

Fall Semester 2011

Classes Begin	August 22
University Holiday	September 5
Thanksgiving Break	November 21-25
Final Exams	December 14-16
University Commencement	December 17

Registration Start Dates for Fall 2011

Veterinary Medicine students:	Monday, March 21
Graduate students:	Monday, March 21 - Wednesday, March 23
All seniors:	Tuesday, March 22 - Monday, March 28
Projected juniors:	Tuesday, March 29 - Monday, April 4
Projected sophomores:	Tuesday, April 5 - Monday, April 11
Continuing freshmen:	Tuesday, April 12 - Wednesday, April 20

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

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89	Criminal Justice Studies (CJ ST)	151	Latin (LATIN)	204	University Studies (U ST)
89	Curriculum & Instruction (C I)			205	Veterinary Diagnostic & Production Animal Medicine (VDPAM)
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Key Dates, Deadlines & Information

AccessPlus Registration

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

Academic Probation

Academic probation is an indication of very serious academic difficulty which may result in dismissal from the university. Students may be placed on academic probation as a result of either semester GPA, cumulative GPA, or both. Students who are placed on academic probation are required to develop a plan for academic improvement in consultation with their academic adviser which may include referral to the Academic Success Center. Academic probation status is not a part of the student's permanent academic record. More information about assistance and the policy, go to the ISU index under Probation, Academic.

Auditing Courses

You must register for a full semester course as an audit by day 10 of the semester. Instructors must approve all audits. Audited courses do not count toward determining full-time student status, but are considered the same as a credit course for fee assessment purposes and maximum number of credits allowed each semester. To find out specific deadlines for partial term courses, go the ISU index under Schedule Changes, or contact the Registrar's Student Scheduling Office, 10 Enrollment Services Center, 294-2331.

Fee Payment Deadlines

Fee payment deadlines for Fall 2011 are August 20, September 20, and October 20 for deferred billing. A \$20 deferred billing charge is assessed. Contact Accounts Receivables for information.

Graduation Information

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

ISU ALERT

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

Registration Start Dates

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

Registration Start Dates for Fall 2011

Refer to page 1 for registration start dates.

Room Assignments

Room assignments will be show on their AccessPlus class schedule on Monday, July 25. To find a map of class room locations go to the ISU index under Classroom abbreviations.

Schedule Changes

Students can make schedule changes using AccessPlus Registration through Friday, August 26. For additional schedule change deadlines and information go to the ISU index under Schedule Changes.

Student Answer Center

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

University Calendar Fall 2011

- | | | | |
|---------------|---|---------------|--|
| July 22, Fri. | <ul style="list-style-type: none"> • Beginning Class lists available on AccessPlus | | |
| Aug. 3, Wed. | <ul style="list-style-type: none"> • University bills with Fall 2011 tuition and fees charges available on AccessPlus, http://accessplus.iastate.edu. | | |
| Aug. 19, Fri. | <ul style="list-style-type: none"> • Last day to initiate registration in person without a late registration fee in the Registrar's Student Scheduling Office, 10 Enrollment Services Center by 5 p.m. Registration may be initiated using AccessPlus until 11 p.m. Aug 22, without a late registration fee. • Fee payment deadline for fall. First payment (minimum due) or payment in full. | | |
| Aug. 21, Sun. | <ul style="list-style-type: none"> • Last day to initiate registration through AccessPlus without a late registration fee. Registration must be completed by 10 p.m. • Last day to cancel registration on AccessPlus for fall to avoid tuition assessment. All courses must be dropped on AccessPlus by 10 p.m. | Sep. 5, Mon. | <ul style="list-style-type: none"> • Last day to change a full-semester or first half-semester course from Pass/Not Pass to grade basis without it counting toward total allowable P/NP credits used for graduation. • Last day to elect to audit a course for fall. The instructor of the course must approve an audit. • Last day to return textbooks for refund to University Book Store. Exclusions apply. See www.isubookstore.com for details. |
| Aug. 22, Mon. | <ul style="list-style-type: none"> • Class work begins. • Schedule changes processed through AccessPlus registration or in 10 Enrollment Services Center. | Sep. 19, Mon. | <ul style="list-style-type: none"> • University holiday—offices closed, classes recessed. • Fee payment deadline for fall semester. Second payment (minimum due). |
| Aug. 26, Fri. | <ul style="list-style-type: none"> • Last day to initiate registration through AccessPlus. A late registration fee applies. • Last day to process most schedule changes without a schedule change fee or to add/drop a course without signatures of instructor and adviser (full-semester courses and first half-semester courses). See the tuition adjustment schedule for financial deadlines. http://www.public.iastate.edu/~registrar/fees/tuition-adj.shtml • Last day to drop full-semester or first half-semester courses without the drop appearing on the permanent record or counting toward the limit of dropped courses. • Last day to process a schedule change for fall through AccessPlus registration. • Last day to change a course from audit to credit basis. • Graduate College applications for graduation for Fall 2011 are due in the Graduate College, 1137 Pearson Hall. | Sep. 21, Wed. | <ul style="list-style-type: none"> • Last day to change degree audit information for fall semester. • Last day to add/drop a first half-semester course without extenuating circumstances. • Last day to change a first half-semester course to or from Pass/Not Pass. Courses changed to graded basis after Sept 3 count toward total allowable P/NP credits used for graduation. • Last day to file a Designation of Repeated Course form for a first half-semester course that is not an automatic designated repeat. |
| Sep. 2, Fri. | <ul style="list-style-type: none"> • Last day to receive a tuition and fee adjustment for full-semester courses when dropping below full-time status. No refunds for full-semester courses after day 10 of the semester. | Sep. 23, Fri. | <ul style="list-style-type: none"> • Last day to change a first half-semester course to or from Pass/Not Pass. Courses changed to graded basis after Sept 3 count toward total allowable P/NP credits used for graduation. • Schedule of Classes for Spring 2012 available for viewing on the Web at http://classes.iastate.edu/ • Midterm grade reports due from all departments on WebCT and AccessPlus. • First half-semester courses end. • Advising period for Spring 2012 registration begins. • Second half-semester courses begin. • Registration period for Spring 2012 begins. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays. • First day of assigned Spring 2012 registration dates for students in the College of Veterinary Medicine and students in the Graduate College. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday. • Seniors graduating Spring 2012 should submit a Graduation Application to the Registrar's Graduation Office, 210 Enrollment Services Center, after registering for final course work. Applications are available from advisers or the Registrar's Graduation Office, 210 Enrollment Services Center |
| | | Oct. 1, Sat. | |
| | | Oct. 14, Fri. | |
| | | Oct. 17, Mon. | |
| | | Oct. 19, Wed. | |
| | | Oct. 19, Wed. | |

University Calendar Fall 2011

- Oct. 20, Thurs.
- Fee payment deadline for fall. Final payment due.
 - First day of assigned Spring 2012 registration dates for students projected as seniors. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday.
- Oct. 22, Fri.
- Last day to process most schedule changes in a second half-semester course without a schedule change fee or to add/drop a second half-semester course without signatures of instructor and adviser. See the tuition adjustment schedule for financial deadlines. <http://www.public.iastate.edu/~registrar/fees/tuition-adj.shtml>
 - Last day to drop a second half-semester course without the drop appearing on the permanent record or counting toward the limit of dropped courses.
 - Last day to change a second half-semester course from Pass/Not Pass to grade basis without it counting toward total allowable P/ NP credits used for graduation.
- Oct. 27, Thurs.
- First day of assigned Spring 2012 registration dates for students projected as juniors. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays.
- Oct. 28, Fri.
- Last day to add/drop full-semester courses or withdraw without extenuating circumstances.
 - Last day to change a full-semester course to or from Pass/Not Pass. Full-semester courses changed to graded basis after Sept 24 count toward total allowable P/NP credits used for graduation.
 - Last day to file a Designation of Repeated Course form for a full-semester or secondhalf-semester course that is not an automatic designated repeat.
- Nov. 2, Wed.
- Graduate College: last day for graduate students to cancel graduation without being assessed a nonrefundable graduation fee.
- Nov. 3, Thurs.
- First day of assigned Spring 2012 registration dates for students projected as sophomores. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays.
- Nov. 10, Thurs.
- First day of assigned Spring 2012 registration dates for students continuing as freshmen. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays.
- Nov. 19, Fri.
- Last day to add/drop a second half-semester course without extenuating circumstances.
 - Last day to change a second half-semester course to or from Pass/ Not Pass. Second half-semester courses changed to graded basis after Oct 22 count toward total allowable P/NP credits used for graduation.
- Nov. 21-25 Mon.—Fri.
- Thanksgiving break, classes recessed.
- Nov. 23, Wed.
- Graduate College: last day for final oral examinations.
- Nov. 24-25 Thurs.—Fri.
- University holidays—offices closed.
- Nov. 29, Tues.
- Graduate College: last day to submit signed Submission Request Form for electronic thesis or dissertation.
- Dec. 1, Thurs.
- Graduate College: last day to submit final electronic thesis/ dissertation copy for Thesis Office review.
- Dec. 2, Fri.
- Graduate College: last day for final submission of graduate student graduation approval slip.
 - Spring 2012 room assignments for courses displayed in the online Schedule of Classes.
- Dec. 6-Dec. 17 Tues.—Sat.
- End of term textbook buyback begins at University Bookstore.
- Dec. 13-16 Mon.—Fri.
Dec. 16, Fri.
- Final examinations.
 - Fall semester ends.
 - Undergraduate graduation applications for Spring 2012 are due in the Registrar's Graduation Office, 210 Enrollment Services Center.
- Dec. 17, Sat.
- University Commencement: www.iastate.edu/~registrar/graduation
- Dec. 20, Tues.
- Electronic grades (WebCT and AccessPlus) due.
- Dec. 21, Wed.
- Grade reports available on AccessPlus
- Dec. 23-26 Thurs.—Mon
- University holidays—offices closed.
- Dec. 30, Fri.
- University holiday—offices closed.

Resources

Admissions www.admissions.iastate.edu

General Information 100 Enrollment Services Center (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 102 Carrie Chapman Catt Hall 294-1522
 Veterinary Medicine 2540 Veterinary Medicine 294-0772

Financial Aid Office www.financialaid.iastate.edu

General Information 0210 Beardshear 294-2223

ISUCard Office www.isucard.iastate.edu

ISUCard Office 0530 Beardshear 294-2727

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

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

Registration Hold Contacts

Accounts Receivables Office 0880 Beardshear 294-7388
 Admissions 100 Enrollment Services Center 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 Enrollment Services Center 294-2331
 Student Health Thomas B. Thielen Student Health Center 294-5801

Student Answer Center www.answer.iastate.edu/

Student Answer Center Ground Floor Beardshear 294-4469

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 Enrollment Services Center, and the Student Answer Center, Ground Floor, Beardshear.

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 2011-2012* catalog for specific requirements for admission. Applications are available through the Iowa State University home page, just click on Apply under Prospective Students or by contacting the Office of Admissions, 100 Enrollment Services Center. The completed application, application fee, and all required transcripts must be received by the Office of Admissions before admission is complete. Approval for admission is necessary before a student begins the registration process.

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

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

Summer Trial Enrollment

Some students who do not meet the freshman admission requirements may be offered the opportunity to enroll during the summer session on a trial basis. This allows some students 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 non-degree seeking, who are planning to return to Iowa State University after an absence of 12 or more months must complete a reentry form. A student who has previously attended Iowa State only as a nondegree student and who now seeks to earn an undergraduate degree should complete an undergraduate application.

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

Questions about the registration process, contact:

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

College student services offices:

Agriculture and Life Sciences
23 Curtiss
294-8653

Business
1200 Gerdin
294-8430

Design
297 College of Design
294-6983

Engineering
110 Marston
294-3900

Graduate College
1137 Pearson
294-4531

Human Sciences
0131 MacKay
294-6466

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

Veterinary Medicine
2540 Vet Med
294-0772

International Students All international students must complete the reentry form and a financial statement (for visa purposes) after an absence of one semester or more (not including summer term). International student reentry forms are available through the ISU index under Reentering ISU, International Students and Scholars or from the Tuition and Fees area at 0460 Beardshear Hall. Return all parts of the completed reentry form and related documentation to the Office of the Registrar well in advance of the beginning of the term for which reentry is desired. Degree-seeking Students who have attended another college Degree-seeking Students who have attended another college or university since their last enrollment at Iowa State must send official transcripts of all course work to the Office of Admissions, 100 Enrollment Services Center. Once reentry has been approved, the reentry form will be forwarded to the Office of International Students and Scholars for financial certification and visa eligibility. Questions related to financial certification or visas should be directed to the Office of International Students and Scholars, 3248 Memorial Union, at 515-294-1120, or by e-mail: intlerv@iastate.edu.

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

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

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

Returning Students

Undergraduate and Nondegree Students Non-international undergraduate and non-degree students, who have been away from Iowa State for less than 12 months and who were not academically dismissed, (not including summer) 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 the student services office of their prospective college.

Graduate Students All graduate students who have been away from Iowa State for at least one semester (not including summer) should contact the Office of the Registrar, Tuition and Fees area, at 515-294-1889 or e-mail: reentry@iastate.edu to have students record and address information updated prior to meeting with 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, 3428 Memorial Union, 515-294-1120, or e-mail: intlerv@iastate.edu.

Registration

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

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

To register, follow these steps:

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

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

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

3 Students should review their registration start date/time information and any registration hold information on AccessPlus, under Current Information. Students must resolve holds on their registration in order to register for classes.

4 Register for courses using the AccessPlus registration system. Room locations for courses will be available on AccessPlus beginning Monday, July, 18.

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

Initiating Registration

The last day to initiate a new registration through AccessPlus registration for Fall 2011 is Sunday, August 21 or the Student Scheduling Office in 10 Enrollment Services Center is Friday, August 19. A late registration fee is assessed for a registration initiated on or after the first day of classes. See the Tuition and Fees section for the late fee amounts.

Cancelling Registration

Notify the Office of the Registrar by 4 p.m. Friday, August 19, of intent to cancel registration, or drop all classes on AccessPlus by 10 p.m. Sunday, August 21 to avoid tuition assessment. For information and a cancellation form, go to the ISU index under Cancelling Registration.

RAN

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

Registration System Abuse

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

AccessPlus Registration Tips

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

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

Schedule of Classes

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

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

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

Schedule Planner

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

The Class Schedule Planner allows schedule planning using courses displayed in the Schedule of Classes at <http://classes.iastate.edu/>.

Courses and/or sections can be selected for a particular term, as well as block out unavailable class days and times. Based on 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). This application serves as a planner and, as such does not have the ability to perform any course registrations. The application requires users to 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. Log out of AccessPlus if using a public computer. The following is a partial list of services available on AccessPlus:

- Register for classes
- View or print a current term or future term class schedule
- View residence hall information
- Complete residence hall contract
- Choose dining plan
- Buy Dining Dollars
- Add value to CyCash
- Search for jobs on and off campus
- Sign up for direct deposit of payroll
- View payroll information
- Review, accept/decline, release financial aid
- Sign up for direct deposit of excess financial aid funds
- View, print, and pay university bill
- View or print grades
- Verify address and other personal information
- Update in-session or interim address
- Print unofficial transcript
- Order official transcript
- Print 1098T tuition summary statements for tax reports

Schedule changes

Dropping and Adding Courses

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

Schedule change periods are as follows:

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

Period 2 ends the Friday of week 10 in the fall and spring semesters. During this period, schedule changes require signatures of adviser and instructor and are processed on a Schedule Change/Restriction Waiver form. Completed forms are processed in 10 Enrollment Services Center. A schedule change fee is assessed for adds, drops, and section changes during this period. Course drops after period 1 count toward a student's ISU drop limit and appear as an X on the permanent record.

A section change does not require a drop.

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

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

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

R-Credit Courses (required courses)

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

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

Drop Limit

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

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

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

Fall 2011 Fee Schedule

Tuition and fees are subject to change without notice. Enrollment is not complete until fees are paid. Tuition is charged at the per credit rate shown below. For more information, go to the ISU index under Fees.

Tuition Schedule Per Semester

In effect for Fall 2010. Subject to change without notice.

Full Time Rates	Resident	Nonresident
Undergraduate (12 or more credits)	\$3,051	\$8,834
Business Juniors and Seniors Excludes Pre-Business (Includes \$250 differential tuition)	\$3,566	\$9,347
Engineering Juniors and Seniors	\$4,044	\$9,792
Graduate (9 or more credits)	\$3,560	\$9,274
Engineering Graduate:	\$4,102	\$9,800
Veterinary Medicine (12+ credits)	\$8,312	\$19,394

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

Additional information:

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

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

Continuous registration fee for graduate students: \$70.

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

Saturday MBA/Des Moines MBA /Seed Technology & Business classes: are assessed the graduate rate plus \$121 per credit supplemental tuition fee (supplemental tuition fee subject to change without notice).

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

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

Fee Policies and Descriptions: 2009-2011

- **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 - \$480
 - Chem 50 - \$350
 - Engl 99L - \$240
 - Engl 99R - \$160
 - Engl 995 - \$480
 - Frnch 97, Ger 97 and Span 97 - \$294
- **Distance education courses** are assessed at the resident rate and the 2 credit tuition minimum does not apply, with the exception of graduate level research courses.
- **Engineering Differential Tuition** – Juniors, seniors and graduate students enrolled in the College of Engineering will pay an additional tuition increment. for all credits including distance education credits.
- **Interim** (partial-semester, between-terms), **audit** (zero-credit), and **in absentia** (research, away from campus study) courses are assessed fees as listed in the current fee schedule.
- **One-half credits** are assessed at the next larger whole number; e.g. 3 1/2 credits are assessed at the 4-credit rate.
- **R-credit** (Required credit) coursework is assessed minimum tuition and fees equal to the 2 credit rate when it is the only course in which a student is registered. No tuition and fees will be assessed to a R-credit course when a student is enrolled in other credits in the same term or if the R-credit course is a co-op, internship or other practical experience.
- **Saturday MBA program** courses are assessed at the graduate rate in the current fee schedule plus a \$121 per credit supplemental tuition fee. Fees are subject to change without notice.
- **Workshop fee** for one-credit workshops, with no other course enrollments, is \$255 for undergraduate students and \$396 for graduate students.
- **Zero credit course** is assessed based on contact hours with a maximum assessment of 3 credits.

Tuition and Fees

Tuition and fees are subject to change without notice.

Payment of Fees

The Accounts Receivable Office bills students for tuition, room, meal plan, and various other university charges. A statement of new charges will be available the first of each month on their AccessPlus account. Students will receive an e-mail message at their Iowa State e-mail address telling them that their bill is available on AccessPlus. It is their responsibility to ensure that the university has a correct e-mail address and to regularly check their Iowa State e-mail account. If they are unable to use AccessPlus to view their bill, they should contact the Accounts Receivable Office to learn the amount of their account balance due. Failure to view a billing statement will not exempt them from late penalties or from having a hold placed on their registration. Payments for fall semester are due August 20. Payments for spring semester are due January 20. Payments for summer semester are due May 20.

Students may pay their university bill (u-bill) electronically on AccessPlus, by dropping off a check (Include Name & ID #) in the drop box behind the Student Answer Center - Ground Floor - Beardshear Hall or in the south door of 1220 Beardshear Hall, or by mailing a check (Include Name & ID #) to the Treasurer's Office 1220 Beardshear Hall - Ames, IA 50011-2044. Cash Payments are not recommended. If you have cash, you may purchase a cashier's check made payable to Iowa State University (fee waived) at the University branch of US Bank 2546 Lincoln Way and then mail or drop off your payment. Payments must be received by the due date to avoid penalties. If you have questions regarding your U-Bill you can access your U-Bill on AccessPlus on computers conveniently located behind the Student Answer Center or contact the Receivables Office - 0880 Beardshear Hall - 515-294-7388.

Deferred Billing

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

Monthly Payment Plan

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

Past Due Accounts

If payment of the minimum due is not made by the deadline printed on the billing statement, all fees become due immediately. A one-percent finance charge will be assessed on the total amount due at that time, and a "hold" will be placed on their registration until payment of the total amount due has been made. If students have past due accounts receivable charges prior to the beginning of classes, they may be dropped from enrollment if these past due charges are not paid by the Friday before the first day of class. Students that are subject to being dropped will be notified via their Iowa State e-mail account.

Cancelling Registration

A cancellation is processed when a student notifies the Office of the Registrar of their decision not to attend classes for the current semester prior to the day class work begins. All courses are removed and no tuition and fees are assessed. To cancel registration and avoid tuition penalty assessment, notify the Office of the Registrar by 4:00 p.m. Friday, August 19; or drop all of your classes through AccessPlus by 10 p.m. Sunday, August 21.

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

Withdrawing Registration

Beginning the first day of class (Monday, August 22), students who decide not to continue attending classes must process a withdrawal form.

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

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

If the procedures for withdrawing from the university are not followed, instructors will assign whatever grades or marks they consider appropriate. Since these grades may be F's, students are warned that failure to follow the prescribed withdrawal procedures may adversely affect a later application for reentry or transfer to another institution. For more information on withdrawal policies, refer to the Iowa State University Undergraduate and Graduate Courses and Programs 2009-2011 catalog.

Tuition Adjustment Schedule

This tuition adjustment schedule is subject to change.

Tuition adjustments for withdrawals of registration are based upon the following table for Fall 2011:

Withdrawal Date	Student Pays
Aug. 23-29	10%
Aug. 30-Sept. 3	25%
Sept. 7-13	50%
Sept. 14-30	75%
After Sept. 20	100%

The Tuition Adjustment Schedule will be pro-rated when partial term courses are involved. See the Tuition Adjustment Schedule on the web for the most common session deadlines. Contact the Tuition and Fees area of the Office of the Registrar at 515-294-1889 or registrar@iastate.edu 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 set fee assessment date. 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 Schedule for Workshops and Short Courses

Students who drop one- or two-week workshops or short courses on or before the first class meeting receive a 100% tuition adjustment for the course. No tuition adjustment will be made after the first day of classes. Students who drop three-week courses will also receive a 100% adjustment if 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 Tuition and Fees Office, 0460 Beardshear. The Office of the Registrar will review appeals for possible tuition and fees adjustment for the semester in question only after the written appeal and appropriate support documentation are received from the student. Determinations will be made by the Office of the Registrar based on extenuating circumstances beyond the control of the student. The results will be sent to the student in writing. Students may appeal the decision of the Office of the Registrar by writing an appeal letter to the Tuition Appeals Review Committee. This letter should be submitted to the Office of the Registrar within 10 calendar days after receiving the original decision. A final appeal of the Tuition Appeals Review Committee decision can be made by submitting a request in writing to the Office of the Provost.

Past Due Accounts

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

GLOSSARY OF FEES

Activity, Services, Building and Recreation Fee

The activity, services, building and recreation fee is a mandatory fee that supports a variety of activities and services for all full time students. It is not based on whether or not a student uses an individual activity or service. This fee provides several benefits such as student admission rates to concerts and athletic events and unlimited use of CyRide. In addition, the fee provides support for campus recreation facilities, the Memorial Union, and campus organizations and services as allocated by the Government of the Student Body. Full-time students will be charged \$226.35 each fall and spring semester, and all students will be charged \$113.75 for the summer semester.

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

Admissions Application Fee

A nonrefundable application fee must accompany the application for admission. The application fee for domestic students (both graduate and undergraduate) is \$40; the international application fee for undergraduates is \$50 and for graduate students is \$90. This fee does not apply to special students or workshop applicants.

Delivery Fees

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

Health Facility Fee

All students are assessed an \$8 health facility fee, except for students exclusively registered for the following: distance education courses, (courses with sections beginning with an X); courses for which no tuition is assessed; continuous registration status courses; graduate students enrolled in GR ST 600, 601, Psych 597, 697; or high school students enrolled under the Postsecondary Enrollment Options Act. (Note: The health facility fee is mandatory for all students enrolled in the Students and Scholars Health Insurance Plan including all international students on an assistantship.)

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

Health Fee (Mandatory)

All students are assessed an \$98 Health Fee, except for students enrolled for four credits or less or students exclusively registered for the following: distance education courses (courses with section beginning with an X); courses for which no tuition is assessed; continuous registration status courses; weekend MBA courses; Lakeside Lab or geology field camp courses; graduate students enrolled in GR ST 600, 601, Psych 597, 697, or high school students enrolled under the PostSecondary Enrollment Options Act. (Note: The health fee is mandatory for all students enrolled in the Students and Scholars Health Insurance Plan including all international

students on an assistantship.)

Students who withdraw or change to an exempt status (as defined above) will receive a credit adjustment of 100% through the tenth class day (September 3) with no adjustment after that time. No adjustment can be made if a student has used the services of the Thielen Student Health Center prior to withdrawing from or changing to an exempt status at the university. Students who add courses at any time during the term will be assessed the Health Fee according to the guidelines stated above.

Students who are exempt from the mandatory Health Fee may use the services of the Thielen Student Health Center on a fee for service basis or may elect to pay the \$98 Health Fee and \$8 Health Facility Fee, which allows participants to receive services at the Thielen Student Health Center for the same rate as students who pay the mandatory health fee. Spouses/domestic partners of students who wish to use the Thielen Student Health Center must pay the \$98 Health Fee and \$8 Health Facility Fee.

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

Late Registration Fee

Sunday, August 21 is the last day to initiate a registration for full semester courses for Fall 2011 without a late registration fee.

Beginning Monday, August 22, undergraduate students are assessed a late registration fee of \$20. Graduate students are assessed a late registration fee of \$20 the first week of classes, \$50 the second week, and \$100 the third week or later.

New Student Programs/Matriculation Fee

A \$190 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..

Technology Fee

All students will be charged a computer fee each semester. Full-time graduate and undergraduate students enrolled in the College of Engineering (including Systems Engineering) or students majoring in Agricultural Systems Technology or Industrial Technology are charged \$223 per semester. Full-time graduate and undergraduate students majoring in Computer Science, or Pre-Computer Science are charged \$223. Full-time undergraduate students enrolled in the College of Business except students in Pre-Business are charged \$135 per semester, while full-time graduate students are charge \$112 per semester. All other full-time undergraduate students will be charged the standard computer fee of \$115 per semester. Full-time graduate students will be assessed \$92. Graduate students with graduate assistant appointments will be assessed \$111.50. For those in the Engineering college and for those in the Computer Science department; \$65 for those in the Business college, and \$46. for all other majors, regardless of the number of credits in and the fraction of time they are on appointment.

Students enrolled less than full-time are assessed prorated computer fees based upon the number of credits in which they are enrolled.

Students enrolled exclusively under the Postsecondary Enrollment Options Act; or students enrolled exclusively in courses for which no tuition is assessed are not assessed a computer fee. Computer fee adjustment will be made according to the schedule for a reduction in credits. Refunds for credit reductions below a full time load are 100 percent through the second week (September 4), with no refunds after the second week. The tuition adjustment schedule also applies to computer fees for students who withdraw. Students who change their major will be charged the applicable computer fee for the major into which they transfer if the change occurs before the end of the second week. If the change occurs after the second week, then no change in the computer fee assessment will occur. Students who are double majors will be assessed the computer fee rate for the major having the higher rate.

Graduation

Undergraduate Students

Fall 2011 graduating seniors are encouraged to submit applications for graduation after registering for their final semester. Applications are available from the adviser, college student services office, the Registrar's Graduation Office, 210 Enrollment Services Center, or go to the ISU index under Graduation and Commencement. The application is due in 210 Enrollment Services Center by April 30, 2010. Applicants will be assessed a \$50 nonrefundable graduation fee the tenth day of classes.

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

The University Ceremony, attendance, and diploma mailing information will be emailed to their ISU email address approximately four weeks before graduation. If they do not receive this information, contact the Registrar's Graduation Office, 210 Enrollment Services Center, (515)294-9372; e-mail: graduation@iastate.edu.

University commencement ceremony will be held Saturday, December 17, at 1:30 p.m., in Hilton Coliseum.

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

For more information, contact the Graduation Office, 210 Enrollment Services Center, (515)294-9372 or e-mail: graduation@iastate.edu.

Teacher Licensure

Students graduating with a teaching emphasis may obtain application forms for the Iowa Teachers License in the Human Sciences Student Services Office, 0131 MacKay. Completed forms and licensure fee should be returned to Human Sciences Student Services by the end of the first week of the semester in which the student plans to graduate.

Graduate Students

Specific deadlines have been set by the Graduate College for all graduate students. Failure to meet these deadlines may result in the removal of the student's name from the graduation list for Fall 2011.

- An "Application for Graduation" (diploma slip) should be obtained from the students department or the Graduate College website and filed in the Graduate College by Friday, August 26.
- Last day for graduate students to cancel graduation is November 2. 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 Wednesday, November 23.
- Final signed thesis/dissertation form must be submitted to the Thesis Office, 1137 Pearson, by Tuesday, November 29. Last date for students with a thesis/dissertation (ETD) to upload final thesis to ProQuest/UMI for thesis approval must be submitted by Thursday, December 2.
- Signatures must be obtained on the "Graduate Student Approval Slip" by Friday, December 2. This form will be sent to their major professor or department when their "Request for Final Examination" is approved. All incompletes from past terms and conditions on the final examination must be removed by this date.
- Financial obligations owed to the university and loan exit interviews must be completed, as required, before graduation.

Ceremony, attendance, and diploma mailing information will be e-mailed from the graduation office to the student's in-session-mail address approximately four weeks before graduation. Please notify the Office of the Registrar, 214 Enrollment Services Center, of any address changes. Contact the Registrar's Graduation Office, 210 Enrollment Services Center, (515)294-9372 or e-mail: graduation@iastate.edu if graduation e-mail information is not received.

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

Student Records

Degree Audits

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

If a student is considering changing their major, they may view an alternate degree audit, for the major in which they have an interest, through AccessPlus

Freshman Year Report to High Schools

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

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

Transcripts

An official transcript may be ordered through AccessPlus; the Office of the Registrar, 214 Enrollment Services Center; or by faxing a downloaded form available from the ISU index under Transcripts, How to Order. Transcripts will not be issued if the student has any transcript holds for financial delinquency. Students attending ISU after 1996 may also view their unofficial transcript using the AccessPlus system

Grade Reports

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

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

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

For more complete information about Iowa State University's grading system, please refer to the Academic Life section of the *Iowa State University Undergraduate and Graduate Courses and Programs 2009-2011* catalog.

Repeated Courses

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

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

For more information, please refer to the Academic Life section of the *Iowa State University Undergraduate and Graduate Courses and Programs 2009-2011* catalog.

Veterans Educational Assistance

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

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

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

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

Information Disclosure for Students

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

Policy on Student Names

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

Release of Student Records

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

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

To restrict the release of public information students must notify the Office of the Registrar, 214 Enrollment Services Center, and complete the appropriate form no later than the end of the first week of classes.

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

Changing an Address on AccessPlus

AccessPlus is Iowa State University's electronic key to personal information via www.accessplus.iastate.edu.

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

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

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

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

ISU ALERT

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

Third Party Access

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

Services for Students

Campus Parking

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

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

Child Care

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

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

Child care programs located on campus include:

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

Student Disability Resources

Student Disability Resources coordinates services that students with documented disabilities may need in order to reach their fullest academic potential. As part of the Dean of Students Office, Student Disability Resources staff serve as a resource within the university community concerning students who have a documented disability. SDR provides information, support, constitution, education, referral, and awareness to students, faculty, staff, and the Ames community, and the state of Iowa. For more information, call 515-294-7220, TTY 515-294-6635, or e-mail: disabilityresources@iastate.edu. To learn more go online to the ISU index under Disability Resources, Students.

Identification Card (ISUCard)

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

Activity Cards for Spouses/Domestic Partners and Children

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

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

Course Information

Course Title	Department	Course Number	Number of Credits
LEGAL ENVIRONMT BUS PREREQ: SOPH CLASSIFICATION	ACCT	215	3 CR.
COURSE RESTRICTED TO SOPH AND ABOVE			Special Notes: (prerequisites, restrictions. etc)
Reference Number	Days of the week a Course meets: M- Monday T- Tuesday W- Wednesday R- Thursday F- Friday	Course meeting time	
		5277005 A MWF 9:00-9:50 5277010 B MWF 11:00-11:50	

Course Listing Information

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

Course Numbering System

Courses are numbered from 1 to 699, as follows:

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

Meeting Days and Times for Classes

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

Course Prerequisites

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

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

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

Course Information

Auditing Courses

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

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

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

Changing status to audit: Changing a course from credit to audit requires dropping the course for credit and adding it as an audit on a schedule change request form. After day 5 of the semester, the drop will count toward the total allowable ISU drops. The drop appears on the student's permanent record and a drop fee will be assessed to the student's university bill.

Rights and privileges: Once enrolled in an audited course, auditors have the same rights and privileges as any student taking the course for credit. Their names appear on the class list with a notation that they are auditing the course. Audited courses do not appear on the student's permanent record except by special request from the student. A request form can be downloaded from the Office of the Registrar web site at www.iastate.edu/~registrar/forms. Undergraduate students need approval from the instructor as well as their adviser, and college; graduate students need approval from the instructor as well as their major professor and the Graduate College.

Audit Deadlines for Full Term Courses

Instructors must approve all audits.

- **Adding an audit**

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

- **Changing from credit to audit:**

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

- **Changing from audit to credit-(5 days allowed):**

- Through day 5 of classes: instructor approval required.
- After day 5: instructor, adviser, college approval required; schedule change fee applies.

- **Partial semester or summer courses:**

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

Canceled Courses

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

Class Attendance

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

Courses Requiring Permission

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

Course Descriptions

Course descriptions can be found in the *Iowa State University Undergraduate and Graduate Courses and Programs 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. Generally, a student must drop credits before adding another course. individual students. Students may request a change in their credit limit by contacting their adviser. Advisers should notify the student's college student services office if the credit limit needs to be changed.

Distance Education Course Information

All distance education course and program information is available under the ISU index under Distance Education. Information is added and updated frequently on the website.

Experimental Courses

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

Late Registration

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

Linked Courses

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

On-Campus Saturday and Evening Courses

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

Partial-Semester Courses

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

Pass-Not Pass

Students must contact their adviser/major professor to determine which courses they may take Pass-Not Pass. To take a course Pass-Not Pass, first add the course through the

web registration system on a graded basis, then to declare the course as Pass-Not Pass, the student must obtain the signature of their adviser/major professor located in the Pass-Not Pass section of the Schedule Change/Restriction Waiver form. Process the form in the Registrar's Student Scheduling Office, 10 Enrollment Services Center. Check the university calendar for deadlines pertaining to Pass-Not Pass changes. For more information, refer to the *Iowa State University Undergraduate and Graduate Courses and Programs 2009-2011* catalog.

Registration Holds

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

Restricted Sections of Courses

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

Room Assignments

Beginning Monday, July 27, students may find room assignments by viewing their schedule on *AccessPlus*.

Time Conflicts

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

Validation of Enrollment

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

Videotaping/Audiotaping Classes

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

Night Examinations

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

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

Night Exams for Fall 2011

Updates are posted on the web under Night Exams.

Credit by Examination

General Information

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

Students should take a test-out exam the semester before planning to take the course. In some courses, students who plan to take the test-out exam may not be allowed to register for the course in the same semester. For more information, refer to the *Iowa State University Undergraduate and Graduate Courses and Programs 2009-2011* catalog.

Departmental Test-out Exams

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

CLEP Exams

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

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

CLEP Exam	ISU Courses	Sem. Cr. Awarded
Financial Accounting*	Acct 284	3
American Gov't.	Pol S 215	3
Biology**	Biol 101	3
Calculus	Math 165	4
Humanities*	Fine Arts Literature	2 4
Principles of Macroeconomics	Econ 102	3
Principles of Microeconomics	Econ 101	3
Natural Science*	Biological Science Physical Science	3 3
Introductory Psychology	Psych 101	3
Social Sciences and History*	Social Science History	4 2
Introductory Sociology	Soc 134	3
French Language***	Frnch 101, 102 Frnch 101, 102, 201 Frnch 101, 102, 201, 202	8 12 16
Spanish Language***	Span 101, 102 Span 101, 102, 201 Span 101, 102, 201, 202	8 12 16
* Excludes Engineering majors		
** Excludes biology and engineering majors		
***Excludes native or near-native speakers		

Tentative Final Exam Schedule

All class work will close on Saturday, December 11 at 5 p.m..

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

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

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

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

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

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

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

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

Combined Group Exams

The following courses are most likely to have *combined group exams* scheduled for Fall 2011. (This list of group exam courses may change due to departmental preference and/or time and room scheduling difficulties.) For the list of exam days and times go to the ISU index under Final Exams.

Acct 215, 284, 285
Aer E 160
Agron 114
Astro 120
C E 332
Chem 155, 163, 167, 177, 331
Com S 207, 227, 228
E M 274, 324, 345, 378
Engr 160
Fin 301
Frnch 101, 201
Geol 100
Math 140, 142, 151, 165, 166, 195, 265
Phys 111, 221, 221H, 222, 222H
Psych 101 (Sec. A, B, C only), 230, 280
Soc 134
SCM
Span 101, 201

Tentative Exams Based on First Contact

First Contact	Exam Day	Exam Time
Mon., 8 a.m.	Mon., Dec. 12	7:30-9:30 a.m.
Mon., 9 a.m.	Wed., Dec. 14	7:30-9:30 a.m.
Mon., 10 a.m.	Mon., Dec. 12	9:45-11:45 a.m.
Mon., 11 a.m.	Tues, Dec. 13	9:45-11:45 a.m.
Mon., 12 p.m.	Thurs, Dec. 15	12:00-2:00 p.m..
Mon., 1 p.m.	Fri, Dec. 16	12:00-2:00 p.m..
Mon., 2 p.m.	Mon., Dec. 12	2:15-4:15 p.m..
Mon., 3 p.m.	Fri., Dec. 16	2:15-4:15 p.m..
Mon., 4 p.m.	Thurs., Dec. 15	7:30-9:30 a.m.
Tues., 8 a.m.	Tues., Dec. 13	7:30-9:30 a.m.
Tues., 9 a.m.	Fri. Dec. 16	7:30-9:30 a.m.
Tues., 10 a.m.	Wed., Dec. 14	9:45-11:45 a.m.
Tues., 11 a.m.	Thurs., Dec. 15	9:45-11:45 a.m.
Tues., 12 p.m.	Exam time to be announced by instructor	
Tues., 1 p.m.	Tues., Dec. 13	12:00-2:00 p.m.
Tues., 2 p.m.	Thurs. Dec. 15	9:45-11:45 a.m.
Tues., 3 p.m.	Mon., Dec. 12	12:00-2:00 p.m..
Tues., 4 p.m.	Wed, Dec. 14	2:15-4:15 p.m.

Name (please print) _____
(Last) (First) (Middle) Term _____

Please provide your **university ID** _____

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

- A. **View the Online Schedule of Classes at <http://classes.iastate.edu/>** for the list of classes offered for the term. Use the spaces provided below to plan the courses you want on your schedule.
- B. **Meet with your adviser** to discuss your courses and to obtain your registration access number (RAN), if required by your college.
- C. **Register via AccessPlus at <http://accessplus.iastate.edu/>**. Follow the instructions and prompts on the screens. It is your responsibility to check for schedule conflicts. Attempt to add a course you need even if the section is closed. This action helps the University monitor and determine when it's feasible to respond to unmet course demand.
- D. **Additional Registration Regulations**
Using the AccessPlus registration system is a privilege, which may be revoked if abuse is detected. Abuse includes, but is not limited to, creating and using an automated program to search for course openings and/or enrolling in a section with the intent of reserving space in that particular section for another student. The Office of the Registrar, college office, and/or advisers have the right to determine abuse and revoke privileges for any type of registration system abuse.

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

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

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

Alternative courses

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

Notes

Adviser signature: _____ Date approved: _____

Registration Trial Schedule Grid

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

Registration Trial Schedule Grid

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

Campus Buildings and Abbreviations

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

Other Campus Buildings

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



ACCOUNTING

LEGAL ENVIRONMT BUS ACCT 215 3 CREDITS
 Prereq: SOPH CLASSIFICATION
 Note: COURSE NOT OPEN TO FRESHMEN
 5277005 A MWF 8:00-8:50 CURTIS L
 MEETS: AUG 22-DEC 16
 5277010 B MWF 9:00-9:50 CURTIS L
 MEETS: AUG 22-DEC 16

FINANCIAL ACCOUNTNG ACCT 284 3 CREDITS
 Prereq: SOPHOMORE STANDING OR PERMISSION OF ADVISER
 Note: COURSE NOT OPEN TO FRESHMEN OR GRADUATE STUDENTS
 1110005 A TR 9:30-10:50 CLEM A
 MEETS: AUG 22-DEC 16
 1110010 B TR 12:40-2:00 WHITTLE D
 MEETS: AUG 22-DEC 16
 1110015 C TR 11:00-12:15 CLEM A
 MEETS: AUG 22-DEC 16
 1110020 D TR 2:10-3:30 WHITTLE D
 MEETS: AUG 22-DEC 16

MANAGERIAL ACCOUNTG ACCT 285 3 CREDITS
 Prereq: 284
 Note: College permission required to add during 1st week. Go to 1200 Gerdin.
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.
 1112005 A MWF 11:00-11:50 CHRISTENSEN K
 MEETS: AUG 22-DEC 16
 1112010 B TR 11:00-12:15
 MEETS: AUG 22-DEC 16
 1112015 C TR 12:40-2:00 DUFFY J
 MEETS: AUG 22-DEC 16
 1112020 D TR 9:30-10:50 DUFFY J
 MEETS: AUG 22-DEC 16
 1112025 E TR 8:00-9:20 DUFFY J
 MEETS: AUG 22-DEC 16
 1112030 F MWF 12:10-1:00 CHRISTENSEN K
 MEETS: AUG 22-DEC 16
 1112035 G MWF 1:10-2:00
 MEETS: AUG 22-DEC 16

THE ACCOUNTNG CYCLE ACCT 301 1 CREDIT
 Prereq: 284
 Note: CONCURRENT ENROLLMENT IN ACCT 285 RECOMMENDED. COURSE RESTRICTED TO ACCT, P BUS STUDENTS YR 1-4.
 Available for nonmajor graduate credit
 1078005 ARRANGED CHRISTENSEN K
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WW

BUSINESS LAW ACCT 316 3 CREDITS
 Prereq: 215
 Note: COURSE RESTRICTED TO COLLEGE OF BUSINESS ONLY. NOT OPEN TO P BUS MAJORS OR GRADUATE STUDENTS. College permission required to add during 1st week. Go to 1200 Gerdin.
 5278005 A MWF 11:00-11:50 CURTIS L
 MEETS: AUG 22-DEC 16

INTMD MANAGERL ACCT ACCT 383 3 CREDITS
 Prereq: 285 OR 501, AND 301
 Note: SECTIONS A1,B1,C1 RESTRICTED TO ACCT MAJORS. SECTIONS A2,B2,C2 FOR OTHER BUSINESS COLLEGE MAJORS AND AG B. NOT OPEN TO P BUS MAJORS OR GRAD STUDENTS. College permission required to add during 1st week. Go to 1200 Gerdin.
 1117005 A1 MWF 9:00-9:50 DENISON C
 MEETS: AUG 22-DEC 16
 1117010 A2 MWF 9:00-9:50 DENISON C
 MEETS: AUG 22-DEC 16
 1117015 B1 MWF 10:00-10:50 DENISON C
 MEETS: AUG 22-DEC 16
 1117020 B2 MWF 10:00-10:50 DENISON C
 MEETS: AUG 22-DEC 16
 1117025 C1 MWF 12:10-1:00 RAVENSCROFT S
 MEETS: AUG 22-DEC 16
 1117030 C2 MWF 12:10-1:00 RAVENSCROFT S
 MEETS: AUG 22-DEC 16

ACCT INFO SYSTEMS ACCT 384 3 CREDITS
 Prereq: 285
 Note: SECTIONS A1,B1,C1 RESTRICTED TO ACCT MAJORS ONLY. SECTIONS A2,B2,C2 RESTRICTED TO BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY. COURSE NOT OPEN TO GRAD STUDENTS. College permission required to add during 1st week. Go to 1200 Gerdin.
 1123005 A1 MWF 1:10-2:00 JANVRIN D
 MEETS: AUG 22-DEC 16
 1123010 A2 MWF 1:10-2:00 JANVRIN D
 MEETS: AUG 22-DEC 16
 1123015 B1 MWF 2:10-3:00 NO W
 MEETS: AUG 22-DEC 16
 1123020 B2 MWF 2:10-3:00 NO W
 MEETS: AUG 22-DEC 16
 1123025 C1 MWF 12:10-1:00 NO W
 MEETS: AUG 22-DEC 16
 1123030 C2 MWF 12:10-1:00 NO W
 MEETS: AUG 22-DEC 16

ACCOUNTING

(CONTINUED)

INTMED ACCOUNTING I ACCT 386 3 CREDITS
 Prereq: 285 OR 501, AND 301
 Note: SEC A1,B1,C1 RESTRICTED TO ACCT MAJORS ONLY. SEC A2,B2,C2 FOR OTHER BUSINESS COLLEGE MAJORS AND AG B. NOT OPEN TO P BUS MAJORS OR GRAD STUDENTS. College permission required to add during 1st week. Go to 1200 Gerdin.
 1118005 A1 TR 12:40-2:00 WANG Q
 MEETS: AUG 22-DEC 16
 1118010 A2 TR 12:40-2:00 WANG Q
 MEETS: AUG 22-DEC 16
 1118015 B1 TR 11:00-12:15 WANG Q
 MEETS: AUG 22-DEC 16
 1118020 B2 TR 11:00-12:15 WANG Q
 MEETS: AUG 22-DEC 16
 1118025 C1 TR 8:00-9:20 WHITTLE D
 MEETS: AUG 22-DEC 16
 1118030 C2 TR 8:00-9:20 WHITTLE D
 MEETS: AUG 22-DEC 16

INTMD ACCOUNTING II ACCT 387 3 CREDITS
 Prereq: 386
 Note: SEC A1,B1,C1 RESTRICTED TO ACCT MAJORS YR 1-4 ONLY. SEC A2,B2,C2 FOR BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS YR 1-4. COURSE NOT OPEN TO GRAD STUDENTS. College permission required to add during 1st week. Go to 1200 Gerdin.
 1119005 A1 TR 8:00-9:20 DORAN B
 MEETS: AUG 22-DEC 16
 1119010 A2 TR 8:00-9:20 DORAN B
 MEETS: AUG 22-DEC 16
 1119015 B1 TR 9:30-10:50 DORAN B
 MEETS: AUG 22-DEC 16
 1119020 B2 TR 9:30-10:50 DORAN B
 MEETS: AUG 22-DEC 16
 1119025 C1 TR 12:40-2:00 DORAN B
 MEETS: AUG 22-DEC 16
 1119030 C2 TR 12:40-2:00 DORAN B
 MEETS: AUG 22-DEC 16

ADV ACCT INFO SYSTM ACCT 484 3 CREDITS
 Prereq: 384
 Note: COURSE RESTRICTED TO UNDERGRAD ACCT MAJORS Available for nonmajor graduate credit
 9016005 A MWF 11:00-11:50 JANVRIN D
 MEETS: AUG 22-DEC 16

PRIN FED INCOME TAX ACCT 485 3 CREDITS
 Prereq: 285 OR 501, AND 301
 Note: COURSE NOT OPEN TO P BUS OR GRADUATE STUDENTS. SECTIONS A1,B1,C1 RESTRICTED TO ACCT MAJORS ONLY. SECTIONS A2,B2,C2 FOR BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY. Available for nonmajor graduate credit College permission required to add during 1st week. Go to 1200 Gerdin.
 1121005 A1 TR 9:30-10:45
 MEETS: AUG 22-DEC 16
 1121010 A2 TR 9:30-10:45
 MEETS: AUG 22-DEC 16
 1121015 B1 TR 3:40-5:00
 MEETS: AUG 22-DEC 16
 1121020 B2 TR 3:40-5:00
 MEETS: AUG 22-DEC 16
 1121025 C1 TR 8:00-9:20 PERKINS J
 MEETS: AUG 22-DEC 16
 1121030 C2 TR 8:00-9:20 PERKINS J
 MEETS: AUG 22-DEC 16

NONPROFIT INST ACCT ACCT 488 3 CREDITS
 Prereq: 387
 Note: COURSE RESTRICTED TO COLLEGE OF BUSINESS ONLY. NOT OPEN TO P BUS MAJORS OR GRADUATE STUDENTS. Available for nonmajor graduate credit College permission required to add during 1st week. Go to 1200 Gerdin.
 1120005 A MWF 10:00-10:50 RAVENSCROFT S
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY ACCT 490 1- 3 CREDITS
 Prereq: 285, SR CLASSIFICATION, INSTR PERMISSN
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV ACCT PROBLEMS ACCT 495 3 CREDITS
 Prereq: 387
 Note: COURSE RESTRICTED TO ACCT MAJORS ONLY Available for nonmajor graduate credit College permission required to add during 1st week. Go to 1200 Gerdin.
 7148005 A TR 12:40-2:00 CLEM A
 MEETS: AUG 22-DEC 16

INTERNATIONAL ACCT ACCT 496 3 CREDITS
 Prereq: 386 OR 501
 Note: Available for nonmajor graduate credit
 9026005 A T 6:00-9:30PM JEFFREY C
 MEETS: AUG 30-NOV 15

ACCOUNTING

(CONTINUED)

INTRO TO AUDITING ACCT 497 3 CREDITS
Prereq: 384, 387, STAT 326
Note: COURSE RESTRICTED TO ACCT MAJORS ONLY
Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.

1126005 A MW 3:40-5:00 DILLA W
MEETS: AUG 22-DEC 16

1126010 B MWF 8:00-8:50 CHRISTENSEN K
MEETS: AUG 22-DEC 16

FINANCIAL ACCOUNTING ACCT 501 3 CREDITS
Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL
PERMISSION

9339005 R W 8:30-11:50 CANNON J
MEETS: AUG 31-NOV 16

9339600 XA W 5:50-9:10PM CANNON J
MEETS: AUG 31-NOV 16

Note: Section XA is off campus
Course delivery is On-site instruction
Taught at, in or by DES MOINES
Tuition Category: Des Moines MBA

ACCT FOR DECISION MAKING ACCT 581 3 CREDITS
Prereq: 501 OR EQUIVALENT

9116005 A MWF 12:10-1:00 GRADUATE STUDENTS
MEETS: AUG 22-DEC 16 RAVENSCROFT S

ADV ACCT INFO SYSTEM ACCT 584 3 CREDITS
Prereq: 384

9023005 A MWF 11:00-11:50 JANVRIN D
MEETS: AUG 22-DEC 16

ADV FEDERAL TAXATION ACCT 586 3 CREDITS
Prereq: 485

7001005 A TR 12:40-2:00 GRADUATE STUDENTS
MEETS: AUG 22-DEC 16 PERKINS J

SPECIAL TOPICS ACCT 590 1-3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

FRAUD EXAM & PREVENTION ACCT 591 3 CREDITS
Prereq: 497 OR 501

7436005 A M 6:00-9:20PM GRADUATE STUDENTS
MEETS: AUG 22-NOV 14 DILLA W

ADV ACCOUNTING PROBLEMS ACCT 595 3 CREDITS
Prereq: 387

1011005 A TR 12:40-2:00 GRADUATE STUDENTS
MEETS: AUG 22-DEC 16 CLEM A

INTERNATIONAL ACCOUNTING ACCT 596 3 CREDITS
Prereq: 386 OR 501

2892005 A T 6:00-9:20PM GRADUATE STUDENTS
MEETS: AUG 30-NOV 15 JEFFREY C

FIN ACCT: THEORY & ISSUES ACCT 598 3 CREDITS
Prereq: 386 OR 501

5338005 A W 6:00-9:20PM GRADUATE STUDENTS
MEETS: AUG 31-NOV 16 JEFFREY C

CREATIVE COMPONENT ACCT 599 2 CREDITS
Prereq: ADMISSION TO THE MASTER OF ACCOUNTING PROGRAM
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

ADVERTISING

ADVERTISING PRINCIPLES ADVRT 230 3 CREDITS
4667005 1 MWF 9:00-9:50 NEWELL J
MEETS: AUG 22-DEC 16

STRATEGY PLAN AD&P.R. ADVRT 301 3 CREDITS
Prereq: 230 OR JL MC 220; SOPHOMORE CLASSIFICATION
Note: SEC 1A, 2A, ETC. RESTRICTED TO ADVRT, JL MC, P ADV,
P JMC MAJORS. SEC 1B, 2B, ETC. RESTRICTED TO MAJORS
OTHER THAN ADVRT, JL MC, P ADV, P JMC.

4439005 1A MW 9:30-10:45 SAR S
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4439010 1B MW 9:30-10:45 SAR S
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4439015 2A TR 9:30-10:45 LEE S
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4439020 2B TR 9:30-10:45 LEE S
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4439025 3A TR 3:10-4:30 LEE S
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

ADVERTISING

(CONTINUED)

STRATEGY PLAN AD&P.R. ADVRT 301 3 CREDITS
4439030 3B TR 3:10-4:30 LEE S
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4439035 4A TR 11:00-12:15 THOMAS J
MEETS: AUG 22-DEC 16

4439040 4B TR 11:00-12:15 THOMAS J
MEETS: AUG 22-DEC 16

ADVERTISING CREATIVITY ADVRT 334 3 CREDITS
Prereq: 301; C+ OR BETTER IN JL MC 201
Note: COURSE RESTRICTED TO ADVRT, JL MC MAJORS ONLY

4669005 1 TR 9:00-10:30 THOMAS J
ARRANGED
MEETS: AUG 22-DEC 16

4669010 2 TR 1:10-2:40 THOMAS J
ARRANGED
MEETS: AUG 22-DEC 16

ADVERT MEDIA PLANNING ADVRT 335 3 CREDITS
Prereq: JL MC 201, ADVRT/JL MC 301

4670005 1A MWF 2:10-3:00 NEWELL J
MEETS: AUG 22-DEC 16
Note: SEC 1A FOR JL MC, ADVRT, P JMC, P ADV MAJORS ONLY
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4670010 1B MWF 2:10-3:00 NEWELL J
MEETS: AUG 22-DEC 16
Note: SEC 1B FOR MAJORS OTHER THAN JL MC, ADVRT, P JMC,
P ADV
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

ADVERT ACCOUNT MGMT ADVRT 336 3 CREDITS
Prereq: 301, C+ OR BETTER IN JL MC 201

4440005 1 TR 9:30-10:45 MONAHAN L
MEETS: AUG 22-DEC 16

PRO SKILL: ECON REPORTING ADVRT 390L 3 CREDITS
Prereq: INSTRUCTOR PERMISSION

7621005 1 TR 3:10-5:20 DOAK R
MEETS: AUG 22-DEC 16

ADVERTISING CAMPAIGNS ADVRT 434 3 CREDITS
Prereq: 301; C+ OR BETTER IN 334 OR 336; MAJOR
STATUS
Note: COURSE RESTRICTED TO ADVRT, JL MC MAJORS ONLY

4685005 1 TR 12:40-2:00 MONAHAN L
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

AEROSPACE ENGINEERING

ENGR HONORS ORIENTA AER E 101H R CREDIT
Prereq: MEMBERSHIP IN THE FRESHMAN HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY

1172005 1 W 10:00-11:50
MEETS: AUG 22-DEC 16

1172010 2 T 2:10-3:00
T 3:00-4:00
MEETS: AUG 22-DEC 16

1172015 3 W 12:30-2:00
MEETS: AUG 22-DEC 16

1172020 4 M 10:00-11:50
MEETS: AUG 22-DEC 16

1172025 5 W 12:10-2:00
MEETS: AUG 22-DEC 16

ORIEN LEARNING&TEAM AER E 112 2 CREDITS
1544005 A T 12:10-2:00 WIERSEMA J
MEETS: AUG 22-DEC 16

1544010 B W 4:10-6:00PM WIERSEMA J
MEETS: AUG 22-DEC 16

AEROSPACE ENGINEERING PROBLEM AER E 160 3 CREDITS
Prereq: SATISFACTORY SCORES ON MATH PLACEMENT
EXAM; CREDIT OR ENROLLMENT IN MATH 142, 165
Note: COURSE RESTRICTED TO AER E MAJORS ONLY
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

6215005 1 MW 12:10-1:00
M 2:10-4:00
MEETS: AUG 22-DEC 16

6215010 2 MW 12:10-1:00
T 2:10-4:00
MEETS: AUG 22-DEC 16

6215015 3 MW 12:10-1:00
W 2:10-4:00
MEETS: AUG 22-DEC 16

6215020 4 TR 11:00-11:50
M 12:10-2:00
MEETS: AUG 22-DEC 16

6215025 25 TR 11:00-11:50
F 10:00-11:50
MEETS: AUG 22-DEC 16

6215030 26 TR 11:00-11:50
M 12:10-2:00
MEETS: AUG 22-DEC 16

AEROSPACE ENGINEERING

(CONTINUED)

HONORS AER ENG PROB AER E 160H 3 CREDITS
Prereq: MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: COURSE RESTRICTED TO AER E MAJORS WHO ARE MEMBERS OF THE HONORS PROGRAM. OTHER QUALIFIED STUDENTS BY PERMISSION OF THE DEPARTMENT.

7571005 1 MW 10:00-10:50
T 10:00-11:50
MEETS: AUG 22-DEC 16

7571010 2 MW 10:00-10:50
R 2:10-4:00
MEETS: AUG 22-DEC 16

7571015 3 TR 11:00-11:50
M 12:10-2:00
MEETS: AUG 22-DEC 16

7571020 4 TR 11:00-11:50
F 10:00-11:50
MEETS: AUG 22-DEC 16

7571025 5 TR 11:00-11:50
M 12:10-2:00
MEETS: AUG 22-DEC 16

NUM&GRAPHIC&LAB TCNQ AER E 161 4 CREDITS
Prereq: 160 OR EQUIVALENT COURSE
Note: COURSE RESTRICTED TO AER E MAJORS ONLY

7834005 1 TR 9:30-10:50
W 10:00-11:50
MEETS: AUG 22-DEC 16

7834010 2 TR 9:30-10:50
F 10:00-11:50
MEETS: AUG 22-DEC 16

AEROSPACE SEMINAR AER E 192 R CREDIT
Satisfactory-Fail Only.

1085005 M 10:00-11:50
MEETS: AUG 22-DEC 16

AERODYNAMICS I AER E 243 3 CREDITS
Prereq: GRADE OF C- OR BETTER IN 261, MATH 265
Note: COURSE RESTRICTED TO AER E MAJORS ONLY

1175005 A TR 11:00-12:15
MEETS: AUG 22-DEC 16

INTRO PERFRMNC&DSGN AER E 261 4 CREDITS
Prereq: 161, MATH 166, PHYS 221
Note: COURSE RESTRICTED TO AER E MAJORS ONLY

6021005 1 MTRF 1:10-2:00
MEETS: AUG 22-DEC 16

6021010 2 TR 12:40-2:00
F 12:10-2:00
MEETS: AUG 22-DEC 16

6021015 3 TR 12:40-2:00
F 2:10-4:00
MEETS: AUG 22-DEC 16

SCI BALLOON ENGR&OP AER E 265 1 CREDIT
R 4:10-5:00
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY AER E 290C 1- 2 CREDITS
Prereq: SOPHOMORE CLASSIFICATION, DEPT APPROVAL
ARRANGED

2651005 MEETS: AUG 22-DEC 16
Note: Instructor permission required.

2651010 BJ ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION BJ IS BUSINESS JET SECTION
Instructor permission required.

2651015 DH ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

2651020 MN ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

AEROSPC ADVISNG SEM AER E 291 R CREDIT
Note: COURSE RESTRICTED TO AER E MAJORS ONLY
Satisfactory-Fail Only.

1086005 1 M 12:10-2:00
MEETS: AUG 22-DEC 16

1086010 2 M 2:10-4:00
MEETS: AUG 22-DEC 16

COOPERATIVE EDUC AER E 298 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

FLIGHT EXPERIENCE AER E 301 R CREDIT
Prereq: CREDIT OR ENROLLMENT IN 355
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Satisfactory-Fail Only.

1160005 1 W 3:10-4:00, ARRANGED
MEETS: AUG 22-DEC 16
Note: THE WEDNESDAY 3:10-4:00 IS A ONE-TIME ONLY
MTG ON AUG 25. ALL OTHER TIMES ARE TO BE ARRANGED.

1160010 2 W 5:10-6:00PM
ARRANGED
MEETS: AUG 22-DEC 16
Note: THE WEDNESDAY 5:10-6:00 P.M. IS A ONE-TIME ONLY
MTG ON AUG 25. ALL OTHER TIMES ARE TO BE ARRANGED.

AEROSPACE ENGINEERING

(CONTINUED)

FLIGHT STRUCT ANALY AER E 321 3 CREDITS
Prereq: E M 324
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Available for nonmajor graduate credit

7164005 1 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

7164010 2 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

7164015 3 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

7164020 4 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

7164025 5 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

7164030 6 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

ASTRODYNAMICS I AER E 351 3 CREDITS
Prereq: E M 345, AER E 261, CREDIT OR ENROLLMENT
IN AER E 243
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Available for nonmajor graduate credit
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

1168005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

HONORS ASTRODYNAM I AER E 351H 3 CREDITS
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM
Available for nonmajor graduate credit
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

2665005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

AIRCRAFT FLI DYN&CTL AER E 355 3 CREDITS
Prereq: 261, MATH 267, E M 345
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Available for nonmajor graduate credit

1056005 1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

COMP TECHNQ AER DSN AER E 361 3 CREDITS
Prereq: 243, MATH 267, E M 324, E M 345
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Available for nonmajor graduate credit

1170010 1 TR 11:00-11:50
T 12:10-2:00
MEETS: AUG 22-DEC 16

1170015 2 TR 11:00-11:50
R 12:10-2:00
MEETS: AUG 22-DEC 16

AEROSPACE SEMINAR AER E 391 R CREDIT
Note: COURSE RESTRICTED TO AER E MAJORS ONLY
Satisfactory-Fail Only.

1129005 1 W 3:10-4:00
MEETS: AUG 22-DEC 16

1129010 2 W 5:10-6:00PM
MEETS: AUG 22-DEC 16

ENGR INTERNSHIP AER E 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGR
CAREER SERVICES
Note: MAY ONLY REGISTER FOR ONE SEMESTER OF AER E 397
PER ACADEMIC YEAR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC AER E 398 R CREDIT
Prereq: 298, PERMISSION OF DEPARTMENT AND
ENGINEERING CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

AERO VEHIC PROPUL I AER E 411 3 CREDITS
Prereq: 311
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Available for nonmajor graduate credit

6028005 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

AEROELASTICITY AER E 422 3 CREDITS
Prereq: 421 OR E M/M E 450
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Available for nonmajor graduate credit

1178005 1 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

COMPOSITE FLT STRUC AER E 423 3 CREDITS
Prereq: E M 324, MAT E 272
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Available for nonmajor graduate credit

4615005 1 MW 9:00-9:50
R 8:00-9:50
MEETS: AUG 22-DEC 16

4615010 2 MW 9:00-9:50
T 2:10-4:00
MEETS: AUG 22-DEC 16

4615015 3 MW 9:00-9:50
R 2:10-4:00
MEETS: AUG 22-DEC 16

4615020 4 MW 9:00-9:50
T 8:00-9:50
MEETS: AUG 22-DEC 16

AEROSPACE ENGINEERING (CONTINUED)

COMPOSITE FLT STRUC AER E 423 3 CREDITS
4615025 5 MW 9:00-9:50
T 8:00-9:50
MEETS: AUG 22-DEC 16

FLT CONTROL SYST II AER E 432 3 CREDITS
Prereq: 331
Note: Available for nonmajor graduate credit
1181005 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

V/STOL AERODYN&PERF AER E 442 3 CREDITS
Prereq: 355
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Available for nonmajor graduate credit
1183005 TR 2:10-3:30
MEETS: AUG 22-DEC 16

COMP FLUID DYN&HT I AER E 446 3 CREDITS
Prereq: 161, 243
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Available for nonmajor graduate credit
8091005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

ASTRODYNAMICS II AER E 451 3 CREDITS
Prereq: 351
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Available for nonmajor graduate credit
1184005 1 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

MOD DESIGN METHODOL AER E 461 3 CREDITS
Prereq: 361,311,321,351,355
Note: COURSE RESTRICTED TO AER E SENIORS ONLY
Available for nonmajor graduate credit
1186005 1 TR 10:00-10:50
T 4:10-6:00PM
MEETS: AUG 22-DEC 16
1186010 2 TR 10:00-10:50
W 4:10-6:00PM
MEETS: AUG 22-DEC 16

DESIGN AEROSPEC SYS AER E 462 3 CREDITS
Prereq: 461
Note: COURSE RESTRICTED TO AER E SENIORS ONLY
1187005 1 T 9:00-9:50
TR 10:00-11:50
MEETS: AUG 22-DEC 16

MULTIDISC ENGR DSGN AER E 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
GRADUATION, PERMISSION OF INSTRUCTOR
8778005 1 M 4:10-5:00, ARRANGED
MEETS: AUG 22-DEC 16

ADVANCED WIND ENERGY AER E 481 3 CREDITS
Prereq: AER E 381 OR SR CLASSIF IN ENGINEERING OR
JUNIOR IN ENGINEERING WITH A COURSE IN FLUID MECHANICS
Note: Available for nonmajor graduate credit
8677005 TR 2:10-3:30
MEETS: AUG 22-DEC 16

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

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

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

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

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

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

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

INDEP STUDY HONORS AER E 490H 1- 6 CREDITS
Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL
UNIV HONORS PROGRAM MEMBERSHIP
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

AEROSPACE ENGINEERING (CONTINUED)

INDEP STUDY DESIGN AER E 490I 1- 6 CREDITS
***** Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL
SEE DEPT FOR REFERENCE NUMBERS

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

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

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

INDEPENDENT STUDY AER E 4900 1- 6 CREDITS
Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL
Note: COURSE ONLY OFFERED FOR 1-3 CREDITS FALL 2011
1343005 BJ ARRANGED
MEETS: AUG 22-DEC 16
1343050 DH ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

AEROSPACE SEMINAR AER E 491 R CREDIT
Note: COURSE RESTRICTED TO AER E SENIORS ONLY
Satisfactory-Fail Only.
1198005 1 R 12:40-1:30
MEETS: AUG 22-DEC 16

COOPERATIVE EDUC AER E 498 R CREDIT
Prereq: 398, PERMSN OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SENIOR PROJECT AER E 499 1- 2 CREDITS
Prereq: SENIOR CLASSIFICATION, CR OR ENR IN 491
4759005 ARRANGED
MEETS: AUG 22-DEC 16

ADV MECH OF MATERLS AER E 514 3 CREDITS
Prereq: E M 324
7680005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
7680010 2 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

AIRFRAME ANALYSIS AER E 521 3 CREDITS
Prereq: 421 OR E M 424
1202005 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

DSN&AN CMPOSITMATL AER E 522 3 CREDITS
Prereq: E M 324
2802005 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

INCOMPRESS FLOW AERO AER E 541 3 CREDITS
Prereq: 311 OR M E 335
1208005 A MWF 1:10-2:00
MEETS: AUG 22-DEC 16

FLUID MECH&HEAT TR I AER E 546 3 CREDITS
Prereq: CR OR ENROLLMT JN 541 OR M E 538
1212005 A MWF 10:00-10:50
MEETS: AUG 22-DEC 16

ORBITAL MECHANICS AER E 551 3 CREDITS
Prereq: 351
1214005 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

GUIDANCE AER VEHL AER E 556 3 CREDITS
Prereq: 331
8722005 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

SYST ENGR &ANALYSIS AER E 565 3 CREDITS
Prereq: COURSEWORK IN BASIC STATISTICS
Note: I E MAJORS MAY NOT APPLY CREDIT IN I E/E E/AER E
565 TOWARD DEGREE REQUIREMENTS
8933005 A TR 8:00-9:15
MEETS: AUG 22-DEC 16

WIND ENGINEERING AER E 570 3 CREDITS
Prereq: E M 378, 345
7628005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

LINEAR SYSTEMS AER E 577 3 CREDITS
Prereq: E E 324 OR AER E 331 OR M E 414 OR
MATH 415; AND MATH 307
8190005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

AEROSPACE ENGINEERING (CONTINUED)

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

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

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

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

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

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

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

SPECL TOPICS DESIGN AER E 590I 1- 5 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HYPERSONICS AER E 590J 1- 5 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

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

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

CREATIVE COMPONENT AER E 599 1- 5 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV HI CMPUT FL DYN AER E 647 3 CREDITS
Prereq: 547
7969005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

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

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

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

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

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

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

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

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

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

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

ENGINEERG INTERNSHP AER E 697 R CREDIT
Prereq: PERMISSION OF DOGE, GRADUATE CLASSIFICATN
Satisfactory-Fail Only.
8131005 ARRANGED
MEETS: AUG 22-DEC 16

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

AFRICAN AND AFRICAN AMERICAN STUDIES

INTRO AFRIC AMER ST AF AM 201 3 CREDITS
Note: Meets U.S. diversity reqmt
Instructor permission required 1st week.
8310005 A TR 12:40-2:00
MEETS: AUG 22-DEC 16
8310010 B TR 11:00-12:20
MEETS: AUG 22-DEC 16
8310015 C TR 9:30-10:50
MEETS: AUG 22-DEC 16

AFRICAN AND AFRICAN AMERICAN STUDIES (CONTINUED)

AFRICAN AMRCN LDSHP AF AM 259X 3 CREDITS
Note: Meets U.S. diversity reqmt
6395005 TR 2:10-3:25
MEETS: AUG 22-DEC 16

ETHNIC&RACE RELATNS AF AM 330 3 CREDITS
Prereq: SOC 130 OR 134
Note: Meets U.S. diversity reqmt
8638005 A1 TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SEC A1 RESTRICTED TO SOC, P S A, INDIS - CJ ST
MAJORS ONLY
8638010 A2 TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN INDIS -
CJ ST, SOC, P S A
8638015 B1 TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SEC B1 RESTRICTED TO P S A, SOC, INDIS - CJ ST
MAJORS ONLY
8638020 B2 TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN
SOC, P S A, INDIS - CJ ST

GLBL AFRIC DIASPORA AF AM 340X 3 CREDITS
Prereq: 201
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
6542005 TR 12:40-2:00
MEETS: AUG 22-DEC 16

SEM AFRIC AMER CULT AF AM 460 3 CREDITS
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
Instructor permission required.
6688005 ARRANGED
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY AF AM 490 1- 3 CREDITS
Prereq: 6 CR IN AF AM, PERMISSION OF INSTRUCTOR
AND OF THE CHAIR OF THE AF AM STUDIES PROGRAM
Note: Instructor permission required.
8357005 ARRANGED
MEETS: AUG 22-DEC 16

AGRICULTURAL EDUCATION & STUDIES

ORIENT AG &LIFE ED AGEDS 110A 5 CREDIT
1268005 1 TR 2:10-3:00
MEETS: AUG 22-OCT 14
RETALICK M

ORIENTATION AGRI ST AGEDS 110B .5 CREDIT
1383005 1 TR 2:10-3:00
MEETS: AUG 22-OCT 14
MILLER W
1383010 2 TR 2:10-3:00
MEETS: AUG 22-OCT 14
OLSON H

ORIENT AG &LIFE SCI AGEDS 110C .5 CREDIT
8358005 TR 2:10-3:00
MEETS: AUG 22-OCT 14
POLITO T

DEAN'S LDRSHP SEMNR AGEDS 111 1 CREDIT
Prereq: PERMISSION OF THE AG LS COLLEGE
ASSOCIATE DEAN FOR ACADEMIC PROGRAMS
1334005 T 12:40-2:00
MEETS: AUG 23-NOV 1
ACKER D

SUCCESS SEMINAR I AGEDS 113 1 CREDIT
Prereq: PROJECTED SOPHOMORE CLASSIFICATION OR
AT LEAST 24 CREDITS
Satisfactory-Fail Only.
9230005 W 4:10-5:00
MEETS: AUG 22-DEC 16
CURBELO-RUIZ A

FIELD EXP H.S. AGRI AGEDS 211A 1 CREDIT
Prereq: 110
7586005 1 ARRANGED
MEETS: AUG 22-DEC 16
BROWN S

FIELD EXP AG INDUST AGEDS 211C 1 CREDIT
Prereq: 110
7603005 1 ARRANGED
MEETS: AUG 22-DEC 16
BROWN S

CAREER SEMINAR AGEDS 215 1 CREDIT
Prereq: SOPHOMORE CLASSIFICATION
1385005 1 TR 11:00-11:50
MEETS: AUG 22-OCT 14
MARTIN R
1385010 2 TR 11:00-11:50
MEETS: OCT 17-DEC 16
MARTIN R

FOUND AG ED PROGRMS AGEDS 310 3 CREDITS
8790005 TR 9:30-10:50
MEETS: AUG 22-DEC 16
PAULSEN T

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

PRESENTN STRATEGIES AGEDS 311 3 CREDITS
1272005 1 MWF 11:00-11:50 ANDERSON R
MEETS: AUG 22-DEC 16
1272010 2 MWF 9:00-9:50 DOLLISSO A
MEETS: AUG 22-DEC 16
1272015 3 TR 8:00-9:20 MILLER G
MEETS: AUG 22-DEC 16
1272020 4 R 6:00-9:00PM MARTIN R
S 8:00-5:00
MEETS: OCT 6-DEC 15
Note: ONE SATURDAY MEETING
1272600 XW ARRANGED MARTIN R
MEETS: OCT 6-DEC 15
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

SCI WITH PRACTICE AGEDS 312 2 CREDITS
Prereq: MAJOR IN THE COLLEGE OF AG LS
8006005 W 5:30-7:30PM RETALLICK M
MEETS: AUG 22-DEC 16

LEADERSHIP IN AGRIC AGEDS 315 3 CREDITS
1273005 1 M 12:40-1:55, ARRANGED DOLLISSO A
MEETS: AUG 22-DEC 16
Note: THE ARRANGED TIME REPRESENTS WWW COURSE DELIVERY
1273010 2 T 12:40-1:55, ARRANGED DOLLISSO A
MEETS: AUG 22-DEC 16
Note: THE ARRANGED TIME REPRESENTS WWW COURSE DELIVERY

ADV COMM AG&LIF SCI AGEDS 327 3 CREDITS
Prereq: ENGL 250 OR EQUIVALENT
9159005 1 M 3:10-5:00 GRUDENS-SCHUCK N
T 10:00-11:50 GRUDENS-SCHUCK N
MEETS: AUG 22-DEC 16
9159010 2 M 3:10-5:00 GRUDENS-SCHUCK N
R 10:00-11:50 GRUDENS-SCHUCK N
MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN AGEDS 398 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
1356005 ARRANGED BROWN S
MEETS: AUG 22-DEC 16
Note: Permission of department chair required.

PLAN AG ED PROGRAMS AGEDS 401 3 CREDITS
Prereq: 310
1275005 1 TR 9:30-10:50 MILLER G
MEETS: AUG 22-DEC 16

METHODS TEACHING AG AGEDS 402 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 401
1276005 1 TR 11:00-12:20 MILLER W
MEETS: AUG 22-DEC 16

INTERNSHIP IN AGEDS AGEDS 412 2- 6 CREDITS
Prereq: 211, JR CLASSIF IN AGEDS, INSTR PERMISSN
Note: SPECIAL COURSE FEE OF \$65.00 IS APPLICABLE
Available for nonmajor graduate credit
***** SEE DEPT FOR REFERENCE NUMBERS

PRE-STDT TCHG EXPER AGEDS 416 1 CREDIT
Prereq: 211, 402 AND ADMISSION TO TEACHER EDUC
PROGRAM. CONCURRENT ENROLLMENT IN 417 IS REQUIRED.
1886005 ARRANGED MILLER G
MEETS: AUG 22-DEC 16

SUPRV TEACHNG IN AG AGEDS 417 1-16 CREDITS
Prereq: 211, 402 & ADMISSION TO TEACHER EDUC PROG
1281005 1 ARRANGED MILLER W
MEETS: AUG 22-DEC 16

FARM MGMT&OPERATION AGEDS 450 3 CREDITS
Prereq: ECON 235, 330, JUNIOR CLASSIFICATION
Note: Available for nonmajor graduate credit
1386005 T 1:10-2:00 PAULSEN T
TR 2:10-5:00 PAULSEN T
MEETS: AUG 22-DEC 16

MTHDS TCHG AG MECHN AGEDS 488 3 CREDITS
Prereq: 211
Note: Available for nonmajor graduate credit
5124005 M 1:10-3:00 ANDERSON R
W 1:10-4:00
MEETS: AUG 22-DEC 16

IND STU PHIL,CURRIC AGEDS 490A 1- 3 CREDITS
Prereq: JR/SR CLASSIFICATION, INSTR PERMISSION
Note: PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
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 (CONTINUED)

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

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

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

INDEP STUDY HONORS AGEDS 490H 1- 3 CREDITS
Prereq: JR/SR CLASSIFICATION, INSTR PERMISSION,
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED TOWARD
THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.
RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS
PROGRAM ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

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

AGRI TRAVEL DOMESTC AGEDS 496B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
Available for nonmajor graduate credit
7499005 ARRANGED
MEETS: AUG 22-DEC 16

UNDERGRAD RESEARCH AGEDS 499 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, ADVISER, &
DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
8361005 ARRANGED
MEETS: AUG 22-DEC 16

PLAN AG ED PROGRAMS AGEDS 501 3 CREDITS
Prereq: 310
7850005 1 TR 9:30-10:50 MILLER G
MEETS: AUG 22-DEC 16

METHODS OF TEACH AG AGEDS 502 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 501
7851005 1 TR 11:00-12:20 MILLER W
MEETS: AUG 22-DEC 16

PROG DEVEL AG&EXTEN AGEDS 524 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
1301005 ARRANGED GRUDENS-SCHUCK N
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW
1301600 XW ARRANGED GRUDENS-SCHUCK N
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

FOUNDATIONS AG EDUC AGEDS 550 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2931005 ARRANGED RETALLICK M
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW
2931600 XW ARRANGED RETALLICK M
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

SPCL TOP CURRICULUM AGEDS 590A 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS METHODS AGEDS 590B 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP PHILOSOPHY AGEDS 590C 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP EVALUATION AGEDS 590D 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS ADMINIST AGEDS 590E 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP LEADERSHIP AGEDS 590F 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS GUIDANCE AGEDS 590G 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INSTR TCHNL AGEDS 590I 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC EXTENSION AGEDS 590J 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INTRNATL AG AGEDS 590K 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PROGRM PLAN AGEDS 590L 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

WORKSHOP CURRICULUM AGEDS 593A 1- 3 CREDITS
1317005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 22-DEC 16
Note: Tuition Category: Workshop
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

METHODS WORKSHOP AGEDS 593B 1- 3 CREDITS
1318005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 22-DEC 16
Note: Tuition Category: Workshop

WORKSHOP EVALUATION AGEDS 593C 1- 3 CREDITS
1319005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 22-DEC 16
Note: Tuition Category: Workshop

ADMINISTRTRN WORKSHP AGEDS 593D 1- 3 CREDITS
1320005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 22-DEC 16
Note: Tuition Category: Workshop

WORKSHOP LEADERSHIP AGEDS 593E 1- 3 CREDITS
1321005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 22-DEC 16
Note: Tuition Category: Workshop

WORKSHOP EXTENSION AGEDS 593F 1- 3 CREDITS
1322005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 22-DEC 16
Note: Tuition Category: Workshop

WRKSH PROGRAM PLAN AGEDS 593G 1- 3 CREDITS
1323005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 22-DEC 16
Note: Tuition Category: Workshop

WKSHP INSTR TECHNOL AGEDS 593H 1- 3 CREDITS
1890005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 22-DEC 16
Note: Tuition Category: Workshop

WKSHP BIOTECHNOLOGY AGEDS 593M 1- 3 CREDITS
6536005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 22-DEC 16
Note: Tuition Category: Workshop

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

CREATIVE COMPONENT AGEDS 599 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

PRO INTERNSHP AG ED AGEDS 617 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH AGEDS 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

AGRICULTURAL ENGINEERING

ENG GRPHC&INTRO DSN A E 170 3 CREDITS
Prereq: SATISFACTORY SCORES IN MATH PLACEMENT
ASSESSMENTS; CREDIT OR ENROLLMENT IN MATH 142
6705005 A MW 10:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION A RESTRICTED TO A E, BSE MAJORS ONLY
6705010 B TR 8:00-9:50
MEETS: AUG 22-DEC 16
Note: SEC B RESTRICTED TO A E, BSE, M E, ENGR MAJORS

SMNR:PREP FOR WRKPL A E 201 1 CREDIT
1373005 Prereq: SOPH CLASSIF IN A E, AST, BSE OR I TEC
MW 12:10-1:00
MEETS: AUG 22-OCT 14

FND AG &BIOSYS ENGR A E 216 3 CREDITS
1096005 Prereq: 110, ENGR 160, CR OR ENROLLMT IN MATH 166
MW 9:00-9:50
T 3:40-5:30
MEETS: AUG 22-DEC 16

PARAM SLD MODEL ENG A E 271 1 CREDIT
9153005 Prereq: ENGR 170 OR TSM 116 OR EQUIVALENT
A M 9:00-9:50
W 8:00-9:50
MEETS: AUG 22-OCT 14
Note: SECTN A RESTRICTED TO ENGINEERING COLLEGE MAJORS
9153010 B M 9:00-9:50
W 8:00-9:50
MEETS: AUG 22-OCT 14
Note: SECTION B RESTRICTED TO A E, AST, I TEC MAJORS

PRO/ENG MOD&ASSEMBL A E 272 1 CREDIT
2650005 Prereq: ENGR 170 OR TSM 116 OR EQUIVALENT
A M 9:00-9:50
W 8:00-9:50
MEETS: OCT 17-DEC 16
2650010 B M 9:00-9:50
W 8:00-9:50
MEETS: OCT 17-DEC 16
Note: SECTION B RESTRICTED TO A E, AST, I TEC MAJORS

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

APPLD NUMRCL METHDS A E 316 3 CREDITS
8355005 Prereq: ENGR 160, MATH 266
A TR 9:00-9:50
T 1:10-3:00
MEETS: AUG 22-DEC 16
8355010 B TR 9:00-9:50
R 1:10-3:00
MEETS: AUG 22-DEC 16

BIORENEWABLE SYSTEMS A E 325 3 CREDITS
Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140
OR HIGHER
4769005 A T 3:10-6:00PM
MEETS: AUG 22-DEC 16
4769010 B T 3:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION B RESTRICTED TO AST MAJORS ONLY
4769605 XW ARRANGED BRUMM T
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support.comp.reqs.php>

ANALY&S FIELD MACH A E 340 3 CREDITS
1525005 Prereq: 110, 216, 316
A TR 10:00-10:50
W 4:10-6:00PM
MEETS: AUG 22-DEC 16
1525010 B TR 10:00-10:50
W 1:10-3:00
MEETS: AUG 22-DEC 16

ELEC POWR&ELECTRONC A E 363 4 CREDITS
Prereq: PHYS 222
Note: Available for nonmajor graduate credit
1019005 A TR 11:00-12:30
T 3:10-5:00
MEETS: AUG 22-DEC 16
1019010 B TR 11:00-12:30
R 3:10-5:00
MEETS: AUG 22-DEC 16

AGRICULTURAL ENGINEERING (CONTINUED)

SUSTNBL E&INT'L DEV A E 388 3 CREDITS
Prereq: JUNIOR CLASSIFICATION IN ENGINEERING
Note: Meets international perspectives reqmt
8107005 A1 MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO A E, ABE A, A B E, C E,
CCE E, CON E, CPR E, E E, E CPE, S E MAJORS ONLY
8107010 A2 MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO M E, MAT E, M S E,
AER E, BSE, C B E, CH E, ENGR, ENGRS, I E, IMSE,
NUC E, SYS E MAJORS ONLY

ENGR INTERNSHIP A E 397 R CREDIT
Prereq: PERMISSION OF DEPT & ENGR CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC A E 398 R CREDIT
Prereq: 298, PERMISSION OF DEPARTMENT AND ENGR
CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

A B E INSTRUMENTATN A E 404 3 CREDITS
Prereq: 363 OR CPR E 210
2661005 A TR 8:00-8:50
T 1:10-3:00
MEETS: AUG 22-DEC 16
2661010 B TR 8:00-8:50
R 1:10-3:00
MEETS: AUG 22-DEC 16

GIS &NAT RESRCE MGT A E 408 3 CREDITS
Prereq: WORKING KNOWLEDGE OF CPTR & WINDOWS ENVIR
2254005 R 1:10-3:00
T 1:10-3:00
MEETS: AUG 22-DEC 16

BIOPROCES&BIOPRODCT A E 411 3 CREDITS
Prereq: 216 OR EQUIVALENT; MATH 160 OR 165;
ONE OF CHEM 167 OR HIGHER, BIOL 173 OR 211 OR HIGHER
OR BRT 501; SENIOR OR GRADUATE CLASSIFICATION
1218005 1 ARRANGED
MEETS: AUG 22-DEC 16

FLUID POWER ENGR A E 413 3 CREDITS
Prereq: CR OR ENROLLMENT IN E M 378 OR M E 335,
A E 216 OR M E 270
Note: Available for nonmajor graduate credit
7961005 A MW 9:00-9:50
W 1:10-3:00
MEETS: AUG 22-DEC 16
7961010 B MW 9:00-9:50
W 10:00-11:50
MEETS: AUG 22-DEC 16

AGRIC ENGR DESIGN I A E 415 2 CREDITS
Prereq: 271 OR 272, E M 324
Note: Available for nonmajor graduate credit
8253005 A M 12:10-1:00, ARRANGED
MEETS: AUG 22-DEC 16

AG ENGR DESIGN II A E 416 2 CREDITS
Prereq: 415
Note: Available for nonmajor graduate credit
7302005 ARRANGED
MEETS: AUG 22-DEC 16

SOIL&WTR CONSRVSY A E 431 3 CREDITS
Prereq: E M 378 OR CH E 356
9418005 MW 11:00-11:50
T 3:10-6:00PM
MEETS: AUG 22-DEC 16

FOOD&BIOPROCES ENGR A E 451 3 CREDITS
Prereq: 216 AND M E 436 OR OR CH E 357, OR
FS HN 351 AND MATH 266 OR 267
5188005 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

MULTIDISC ENGR DSGN A E 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
GRADUATION, PERMISSION OF INSTRUCTOR
8891005 1 M 4:10-5:00, ARRANGED
MEETS: AUG 22-DEC 16

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

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

AGRICULTURAL ENGINEERING (CONTINUED)

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

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

INDEP STUDY HONORS A E 490H 1- 4 CREDITS
Prereq: MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
HONORS PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

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

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

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

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

INSTRUMNTN FOR ABSE A E 504 3 CREDITS
Prereq: 363 OR CPR E 210
9225005 A TR 8:00-8:50
T 1:10-3:00
MEETS: AUG 22-DEC 16
9225010 B TR 8:00-8:50
R 1:10-3:00
MEETS: AUG 22-DEC 16

GIS&NAT RESOURC MGT A E 508 3 CREDITS
Prereq: WORKING KNOWLEDGE OF CMPTRS & WINDOWS ENV
6253005 R 1:10-3:00
T 1:10-3:00
MEETS: AUG 22-DEC 16

BIOPROCES&BIOPRODCT A E 511 3 CREDITS
Prereq: 216 OR EQUIVALENT; MATH 160 OR 165;
ONE OF CHEM 167 OR HIGHER, BIOL 173 OR 211 OR HIGHER
OR BRT 501; SENIOR OR GRADUATE CLASSIFICATION
1660005 1 ARRANGED
MEETS: AUG 22-DEC 16

INTEG CROP&LVSTK SY A E 515 3 CREDITS
Prereq: SUSAG 509
2255005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

SOIL&WTR CONSERV SY A E 531 3 CREDITS
Prereq: E M 378 OR CH E 356
1577005 MW 11:00-11:50
T 3:10-6:00PM
MEETS: AUG 22-DEC 16

EROSION&SED TRANSP A E 533 3 CREDITS
Prereq: 422 OR C E 372, MATH 266
1033005 MW 5:10-6:30PM
MEETS: AUG 22-DEC 16

TMDL DEVL&P&IMPLEMNT A E 537X 3 CREDITS
Prereq: C E 372 OR EQUIVALENT
8085005 MW 10:00-10:50
ARRANGED
MEETS: AUG 22-DEC 16

FOOD&BIOPROCES ENGR A E 551 3 CREDITS
Prereq: 216 AND M E 436 OR CH E 357, OR
FS HN 351 AND MATH 266 OR 267
5194005 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

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

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

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

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

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

AGRICULTURAL ENGINEERING (CONTINUED)

SPL TOP WATER&ENVR A E 590S 1- 3 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

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

MASTER'S TECH COMM A E 598 1 CREDIT
Satisfactory-Fail Only.
8332005 ARRANGED
MEETS: AUG 22-DEC 16

CREATIVE COMPONENT A E 599 VAR. CREDITS
1044005 ARRANGED
MEETS: AUG 22-DEC 16

GRADUATE SEMINAR A E 601 1 CREDIT
1046005 A R 4:10-5:00
MEETS: AUG 22-DEC 16

FOUND SUSTAINBLE AG A E 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7426005 TR 11:00-12:20
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

ADVANCED TOPICS A E 690 VAR. CREDITS
1048005 ARRANGED
MEETS: AUG 22-DEC 16

TEACHING PRACTICUM A E 694 1- 3 CREDITS
Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF
INSTRUCTOR
6457005 ARRANGED
MEETS: AUG 22-DEC 16

ENGINEERG INTERNSHP A E 697 R CREDIT
Prereq: PERMISSION OF DEPT CHAIR, GRAD CLASSIF
Satisfactory-Fail Only.
1700005 ARRANGED
MEETS: AUG 22-DEC 16

DOCTORAL TECH COMM A E 698 1 CREDIT
Satisfactory-Fail Only.
8333005 ARRANGED
MEETS: AUG 22-DEC 16

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

RES CMPTR-AID DSGN A E 699C VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

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

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

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

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

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

AGRONOMY

PRO DEVEL:ORIENTATN AGRON 110 .5 CREDIT
Note: DOES NOT MEET EVERY WEEK
1390005 1 R 2:10-3:00 WIEDENHOEFT M
MEETS: AUG 22-DEC 16
1390010 LT T 2:10-3:00 WIEDENHOEFT M
MEETS: AUG 22-DEC 16
Note: SECTION LT FOR LEARNING COMMUNITY STUDENTS ONLY

PRINCIP OF AGRONOMY AGRON 114 3 CREDITS
1391010 1 MW 4:10-5:00 MULLEN R
W 9:00-10:50 MULLEN R
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391015 2 MW 4:10-5:00 MULLEN R
W 11:00-12:50 MULLEN R
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391020 3 MW 4:10-5:00 MULLEN R
W 1:10-3:00 MULLEN R
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391025 4 MW 4:10-5:00 MULLEN R
R 9:00-10:50 MULLEN R
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

AGRONOMY (CONTINUED)

PRINCIP OF AGRONOMY AGRON 114 3 CREDITS
1391030 5 MW 4:10-5:00 MULLEN R
R 11:00-12:50 MULLEN R
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391035 6 MW 4:10-5:00 MULLEN R
R 1:10-3:00 MULLEN R
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391040 7 MW 4:10-5:00 MULLEN R
R 3:10-5:00 MULLEN R
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391045 8 MW 4:10-5:00 MULLEN R
F 8:00-9:50 MULLEN R
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

INTR RENEW RESOURCS AGRON 120 3 CREDITS
1382005 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

FUND OF SOIL SCIENC AGRON 154 3 CREDITS
Prereq: CHEM 163
Note: 2-4 HRS AUDIO TUTORIAL IN ADDITION TO SCHEDULED
CLASS PERIODS. CREDIT FOR ONLY ONE OF THE FOLLOWING
COURSES MAY BE APPLIED TOWARD GRADUATION: AGRON 154,
AGRON 155, OR AGRON 156.

1395015 1 M 12:10-1:00 MANU A
T 10:00-10:50 MANU A
ARRANGED MANU A
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/soils/>

1395020 2 M 12:10-1:00 MANU A
T 11:00-11:50 MANU A
ARRANGED MANU A
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/soils/>

1395025 3 M 12:10-1:00 MANU A
T 12:10-1:00, ARRANGED MANU A
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/soils/>

1395030 4 M 12:10-1:00 MANU A
W 9:00-9:50, ARRANGED MANU A
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/soils/>

1395035 5 M 4:10-5:00 MANU A
R 10:00-10:50 MANU A
ARRANGED MANU A
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/soils/>

1395040 6 M 4:10-5:00 MANU A
R 11:00-11:50 MANU A
ARRANGED MANU A
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/soils/>

1395045 7 M 4:10-5:00 MANU A
R 1:10-2:00, ARRANGED MANU A
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/soils/>

1395050 8 M 4:10-5:00 MANU A
R 2:10-3:00, ARRANGED MANU A
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/soils/>

1395055 9 M 4:10-5:00 MANU A
W 12:10-1:00, ARRANGED MANU A
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/soils/>

SOILS HORT SCIENTST AGRON 155 3 CREDITS
Prereq: CHEM 163, RESTRICTED TO STUDENTS IN HORT
Note: 2-4 HOURS AUDIO TUTORIAL IN ADDITION TO
SCHEDULED CLASS PERIODS. COURSE RESTRICTED TO HORT
MAJORS ONLY. CREDIT FOR ONLY ONE OF THE FOLLOWING
COURSES MAY BE APPLIED TOWARD GRADUATION: AGRON 154,
AGRON 155, OR AGRON 156.

6154005 1 M 12:10-1:00 MANU A
T 1:10-2:00, ARRANGED MANU A
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/soils/>

6154010 2 M 12:10-1:00 MANU A
T 2:10-3:00, ARRANGED MANU A
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/soils/>

INTRO WEATHER&CLIMT AGRON 206 3 CREDITS
1397005 1 MWF 2:10-3:00 HORNBUCKLE B
MEETS: AUG 22-DEC 16

AGRON CAREER PLANNG AGRON 210 1 CREDIT
Prereq: SOPHOMORE CLASSIFICATION
1398005 M 3:10-4:00
MEETS: AUG 22-DEC 16

AGRONOMY (CONTINUED)

CROP GRWTH,PROD&MGT AGRON 212 3 CREDITS
Prereq: 114
1399005 1 MWF 11:00-11:50 MULLEN R
MEETS: AUG 22-DEC 16

FIELD APP CROP PROD AGRON 212L 1 CREDIT
Prereq: 154, CREDIT OR ENROLLMENT IN AGRON 212
6394005 1 M 8:00-9:50 MULLEN R
MEETS: AUG 22-DEC 16
6394010 2 M 2:10-4:00 MULLEN R
MEETS: AUG 22-DEC 16
6394015 3 T 10:00-11:50 MULLEN R
MEETS: AUG 22-DEC 16
6394020 4 T 2:10-4:00 MULLEN R
MEETS: AUG 22-DEC 16

WEED IDENTIFICATION AGRON 217X 1 CREDIT
Prereq: BIOL 101 OR EQUIVALENT
7385005 R 2:10-5:00 HARTZLER R
MEETS: AUG 22-OCT 14

SOILS&ENVIOR QUALITY AGRON 260 3 CREDITS
3973005 1 MWF 9:00-9:50 BURRAS C
MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN AGRON 298 R CREDIT
Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION
COORDINATOR, SOPHOMORE CLASSIFICATION
1401005 ARRANGED
MEETS: AUG 22-DEC 16

PROF DEVEL:WORK EXP AGRON 310 R CREDIT
Satisfactory-Fail Only.
1389005 ARRANGED BURRAS C
MEETS: AUG 22-DEC 16

PROFESNL INTERNSHIP AGRON 311 1 CREDIT
Prereq: AGRON 110, MAJOR IN AGRONOMY,
PERMISSION OF INSTRUCTOR BEFORE INTERNSHIP BEGINS
8173005 R 3:10-4:00 WIEDENHOEFT M
MEETS: AUG 22-DEC 16

CROP STRUC-FUNC REL AGRON 316 3 CREDITS
Prereq: BIOL 212 RECOMMENDED
1406005 MWF 10:00-10:50 KNAPP A
MEETS: AUG 22-DEC 16

PRIN OF WEED SCIENC AGRON 317 3 CREDITS
Prereq: BIOL 211 AND 212
1405010 1 MWF 10:00-10:50 HARTZLER R
MEETS: AUG 22-DEC 16

GENET,AGRI&BIOTECHN AGRON 320 3 CREDITS
Prereq: BIOL 212
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313
AND 313L, GEN/AGRON 320
1418005 TR 11:00-12:15 LEE M
MEETS: AUG 22-DEC 16

BIORENEWABLE SYSTMS AGRON 325 3 CREDITS
Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140
OR HIGHER
3038005 A T 3:10-6:00PM
MEETS: AUG 22-DEC 16
3038010 B T 3:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION B RESTRICTED TO AST MAJORS ONLY
3038605 XW ARRANGED BRUMM T
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support.comp.reqs.php>

FORAGE CROP MGMT AGRON 334 3 CREDITS
Prereq: 114
Note: Available for nonmajor graduate credit
1409005 TR 11:00-12:20 BARNHART S
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/courses/agron334/default.htm>

SEED SCIENCE&TECHNL AGRON 338 3 CREDITS
Prereq: 114 OR HORT 221, BIOL 211/201
1410005 1 TR 9:30-10:45
R 2:10-5:00
MEETS: AUG 22-DEC 16

WORLD FOOD ISSUES AGRON 342 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
1402005 1 MWF 11:00-11:50 FORD C
MEETS: AUG 22-DEC 16
Note: SECTION 1 RESTRICTED TO AGRON, CS A, CS H,
DIETA, DIETH, FS A, FS H, NS A, NS H, PDEXA,
PDEXH MAJORS ONLY
1402010 2 MWF 1:10-2:00 FORD C
MEETS: AUG 22-DEC 16
1402015 3 TR 8:00-9:20 FALES S
MEETS: AUG 22-DEC 16
1402600 XW ARRANGED FORD C
MEETS: AUG 22-DEC 16
Note: CONTACT CLARK FORD FOR PERMISSION TO REGISTER AT
515-294-0343/CFORD@IASTATE.EDU.

AGRONOMY (CONTINUED)

WORLD FOOD ISSUES AGRON 342 3 CREDITS
Instructor permission required.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

TURFGRASS ESTAB&MGT AGRON 351 3 CREDITS
Prereq: HORT 221 OR AGRON 114 OR BIOL 211
Note: Available for nonmajor graduate credit
1412005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

TURFGR ESTB&MGT LAB AGRON 351L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 351. THOSE
ENROLLED IN HORT CURRICULUM ARE REQUIRED TO TAKE 351L
IN CONJUNCTION WITH 351 EXCEPT BY INSTR PERMISSION.
Note: Available for nonmajor graduate credit
1413005 A M 2:10-5:00
MEETS: AUG 22-DEC 16
1413010 B W 2:10-5:00
MEETS: AUG 22-DEC 16

SOILS & PLANT GROWTH AGRON 354 3 CREDITS
Prereq: 154 AND BIOL 101 OR 212
Note: Available for nonmajor graduate credit
1414015 1 MWF 8:00-8:50 LOYNACHAN T
MEETS: AUG 22-DEC 16
Section info: <http://www.public.iastate.edu/~teloynac/354out1.html>

SOIL&PLANT GRWTH LB AGRON 354L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 354
8362005 A T 12:10-3:00
MEETS: AUG 22-DEC 16
8362010 B T 3:10-6:00PM
MEETS: AUG 22-DEC 16
8362015 C W 1:10-4:00
MEETS: AUG 22-DEC 16
8362020 D R 2:10-5:00
MEETS: AUG 22-DEC 16

FLD EXP SOIL DESCRP AGRON 370 1 CREDIT
Prereq: 154 AND PERMISSION OF INSTRUCTOR
1417005 R 3:10-6:00PM SANDOR J
MEETS: AUG 22-DEC 16

AGRO SCI THY&PRACTC AGRON 388X 1 CREDIT
Prereq: JUNIOR OR SENIOR CLASSIFICATION
6980005 ARRANGED THOMPSON M
MEETS: AUG 22-DEC 16

SYST CROP&SOIL MGMT AGRON 392 3 CREDITS
Prereq: 316, 354
4515005 1 MW 1:10-2:00 WIEDENHOEFT M
M 2:10-5:00 WIEDENHOEFT M
MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN AGRON 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR, JUNIOR CLASSIFICATION
1411005 ARRANGED WIEDENHOEFT M
MEETS: AUG 22-DEC 16

WATERSHED HYDROLOGY AGRON 402 4 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
Note: Available for nonmajor graduate credit
4722005 1 MWF 12:10-1:00
R 3:10-6:00PM
MEETS: AUG 22-DEC 16

GLOBAL CHANGE AGRON 404 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING, JUNIOR CLASSIFICATION
Note: Available for nonmajor graduate credit
8140600 XW ARRANGED GUTOWSKI W
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

WORLD CLIMATES AGRON 406 3 CREDITS
Prereq: 206
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
1427005 MWF 10:00-10:50 ARRITT R
MEETS: AUG 22-DEC 16

PRO DEVELP SR FORUM AGRON 410 1 CREDIT
Prereq: SENIOR CLASSIFICATION
1428005 A T 2:10-3:00 LAMKEY K
MEETS: AUG 22-DEC 16
Section info: <http://www.agron.iastate.edu/courses/agron410/index.asp>

AGRONOMY (CONTINUED)

INTRO PLANT BREEDNG AGRON 421 3 CREDITS
 Prereq: GEN 320 OR BIOL 313
 Note: Available for nonmajor graduate credit
 1431005 1 TR 8:00-9:15 FEHR W
 MEETS: AUG 22-DEC 16

ISSUES SUSTAIN AGRI AGRON 450 3 CREDITS
 Note: Meets international perspectives reqmt
 9430005 1 MWF 11:00-11:50 ZDORKOWSKI G
 MEETS: AUG 22-DEC 16
 9430010 2 MWF 2:10-3:00 ZDORKOWSKI G
 MEETS: AUG 22-DEC 16

GIS FOR GEOSCIENTST AGRON 452 3 CREDITS
 Prereq: GEOL 100, 201 OR EQUIVALENT
 Note: Available for nonmajor graduate credit
 1425005 TR 9:00-9:50
 TR 10:00-10:50
 MEETS: AUG 22-DEC 16

ENVIR SOIL&WTR CHEM AGRON 459 4 CREDITS
 Prereq: 354 OR ENSCI 360; CHEM 164, 165, OR 178;
 MATH 140. RECOMMEND CHEM 211 OR 231.
 Note: Available for nonmajor graduate credit
 4370005 1 MWF 11:00-11:50 THOMPSON M
 T 3:10-6:00PM THOMPSON M
 MEETS: AUG 22-DEC 16

SOIL&ENVIR MICROBIO AGRON 485 3 CREDITS
 Prereq: 154 OR 402, MICRO 201. MICRO 201L
 RECOMMENDED.
 Note: Available for nonmajor graduate credit
 1437005 1 TR 1:10-2:00 LOYNACHAN T
 W 12:10-3:00 LOYNACHAN T
 MEETS: AUG 22-DEC 16
 1437010 2 TR 1:10-2:00 LOYNACHAN T
 W 3:10-6:00PM LOYNACHAN T
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY AGRON 490G 1- 5 CREDITS
 Prereq: JR/SR CLASSIF WITH AT LEAST 8 CR IN AGRON
 INSTRUCTOR PERMISN IN SPECIALTY AREA AFTER CONSULTATN
 Note: NO MORE THAN 4 CREDITS OF AGRON 490 MAY BE
 APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
 GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS AGRON 490H 1- 5 CREDITS
 Prereq: JR/SR CLASSIF WITH AT LEAST 8 CR IN AGRON
 INSTRUCTOR PERMISN IN SPECIALTY AREA AFTER CONSULTATN
 MEMBERSHIP IN THE HONORS PROGRAM
 Note: RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEED SCI INTERNSHIP AGRON 491 1- 2 CREDITS
 Prereq: 338, ADVANCED APPROVAL AND PARTICIPATION
 OF EMPLOYER AND INSTRUCTOR
 Note: Instructor permission required.
 1440005 1 ARRANGED
 MEETS: AUG 22-DEC 16
 1440010 2 ARRANGED
 MEETS: AUG 22-DEC 16
 1440015 3 ARRANGED
 MEETS: AUG 22-DEC 16

AGRONOMY WORKSHOP AGRON 493 VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Available for nonmajor graduate credit
 6804005 ARRANGED
 MEETS: AUG 22-DEC 16

AGROECOLOGY FLD CRS AGRON 497 3 CREDITS
 Prereq: JR/SR CLASSIFICATN, 8 CREDITS IN AGRONOMY
 8311010 ARRANGED
 MEETS: JULY 22-SEPT 30
 Note: DATES OF REQUIRED FIELD TRIP ARE JULY 22-29

COOPERATIVE EDUCATN AGRON 498 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT COOPERATIVE
 EDUCATION COORDINATOR; SENIOR CLASSIFICATION
 1416005 ARRANGED
 MEETS: AUG 22-DEC 16

ORIENTATION SEMINAR AGRON 500 1 CREDIT
 Prereq: INTERNATNL AGRON GRAD STUDENTS ONLY
 Satisfactory-Fail Only.
 1441005 1 F 4:10-6:00PM
 MEETS: AUG 22-DEC 16

CROP GROWTH &DEVELP AGRON 501 3 CREDITS
 Prereq: 114, MATH 140, CHEM 163, BIOL 101
 6438600 XW ARRANGED KNAPP A
 MEETS: AUG 22-DEC 16
 Note: CONTACT DAWN MILLER FOR PERMISSION TO REGISTER AT
 515-294-2999/MASAGRON@IASTATE.EDU.
 Department permission required.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

AGRONOMY (CONTINUED)

CHEM,PHYS&BIOL SOIL AGRON 502 3 CREDITS
 Prereq: 114, 154, BIOL 101, CHEM 163, & MATH 140
 6442600 XW ARRANGED DOBILL D
 MEETS: AUG 22-DEC 16
 Note: CONTACT DAWN MILLER FOR PERMISSION TO REGISTER AT
 515-294-2999/MASAGRON@IASTATE.EDU.
 Department permission required.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

CLIMATE &CROP GRWTH AGRON 503 3 CREDITS
 Prereq: 114 AND MATH 140
 Note: CREDIT FOR EITHER AGRON 503 OR AGRON 541, BUT
 NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 6453600 XW ARRANGED TAYLOR S
 MEETS: AUG 22-DEC 16
 Note: CONTACT DAWN MILLER FOR PERMISSION TO REGISTER AT
 515-294-2999/MASAGRON@IASTATE.EDU.
 Department permission required.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

BIOPHYSCL CROP ECOL AGRON 508 3 CREDITS
 Prereq: 505
 1443005 ARRANGED
 MEETS: AUG 22-DEC 16

AGROECOSYSTM ANALYS AGRON 509 4 CREDITS
 Prereq: SENIOR OR ABOVE CLASSIFICATION
 7812005 1 ARRANGED
 MEETS: JULY 29-DEC 16
 Note: TWO-WEEK FIELD TRIP IN AUGUST. ONLY A FEW MTGS
 DURING FALL SEMESTER.
 Instructor permission required.
 Syllabus: http://www.sust.ag.iastate.edu/gpsa/courses/susag509/509_f10.pdf

INTEG CROP&LVSTK SY AGRON 515 3 CREDITS
 Prereq: 509
 2179005 TR 9:30-10:50
 MEETS: AUG 22-DEC 16

PRIN CULTIVAR DEVEL AGRON 521 3 CREDITS
 Prereq: 421; STAT 401
 1447005 1 MW 9:00-10:15
 MEETS: AUG 22-DEC 16

CROP ECOLOGY & MGMT AGRON 531 3 CREDITS
 Prereq: 501, 502, 503; RECOMMENDED: 512, 514
 2016600 XW ARRANGED SLEUGH B
 MEETS: AUG 22-DEC 16
 Note: CONTACT DAWN MILLER FOR PERMISSION TO REGISTER AT
 515-294-2999/MASAGRON@IASTATE.EDU.
 Department permission required.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

SOIL MANAGEMENT AGRON 532 3 CREDITS
 Prereq: 501, 503, 512; RECOMMENDED: 513
 2027600 XW ARRANGED CRUSE R
 MEETS: AUG 22-DEC 16
 Note: CONTACT DAWN MILLER FOR PERMISSION TO REGISTER AT
 515-294-2999/MASAGRON@IASTATE.EDU.
 Department permission required.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

CROP PROTECTION AGRON 533 3 CREDITS
 Prereq: 514
 2029600 XW ARRANGED CIHA A
 MEETS: AUG 22-DEC 16
 Note: CONTACT DAWN MILLER FOR PERMISSION TO REGISTER AT
 515-294-2999/MASAGRON@IASTATE.EDU.
 Department permission required.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

SEED CONDITNNG&STOR AGRON 539 2 CREDITS
 Prereq: ADMISSION TO SEED TECHNOLOGY AND BUSINESS
 MASTER'S DEGREE PROGRAM OR APPROVAL OF THE INSTRUCTOR
 3186600 XW ARRANGED MISRA M
 MEETS: AUG 22-DEC 16
 Note: CONTACT MANJIT MISRA FOR PERMISSION TO REGISTER
 AT 515-294-6821/MKMISRA@IASTATE.EDU.
 Instructor permission required.
 Section XW is off campus
 Course delivery is WWW
 Tuition Category: Seed Tech & Bus
 Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

AGRONOMY

(CONTINUED)

APPLD AG METEOROLGY AGRON 541 2- 3 CREDITS
Prereq: 206 OR UPPER DIVISION BIOLOGICAL SCIENCE
Note: CREDIT FOR EITHER AGRON 503 OR AGRON 541, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
1454005 1 ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 1 OFFERED FOR 2 CREDITS
1454010 2 ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 2 OFFERED FOR 3 CREDITS
1454600 XW ARRANGED TAYLOR S
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$100.00
Section info: <http://www.agron.iastate.edu/courses/agron541/classes/541/index.html>
Syllabus: <http://www.agron.iastate.edu/courses/agron541/classes/541/intro/index>
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

GIS FOR GEOSCIENTST AGRON 552 3 CREDITS
Prereq: GEOL 100, 201 OR EQUIVALENT
1490005 TR 9:00-9:50
TR 10:00-10:50
MEETS: AUG 22-DEC 16

SOIL-PLANT RELATION AGRON 553 3 CREDITS
Prereq: 354
1459005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

ADV SOIL MANAGEMENT AGRON 554 2 CREDITS
Prereq: 354; MATH 165
1460005 MW 8:00-8:50 CRUSE R
MEETS: AUG 22-DEC 16

LAB MTHDS SOIL CHEM AGRON 558 3 CREDITS
Prereq: 354 AND CHEM 178 OR 211
3202005 ARRANGED
MEETS: AUG 22-DEC 16

ENVIR SOIL&WTR CHEM AGRON 559 4 CREDITS
Prereq: AGRON 354 OR ENSCI 360; CHEM 164, 165, OR
178; MATH 140, RECOMMEND CHEM 211 OR 231.
4371010 1 MWF 11:00-11:50 THOMPSON M
T 3:10-6:00PM THOMPSON M
MEETS: AUG 22-DEC 16

POP&QUANT GEN BREED AGRON 561 4 CREDITS
Prereq: STAT 401
6460005 TR 9:00-10:50
MEETS: AUG 22-DEC 16

PRO PRCTC:RSPBL RES AGRON 565A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
2219005 1 T 11:00-11:50
MEETS: AUG 22-DEC 16
2219010 2 W 11:00-11:50
MEETS: AUG 22-DEC 16

AG&VET RISK ASEMNT AGRON 570 3 CREDITS
Prereq: STAT 104 OR PERMISSION OF INSTRUCTORS
8557005 TR 12:40-2:00 WOLT J
MEETS: AUG 22-DEC 16

SOIL FORM&TRANSFORM AGRON 575 3 CREDITS
Prereq: 463 OR EQUIVALENT
1463005 MW 3:10-4:30
MEETS: AUG 22-DEC 16

SOIL&ENVIR MICROBIO AGRON 585 3 CREDITS
Prereq: 154 OR 402, MICRO 201, MICRO 201L
RECOMMENDED.
1466005 1 TR 1:10-2:00 LOYNACHAN T
W 12:10-3:00 LOYNACHAN T
MEETS: AUG 22-DEC 16
1466010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 22-DEC 16

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

CR COMP AG METEOROL AGRON 599A VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1472005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Secondary delivery is WWW

CR COMP CROP PRD&PH AGRON 599B VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1473005 ARRANGED
MEETS: AUG 22-DEC 16

AGRONOMY

(CONTINUED)

CR COMP PLNT BREEDG AGRON 599C VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1474005 ARRANGED
MEETS: AUG 22-DEC 16

CRTV COMP SOIL CHEM AGRON 599D VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1475005 ARRANGED
MEETS: AUG 22-DEC 16

CR COMP SOIL FERTIL AGRON 599E VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1476005 ARRANGED
MEETS: AUG 22-DEC 16

CRTV COMPN SOIL MGT AGRON 599F VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1477005 ARRANGED
MEETS: AUG 22-DEC 16

CR COMP SOIL MICROB AGRON 599G VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1478005 ARRANGED
MEETS: AUG 22-DEC 16

CR COMP SOIL MORPHO AGRON 599H VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1479005 ARRANGED
MEETS: AUG 22-DEC 16

CR COMP SOIL PHYSCS AGRON 599I VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1480005 ARRANGED
MEETS: AUG 22-DEC 16

CRTV COMP SEED SCI AGRON 599K VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1639005 ARRANGED
MEETS: AUG 22-DEC 16

CRTV COMP WEED SCI AGRON 599L VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1649005 ARRANGED
MEETS: AUG 22-DEC 16

CREATV COMPON AGRON AGRON 599M VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
Satisfactory-Fail Only.
6508600 XA ARRANGED
MEETS: AUG 22-DEC 16
Note: CONTACT DAWN MILLER FOR PERMISSION TO REGISTER AT
515-294-2999/MSAGRON@IASTATE.EDU.
Department permission required.
Section XA is off campus
Course delivery is Independent study
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

PLANT BREEDING SEM AGRON 600A 1 CREDIT
1481005 R 4:10-5:00
MEETS: AUG 22-DEC 16

SOILS SEMINAR AGRON 600B 1 CREDIT
1482005 R 4:10-5:00 TABATABAI M
MEETS: AUG 22-DEC 16

CROP PROD&PHYSL SEM AGRON 600C 1 CREDIT
Satisfactory-Fail Only.
1483005 R 4:10-5:00
MEETS: AUG 22-DEC 16

FOUND SUSTAINBLE AG AGRON 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
3264005 TR 11:00-12:20
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

ADV PLANT BREEDING AGRON 621 3 CREDITS
Prereq: 521, 526, 561; GEN 410
1488005 MWF 10:00-10:50 BEAVIS W
MEETS: AUG 22-DEC 16

RESEARCH SEMINAR AGRON 696 1 CREDIT
Satisfactory-Fail Only.
8829005 W 4:10-5:30
MEETS: AUG 22-DEC 16

AGRON TCHNG PRACTCM AGRON 698 1- 2 CREDITS
Prereq: GRADUATE CLASSIFICATION IN AGRON AND
PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RES AG METEOROLOGY AGRON 699A VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

AGRONOMY (CONTINUED)

RES CROP PROD&PHYSL AGRON 699B VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RES PLANT BREEDING AGRON 699C VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SOIL CHEM AGRON 699D VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH SOIL FERTILI AGRON 699E VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SOIL MGMT AGRON 699F VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RES SOIL MICROBIOL AGRON 699G VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH SOIL MORPHOL AGRON 699H VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH SOIL PHYSICS AGRON 699I VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RES PLANT PHYSIOLGY AGRON 699J VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SEED SCI AGRON 699K VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH WEED SCI AGRON 699L VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

AIR FORCE AEROSPACE STUDIES (CONTINUED)

ADV LEADERSHP LAB I AFAS 401 1 CREDIT
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Note: OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED BY THE AFAS PROFESSOR
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 8735005 1 T 6:30-7:50 SULLIVAN J
 MEETS: AUG 22-DEC 16
 Note: A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

PREPARATN ACTV DUTY AFAS 441 3 CREDITS
 1266005 A TR 12:40-2:00 NOVY M
 MEETS: AUG 22-DEC 16
 1266010 B TR 3:40-5:00 NOVY M
 MEETS: AUG 22-DEC 16

AMERICAN INDIAN STUDIES

INTR AM INDIAN STDI AM IN 210 3 CREDITS
 Note: Meets U.S. diversity reqmt
 1506005 A MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 1506010 B MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 1506015 C MWF 1:10-2:00
 MEETS: AUG 22-DEC 16
 1506020 D MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 1506025 E TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 1506030 F MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 1506035 G TR 3:40-5:00
 MEETS: AUG 22-DEC 16

AIR FORCE AEROSPACE STUDIES

INTRO LEADRSH LAB I AFAS 101 1 CREDIT
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Note: OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED BY THE AFAS PROFESSOR
 Satisfactory-Fail Only.
 8729005 1 T 6:30-7:50 SULLIVAN J
 MEETS: AUG 22-DEC 16
 Note: A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

FOUND U S AIR FORCE AFAS 141 1 CREDIT
 1260005 A T 8:00-8:50 NOVY M
 MEETS: AUG 22-DEC 16
 1260010 B W 1:10-2:00 NOVY M
 MEETS: AUG 22-DEC 16

AIR FRC PHYS TRAINI AFAS 151 1 CREDIT
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Satisfactory-Fail Only.
 7736005 MWF 6:30-7:30 SULLIVAN J
 MEETS: AUG 22-DEC 16

BASIC LEADRSH LAB I AFAS 201 1 CREDIT
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Note: OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED BY THE AFAS PROFESSOR
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 8731005 1 T 6:30-7:50 SULLIVAN J
 MEETS: AUG 22-DEC 16
 Note: A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

EVOL USAF AIR POWER AFAS 241 1 CREDIT
 1262005 A W 9:00-9:50 SULLIVAN J
 MEETS: AUG 22-DEC 16
 1262010 B R 8:00-8:50 SULLIVAN J
 MEETS: AUG 22-DEC 16

INTRO AM INDIAN LIT AM IN 240 3 CREDITS
 Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150 OR ENGL 104
 Note: Meets U.S. diversity reqmt
 5612005 A TR 9:30-10:50
 MEETS: AUG 22-DEC 16

TOPICS AMERI INDIAN AM IN 310 3 CREDITS
 Note: Meets U.S. diversity reqmt
 9438005 A TR 12:40-2:00
 MEETS: AUG 22-DEC 16

ARCHAEOL OF N AMERI AM IN 315 3 CREDITS
 Prereq: ANTHR 202 OR 308
 Note: Meets U.S. diversity reqmt
 7276005 TR 12:40-2:00
 MEETS: AUG 22-DEC 16

PEOPL&CUL NATV N AM AM IN 322 3 CREDITS
 Prereq: ANTHR 201 OR AM IN 210
 Note: Meets U.S. diversity reqmt
 1508005 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16

TOPCS NATIVE AM ARC AM IN 426 3 CREDITS
 Note: NO MORE THAN 6 CREDITS OF ARCH/AM IN/DSN S 426 MAY BE APPLIED TO THE ARCHITECTURE DEGREE PROGRAM
 Meets U.S. diversity reqmt
 Available for nonmajor graduate credit
 1774005 1 T 7:00-10:00PM
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY AM IN 490 VAR. CREDITS
 Prereq: 6 CR IN AM IN STUDIES, INSTR PERMISSION
 Note: NO MORE THAN 9 CREDITS OF AM IN 490 MAY BE APPLIED TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ANIMAL ECOLOGY

INTMD LEADRSH LAB I AFAS 301 1 CREDIT
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Note: OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED BY THE AFAS PROFESSOR
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 8733005 1 T 6:30-7:50 SULLIVAN J
 MEETS: AUG 22-DEC 16
 Note: A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

AIR F LDRSHP STDI I AFAS 341 3 CREDITS
 1264005 A TR 11:00-12:20 STEPHENS J
 MEETS: AUG 22-DEC 16
 1264010 B TR 2:10-3:30 STEPHENS J
 MEETS: AUG 22-DEC 16
 1264600 XW ARRANGED STEPHENS J
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 Course delivery is WWW

ECOLOGY A ECL 312 4 CREDITS
 Prereq: BIOL 211L AND 212L
 1061005 1 TR 8:00-9:15
 M 12:10-3:00
 MEETS: AUG 22-DEC 16
 1061010 2 TR 8:00-9:15
 M 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 1061015 3 TR 8:00-9:15
 T 9:25-12:15
 MEETS: AUG 22-DEC 16
 1061020 4 TR 8:00-9:15
 T 12:15-3:00
 MEETS: AUG 22-DEC 16
 1061025 5 TR 8:00-9:15
 T 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 1061030 6 TR 8:00-9:15
 W 12:10-3:00
 MEETS: AUG 22-DEC 16
 1061040 7 TR 8:00-9:15
 W 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 1061045 8 TR 8:00-9:15
 R 9:25-12:15
 MEETS: AUG 22-DEC 16

ANIMAL ECOLOGY

(CONTINUED)

ECOLOGY A ECL 312 4 CREDITS
 1061050 9 TR 8:00-9:15
 R 12:15-3:00
 MEETS: AUG 22-DEC 16

1061055 10 TR 8:00-9:15
 R 3:10-6:00PM
 MEETS: AUG 22-DEC 16

VERTEBRATE BIOLOGY A ECL 365 4 CREDITS
 Prereq: BIOL 212, 212L
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

1062005 1 MWF 9:00-9:50
 T 10:00-11:50
 MEETS: AUG 22-DEC 16

1062010 2 MWF 9:00-9:50
 T 12:10-2:00
 MEETS: AUG 22-DEC 16

1062015 3 MWF 9:00-9:50
 T 3:10-5:00
 MEETS: AUG 22-DEC 16

1062020 4 MWF 9:00-9:50
 W 10:00-11:50
 MEETS: AUG 22-DEC 16

1062025 5 MWF 9:00-9:50
 W 1:10-3:00
 MEETS: AUG 22-DEC 16

1062030 6 MWF 9:00-9:50
 W 3:10-5:00
 MEETS: AUG 22-DEC 16

1062035 7 MWF 9:00-9:50
 R 10:00-11:50
 MEETS: AUG 22-DEC 16

ECOLOGICAL METHODS A ECL 371 3 CREDITS
 Prereq: 312; STAT 101 OR 104
 Note: Available for nonmajor graduate credit

1073005 1 MW 12:10-1:00
 T 9:30-12:20
 MEETS: AUG 22-DEC 16

1073010 2 MW 12:10-1:00
 W 9:00-11:50
 MEETS: AUG 22-DEC 16

STREAM ECOLOGY A ECL 418 3 CREDITS
 Prereq: 486

2731005 TR 1:10-2:00 PIERCE C
 T 2:10-5:00 PIERCE C
 MEETS: AUG 22-DEC 16

FISHERY MANAGEMENT A ECL 440 3 CREDITS
 Prereq: 312, 321, STAT 101 OR 104; CREDIT OR
 ENROLLMENT IN 486

1076005 MW 9:00-9:50
 W 2:10-5:00
 MEETS: AUG 22-DEC 16

WILDLIFE ECOL &MGMT A ECL 451 3 CREDITS
 Prereq: 371
 Note: Available for nonmajor graduate credit

1081010 1 MW 10:00-10:50 FAIRBANKS W
 W 1:10-4:00 FAIRBANKS W
 MEETS: AUG 22-DEC 16

1081015 2 MW 10:00-10:50 FAIRBANKS W
 R 12:10-3:00 FAIRBANKS W
 MEETS: AUG 22-DEC 16

HERPETOLOGY A ECL 457 3 CREDITS
 Prereq: A ECL 365 OR BIOL 351

2751005 1 MW 11:00-11:50
 T 2:10-5:00
 MEETS: AUG 22-DEC 16

AQUATIC ECOLOGY A ECL 486 3 CREDITS
 Prereq: BIOL 312 OR ENSCI 381 OR 402 OR NREM 301
 Note: Available for nonmajor graduate credit

1074005 TR 9:30-10:50
 MEETS: AUG 22-DEC 16

AQUATIC ECOLOGY LAB A ECL 486L 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN 486
 Note: Available for nonmajor graduate credit

1512005 1 T 12:10-3:00
 MEETS: AUG 22-DEC 16

1512010 2 T 3:10-6:00PM
 MEETS: AUG 22-DEC 16

STREAM ECOLOGY A ECL 518 3 CREDITS
 Prereq: 486
 Note: Instructor permission required 1st week.

8126005 TR 1:10-2:00
 T 2:10-5:00
 MEETS: AUG 22-DEC 16

FISHERY MANAGEMENT A ECL 540 3 CREDITS
 Prereq: 312, 321, STAT 401

1101005 MW 9:00-9:50
 W 2:10-5:00
 MEETS: AUG 22-DEC 16

ANIMAL ECOLOGY

(CONTINUED)

POPULATION ECOLOGY A ECL 589 3 CREDITS
 Prereq: 312; STAT 101 OR 104; A CALCULUS COURSE;
 OR GRADUATE STANDING

1087005 MW 12:10-1:00
 T 9:00-10:50
 MEETS: AUG 22-DEC 16

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

TEACHING PRACTICUM A ECL 698 1- 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION IN ANIMAL ECOLOGY
 AND PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

ANIMAL SCIENCE

WORKING WITH ANIMALS AN S 101 2 CREDITS

1527005 1 W 1:10-2:00
 F 8:00-9:50
 MEETS: AUG 22-DEC 16

1527010 2 W 1:10-2:00
 F 10:00-11:50
 MEETS: AUG 22-DEC 16

1527015 3 W 1:10-2:00
 F 12:10-2:00
 MEETS: AUG 22-DEC 16

1527020 4 W 1:10-2:00
 F 2:10-4:00
 MEETS: AUG 22-DEC 16

ORIENTATION IN AN S AN S 110 R CREDIT

1518005 1 R 2:10-3:00
 MEETS: AUG 22-DEC 16

Note: SECTION 1 FOR AN S MAJORS

1518015 2 R 2:10-3:00
 MEETS: AUG 22-DEC 16

Note: SECTION 2 FOR DY S MAJORS

1518020 3 R 2:10-3:00
 MEETS: AUG 22-DEC 16

Note: SECTION 3 FOR AGRICULTURE PRE VET MAJORS

SURVEY ANIMAL INDUS AN S 114 2 CREDITS

1519005 A MW 8:00-8:50
 MEETS: AUG 22-DEC 16

HORSE EVENT MKT&MGMT AN S 199E 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 101 OR 114
 Note: NO MORE THAN 2 CREDITS OF AN S 199 MAY BE APPLIED
 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
 Satisfactory-Fail Only.

9122005 R 3:40-5:00, ARRANGED
 MEETS: AUG 22-DEC 16

ISSUES FACING AN S AN S 211 1 CREDIT
 Prereq: 114, SOPHOMORE CLASSIFICATION
 Satisfactory-Fail Only.

1542005 1 T 4:10-6:00PM
 MEETS: AUG 22-DEC 16

DOMEST ANIM PHYSIOL AN S 214 3 CREDITS
 Prereq: BIOL 212/202, CHEM 163 OR 177

1521010 1 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16

DOM AN ANAT&PHY LAB AN S 214L 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN AN S 214

1545005 1 T 8:00-9:50
 MEETS: AUG 22-DEC 16

1545010 2 T 10:00-11:50
 MEETS: AUG 22-DEC 16

1545015 3 T 12:10-2:00
 MEETS: AUG 22-DEC 16

1545020 4 T 2:10-4:00
 MEETS: AUG 22-DEC 16

EQUINE SCIENCE AN S 216 3 CREDITS
 Prereq: 101 OR 114; ONE COURSE IN BIOLOGY

4825005 1 TR 9:00-9:50
 M 10:00-11:50
 MEETS: AUG 22-DEC 16

4825010 2 TR 9:00-9:50
 M 12:10-2:00
 MEETS: AUG 22-DEC 16

EQUINE FARM PRACTCM AN S 217 2 CREDITS
 Prereq: AN S MAJOR, RIDING EXPERIENCE AN S,
 CREDIT OR ENROLLMENT IN AN S 216

1690005 1 T 11:00-12:15
 W 10:00-11:50
 MEETS: AUG 22-DEC 16

Note: Instructor permission required.

ANIMAL SCIENCE (CONTINUED)

POULTRY SCIENCE AN S 223 3 CREDITS
Prereq: 101, 114
1695005 1 MW 11:00-11:50
F 10:00-11:50
MEETS: AUG 22-DEC 16

SWINE SCIENCE AN S 225 3 CREDITS
Prereq: 114, 101
Note: SEC 1A,2A,ETC. RESTRICTED TO AN S, DY S MAJORS.
SEC 1B,2B,ETC. RESTRICTED TO MAJORS OTHER THAN AN S,
DY S.

1725005 1A MF 10:00-10:50
W 8:00-9:50
MEETS: AUG 22-DEC 16

1725010 1B MF 10:00-10:50
W 8:00-9:50
MEETS: AUG 22-DEC 16

1725015 2A MF 10:00-10:50
W 10:00-11:50
MEETS: AUG 22-DEC 16

1725020 2B MF 10:00-10:50
W 10:00-11:50
MEETS: AUG 22-DEC 16

1725025 3A MF 10:00-10:50
W 12:10-2:00
MEETS: AUG 22-DEC 16

1725030 3B MF 10:00-10:50
W 12:10-2:00
MEETS: AUG 22-DEC 16

1725035 4A MF 10:00-10:50
W 2:10-4:00
MEETS: AUG 22-DEC 16

1725040 4B MF 10:00-10:50
W 2:10-4:00
MEETS: AUG 22-DEC 16

BEEF CATTLE SCIENCE AN S 226 3 CREDITS
Prereq: 114, 101
Note: SEC A1,B1,ETC. RESTRICTED TO AN S, DY S MAJORS.
SEC A2,B2,ETC. RESTRICTED TO MAJORS OTHER THAN AN S,
DY S.

1726005 1A MW 9:00-9:50
R 8:00-9:50
MEETS: AUG 22-DEC 16

1726010 1B MW 9:00-9:50
R 8:00-9:50
MEETS: AUG 22-DEC 16

1726015 2A MW 9:00-9:50
R 10:00-11:50
MEETS: AUG 22-DEC 16

1726020 2B MW 9:00-9:50
R 10:00-11:50
MEETS: AUG 22-DEC 16

1726025 3A MW 9:00-9:50
R 12:10-2:00
MEETS: AUG 22-DEC 16

1726030 3B MW 9:00-9:50
R 12:10-2:00
MEETS: AUG 22-DEC 16

1726035 4A MW 9:00-9:50
R 2:10-4:00
MEETS: AUG 22-DEC 16

1726040 4B MW 9:00-9:50
R 2:10-4:00
MEETS: AUG 22-DEC 16

DAIRY CATTLE SCIENC AN S 235 3 CREDITS
Prereq: 101, 114

1523005 1 TR 1:10-2:00
W 8:00-9:50
MEETS: AUG 22-DEC 16

1523010 2 TR 1:10-2:00
W 10:00-11:50
MEETS: AUG 22-DEC 16

1523015 3 TR 1:10-2:00
W 12:10-2:00
MEETS: AUG 22-DEC 16

FOODS ANIMAL ORIGIN AN S 270 2 CREDITS
Prereq: BIOL 212/202, CHEM 163 OR 177

1524010 1 TR 8:00-8:50
MEETS: AUG 22-DEC 16

FOODS ANIM ORIG LAB AN S 270L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 270

7169005 1 W 8:00-9:50
MEETS: AUG 22-DEC 16

7169010 2 W 10:00-11:50
MEETS: AUG 22-DEC 16

7169015 3 W 12:10-2:00
MEETS: AUG 22-DEC 16

BASIC SWINE SCIENCE AN S 280X 2 CREDITS
Prereq: 101, 114

8120600 XF ARRANGED BAAS T
MEETS: SEPT 6-DEC 2
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Instructor permission required.
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

8120605 XH ARRANGED BAAS T
MEETS: SEPT 6-DEC 2

ANIMAL SCIENCE (CONTINUED)

BASIC SWINE SCIENCE AN S 280X 2 CREDITS
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

LIVESTOCK EVALUATN AN S 305 3 CREDITS
Prereq: JUNIOR CLASSIFICATION; 270 RECOMMENDED

1526005 A TR 2:10-5:00
MEETS: AUG 22-DEC 16

CAREER PREP AN SCI AN S 311 1 CREDIT
Prereq: JUNIOR CLASSIFICATION IN AN S
Satisfactory-Fail Only.

1621005 1 W 3:10-5:00
MEETS: AUG 22-DEC 16

LVSTK PRD NICHE MKT AN S 312X 3 CREDITS
Note: Available for nonmajor graduate credit

9086005 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

FND TRNG EQUINE 2YR AN S 317C 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF AN S 317 MAY BE
APPLIED TOWARD GRADUATION

9195005 TR 2:10-3:30
F 10:00-11:50
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

ANIMAL NUTRITION AN S 319 3 CREDITS
Prereq: 214, COURSE IN ORGANIC CHEM OR BIOCHEM
Note: Available for nonmajor graduate credit

1529005 1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

LVSTCK FEED PRGM DS AN S 320 3 CREDITS
Prereq: 319

1635005 1 M 8:00-9:50
W 8:00-9:50
MEETS: AUG 22-DEC 16

BIORENEWABLE SYSTEMS AN S 325 3 CREDITS
Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140
OR HIGHER

4804005 A T 3:10-6:00PM
MEETS: AUG 22-DEC 16

4804010 B T 3:10-6:00PM
MEETS: AUG 22-DEC 16

Note: SECTION B RESTRICTED TO AST MAJORS ONLY
4804605 XW ARRANGED BRUMM T
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support.comp.reqs.php>

DOMSTC ANIM REPRODU AN S 331 3 CREDITS
Prereq: COURSE IN PHYSIOLOGY
Note: Available for nonmajor graduate credit

1531005 1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

ANIM REPROD LAB MTH AN S 332 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 331

1532005 1 MW 2:10-4:00
MEETS: AUG 22-DEC 16

1532010 2 TR 2:10-4:00
MEETS: AUG 22-DEC 16

1532015 3 T 3:10-6:00PM
MEETS: AUG 22-DEC 16

EMBRYO TRANSFER&TCH AN S 333 2 CREDITS
Prereq: 331 OR 332
Note: Available for nonmajor graduate credit

4617005 1 TR 1:10-2:00
MEETS: AUG 22-DEC 16

EMBRYO TRANSFER LAB AN S 334 1 CREDIT
Prereq: CREDIT OR CONCURRENT ENROLLMENT IN 333;
332 OR VDPAM 416; PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit

5088005 1 F 9:00-11:50
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

DOMESTIC ANIM BEHAVR AN S 336 3 CREDITS
Prereq: ONE COURSE IN PHYSIOLOGY

1938005 1 TR 9:00-9:50
W 8:00-9:50
MEETS: AUG 22-DEC 16

1938010 2 TR 9:00-9:50
W 10:00-11:50
MEETS: AUG 22-DEC 16

ANIMAL SCIENCE (CONTINUED)

ANIMAL SCIENCE (CONTINUED)

GENET IMPRV DOM ANI AN S 352 3 CREDITS
 Prereq: ONE COURSE IN STATISTICS, BIOL 211/201,
 COURSE IN GENETICS
 Note: Available for nonmajor graduate credit
 1534010 1 MW 10:00-10:50
 T 8:00-9:50
 MEETS: AUG 22-DEC 16

1534015 2 MW 10:00-10:50
 T 10:00-11:50
 MEETS: AUG 22-DEC 16

1534005 3 MW 10:00-10:50
 T 12:10-2:00
 MEETS: AUG 22-DEC 16

FRESH MEATS AN S 360 3 CREDITS
 Prereq: 270; COURSE IN ORGANIC OR BIOCHEMISTRY
 Note: Available for nonmajor graduate credit
 1536010 1 TR 1:10-2:00
 R 8:00-9:50
 MEETS: AUG 22-DEC 16

TP SWINE INDUS ISSU AN S 380B 1 CREDIT
 Prereq: 225, OR 280X AND 280L
 8183600 XG ARRANGED
 MEETS: AUG 22-DEC 9
 Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
 AT 515-294-7656/LYOUNG@IASTATE.EDU.
 Available for nonmajor graduate credit
 Section XG is off campus
 Course delivery is WW
 Tuition Category: GPIDEA Consortium

ANIM SCI INTERNSHIP AN S 399A 2- 6 CREDITS
 Prereq: PERMISSION OF THE INSTRUCTOR
 1538005 ARRANGED
 MEETS: AUG 22-DEC 16

SUPERV'D INTERNSHIP AN S 399B R CREDIT
 Prereq: PERMISSION OF INTERNSHIP COORDINATOR
 Satisfactory-Fail Only.
 2258005 ARRANGED
 MEETS: AUG 22-DEC 16

ISSUES ANIMAL SCIEN AN S 411 1 CREDIT
 Prereq: SENIOR CLASSIFICATION IN AN S
 1713005 1 T 4:10-6:00PM
 MEETS: AUG 22-DEC 16

EQUINE NUTR&FEEDING AN S 414 2 CREDITS
 Prereq: 319
 7335600 XW ARRANGED MILLER P
 MEETS: AUG 23-DEC 6
 Note: Section XW is off campus
 Course delivery is WW
 Delivery fee \$331.00
 Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

ADV ANIML NUTRITION AN S 419 2 CREDITS
 Prereq: 214, 319, 320
 Note: Available for nonmajor graduate credit
 1756005 A TR 3:10-4:00
 MEETS: AUG 22-DEC 16

SWINE SYSTEMS MGMT AN S 425 3 CREDITS
 Prereq: 225; 270; 319; 320; 331; 352. ECON 230 OR
 EQUIVALENT RECOMMENDED.
 Note: Available for nonmajor graduate credit
 1549005 1 MF 1:10-2:00
 W 12:10-2:00
 MEETS: AUG 22-DEC 16

1549010 2 MF 1:10-2:00
 W 2:10-4:00
 MEETS: AUG 22-DEC 16

BF CATTLE SYSTS MGT AN S 426 3 CREDITS
 Prereq: 226; 270; 319; 320; 331; 352. ECON 230 OR
 EQUIVALENT RECOMMENDED.
 Note: Available for nonmajor graduate credit
 1550010 1 MW 3:10-4:00
 R 12:10-2:00
 MEETS: AUG 22-DEC 16

DAIRY SYSTEMS MGMT AN S 434 3 CREDITS
 Prereq: 235, 319, 320, 331, 337, 352. ECON 230 OR
 EQUIVALENT RECOMMENDED.
 Note: Available for nonmajor graduate credit
 1552005 1 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16

JUDGING MEAT ANIMAL AN S 475A 1- 2 CREDITS
 Prereq: ADMISSION BY INVITATION
 Note: NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED
 TOWARD GRADUATION
 1556005 ARRANGED
 MEETS: AUG 22-DEC 16

JUDGNG DAIRY CATTLE AN S 475B 1- 2 CREDITS
 Prereq: ADMISSION BY INVITATION
 Note: NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED
 TOWARD GRADUATION
 1557005 ARRANGED
 MEETS: AUG 22-DEC 16

JUDGING MEATS AN S 475C 1- 2 CREDITS
 Prereq: ADMISSION BY INVITATION
 Note: NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED
 TOWARD GRADUATION
 1558005 1 ARRANGED
 MEETS: AUG 22-DEC 16

1558010 2 R 2:10-5:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 2: NOVICE. OFFERED FOR 1 CREDIT ONLY.

JUDGING HORSES AN S 475E 1- 2 CREDITS
 Prereq: ADMISSION BY INVITATION
 Note: NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED
 TOWARD GRADUATION
 4470005 1 F 12:10-2:00
 MEETS: AUG 22-DEC 16

BEEF INDU LDR FELLW AN S 480A 1 CREDIT
 Prereq: 226, INSTRUCTOR PERMISSION
 Satisfactory-Fail Only.
 8710005 1 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

PORK INDU LDR FELLW AN S 480C 1 CREDIT
 Prereq: 225, INSTRUCTOR PERMISSION
 Satisfactory-Fail Only.
 4509005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

IND STDY ANIMAL SCI AN S 490A 1- 3 CREDITS
 Prereq: PERMISSION OF THE INSTRUCTOR
 Note: NO MORE THAN 6 CREDITS OF AN S 490 MAY BE APPLIED
 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

 SEE DEPT FOR REFERENCE NUMBERS

IND STUDY DAIRY SCI AN S 490B 1- 3 CREDITS
 Prereq: PERMISSION OF THE INSTRUCTOR
 Note: NO MORE THAN 6 CREDITS OF AN S 490 MAY BE APPLIED
 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

 SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY MEAT SCI AN S 490C 1- 3 CREDITS
 Prereq: PERMISSION OF THE INSTRUCTOR
 Note: NO MORE THAN 6 CREDITS OF AN S 490 MAY BE APPLIED
 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

 SEE DEPT FOR REFERENCE NUMBERS

IND STU CMPANION AN AN S 490D 1- 3 CREDITS
 Prereq: PERMISSION OF THE INSTRUCTOR
 Note: NO MORE THAN 6 CREDITS OF AN S 490 MAY BE APPLIED
 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

 SEE DEPT FOR REFERENCE NUMBERS

IND STU POULTRY SCI AN S 490G 1- 3 CREDITS
 Prereq: PERMISSION OF THE INSTRUCTOR
 Note: NO MORE THAN 6 CREDITS OF AN S 490 MAY BE APPLIED
 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION

 SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS AN S 490H 1- 3 CREDITS
 Prereq: PERMISSION OF THE INSTRUCTOR, MEMBERSHIP
 IN THE HONORS PROGRAM
 Note: NO MORE THAN 6 CREDITS OF AN S 490 MAY BE APPLIED
 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION.
 RESTRICTED TO STUDENTS IN THE UNIV HONORS PROGRAM.

 SEE DEPT FOR REFERENCE NUMBERS

TEACHNG EXPRNC AN S AN S 497 1- 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: NO MORE THAN 4 CREDITS OF AN S 497 MAY BE APPLIED
 TOWARD GRADUATION

 SEE DEPT FOR REFERENCE NUMBERS

UNIX&SAS BIOL RSRCH AN S 500A 1 CREDIT
 1566005 TR 11:00-11:50
 W 4:10-5:00
 MEETS: AUG 22-OCT 14

SURVEY ANIM DISCIPL AN S 501 1 CREDIT
 Prereq: REQUIRED FOR ANIMAL SCIENCE GRAD STUDENTS
 Satisfactory-Fail Only.
 1678005 1 M 1:10-2:00
 MEETS: AUG 22-DEC 16

SEMINAR AN PRODUCTN AN S 503 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 1567005 W 12:10-1:00
 MEETS: AUG 22-DEC 16

ANIMAL SCIENCE (CONTINUED)

ANIMAL SCIENCE (CONTINUED)

INTEG CROP&LVSTK SY AN S 515 3 CREDITS
 Prereq: SUSAG 509
 2263005 TR 9:30-10:50
 MEETS: AUG 22-DEC 16

TOP FARM AN WELFARE AN S 537C 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR; M.S. OR PH.D.
 STUDENT
 8666005 1 ARRANGED
 MEETS: AUG 22-DEC 16

ADV VERTB PHYSIOL I AN S 549 4 CREDITS
 Prereq: BIOL 335, CREDIT OR ENROLLMENT IN
 BBMB 420 OR 404
 7196005 TR 8:00-9:50
 MEETS: AUG 22-DEC 16

POP&QUANT GEN BREED AN S 561 4 CREDITS
 Prereq: STAT 401
 6459005 TR 9:00-10:50
 MEETS: AUG 22-DEC 16

PRO PRCTC:RSPBL RES AN S 565A 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 5829005 1 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 5829010 2 W 11:00-11:50
 MEETS: AUG 22-DEC 16

PRO PRCTCE:GRANT WR AN S 565F 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 4181005 ARRANGED
 MEETS: AUG 22-DEC 16

ADV MEAT PROCESSING AN S 571 3 CREDITS
 Prereq: 460 OR 570
 1579005 1 TR 8:00-8:50
 T 12:10-2:00
 MEETS: AUG 22-DEC 16

SPL TOP AN BREEDING AN S 590A 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ANIMAL NUTR AN S 590B 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MEAT AN PRO AN S 590C 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP DAIRY PROD AN S 590D 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS MEAT SCI AN S 590E 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PHYS REPROD AN S 590F 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MUSCLE BIOL AN S 590G 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP POULTR NUTR AN S 590H 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP POULTR PROD AN S 590I 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EXP SURGERY AN S 590J 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PROF TOPICS AN S 590K 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

SPL TOPICS ETHOLOGY AN S 590N 1- 3 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

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

CRTV CMP AN PHYSIOL AN S 599C 1- 8 CREDITS
 Prereq: NONTHESIS M.S. STATUS
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMPO ANIM SCI AN S 599D 1- 8 CREDITS
 Prereq: NONTHESIS M.S. STATUS
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

ANIML NUTRITION SEM AN S 603 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 1591005 1 M 4:10-5:00
 MEETS: AUG 22-DEC 16

SEMNR ANIMAL REPROD AN S 633 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required 1st week.
 1596005 ARRANGED
 MEETS: AUG 22-DEC 16

BEEF&DAIRY BREEDING AN S 653B 2 CREDITS
 Prereq: 561 RECOMMENDED
 2526005 1 ARRANGED
 MEETS: AUG 22-DEC 16

COMPUT&PREDCT BREED AN S 655A 2 CREDITS
 Prereq: 500, 562, COM S 207
 6386005 1 ARRANGED
 MEETS: AUG 22-DEC 16

COMPUTN&GENET ESTIM AN S 655B 2 CREDITS
 Prereq: 500, 562, COM S 207
 6393005 1 ARRANGED
 MEETS: AUG 22-DEC 16

SEM AN BREEDG&GENET AN S 658 1 CREDIT
 T 2:10-3:00
 7083005 MEETS: AUG 22-DEC 16

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

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

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

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

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

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

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

POULTRY NUTRI RSRCH AN S 699H VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

ANIM ETHOLOGY RSRCH AN S 699J VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

ANTHROPOLOGY

INTRO CULTURL ANTHR ANTHR 201 3 CREDITS
 Note: Meets international perspectives reqmt
 1615005 1 MW 9:00-9:50
 M 10:00-10:50
 MEETS: AUG 22-DEC 16

1615010 2 MW 9:00-9:50
 M 11:00-11:50
 MEETS: AUG 22-DEC 16

1615015 3 MW 9:00-9:50
 M 12:10-1:00
 MEETS: AUG 22-DEC 16

1615020 4 MW 9:00-9:50
 M 1:10-2:00
 MEETS: AUG 22-DEC 16

1615025 5 MW 9:00-9:50
 M 2:10-3:00
 MEETS: AUG 22-DEC 16

1615030 6 MW 9:00-9:50
 M 3:10-4:00
 MEETS: AUG 22-DEC 16

1615035 7 MW 9:00-9:50
 M 4:10-5:00
 MEETS: AUG 22-DEC 16

1615040 8 MW 9:00-9:50
 T 8:00-8:50
 MEETS: AUG 22-DEC 16

1615045 9 MW 9:00-9:50
 T 9:00-9:50
 MEETS: AUG 22-DEC 16

ANTHROPOLOGY (CONTINUED)

INTRO CULTURL ANTHR ANTHR 201 3 CREDITS
 1615050 10 MW 9:00-9:50
 T 10:00-10:50
 MEETS: AUG 22-DEC 16
 1615055 11 MW 9:00-9:50
 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 1615060 12 MW 9:00-9:50
 T 12:10-1:00
 MEETS: AUG 22-DEC 16
 1615065 13 MW 9:00-9:50
 T 1:10-2:00
 MEETS: AUG 22-DEC 16
 1615070 14 MW 9:00-9:50
 T 2:10-3:00
 MEETS: AUG 22-DEC 16

INTR BIOL AN&ARCHEO ANTHR 202 3 CREDITS
 1616005 1 MW 1:10-2:00
 R 10:00-10:50
 MEETS: AUG 22-DEC 16
 1616010 2 MW 1:10-2:00
 R 11:00-11:50
 MEETS: AUG 22-DEC 16
 1616015 3 MW 1:10-2:00
 R 12:10-1:00
 MEETS: AUG 22-DEC 16
 1616020 4 MW 1:10-2:00
 R 1:10-2:00
 MEETS: AUG 22-DEC 16
 1616025 5 MW 1:10-2:00
 R 2:10-3:00
 MEETS: AUG 22-DEC 16
 1616030 6 TR 9:30-10:50
 MEETS: AUG 22-DEC 16

GLOBALZAT&HUMN COND ANTHR 230 3 CREDITS
 Note: Meets international perspectives reqmt
 7017005 1 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16

ARCHAEOLOGY ANTHR 308 3 CREDITS
 Prereq: 202
 Note: Instructor permission required 1st week.
 1619005 1 TR 9:00-9:50
 F 8:00-9:50
 MEETS: AUG 22-DEC 16
 1619010 2 TR 9:00-9:50
 F 10:00-11:50
 MEETS: AUG 22-DEC 16
 1619015 3 TR 9:00-9:50
 F 1:10-3:00
 MEETS: AUG 22-DEC 16

INTRO CULTUR&LANGUA ANTHR 309 3 CREDITS
 Prereq: 201
 Note: Meets international perspectives reqmt
 Instructor permission required 1st week.
 1620600 XW ARRANGED VIATORI M
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 Course delivery is WWW

ARCHAEOLOG OF N AMERI ANTHR 315 3 CREDITS
 Prereq: 202
 Note: Meets U.S. diversity reqmt
 1636005 TR 12:40-2:00
 MEETS: AUG 22-DEC 16

SKELETAL BIOLOGY ANTHR 319 3 CREDITS
 Prereq: 307 OR COLLEGE LEVEL BIOL REQUIRED
 2754005 1 MW 10:00-10:50
 T 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 2754010 2 MW 10:00-10:50
 R 4:10-6:00PM
 MEETS: AUG 22-DEC 16

PEOPL&CUL NATV N AM ANTHR 322 3 CREDITS
 Prereq: 201 OR AM IN 210
 Note: Meets U.S. diversity reqmt
 1626005 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16

GLOB CULTR, CONSMPTN ANTHR 418 3 CREDITS
 Prereq: 201 OR 306 RECOMMENDED
 Note: Meets international perspectives reqmt
 7375005 MWF 12:10-1:00
 MEETS: AUG 22-DEC 16

PROFESNL PREP ANTHR ANTHR 425 2 CREDITS
 Prereq: JUNIOR CLASSIFICATION IN ANTHROPOLOGY OR
 PERMISSION FROM THE INSTRUCTOR
 Satisfactory-Fail Only.
 9185005 1 MW 3:10-5:00
 MEETS: OCT 17-DEC 16

ANTHROPOLOGY (CONTINUED)

INTERNSHIP ARCHAEOLOG ANTHR 434A 2- 6 CREDITS
 Prereq: JUNIOR OR SENIOR STANDING
 Note: 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.
 Satisfactory-Fail Only.
 7718001 ARRANGED
 MEETS: AUG 22-DEC 16

HISTORIC&THEORETICL ANTHR 450 3 CREDITS
 Prereq: 306
 6249005 1 TR 2:10-3:30
 MEETS: AUG 22-DEC 16

PRACTICUM ARCHAEOLOG ANTHR 451A 1- 3 CREDITS
 Prereq: 201 OR 202 OR 308
 Note: Instructor permission required.
 4780015 MH ARRANGED
 MEETS: AUG 22-DEC 16
 4780010 NC ARRANGED
 MEETS: AUG 22-DEC 16

PRACTICUM CULTURAL A ANTHR 451B 1- 3 CREDITS
 Prereq: 201 OR 202 OR 308
 Note: Instructor permission required.
 1095005 ARRANGED
 MEETS: AUG 22-DEC 16
 1095010 JD ARRANGED
 MEETS: AUG 22-DEC 16

PRACTICUM BIOLOGICAL A ANTHR 451C 1- 3 CREDITS
 Prereq: 201 OR 202 OR 308
 Note: Instructor permission required.
 1102005 JP ARRANGED
 MEETS: AUG 22-DEC 16

PRACTICUM LINGUIST A ANTHR 451D 1- 3 CREDITS
 Prereq: 201 OR 202 OR 308
 Note: Instructor permission required.
 1167005 MV ARRANGED
 MEETS: AUG 22-DEC 16

INDEP STDY ARCHAEOLOG ANTHR 490A 1- 5 CREDITS
 Prereq: 9 CREDITS IN ANTHROPOLOGY
 Note: NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE
 APPLIED TOWARD GRADUATION
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU CULTR ANTHR ANTHR 490B 1- 5 CREDITS
 Prereq: 9 CREDITS IN ANTHROPOLOGY
 Note: NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE
 APPLIED TOWARD GRADUATION
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU BIOL ANTHRO ANTHR 490C 1- 5 CREDITS
 Prereq: 9 CREDITS IN ANTHROPOLOGY
 Note: NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE
 APPLIED TOWARD GRADUATION
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY LING ANTHR ANTHR 490D 1- 5 CREDITS
 Prereq: 9 CREDITS IN ANTHROPOLOGY
 Note: NO MORE THAN 9 CREDITS OF ANTHR 490/LING 490D
 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ANTHR 490H 1- 5 CREDITS
 Prereq: 9 CREDITS IN ANTHROPOLOGY, MEMBERSHIP IN
 THE HONORS PROGRAM
 Note: NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE
 APPLIED TOWARD GRADUATION. COURSE RESTRICTED TO
 STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY.
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

BIOLOGICAL ANTHROPO ANTHR 503 3 CREDITS
 Prereq: 307
 Note: Instructor permission required 1st week.
 1646005 T 5:10-8:00PM
 MEETS: AUG 22-DEC 16

ARCHAEOLOG OF N AMERI ANTHR 515 3 CREDITS
 Prereq: 202
 7527005 TR 12:40-2:00
 MEETS: AUG 22-DEC 16

GLOB CULTR, CONSMPTN ANTHR 518 3 CREDITS
 Prereq: 201 OR 306 RECOMMENDED
 Note: Meets international perspectives reqmt
 7376005 MWF 12:10-1:00
 MEETS: AUG 22-DEC 16

ANTHROPOLOGY (CONTINUED)

SKELETAL BIOLOGY ANTHR 519 3 CREDITS
Prereq: 307 OR COLLEGE LEVEL BIOLOGY RECOMMENDED
Note: COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
2760005 1 MW 10:00-10:50
T 4:10-6:00PM
MEETS: AUG 22-DEC 16
2760010 2 MW 10:00-10:50
R 4:10-6:00PM
MEETS: AUG 22-DEC 16

PEOPL&CUL NATV N AM ANTHR 522 3 CREDITS
Prereq: 201 OR AM IN 210
Note: COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
8365005 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

GRAD INDEPNNT STDY ANTHR 590 1- 4 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

ANTHROPOLOGY ORIENT ANTHR 591 1 CREDIT
Prereq: ADMISSION TO THE ANTHROPOLOGY GRADUATE PROGRAM
Note: COURSE RESTRICTED TO ANTHR GRAD MAJORS ONLY
Satisfactory-Fail Only.
8044005 A M 5:10-7:00PM
MEETS: AUG 22-OCT 14

FOUND SUSTAINBLE AG ANTHR 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7585005 TR 11:00-12:20
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

RESEARCH ANTHR 699 VAR. CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

APPAREL, ED STUDIES&HOSPITALITY MGMT

PRO DEVEL FOR AESHM AESHM 111 3 CREDITS
5099005 1 M 8:00-8:50, ARRANGED
W 10:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION 1 RESTRICTED TO FCEDS, HRI, HSP M, EVENT FRESHMEN ONLY
5099010 2 M 8:00-8:50, ARRANGED
F 8:00-9:50
MEETS: AUG 22-DEC 16
Note: SECTION 2 FOR TRANSFER STUDENTS ONLY. RESTRICTED TO FCEDS, HRI AND HSP M SOPHOMORES, JUNIORS AND SENIORS. OTHERS MUST SEEK A SIGNATURE FROM THE DEPARTMENT.
5099015 3 M 8:00-8:50, ARRANGED
W 8:00-9:50
MEETS: AUG 22-DEC 16
Note: SECTION 3 RESTRICTED TO A M D, AMDP FRESHMEN ONLY
5099020 4 M 8:00-8:50, ARRANGED
W 10:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION 4 RESTRICTED TO A M D, AMDP FRESHMEN ONLY
5099025 5 M 8:00-8:50, ARRANGED
F 8:00-9:50
MEETS: AUG 22-DEC 16
Note: SECTION 5 RESTRICTED TO A M D, AMDP FRESHMEN ONLY
5099030 6 M 8:00-8:50, ARRANGED
F 10:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION 6 RESTRICTED TO A M D AND AMDP SOPHOMORES, JUNIORS AND SENIORS ONLY

P R & EVENT MGMT I AESHM 271 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR. COURSE MUST BE TAKEN FOR 3 CREDITS THE FIRST ENROLLMENT; CAN BE REPEATED FOR 1 CREDIT.
Note: COURSE MUST BE TAKEN FOR 3 CREDITS FIRST TIME, CAN BE REPEATED FOR 1 CREDIT. ONLY OFFERED FOR 3 CREDITS FALL 2010.
4556005 1A ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO EVENT MAJORS ONLY
Course delivery is WWW
4556010 1B ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 1B RESTRICTED TO HRI, HSP M, T C, A M D, AMDP, FCEDS MAJORS ONLY
Course delivery is WWW

MERCHANDISING AESHM 275 3 CREDITS
Prereq: 3 CREDITS IN MATH
2853005 1A MWF 1:10-2:00
MEETS: AUG 22-DEC 16
Note: SEC 1A RESTRICTED TO T C, A M D, AMDP MAJORS ONLY
2853010 1B MWF 1:10-2:00
MEETS: AUG 22-DEC 16
Note: SEC 1B RESTRICTED TO HRI, HSP M, EVENT MAJORS
2853015 1C MWF 1:10-2:00
MEETS: AUG 22-DEC 16
Note: SEC 1C RESTRICTED TO MAJORS OTHER THAN T C, AMDP, A M D, HRI, HSP M

APPAREL, ED STUDIES&HOSPITALITY MGMT (CONTINUED)

PRIN MGMT HUMAN SCI AESHM 287 3 CREDITS
Note: CREDIT IN HRI 391 MAY NOT BE APPLIED TOWARD THE DEGREE REQUIREMENTS FOR THE MAJOR IN HOSPITALITY MANAGEMENT. CREDIT FOR EITHER HRI 391, OR AESHM 287 AND AESHM 438, BUT NOT 391 IN COMBINATION WITH EITHER 287 OR 438, MAY BE APPLIED TOWARD GRADUATION.
4608005 1A MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO HRI, HSP M, EVENT MAJORS
4608010 1B MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION 1B RESTRICTED TO AMDP, A M D MAJORS
4608015 1C MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN HRI, HSP M, AMDP, A M D

SEM CAREERS&INTERNS AESHM 311 1 CREDIT
Prereq: SOPHOMORE CLASSIFICATION, GOOD ACADEMIC STANDING
2920005 1 T 4:10-6:00PM
MEETS: AUG 22-OCT 14
Note: SEC 1 RESTRICTED TO T C, AMDP, A M D MAJORS ONLY
2920010 2 T 4:10-6:00PM
MEETS: AUG 22-OCT 14
Note: SECTION 2 RESTRICTED TO HRI, HSP M, EVENT, FCEDS MAJORS

HSPTY&APPARL MKRTG AESHM 340 3 CREDITS
Prereq: ECON 101
2921005 1A TR 3:40-5:00
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO HRI, HSP M, EVENT MAJORS ONLY
2921010 1B TR 3:40-5:00
MEETS: AUG 22-DEC 16
Note: SEC 1B RESTRICTED TO AMDP, A M D, T C, CS A, CS H MAJORS
2921015 1C TR 3:40-5:00
MEETS: AUG 22-DEC 16
Note: SEC 1C RESTRICTED TO MAJORS OTHER THAN A M D, AMDP, HRI, HSP M, T C, EVENT

CONFRNC&MTG PLANNNG AESHM 371 1- 3 CREDITS
Prereq: 271
Note: COURSE MUST BE TAKEN FOR 3 CREDITS FIRST TIME, THEN MAY BE REPEATED FOR 1-3 CREDITS
1350005 1A ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO EVENT MAJORS ONLY
1350010 1B ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 1B RESTRICTED TO A M D, AMDP, T C, HRI, HSP M, FCEDS MAJORS ONLY
1350015 1C ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN EVENT, A M D, AMDP, T C, HRI, HSP M, FCEDS

BRAND MGMT&PROMOTNS AESHM 377 3 CREDITS
Prereq: T C 245; AESHM 340 OR MKT 340
6626005 1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

COMMUNITY LEADERSHP AESHM 379 3 CREDITS
Note: Meets U.S. diversity reqmt
4610005 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

U.S. FIELD STUDY AESHM 380 1- 3 CREDITS
Prereq: 9 CR IN T C, JR CLASSIF, MINIMUM 2.0 GPA, PERMISSION BY APPLICATION
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN AESHM 398 R CREDIT
Prereq: PERMISSION OF DEPT CHAIR; JR CLASSIFICATN
1002005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

INTERN TXTL&AP DSGN AESHM 470I 3- 6 CREDITS
Prereq: 311; PERMISSION BY APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; T C 210, 225, 231, 245; MINIMUM 2.0 GPA. T C 278 RECOMMENDED.
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011. NO MORE THAN 12 CREDITS FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION.
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP MERCHNDIS AESHM 470J 3- 6 CREDITS
Prereq: 275; 311; PERMISSION BY APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; MINIMUM 2.0 GPA
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011. NO MORE THAN 12 CREDITS FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION.
***** SEE DEPT FOR REFERENCE NUMBERS

APPAREL, ED STUDIES&HOSPITALITY MGMT (CONTINUED)

INTERNSHP P R&PBLSH AESHM 470L 3- 6 CREDITS
 Prereq: 275; 311; ADVRT 230; JL MC 220 OR 305;
 PERMISSION BY APPLICATION; JR OR SR CLASSIFICATION;
 MINIMUM 2.0 GPA
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011.
 NO MORE THAN 12 CREDITS FROM AESHM 170, AESHM 270,
 AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION.

 SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP APPAREL AESHM 470N 3- 6 CREDITS
 Prereq: 311; 9 CREDITS IN TC P; PERMISSION
 BY APPLICATION; JUNIOR OR SENIOR CLASSIFICATION;
 MINIMUM 2.0 GPA
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011.
 NO MORE THAN 12 CREDITS FROM AESHM 170, AESHM 270,
 AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION.

 SEE DEPT FOR REFERENCE NUMBERS

SPECIAL EVENTS COORD AESHM 471 1- 3 CREDITS
 Prereq: 371; APPLICATION AND INSTRUCTOR
 PERMISSION REQUIRED FOR SPRING ENROLLMENT
 Note: COURSE MUST BE TAKEN FOR 3 CREDITS FIRST TIME,
 CAN BE REPEATED FOR 1 CREDIT. ONLY OFFERED FOR
 3 CREDITS FALL 2011.
 4612005 ARRANGED
 MEETS: AUG 22-DEC 16

MLTI-CHANNL RETAILI AESHM 477 3 CREDITS
 Prereq: 3 CREDITS IN MARKETING OR AESHM 275
 OR 287
 4776005 1 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW

PRACTCM APPAR MCHDS AESHM 570A 1- 3 CREDITS
 Prereq: 6 GRAD CREDITS IN PROGRAM AREA;
 INSTRUCTOR PERMISSION
 6660005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

ARABIC

ELEMENTARY ARABIC I ARABC 101 4 CREDITS
 7437005 1 MTWR 9:00-9:50
 MEETS: AUG 22-DEC 16
 7437010 2 MTWF 11:00-11:50
 MEETS: AUG 22-DEC 16

INTERMDIAT ARABIC I ARABC 201 4 CREDITS
 Prereq: 102
 Note: Meets international perspectives reqmt
 9279005 MTWR 10:00-10:50
 MEETS: AUG 22-DEC 16

ARCHITECTURE

ARCHITCTRL DESIGN I ARCH 201 6 CREDITS
 Prereq: COMPLETION OF THE PREPROFESSIONAL
 PROGRAM & ADMISSION INTO PROFESSIONAL PROGRAM
 Note: COURSE RESTRICTED TO ARC MAJORS ONLY
 1673005 1 F 4:10-5:20
 MW 1:10-5:20
 F 1:10-3:50
 MEETS: AUG 22-DEC 16

ARCHITCTRL DESIGN I ARCH 201H 6- 7 CREDITS
 Prereq: COMPLETION OF THE PREPROFESSIONAL
 PROGRAM & ADMISSION INTO PROFESSIONAL PROGRAM.
 MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
 8138005 F 4:10-5:20
 MW 1:10-5:20
 F 1:10-3:50
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

HIST WESTERN ARCH I ARCH 221 3 CREDITS
 Note: Meets international perspectives reqmt
 1675005 1A MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO ARC, ARCH MAJORS
 1675010 1B MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN ARC, ARCH

DSGN COMMUNICATNS I ARCH 230 3 CREDITS
 Prereq: ADMISSION TO THE PROFESSIONAL PROGRAM
 Note: COURSE RESTRICTED TO ARC MAJORS ONLY
 8980005 A TR 2:10-3:00
 TR 3:10-4:00
 MEETS: AUG 22-DEC 16

BLDG SCIENCE &TEC I ARCH 245 3 CREDITS
 Prereq: COMPLETION OF THE PRE-PROFESSIONAL PROG
 AND ADMISSION INTO THE PROFESSIONAL PROGRAM
 9383005 TR 11:00-11:50
 TR 12:10-1:00
 MEETS: AUG 22-DEC 16

ARCHITECTURE (CONTINUED)

HUM BEHAV&ENVIR THY ARCH 271 3 CREDITS
 Prereq: COMPLETION OF THE PREPROFESSIONAL
 PROGRAM & ADMISSION INTO THE PROFESSIONAL PROGRAM
 1679005 1 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16

ARCHITEC DESIGN III ARCH 301 6 CREDITS
 Prereq: 202
 Note: COURSE RESTRICTED TO ARC MAJORS ONLY
 1681005 1 W 4:10-5:20
 MF 1:10-5:20
 W 1:10-3:50
 MEETS: AUG 22-DEC 16

ARCHITEC DESIGN III ARCH 301H 6- 7 CREDITS
 Prereq: 202. MEMBERSHIP IN UNIVERSITY HONORS
 PROGRAM.
 Note: FOR ARC MAJORS WHO ARE MEMBERS OF THE
 UNIVERSITY HONORS PROGRAM
 8186005 W 4:10-5:20
 MF 1:10-5:20
 W 1:10-3:50
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

PRACTICAL EXPERIENC ARCH 310 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT CHAIR
 2544005 1 ARRANGED
 MEETS: AUG 22-DEC 16

COMPUTER APPLICATNS ARCH 334 3 CREDITS
 1685005 1 TR 3:40-5:00
 MEETS: AUG 22-DEC 16

THREE-DIMENS STUDIO ARCH 335 3 CREDITS
 1686005 1 TR 1:10-3:20
 MEETS: AUG 22-DEC 16
 1686010 2 TR 9:00-11:20
 MEETS: AUG 22-DEC 16

THREE-DIMENS STUDIO ARCH 335H 3- 4 CREDITS
 Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
 HONORS PROGRAM ONLY
 Instructor permission required.
 9261005 1 TR 1:10-3:20
 MEETS: AUG 22-DEC 16
 9261010 2 TR 9:00-11:20
 MEETS: AUG 22-DEC 16

BLDG SCI&TECNOL III ARCH 342 5 CREDITS
 Prereq: 341
 1592005 TR 2:10-3:30
 TR 3:40-5:30
 MEETS: AUG 22-DEC 16

ARCHITECTU DESIGN V ARCH 401 6 CREDITS
 Prereq: 302
 Note: COURSE RESTRICTED TO ARC, ARCH MAJORS ONLY
 1691005 1 F 4:10-5:20
 MW 1:10-5:20
 F 1:10-3:50
 MEETS: AUG 22-DEC 16

ARCHITECTU DESIGN V ARCH 401H 6- 7 CREDITS
 Prereq: 302. MEMBERSHIP IN UNIVERSITY HONORS
 PROGRAM.
 Note: FOR ARC, ARCH MAJORS WHO ARE MEMBERS OF THE
 UNIVERSITY HONORS PROGRAM
 8232005 F 4:10-5:20
 MW 1:10-5:20
 F 1:10-3:50
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

ARCHITEC DESIGN VII ARCH 403 6 CREDITS
 Prereq: 402
 Note: COURSE RESTRICTED TO ARC, ARCH MAJORS ONLY
 1693005 1 MW 1:10-5:20
 F 1:10-3:50
 F 4:10-5:20
 MEETS: AUG 22-DEC 16

ARCHITEC DESIGN VII ARCH 403H 6- 7 CREDITS
 Prereq: 402. MEMBERSHIP IN UNIVERSITY HONORS
 PROGRAM.
 Note: RESTRICTED TO MEMBERS OF THE UNIV HONORS PROGRAM
 8235005 MW 1:10-5:20
 F 1:10-3:50
 F 4:10-5:20
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

HIST AMERICAN ARCH ARCH 420 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: NO MORE THAN 6 CREDITS OF ARCH 420 MAY BE
 APPLIED TOWARD DEGREE REQUIREMENTS
 Meets U.S. diversity reqmt
 Available for nonmajor graduate credit
 8270005 1 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1 TOPIC: LATIN AMERICAN URBANISM
 8270010 2 TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 2 TOPIC: HISTORY OF THE AMERICAN CITY

ARCHITECTURE

(CONTINUED)

TOPCS NATIVE AM ARCH ARCH 426 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: NO MORE THAN 6 CREDITS OF ARCH/AM IN/DSN S 426
MAY BE APPLIED TO THE ARCHITECTURE DEGREE PROGRAM
Meets U.S. diversity reqmt
Available for nonmajor graduate credit
1295005 1 T 7:00-10:00PM
MEETS: AUG 22-DEC 16

HIST&THRY CHINESE A ARCH 427 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
1701005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

FILE TO FABRICATION ARCH 433 3 CREDITS
Prereq: 230, 301
3852005 1 MW 7:10-8:30PM
MEETS: AUG 22-DEC 16

CMPTR ARC&ENV DSIGN ARCH 434 3 CREDITS
Prereq: 334
Note: Available for nonmajor graduate credit
1705005 1 TR 11:00-12:20
MEETS: AUG 22-DEC 16

ARCHITC PHOTOGRAPHY ARCH 437 3 CREDITS
Prereq: 202
Note: Available for nonmajor graduate credit
1706005 1 T 7:00-10:00PM
MEETS: AUG 22-DEC 16

PROFESSNAL PRACTICE ARCH 482 3 CREDITS
Prereq: 202
1712005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

IND STDY DSN COMMUN ARCH 490A 1- 9 CREDITS
Prereq: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM
Note: Department permission required.

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY DESIGN ARCH 490B 1- 9 CREDITS
Prereq: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM
Note: Department permission required.

SEE DEPT FOR REFERENCE NUMBERS

IND STDY TECHN SYST ARCH 490C 1- 9 CREDITS
Prereq: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM
Note: Department permission required.

SEE DEPT FOR REFERENCE NUMBERS

IND STUDY ARCH HIST ARCH 490D 1- 9 CREDITS
Prereq: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM
Note: Department permission required.

SEE DEPT FOR REFERENCE NUMBERS

IND STUDY BEHAV STD ARCH 490E 1- 9 CREDITS
Prereq: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM
Note: Department permission required.

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY PRACTICE ARCH 490F 1- 9 CREDITS
Prereq: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM
Note: Department permission required.

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARCH 490H 1- 9 CREDITS
Prereq: APPROVAL OF INSTR & DEPT CHAIR ON
REQUIRED FORM. MEMBERSHIP IN THE HONORS PROGRAM.
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
Department permission required.

SEE DEPT FOR REFERENCE NUMBERS

ARCHTC DSGN&MEDIA I ARCH 505 5 CREDITS
Prereq: ADMISSION TO THE M.ARCH. PROGRAM.
CONCURRENT ENROLLMENT REQUIRED IN 595 AND 541.
7757005 1 MW 1:10-5:20
MEETS: AUG 22-DEC 16

HIST,THY CHINESE AR ARCH 527 3 CREDITS
Prereq: SENIOR OR GRAD CLASSIFICATION
Note: Meets international perspectives reqmt
1724005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

TOP STDI ARCH&CULTR ARCH 528A 2- 3 CREDITS
Prereq: 221, 222 OR SR CLASSIF OR GRAD STANDING
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
1731005 1 T 6:30-9:00PM
MEETS: AUG 22-DEC 16
Note: SECTION 1 TOPIC: FLW AND THE PRAIRIE SCHOOL
1731010 2 R 8:00-10:50
MEETS: AUG 22-DEC 16
Note: SECTION 2 TOPIC: HISTORIC PRESERVATION
1731015 3 TR 8:00-10:50
MEETS: OCT 17-DEC 16
Note: SECTION 3 TOPIC - CRAFT AND CRAFTY ACTION:
RELATIONSHIP BETWEEN CREATIVITY AND MISCHIEF

ARCHITECTURE

(CONTINUED)

TOPCL STDIES DESIGN ARCH 528D 2- 3 CREDITS
Prereq: 221, 222 OR SR CLASSIF OR GRAD STANDING
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
1329005 1 T 9:00-11:50
MEETS: AUG 22-DEC 16

ADV THREE-DI STUDIO ARCH 535 3 CREDITS
Prereq: 335 OR GRADUATE STANDING
1736005 1 TR 1:10-3:20
MEETS: AUG 22-DEC 16
1736010 2 TR 9:00-11:20
MEETS: AUG 22-DEC 16

SCI&TECH FOR ARCH I ARCH 541 5 CREDITS
Prereq: ADMISSION TO THE M.ARCH I PROGRAM,
505, 595
7739005 1 TR 2:10-3:40
F 10:00-12:20
MEETS: AUG 22-DEC 16
7739010 2 MW 9:30-11:00
F 9:30-11:50
MEETS: AUG 22-DEC 16

SUSTAINBT&GREEN ARC ARCH 558 3 CREDITS
Prereq: GRADUATE STANDING
1747005 1 R 7:00-9:40PM
MEETS: AUG 22-DEC 16

DSGN FOR ALL PEOPLE ARCH 571 3 CREDITS
Prereq: SR CLASSIFICATION OR GRADUATE STANDING
Note: Meets U.S. diversity reqmt
4714005 1 TR 11:00-12:30
MEETS: AUG 22-DEC 16

PROFESSNAL PRACTICE ARCH 582 3 CREDITS
Prereq: GRADUATE STANDING
1755005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

SPECIAL TOPICS ARCH 590 1- 5 CREDITS
Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND
DEPARTMENT CHAIR ON APPROVED FORM

SEE DEPT FOR REFERENCE NUMBERS

SEMNR BUILT ENVIR I ARCH 595 5 CREDITS
Prereq: ADMISSION TO THE M.ARCH I PROGRAM.
CONCURRENT ENROLLMENT REQUIRED IN 505 AND 541.
7773005 1 T 9:30-12:00
R 10:20-12:00
MEETS: AUG 22-DEC 16

SEMNR BUILT ENVI III ARCH 597 3 CREDITS
Prereq: SENIOR CLASSIFICATION OR GRADUATE
STANDING
1720005 1 T 2:10-4:40
MEETS: AUG 22-DEC 16

SUSTNBL BLDG DESIGN ARCH 601 6 CREDITS
Prereq: 507; 542; 596. CONCURRENT ENROLLMENT
IN 643.
Note: COURSE RESTRICTED TO ARCH MAJORS ONLY
1759005 1 F 1:10-2:50
MW 1:10-5:20
MEETS: AUG 22-DEC 16

COMPREHENSIV DESIGN ARCH 603 6 CREDITS
Prereq: 601
Note: COURSE RESTRICTED TO ARCH MAJORS ONLY
1761005 1 F 1:10-2:50
MW 1:10-5:20
MEETS: AUG 22-DEC 16

SCI&TEC FOR ARC III ARCH 643 3 CREDITS
Prereq: 507,542,596,581 OR GRADUATE STANDING.
CONCURRENT ENROLLMENT IN 601.
1722005 1 MW 11:00-11:50
F 11:00-12:40
MEETS: AUG 22-DEC 16

INDEP DESIGN STUDY ARCH 690 6 CREDITS
Prereq: ADMISSION TO MSAS OR M ARCH 30 CR PROGRAM
Note: Department permission required.

SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR ARCH 698 R CREDIT
Prereq: GRADUATE STANDING
1749005 1 T 12:40-2:00
MEETS: AUG 22-DEC 16

RESEARCH ARCH 699 3- 9 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

ART & DESIGN

- STUDIO INTERNSHIP ART 497 1- 6 CREDITS
Prereq: ADVANCED CLASSIFICATION IN A DEPT CURR,
WRITTEN APPROVAL OF SUPERVISING INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS
- INTRNSHP MUSEUM/GAL ART 498 1- 6 CREDITS
Prereq: ADVANCED CLASSIFICATION IN A DEPT CURR,
WRITTEN APPROVAL OF SUPERVISING INSTR ON REQUIRED
FORM IN ADVANCE OF SEM OF ENROLLMENT
Satisfactory-Fail Only.
7821005 JC ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.
- ART & DESIGN SEMINAR ART 501 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO GRADUATE ART MAJORS
1892005 R 5:10-8:00PM
MEETS: AUG 22-DEC 16
- MUSEUM/GALLERY INTRN ART 598 1- 6 CREDITS
Prereq: GRAD CLASSIFICATION & INSTRUCTOR PERMISSN
WRITTEN APPROVAL IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: FOR GRADUATE STUDENTS IN ART
Satisfactory-Fail Only.
9445020 BJ ARRANGED
MEETS: AUG 22-DEC 16
9445005 JC ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.
- STUDIO INTERNSHIP ART 697 VAR. CREDITS
Prereq: GRAD CLASSIF & APPROVAL OF POS COMMITTEE
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS
- THESIS RESEARCH ART 699A VAR. CREDITS
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
1949005 1 ARRANGED
MEETS: AUG 22-DEC 16
- THESIS RES--EXHIBIT ART 699B VAR. CREDITS
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ART EDUCATION

- INTRO TO ART EDUC ARTED 211 3 CREDITS
1773005 A1 TR 11:00-1:50
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO ART MAJORS
1773010 A2 TR 11:00-1:50
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO EL ED, ECE MAJORS

ART HISTORY

- HISTORY OF ART I ART H 280 3 CREDITS
Note: Meets international perspectives reqmt
1790005 A1 TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO ART, ARTDN, ARTFA,
ARTGR, ARTID, ARTIS, DSGN, DSGNS MAJORS
1790010 A2 TR 12:40-2:00
MEETS: AUG 22-DEC 16
- HONORS ART HISTRY I ART H 280H 4 CREDITS
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
6392005 TR 12:40-2:00
T 3:10-4:00
MEETS: AUG 22-DEC 16
- INTR VISU CULTR STU ART H 292 3 CREDITS
Note: Meets U.S. diversity reqmt
1764005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16
- GREEK & ROMAN ART ART H 383 3 CREDITS
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
1826005 MW 4:10-5:30
MEETS: AUG 22-DEC 16
- GREEK & ROMAN ART ART H 383H 3- 4 CREDITS
Prereq: MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
7174005 MW 4:10-5:30, ARRANGED
MEETS: AUG 22-DEC 16

ART HISTORY

(CONTINUED)

- WOMEN/GENDER IN ART ART H 394 3 CREDITS
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
Instructor permission required 1st week.
9155005 TR 4:10-5:30
MEETS: AUG 22-DEC 16
- MODERN ART&THEORY I ART H 488 3 CREDITS
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
1831005 A TR 11:00-12:20
MEETS: AUG 22-DEC 16
- INDEPENDENT STUDY ART H 490 1- 6 CREDITS
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 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT,
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS
- HIST OF PHOTOGRAPHY ART H 496 3 CREDITS
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
8166005 A TR 12:40-2:00
MEETS: AUG 22-DEC 16
- TOPICS IN ART HIST ART H 498 3 CREDITS
Note: Instructor permission required 1st week.
1738005 1 TR 2:10-3:30
MEETS: AUG 22-DEC 16
Note: PHOTOGRAPHY AT WAR
- MODERN ART&THEORY I ART H 588 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
Instructor permission required.
1930005 A TR 11:00-12:20
MEETS: AUG 22-DEC 16
- SPECIAL TOPICS ART H 590 VAR. CREDITS
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
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
***** SEE DEPT FOR REFERENCE NUMBERS
- WOMEN/GENDER IN ART ART H 594 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
Meets U.S. diversity reqmt
9154005 TR 4:10-5:30
MEETS: AUG 22-DEC 16
- HIST OF PHOTOGRAPHY ART H 596 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
8234005 A TR 12:40-2:00
MEETS: AUG 22-DEC 16
- TOPICS IN ART HIST ART H 598 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTR PERMISSN
Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
1792005 1 TR 2:10-3:30
MEETS: AUG 22-DEC 16
Note: SECTION 1 TOPIC: PHOTOGRAPHY AT WAR
- ART:GRAPHIC DESIGN**
- GRAPH DSGN STUDIO I ARTGR 270 3 CREDITS
Prereq: DSN S 102, DSN S 131, ADMISSION TO
GRAPHIC DESIGN PROGRAM THROUGH DEPT REVIEW.
CONCURRENT ENROLLMENT IN ARTGR 275.
Note: COURSE FOR ARTGR MAJORS ONLY. STUDENTS ARE
PLACED INTO SECTIONS BY THE DEPARTMENT.
1785005 A MWF 8:00-9:50
MEETS: AUG 22-DEC 16
1785010 B MWF 8:00-9:50
MEETS: AUG 22-DEC 16
1785015 C MWF 8:00-9:50
MEETS: AUG 22-DEC 16
1785020 D MWF 8:00-9:50
MEETS: AUG 22-DEC 16
1785025 E MWF 8:00-9:50
MEETS: AUG 22-DEC 16
- GRAPHIC TECHNOLOGY I ARTGR 275 2 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 270
Note: COURSE FOR ARTGR MAJORS ONLY. STUDENTS ARE
PLACED INTO SECTIONS BY THE DEPARTMENT.
5281005 A TR 8:00-9:50
MEETS: AUG 22-DEC 16
5281010 B TR 8:00-9:50
MEETS: AUG 22-DEC 16
5281015 C TR 8:00-9:50
MEETS: AUG 22-DEC 16
5281020 D TR 8:00-9:50
MEETS: AUG 22-DEC 16

ART:GRAPHIC DESIGN (CONTINUED)

GRAPHIC TECHNOLOGY I ARTGR 275 2 CREDITS
5281025 E TR 8:00-9:50
MEETS: AUG 22-DEC 16

VISUAL COMMUNIC&BRND ARTGR 281 3 CREDITS
Note: COURSE RESTRICTED TO ARTGR MAJORS
6024005 TR 2:10-3:30
MEETS: AUG 22-DEC 16

GRAPHIC DSN STDO III ARTGR 370 3 CREDITS
Prereq: 271, 276, CREDIT OR ENROLLMENT IN 387
Note: COURSE RESTRICTED TO ARTGR MAJORS
Instructor permission required 1st week.
1819005 A MWF 10:00-11:50
MEETS: AUG 22-DEC 16
1819010 B MWF 10:00-11:50
MEETS: AUG 22-DEC 16
1819015 C MWF 10:00-11:50
MEETS: AUG 22-DEC 16
1819020 D MWF 10:00-11:50
MEETS: AUG 22-DEC 16

GR DSN HIST, THY, C I ARTGR 387 3 CREDITS
Prereq: ART H 280, 281, DSN S 183
Note: COURSE RESTRICTED TO ARTGR MAJORS
Available for nonmajor graduate credit
1833005 A MWF 1:10-2:00
MEETS: AUG 22-DEC 16

GRPHC DSN FIELD STU ARTGR 391 1 CREDIT
Prereq: ENROLLMENT IN 300 OR 400 LEVEL GRAPHIC
DESIGN STUDIO COURSE
Satisfactory-Fail Only.
7522005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

GRAPH DSGN STUDIO V ARTGR 470 3 CREDITS
Prereq: 371, ENROLLMENT IN A 2-CREDIT OPTION
Note: STUDENTS ARE PLACED INTO SECTIONS BY THE
DEPARTMENT
Instructor permission required 1st week.
1854005 A TR 11:00-2:00
MEETS: AUG 22-DEC 16
Note: SECTION A RESTRICTED TO ARTGR MAJORS
1854010 B TR 11:00-2:00
MEETS: AUG 22-DEC 16
Note: SECTION B RESTRICTED TO ARTGR MAJORS

PHOTOG&NARTV MESSG ARTGR 472 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 370, 371, 470,
OR 471
Note: COURSE RESTRICTED TO ARTGR MAJORS
1869005 A MW 2:10-5:00
MEETS: AUG 22-DEC 16

MULTIMEDIA DESIGN ARTGR 473 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 370, 371, 470,
OR 482
Note: COURSE RESTRICTED TO ARTGR MAJORS
1894005 A MW 2:10-5:00
MEETS: AUG 22-DEC 16

EXHIBITION DESIGN ARTGR 474 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 370, 371, 470,
OR 482
Note: COURSE RESTRICTED TO ARTGR MAJORS ONLY
1868005 MW 2:10-5:00
MEETS: AUG 22-DEC 16

ADVANCED TYPOGRAPHY ARTGR 475 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 370, 371, 470,
OR 482
Note: COURSE RESTRICTED TO ARTGR MAJORS
1888005 A TR 2:10-5:00
MEETS: AUG 22-DEC 16

GRAPH DSN PRACTICUM ARTGR 477 3 CREDITS
Prereq: PORTFOLIO REVIEW AND INSTRUCTOR PERMISSN.
CONCURRENT ENROLLMENT IN 370 OR 371 OR 470 OR 482.
7886005 A MWF 8:00-9:50
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

STUDIES IN GRPH DSN ARTGR 484 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
Instructor permission required 1st week.
8261005 1 MW 2:10-5:00
MEETS: AUG 22-DEC 16
Note: SEC 1 TOPIC: DIGITAL IMAGING FOR GRAPHIC DESIGN
8261010 2 TR 2:10-5:00
MEETS: AUG 22-DEC 16
Note: SECTN 2 TOPIC: PACKAGING. RESTRICTED TO ARTGR
MAJORS.

ART:GRAPHIC DESIGN (CONTINUED)

IND ST THEORY, CRIT ARTGR 490A 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY 2-D DESGN ARTGR 490B 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY 3-D DESGN ARTGR 490C 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARTGR 490H 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU COOP, INTERN ARTGR 490I 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

PUBLICATN DSGN:BOOKS ARTGR 492 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 370 OR 371
1994005 1 TR 2:10-5:00
MEETS: AUG 22-DEC 16

WORKSHOP ARTGR 493 1- 3 CREDITS
Prereq: EVIDENCE OF SATISFACTORY EXPERIENCE
IN AREA OF SPECIALIZATION
Note: Instructor permission required 1st week.
8033005 TR 5:10-7:00PM
MEETS: OCT 10-DEC 9

ADV STU VISUAL COMM ARTGR 570 3 CREDITS
Prereq: GRAD CLASSIFICATION IN COLLEGE OF DESIGN
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.
1909015 A MWF 10:00-11:50
MEETS: AUG 22-DEC 16

PHOTOG&NARTV MESSG ARTGR 572 3 CREDITS
Prereq: GRAD ENROLLMENT IN COLLEGE OF DESIGN
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
2045005 A MW 2:10-5:00
MEETS: AUG 22-DEC 16

MULTIMEDIA DESIGN ARTGR 573 3 CREDITS
Prereq: GRADUATE ENROLLMENT IN COLLEGE OF DESIGN
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
2046005 A MW 2:10-5:00
MEETS: AUG 22-DEC 16

EXHIBITION DESIGN ARTGR 574 3 CREDITS
Prereq: GRAD ENROLLMENT IN COLLEGE OF DESIGN
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
2047005 TR 2:10-5:00
MEETS: AUG 22-DEC 16

ADVANCED TYPOGRAPHY ARTGR 575 3 CREDITS
Prereq: GRAD CLASSIFICATION IN COLLEGE OF DESIGN
Note: COURSE RESTRICTED TO GRADUATE ART MAJORS
2113005 A MW 2:10-5:00
MEETS: AUG 22-DEC 16

STUDIES IN GRPH DSN ARTGR 584 VAR. CREDITS
Prereq: GRAD CLASSIFICATION IN COLLEGE OF DESIGN
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
Instructor permission required 1st week.
8262005 1 MW 2:10-5:00
MEETS: AUG 22-DEC 16
Note: SEC 1 TOPIC: DIGITAL IMAGING FOR GRAPHIC DESIGN
8262010 2 TR 2:10-5:00
MEETS: AUG 22-DEC 16
Note: SECTION 2 TOPIC: PACKAGING

GRPH DSN HIST/THY I ARTGR 587 3 CREDITS
Prereq: GRAD CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.
7561005 A MWF 1:10-2:00
MEETS: AUG 22-DEC 16

SPL TOPCS THRY, CRIT ARTGR 590A VAR. CREDITS
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
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
***** SEE DEPT FOR REFERENCE NUMBERS

ART:GRAPHIC DESIGN (CONTINUED)

SPL TOP 2-DIMEN DSN ARTGR 590B VAR. CREDITS
 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.
 Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP 3-DIMEN DSN ARTGR 590C VAR. CREDITS
 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.
 Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART

 SEE DEPT FOR REFERENCE NUMBERS

PUBLICATN DSGN:BOOKS ARTGR 592 3 CREDITS
 Prereq: GRADUATE ENROLLMENT IN COLLEGE OF DESIGN
 2158005 1 TR 2:10-5:00
 MEETS: AUG 22-DEC 16

WORKSHOP ARTGR 593 1- 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION; EVIDENCE OF
 SATISFACTORY EXPERIENCE IN AREA OF SPECIALIZATION
 Note: Instructor permission required 1st week.
 8034005 TR 5:10-7:00PM
 MEETS: OCT 10-DEC 9

CREATIVE COMPONENT ARTGR 599 VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

GRPHC DSGN&USABILTY ARTGR 672A 3 CREDITS
 Prereq: 570; 571; GRADUATE ENROLLMENT IN THE
 COLLEGE OF DESIGN OR PERMISSION OF INSTRUCTOR
 Note: Instructor permission required 1st week.
 4072005 TR 11:00-2:00
 MEETS: AUG 22-DEC 16

ADVANCED TOPICS ARTGR 690 VAR. CREDITS
 Prereq: MFA CLASSIFICATION, INSTRUCTOR PERMISSION
 Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
 Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

RESEARCH - THESIS ARTGR 699 VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

ART:INTEGRATED STUDIO ARTS

STUDIO FNDMTLS:WOOD ARTIS 202 2 CREDITS
 Prereq: SOPHOMORE LEVEL OR ABOVE
 9264005 A TR 2:10-5:00
 F 9:00-10:50
 MEETS: AUG 22-OCT 14
 9264010 B TR 2:10-5:00
 F 9:00-10:50
 MEETS: OCT 17-DEC 16

STDO FUND:JWLRY/MTL ARTIS 203 2 CREDITS
 Prereq: SOPHOMORE LEVEL AND ABOVE
 9272005 A MW 11:00-1:50
 F 11:00-1:00
 MEETS: AUG 22-OCT 14
 9272010 B MW 11:00-1:50
 F 11:00-1:00
 MEETS: OCT 17-DEC 16

STUDIO FUND:CERAMICS ARTIS 204 2 CREDITS
 Prereq: SOPHOMORE LEVEL OR ABOVE
 9253005 A MW 8:00-10:50
 F 3:10-5:00
 MEETS: AUG 22-OCT 14
 9253010 B MW 8:00-10:50
 F 3:10-5:00
 MEETS: OCT 17-DEC 16

STUDIO FUND:PRINTMKG ARTIS 206 2 CREDITS
 Prereq: SOPHOMORE LEVEL OR ABOVE
 9255005 A MW 2:10-5:00
 F 9:00-10:50
 MEETS: AUG 22-OCT 14
 9255010 B MW 2:10-5:00
 F 9:00-10:50
 MEETS: OCT 17-DEC 16

COLOR ARTIS 208 3 CREDITS
 Prereq: DSN S 102, 131, 183
 Note: COURSE RESTRICTED TO ARTFA, ARTIS MAJORS
 Instructor permission required 1st week.
 1766005 A MWF 12:10-2:00
 MEETS: AUG 22-DEC 16
 1766010 B TR 12:10-3:00
 MEETS: AUG 22-DEC 16

ART:INTEGRATED STUDIO ARTS (CONTINUED)

STUDIO FUND: PHOTO ARTIS 210 2 CREDITS
 Prereq: SOPHOMORE LEVEL OR ABOVE
 9256005 A MW 11:00-1:50
 F 11:00-1:00
 MEETS: AUG 22-OCT 14
 9256010 B MW 11:00-1:50
 F 11:00-1:00
 MEETS: OCT 17-DEC 16

STUDIO FUND:CMPTURS ARTIS 212 2 CREDITS
 Prereq: SOPHOMORE LEVEL AND ABOVE
 9257005 A TR 8:00-10:50
 F 1:10-3:00
 MEETS: AUG 22-OCT 14
 9257010 B TR 8:00-10:50
 F 1:10-3:00
 MEETS: OCT 17-DEC 16

STUDIO FUND:PAINTNG ARTIS 213 2 CREDITS
 Prereq: SOPHOMORE LEVEL OR ABOVE
 9266005 A TR 8:00-10:50
 F 3:10-5:00
 MEETS: AUG 22-OCT 14
 9266010 B TR 8:00-10:50
 F 3:10-5:00
 MEETS: OCT 17-DEC 16

STUDIO FUND:TEXTILE ARTIS 214 2 CREDITS
 Prereq: SOPHOMORE LEVEL AND ABOVE
 9269005 A TR 2:10-6:00PM
 MEETS: AUG 22-OCT 14
 9269010 B TR 2:10-6:00PM
 MEETS: OCT 17-DEC 16

INTR CRTV DGT PHOTO ARTIS 227 3 CREDITS
 Prereq: DSN S 102, 183, 131
 1983005 A TR 10:00-12:50
 MEETS: AUG 22-DEC 16
 Note: SEC A RESTRICTED TO ARTFA, ARTGR, BPM I,
 PBPMI MAJORS

INTR CRTV DGT PHOTO ARTIS 227H 3- 4 CREDITS
 Prereq: DSN S 102, 183, 131. MEMBERSHIP IN
 UNIVERSITY HONORS PROGRAM.
 Note: Instructor permission required.
 5467005 A TR 10:00-12:50
 MEETS: AUG 22-DEC 16
 Note: SECTN A IS FOR ARTFA, ARTGR, BPM I MAJORS
 WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM

INTRO DARKRM PHOTOG ARTIS 229 3 CREDITS
 Prereq: DSN S 102, 183, 131
 Note: Instructor permission required 1st week.
 1778005 A TR 2:10-5:00
 MEETS: AUG 22-DEC 16
 Note: SECTION A RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,
 ARTID, ARTIS, BPM I, PBPMI MAJORS

INTRO DARKRM PHOTOG ARTIS 229H 3- 4 CREDITS
 Prereq: DSN S 102, 183, 131. MEMBERSHIP IN
 UNIVERSITY HONORS PROGRAM.
 Note: Instructor permission required.
 5522005 A TR 2:10-5:00
 MEETS: AUG 22-DEC 16
 Note: SECTION A IS FOR ART, ARTDN, ARTFA, ARTGR,
 ARTID, ARTIS, BPM I, PBPMI MAJORS WHO ARE MEMBERS
 OF THE UNIVERSITY HONORS PROGRAM

DRAWING II ARTIS 230 3 CREDITS
 Prereq: DSN S 102, 183, 131
 Note: Instructor permission required 1st week.
 1779005 1 TR 9:00-11:50
 MEETS: AUG 22-DEC 16
 1779010 2 MWF 12:10-2:00
 MEETS: AUG 22-DEC 16

WATERCOLOR PAINTING ARTIS 233 3 CREDITS
 Prereq: ART 230
 Note: COURSE RESTRICTED TO ARTFA, ARTDN, ART, ARTGR,
 ARTID, ARTIS, BPM I, PBPMI MAJORS
 Instructor permission required 1st week.
 1780005 A TR 11:00-2:00
 MEETS: AUG 22-DEC 16

WATERCOLOR PAINTING ARTIS 233H 3- 4 CREDITS
 Prereq: ART 230. MEMBERSHIP IN UNIVERSITY HONORS
 PROGRAM.
 Note: FOR ARTFA, ARTDN, ART, ARTGR, ARTID, ARTIS,
 BPM I, PBPMI MAJORS WHO ARE MEMBERS OF THE UNIVERSITY
 HONORS PROGRAM
 Instructor permission required.
 5570005 A TR 11:00-2:00
 MEETS: AUG 22-DEC 16

PAINTING I ARTIS 238 3 CREDITS
 Prereq: 230
 Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,
 ARTID, ARTIS, BPM I, PBPMI MAJORS
 Instructor permission required 1st week.
 7828005 A TR 8:00-10:50
 MEETS: AUG 22-DEC 16

ART:INTEGRATED STUDIO ARTS (CONTINUED)

PAINTING I ARTIS 238H 3- 4 CREDITS
Prereq: 230. MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
Note: FOR ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS, BPM I, PBPMI MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
5573005 A TR 8:00-10:50
MEETS: AUG 22-DEC 16

CPTR MODL&VIR PHOTO ARTIS 308 3 CREDITS
Prereq: 230 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED COLLEGE OF DESIGN MAJORS
6423005 A TR 12:40-3:00
MEETS: AUG 22-DEC 16

CPTR MODL&VIR PHOTO ARTIS 308H 3- 4 CREDITS
Prereq: 230 OR PERMISSION OF INSTRUCTOR.
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
Note: FOR COLLEGE OF DESIGN MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
5598005 A TR 12:40-3:00
MEETS: AUG 22-DEC 16

SOURCES VISUAL DSGN ARTIS 310 3 CREDITS
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS MAJORS
6432005 A TR 9:00-11:30
MEETS: AUG 22-DEC 16
6432010 B MW 2:10-4:30
MEETS: AUG 22-DEC 16

SOURCES VISUAL DSGN ARTIS 310H 3- 4 CREDITS
Prereq: ART 230. 310 OR 310H IS REQUIRED OF ALL ISA BFA STUDENTS.
Note: FOR ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
9379005 A TR 8:00-10:50
MEETS: AUG 22-DEC 16

INTRO FURNITUR DSGN ARTIS 320 3 CREDITS
Prereq: 202
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS MAJORS
Instructor permission required 1st week.
1798005 A MW 9:00-11:50
MEETS: AUG 22-DEC 16

INTRO FURNITUR DSGN ARTIS 320H 3- 4 CREDITS
Prereq: 202, MEMBERSHIP IN UNIVERSITY HONORS PROG
Note: FOR ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
5599005 A MW 9:00-11:50
MEETS: AUG 22-DEC 16

INTMD CERAMCS STDIO ARTIS 322 3 CREDITS
Prereq: 204 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO DESIGN COLLEGE MAJORS ONLY
Instructor permission required 1st week.
1799005 A TR 1:10-4:00
MEETS: AUG 22-DEC 16

INTMD CERAMCS STDIO ARTIS 322H 3- 4 CREDITS
Prereq: 204 OR PERMISSION OF INSTRUCTOR.
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
Note: FOR DESIGN COLLEGE MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
5601005 A TR 1:10-4:00
MEETS: AUG 22-DEC 16

SCI ILLUST PRIN&TEC ARTIS 323 3 CREDITS
Prereq: 6 CREDITS IN ART AND DESIGN AND 3 CREDITS IN BIOLOGICAL SCIENCES
6579005 TR 2:10-5:00
MEETS: AUG 22-DEC 16

JEWELR/METALSMTH II ARTIS 324 3 CREDITS
Prereq: 203 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS MAJORS
Instructor permission required 1st week.
7237005 TR 2:10-5:00
MEETS: AUG 22-DEC 16

ILLUSTR AS COMMUNIC ARTIS 327 3 CREDITS
Prereq: 326
7239005 MW 6:10-9:00PM
MEETS: AUG 22-DEC 16

CREATIVE PHOTOGRAPHY ARTIS 329 3 CREDITS
Prereq: 210 OR 229
Note: COURSE RESTRICTED TO ARTFA, ARTIS MAJORS
Instructor permission required 1st week.
1801005 TR 8:00-10:50
MEETS: AUG 22-DEC 16

ART:INTEGRATED STUDIO ARTS (CONTINUED)

DRAW III:LIFE DRWNG ARTIS 330 3 CREDITS
Prereq: 230
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS, BPM I, PBPMI MAJORS
Instructor permission required 1st week.
1802005 A TR 11:00-1:50
MEETS: AUG 22-DEC 16
1802010 B TR 2:10-5:00
MEETS: AUG 22-DEC 16

DRAW III:LIFE DRWNG ARTIS 330H 3- 4 CREDITS
Prereq: 230. MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
Note: FOR ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS, BPM I, PBPMI MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
5770005 A TR 11:00-1:50
MEETS: AUG 22-DEC 16
5770010 B TR 2:10-5:00
MEETS: AUG 22-DEC 16

THREE-DIMENS STUDIO ARTIS 335 3 CREDITS
1806005 1 TR 1:10-3:20
MEETS: AUG 22-DEC 16
1806010 2 TR 9:00-11:20
MEETS: AUG 22-DEC 16

THREE-DIMENS STUDIO ARTIS 335H 3- 4 CREDITS
Note: Instructor permission required.
9262005 1 TR 1:10-3:20
MEETS: AUG 22-DEC 16
9262010 2 TR 9:00-11:20
MEETS: AUG 22-DEC 16

PAINTING II ARTIS 338 3 CREDITS
Prereq: 202I OR 213 OR 230
Note: Instructor permission required 1st week.
7832005 A TR 1:10-4:00
MEETS: AUG 22-DEC 16

PAINTING II ARTIS 338H 3- 4 CREDITS
Prereq: 202I OR 213 OR 230. MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
Note: Instructor permission required.
6073005 A TR 1:10-4:00
MEETS: AUG 22-DEC 16

PRINTED TXTILE DSGN ARTIS 347 3 CREDITS
Prereq: 214 OR PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
1809005 TR 2:10-5:00
MEETS: AUG 22-DEC 16

RELIEF PRINTMAKING ARTIS 356 3 CREDITS
Prereq: 206, 230
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS MAJORS
Instructor permission required 1st week.
8869005 A MW 9:00-11:50
MEETS: AUG 22-DEC 16

RELIEF PRINTMAKING ARTIS 356H 3- 4 CREDITS
Prereq: 206, 230. MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
Note: FOR ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
6939005 A MW 9:00-11:50
MEETS: AUG 22-DEC 16

LITHOGRAPHY ARTIS 358 3 CREDITS
Prereq: 206, CREDIT OR ENROLLMENT IN 230
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTIS MAJORS
Instructor permission required 1st week.
1810005 TR 9:00-11:50
MEETS: AUG 22-DEC 16

LITHOGRAPHY ARTIS 358H 3- 4 CREDITS
Prereq: 206, CREDIT OR ENROLLMENT IN 230. MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
Note: FOR ART, ARTDN, ARTFA, ARTGR, ARTIS MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
6982005 TR 9:00-11:50
MEETS: AUG 22-DEC 16

PRIN 3D ANIMATION ARTIS 408 3 CREDITS
Prereq: 308
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
1834005 1 TR 10:00-12:50
MEETS: AUG 22-DEC 16

ART:INTEGRATED STUDIO ARTS (CONTINUED)

PRIN 3D ANIMATION ARTIS 408H 3- 4 CREDITS
Prereq: 308. MEMBERSHIP IN UNIV HONORS PROGRAM.
Note: RESTRICTED TO UNIVERSITY HONORS PROGRAM MEMBERS
Available for nonmajor graduate credit
Instructor permission required.
6237005 1 TR 10:00-12:50
MEETS: AUG 22-DEC 16

CPTR GAME DSIGN&DEV ARTIS 409 3 CREDITS
Prereq: INSTRUCTOR PERMISSN. SELECT BY EMPHASIS:
COM S 227, 228, 229 OR EQUIV IN ENGR; OR ARTIS 230
AND 308; OR ENGL CRSE IN CREATIVE WRITING OR WRITING
SCREEN PLAYS; OR JR CLASSIF IN BUSINESS OR MARKETING.
Note: Available for nonmajor graduate credit
5954005 MW 9:00-11:50
MEETS: AUG 22-DEC 16

CPTR GAME DSIGN&DEV ARTIS 409H 3- 4 CREDITS
Prereq: INSTRUCTOR PERMISSN. SELECT BY EMPHASIS:
COM S 227, 228, 229 OR EQUIV IN ENGR; OR ARTIS 230
AND 308; OR ENGL CRSE IN CREATIVE WRITING OR WRITING
SCREEN PLAYS; OR JR CLASSIF IN BUSINESS OR MARKETING.
Note: Available for nonmajor graduate credit
7340005 MW 9:00-11:50
MEETS: AUG 22-DEC 16

ADV FURNITURE DSIGN ARTIS 420 3 CREDITS
Prereq: 320
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTID,
ARTIS MAJORS
Available for nonmajor graduate credit
Instructor permission required 1st week.
1838005 1 TR 9:00-11:50
MEETS: AUG 22-DEC 16

ADV FURNITURE DSIGN ARTIS 420H 3- 4 CREDITS
Prereq: 320. MEMBERSHIP IN UNIV HONORS PROGRAM.
Note: FOR ART, ARTDN, ARTFA, ARTID, ARTIS MAJORS
WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Available for nonmajor graduate credit
Instructor permission required.
6992005 1 TR 9:00-11:50
MEETS: AUG 22-DEC 16

CERAMICS STUDIO ARTIS 422 3 CREDITS
Prereq: 322
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTID,
ARTIS MAJORS
Available for nonmajor graduate credit
Instructor permission required 1st week.
1839005 A TR 3:10-6:00PM
MEETS: AUG 22-DEC 16

CERAMICS STUDIO ARTIS 422H 3- 4 CREDITS
Prereq: 322. MEMBERSHIP IN UNIV HONORS PROGRAM.
Note: FOR ART, ARTDN, ARTFA, ARTID, ARTIS MAJORS
WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Available for nonmajor graduate credit
Instructor permission required.
7002005 A MW 1:10-5:00
MEETS: AUG 22-DEC 16

JEWELR/METLSMTH III ARTIS 424 3 CREDITS
Prereq: 324 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTID,
ARTIS MAJORS
Available for nonmajor graduate credit
Instructor permission required 1st week.
7250005 TR 2:10-5:00
MEETS: AUG 22-DEC 16

ADVANCD PHOTOGRAPHY ARTIS 429 3 CREDITS
Prereq: 329
Note: Available for nonmajor graduate credit
1836005 TR 8:00-10:50
MEETS: AUG 22-DEC 16

ADVANCD PHOTOGRAPHY ARTIS 429H 3- 4 CREDITS
Prereq: 329. MEMBERSHIP IN UNIV HONORS PROGRAM.
Note: Available for nonmajor graduate credit
Instructor permission required.
7018005 TR 8:00-10:50
MEETS: AUG 22-DEC 16

DRAWING ARTIS 430 3 CREDITS
Prereq: 330
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,
ARTIS, BPM I MAJORS
Available for nonmajor graduate credit
Instructor permission required 1st week.
1841005 MW 2:10-5:00
MEETS: AUG 22-DEC 16

DRAWING ARTIS 430H 3- 4 CREDITS
Prereq: 330. MEMBERSHIP IN UNIV HONORS PROGRAM.
Note: FOR ART, ARTDN, ARTFA, ARTGR, ARTIS, BPM I MAJORS
WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Available for nonmajor graduate credit
Instructor permission required.
7074005 MW 2:10-5:00
MEETS: AUG 22-DEC 16

ART:INTEGRATED STUDIO ARTS (CONTINUED)

PAINTING III ARTIS 438 3 CREDITS
Prereq: 338
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
7833005 TR 1:10-4:00
MEETS: AUG 22-DEC 16

PAINTING III ARTIS 438H 3- 4 CREDITS
Prereq: 338. MEMBERSHIP IN UNIV HONORS PROGRAM.
Note: Available for nonmajor graduate credit
Instructor permission required.
7147005 TR 1:10-4:00
MEETS: AUG 22-DEC 16

ADVANCD PRINTMAKING ARTIS 458 3 CREDITS
Prereq: 356, 357, OR 358; INSTRUCTOR PERMISSION
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA,
ARTGR, ARTIS MAJORS
1840005 1 MW 9:00-11:50
MEETS: AUG 22-DEC 16
1840010 2 MW 9:00-11:50
MEETS: AUG 22-DEC 16

ADVANCD PRINTMAKING ARTIS 458H 3- 4 CREDITS
Prereq: 356, 357, OR 358; INSTRUCTOR PERMISSION.
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
Note: FOR ART, ARTDN, ARTFA, ARTGR, ARTIS MAJORS
WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
6312005 1 MW 9:00-11:50
MEETS: AUG 22-DEC 16

TOPICS STUDIO ART ARTIS 482 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011.
RESTRICTED TO DESIGN COLLEGE MAJORS.
1855005 1 TR 2:10-5:00
MEETS: AUG 22-DEC 16
Note: SECTION 1 TOPIC: DIGITAL DRAWING

INDEP STDY CERAMICS ARTIS 490B 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST COMPUTER A&D ARTIS 490C 1- 6 CREDITS
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 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY TEXTILES ARTIS 490E 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST ILLUSTRATION ARTIS 490F 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY METALS ARTIS 490G 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARTIS 490H 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMNT.
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY PAINTING ARTIS 490I 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU PHOTOGRAPHY ARTIS 490J 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU PRINTMAKING ARTIS 490K 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

ART:INTEGRATED STUDIO ARTS (CONTINUED)

INDEP STDY FURNITUR ARTIS 490L 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND STU MIXED MEDIA ARTIS 490M 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

SEE DEPT FOR REFERENCE NUMBERS

PRIN 3D CHAR ANIMAT ARTIS 507 3 CREDITS
Prereq: 308
2057005 1 MW 10:00-12:50
MEETS: AUG 22-DEC 16

CPTR AID ANIMAT&VIS ARTIS 508 3 CREDITS
Prereq: 408 OR GRADUATE CLASSIFICATION AND
INSTRUCTOR PERMISSION
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.
8265005 A MW 10:00-12:50
MEETS: AUG 22-DEC 16

ADV FURNITURE DSIGN ARTIS 520 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.
1895005 1 TR 9:00-11:50
MEETS: AUG 22-DEC 16

CERAMICS STUDIO ARTIS 522 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTR PERMISSION
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
1896005 A TR 3:10-6:00PM
MEETS: AUG 22-DEC 16

JEWEL&DEC METAL III ARTIS 524 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRCTR PERMISSION
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.
7255005 TR 2:10-5:00
MEETS: AUG 22-DEC 16

ADVANCD PHOTOGRAPHY ARTIS 529 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7399005 TR 8:00-10:50
MEETS: AUG 22-DEC 16

DRAWING ARTIS 530 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.
7747005 MW 2:10-5:00
MEETS: AUG 22-DEC 16

ADVANCED PAINTING ARTIS 538 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: Instructor permission required 1st week.
7826005 TR 1:10-4:00
MEETS: AUG 22-DEC 16

RELIEF PRINTMAKING ARTIS 556 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRCTR PERMISSION
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.
8870005 A MW 2:10-5:00
MEETS: AUG 22-DEC 16

LITHOGRAPHY ARTIS 558 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRCTR PERMISSION
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.
7750005 TR 9:00-11:50
MEETS: AUG 22-DEC 16

TOPICS STUDIO ART ARTIS 582 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011.
RESTRICTED TO GRADUATE STUDENTS IN THE DESIGN COLLEGE
1870005 TR 2:10-5:00
MEETS: AUG 22-DEC 16
Note: TOPIC: DIGITAL DRAWING

SPL TOPICS CERAMICS ARTIS 590B VAR. CREDITS
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.
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMPUTR A&D ARTIS 590C VAR. CREDITS
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.
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART

SEE DEPT FOR REFERENCE NUMBERS

ART:INTEGRATED STUDIO ARTS (CONTINUED)

SPCL TOPICS DRAWING ARTIS 590D VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIVALENCY IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTRUCTOR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPCS TEXTILES ARTIS 590E VAR. CREDITS
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.
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC ILLUSTRATN ARTIS 590F VAR. CREDITS
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.
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART

SEE DEPT FOR REFERENCE NUMBERS

SPECL TOPICS METALS ARTIS 590G VAR. CREDITS
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.
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS PAINTING ARTIS 590I VAR. CREDITS
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.
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PHOTOGRAPHY ARTIS 590J VAR. CREDITS
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.
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PRINTMAKING ARTIS 590K VAR. CREDITS
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.
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPCS FURNITUR ARTIS 590L VAR. CREDITS
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.
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MIXED MEDIA ARTIS 590M VAR. CREDITS
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.
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART

SEE DEPT FOR REFERENCE NUMBERS

ART:INTERIOR DESIGN

FUND INTERIOR DSGN ARTID 250 2 CREDITS
6589005 1A MW 8:00-8:50 MALVEN F
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO ARTID MAJORS

6589010 1B MW 8:00-8:50 MALVEN F
MEETS: AUG 22-DEC 16
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN ARTID

GRAPH COM INT DSN I ARTID 261 3 CREDITS
Prereq: ADMISSION TO THE INTERIOR DESIGN PROGRAM
THROUGH PROGRAM REVIEW AND ENROLLMENT IN 265
Note: COURSE RESTRICTED TO ARTID MAJORS ONLY

7885005 A MW 9:00-1:00 MIKOVEC A
MEETS: OCT 17-DEC 16

7885010 B MW 9:00-1:00 IASEVOLI P
MEETS: OCT 17-DEC 16

7885015 C MW 9:00-1:00
MEETS: OCT 17-DEC 16

ART:INTERIOR DESIGN (CONTINUED)

INT DESIGN STUDIO I ARTID 265 4 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 250 AND 261;
ADMISSION TO THE INTERIOR DESIGN PROGRAM THROUGH
PROGRAM REVIEW
Note: COURSE RESTRICTED TO ARTID MAJORS ONLY.
STUDENTS ARE PLACED INTO SECTIONS BY THE DEPARTMENT.
Instructor permission required 1st week.

1784015 A T 11:00-11:50 AKKURT C
TR 12:10-3:00 AKKURT C
MEETS: AUG 22-DEC 16

1784020 B T 11:00-11:50 SONG J
TR 12:10-3:00 SONG J
MEETS: AUG 22-DEC 16

1784025 C T 11:00-11:50 CAGLEY L
TR 12:10-3:00 CAGLEY L
MEETS: AUG 22-DEC 16

INTERR FINISH MATRL ARTID 350 3 CREDITS
Prereq: ADMISSION TO THE INTERIOR DESIGN PROG
THROUGH PROGRAM REVIEW
Note: Instructor permission required 1st week.

1859005 A TR 9:30-10:50 BATES L
MEETS: AUG 22-DEC 16

INT DSN HIST/THY II ARTID 356 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 355 OR
PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.

1845005 TR 8:00-9:20 CAGLEY L
MEETS: AUG 22-DEC 16

JUNIOR FIELD STUDY ARTID 359 R CREDIT
Prereq: ENROLLMENT IN THIRD YEAR INTERIOR DESIGN
STUDIO COURSE
Note: COURSE RESTRICTED TO ARTID MAJORS
Satisfactory-Fail Only.

1814005 A ARRANGED MIKOVEC A
MEETS: AUG 22-DEC 16

INT DSGN STUDIO III ARTID 365 4 CREDITS
Prereq: 263,267. CONCURRENT ENROLLMENT IN 359.
Note: COURSE RESTRICTED TO ARTID MAJORS
Instructor permission required 1st week.

1815005 A M 1:10-2:00 AKKURT C
MW 2:10-5:00 AKKURT C
MEETS: AUG 22-DEC 16

1815010 B M 1:10-2:00 STONE L
MW 2:10-5:00 STONE L
MEETS: AUG 22-DEC 16

1815015 C W 1:10-2:00 MIKOVEC A
MW 2:10-5:00 MIKOVEC A
MEETS: AUG 22-DEC 16

1815020 D W 1:10-2:00 BATES L
MW 2:10-5:00 BATES L
MEETS: AUG 22-DEC 16

ADV STUDIES COLOR ARTID 469B 3 CREDITS
Prereq: 12 CR IN INTERIOR DESIGN RELATED COURSES
OR PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit

1661005 TR 9:30-10:50 SONG J
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY ARTID 490 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: COURSE RESTRICTED TO ARTID MAJORS
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARTID 490H 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO ARTID MAJORS WHO ARE
IN THE UNIVERSITY HONORS PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

MACRO DSGN HUMANICS ARTID 551C 3 CREDITS
Prereq: INSTRUCTOR PERMISSION

8264005 TR 6:00-7:30PM MALVEN F
MEETS: AUG 22-DEC 16

DSGN MTHDS:SYNTHESI ARTID 552B 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

1808005 TR 5:10-6:00PM MALVEN F
MEETS: AUG 22-DEC 16

DSGN MTHDS:CMMUNCAT ARTID 552C 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

1811015 TR 4:10-5:00
MEETS: AUG 22-DEC 16

ID TEACHNG PRACTICM ARTID 554 1- 3 CREDITS
Prereq: 667, PERMISSION OF INSTRUCTOR
ARRANGED

4283005 MEETS: AUG 22-DEC 16

ART:INTERIOR DESIGN (CONTINUED)

INTERR DSN STUDIO V ARTID 565 4 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSION
Note: Instructor permission required 1st week.

1906005 A M 1:10-2:00 AKKURT C
MW 2:10-5:00 AKKURT C
MEETS: AUG 22-DEC 16

1906010 B M 1:10-2:00 STONE L
MW 2:10-5:00 STONE L
MEETS: AUG 22-DEC 16

1906015 C W 12:10-1:00 MIKOVEC A
MW 9:00-11:50 MIKOVEC A
MEETS: AUG 22-DEC 16

1906020 D W 12:10-1:00 BATES L
MW 1:10-3:00 BATES L
MEETS: AUG 22-DEC 16

ADV STUDI DSGN THRY ARTID 569A 3 CREDITS
Prereq: GRAD CLASSIFICATION OR PERMISSION
OF INSTRUCTOR

7179005 A TR 9:30-10:50
MEETS: AUG 22-DEC 16

ADV STUDIES COLOR ARTID 569B 3 CREDITS
Prereq: GRAD CLASSIFICATION OR PERMISSION
OF INSTRUCTOR

1684005 TR 9:30-10:50 SONG J
MEETS: AUG 22-DEC 16

SPECIAL TOPICS ARTID 590 VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN INTERIOR DSGN
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR & DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT ARTID 599 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH METHODS ARTID 660 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

2067005 1 M 5:10-8:00PM STONE L
MEETS: AUG 22-DEC 16

ADVANCED TOPICS ARTID 690 VAR. CREDITS
Prereq: MFA CLASSIFICATION, PERMISSION OF INSTR
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH: THESIS ARTID 699A VAR. CREDITS
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH:THESIS-EXH ARTID 699B VAR. CREDITS
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
***** SEE DEPT FOR REFERENCE NUMBERS

ASTRONOMY & ASTROPHYSICS

NORTH STAR ASTRONOMY ASTRO 102 1 CREDIT
Note: STUDENTS WHO TAKE ASTRO 120 MAY APPLY CREDIT
IN ONLY ONE OF ASTRO 102 OR 103 TOWARD GRADUATION

8059005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW

8059600 XW ARRANGED WILLSON L
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Section info: <http://www.polaris.iastate.edu/>

EVENING STAR ASTRO 103 1 CREDIT
Note: STUDENTS WHO TAKE ASTRO 120 MAY APPLY CREDIT
IN ONLY ONE OF ASTRO 102 OR 103 TOWARD GRADUATION

8260005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW

8260600 XW ARRANGED WILLSON L
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Section info: www.polaris.iastate.edu

SKY & SOLAR SYSTEM ASTRO 120 3 CREDITS
Note: 2-PART COURSE. REGISTER FOR NUMBERED SECTION 1ST
AND THEN LETTERED SECTIN (W OR Z). STUDENTS WHO DON'T
REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED
FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.
STUDENTS WHO TAKE ASTRO 120 MAY APPLY CREDIT
IN ONLY ONE OF ASTRO 102 OR 103 TOWARD GRADUATION.
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

1951005 1 F 8:00-8:50
MEETS: AUG 22-DEC 16

1951010 2 F 9:00-9:50
MEETS: AUG 22-DEC 16

1951015 3 F 10:00-10:50
MEETS: AUG 22-DEC 16

1951020 4 F 11:00-11:50
MEETS: AUG 22-DEC 16

1951025 5 F 12:10-1:00
MEETS: AUG 22-DEC 16

1951030 6 F 1:10-2:00
MEETS: AUG 22-DEC 16

ASTRONOMY & ASTROPHYSICS (CONTINUED)

SKY & SOLAR SYSTEM ASTRO 120 3 CREDITS
 1951035 7 F 2:10-3:00
 MEETS: AUG 22-DEC 16
 1951040 8 F 3:10-4:00
 MEETS: AUG 22-DEC 16
 1951045 9 M 8:00-8:50
 MEETS: AUG 22-DEC 16
 1951050 10 M 9:00-9:50
 MEETS: AUG 22-DEC 16
 1951055 11 M 10:00-10:50
 MEETS: AUG 22-DEC 16
 1951060 12 M 11:00-11:50
 MEETS: AUG 22-DEC 16
 1951065 13 M 12:10-1:00
 MEETS: AUG 22-DEC 16
 1951070 14 M 1:10-2:00
 MEETS: AUG 22-DEC 16
 1951075 15 M 2:10-3:00
 MEETS: AUG 22-DEC 16
 1951080 16 M 3:10-4:00
 MEETS: AUG 22-DEC 16
 1951085 17 M 4:10-5:00
 MEETS: AUG 22-DEC 16
 1951115 W TR 12:10-1:00
 MEETS: AUG 22-DEC 16
 1951120 Z TR 1:10-2:00
 MEETS: AUG 22-DEC 16

SKY & SOLAR SYST LAB ASTRO 125L 1 CREDIT
 Prereq: CONCURRENT OR PREVIOUS ENROLLMENT IN 120
 2522005 A M 8:00-10:00PM
 MEETS: AUG 22-DEC 16
 2522010 B T 8:00-10:00PM
 MEETS: AUG 22-DEC 16
 2522015 C W 8:00-10:00PM
 MEETS: AUG 22-DEC 16
 2522020 D R 8:00-10:00PM
 MEETS: AUG 22-DEC 16

STARS, GALAXIES & COSM ASTRO 150 3 CREDITS
 1952005 1 TR 2:10-3:00
 W 9:00-9:50
 MEETS: AUG 22-DEC 16
 1952010 2 TR 2:10-3:00
 W 10:00-10:50
 MEETS: AUG 22-DEC 16
 1952015 3 TR 2:10-3:00
 W 11:00-11:50
 MEETS: AUG 22-DEC 16
 1952020 4 TR 2:10-3:00
 W 12:10-1:00
 MEETS: AUG 22-DEC 16
 1952025 5 TR 2:10-3:00
 W 1:10-2:00
 MEETS: AUG 22-DEC 16
 1952030 6 TR 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 22-DEC 16
 1952035 7 TR 2:10-3:00
 W 3:10-4:00
 MEETS: AUG 22-DEC 16
 1952040 8 TR 2:10-3:00
 R 8:00-8:50
 MEETS: AUG 22-DEC 16
 1952045 9 TR 2:10-3:00
 R 9:00-9:50
 MEETS: AUG 22-DEC 16
 1952050 10 TR 2:10-3:00
 R 10:00-10:50
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY ASTRO 290 1- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTR SOLAR SYS ASTR ASTRO 342 3 CREDITS
 Prereq: PHYS 222
 Note: Available for nonmajor graduate credit
 8739005 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16

ASTRONOMY LAB ASTRO 344L 3 CREDITS
 Prereq: PHYS 222
 Note: Available for nonmajor graduate credit
 1955005 A R 1:10-2:00 ARRANGED
 MEETS: AUG 22-DEC 16

ASTROPHYSCL PROCESS ASTRO 405 3 CREDITS
 Prereq: 346 OR PERMISSION OF INSTRUCTOR
 8791005 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16

UNDERGRAD RESEARCH ASTRO 450 1- 6 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

ASTRONOMY & ASTROPHYSICS (CONTINUED)

UNDERGRAD RESEARCH ASTRO 450L 1- 6 CREDITS
 Prereq: 344L AND PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY ASTRO 490 1- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: NO MORE THAN 9 CREDITS OF ASTRO 490 MAY BE
 APPLIED TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY ASTRO 490H 1- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, MEMBERSHIP IN
 THE HONORS PROGRAM
 Note: NO MORE THAN 9 CREDITS OF ASTRO 490 MAY BE
 APPLIED TOWARD GRADUATION. COURSE RESTRICTED TO
 STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ASTROPHYSCL PROCESS ASTRO 505 3 CREDITS
 Prereq: 346 OR INSTRUCTOR PERMISSION
 1961005 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16

OBSERV ASTROPHYSICS ASTRO 510 3 CREDITS
 Prereq: 405 OR 505
 1962005 ARRANGED
 MEETS: AUG 22-DEC 16

EXTRAGALACTIC ASTRON ASTRO 586 3 CREDITS
 Prereq: 405 OR 505
 1969005 ARRANGED
 MEETS: AUG 22-DEC 16

SPECIAL TOPICS ASTRO 590 VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT ASTRO 599 VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADVANCED SEMINAR ASTRO 650 1 CREDIT
 Satisfactory-Fail Only.
 1970005 F 4:10-5:00
 MEETS: AUG 22-DEC 16

ADV TOPIC ASTROPHYS ASTRO 660 1- 3 CREDITS
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
 1971005 A TR 2:10-3:30
 MEETS: AUG 22-DEC 16

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

ATHLETICS

INTERCOL CROSS CTRY ATH 101D 1 CREDIT
 Prereq: PERMISSION OF HEAD COACH
 Note: MEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM
 OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD
 GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL
 TECHNIQUE COURSE IN THE SAME SPORT OR KIN 166.
 Instructor permission required.
 Satisfactory-Fail Only.
 1976005 ARRANGED
 MEETS: AUG 22-DEC 16

INTERCOL CROSS CTRY ATH 101E 1 CREDIT
 Prereq: PERMISSION OF HEAD COACH
 Note: WOMEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM
 OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD
 GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL
 TECHNIQUE COURSE IN THE SAME SPORT OR KIN 166.
 Instructor permission required.
 Satisfactory-Fail Only.
 1977005 ARRANGED
 MEETS: AUG 22-DEC 16

INTERCOLL FOOTBALL ATH 101F 1 CREDIT
 Prereq: PERMISSION OF HEAD COACH
 Note: MEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM
 OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD
 GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL
 TECHNIQUE COURSE IN THE SAME SPORT OR KIN 166.
 Instructor permission required.
 Satisfactory-Fail Only.
 1978005 ARRANGED
 MEETS: AUG 22-DEC 16

INTERCOL VOLLEYBALL ATH 101R 1 CREDIT
 Prereq: PERMISSION OF HEAD COACH
 Note: WOMEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM
 OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD
 GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL
 TECHNIQUE COURSE IN THE SAME SPORT OR KIN 166.
 Instructor permission required.
 Satisfactory-Fail Only.
 1989005 ARRANGED
 MEETS: AUG 22-DEC 16

ATHLETICS

(CONTINUED)

INTERCOLLEGIAT GOLF ATH 101T 1 CREDIT
 Prereq: PERMISSION OF HEAD COACH
 Note: WOMEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL TECHNIQUE COURSE IN THE SAME SPORT OR KIN 166.
 Instructor permission required.
 Satisfactory-Fail Only.
 1991005 ARRANGED
 MEETS: AUG 22-DEC 16

INTERCOLLEG SOCCER ATH 101U 1 CREDIT
 Prereq: PERMISSION OF HEAD COACH
 Note: WOMEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL TECHNIQUE COURSE IN THE SAME SPORT OR KIN 166.
 Instructor permission required.
 Satisfactory-Fail Only.
 3628005 ARRANGED
 MEETS: AUG 22-DEC 16

BIOCHEM, BIOPHYSICS & MOLECULAR BIO

INTRO BIOCHEMISTRY BBMB 101 1 CREDIT
 1996005 1 F 2:10-3:00
 MEETS: AUG 22-DEC 16
 1996010 2 F 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: Department permission required.

BIOCHEMCL PROCESSES BBMB 221 3 CREDITS
 Prereq: CHEM 163, 167, OR 177
 Note: CREDIT FOR EITHER BBMB 221 OR CHEM 231, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. BIOCHEMISTRY, AGBIO, AND BIOPHYSICS MAJORS MAY NOT COUNT CREDIT FOR BBMB 221 TOWARD THE MAJOR BUT IT IS ACCEPTABLE AS AN ELECTIVE.
 1998005 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16

SURVEY OF BIOCHEM BBMB 301 3 CREDITS
 Prereq: CHEM 231 OR 331
 Note: BIOCHEMISTRY, BIOPHYSICS, AND AG BIOCHEMISTRY MAJORS MAY NOT APPLY CREDIT FOR BBMB 301 TOWARD DEGREE REQUIREMENTS FOR THE MAJOR BUT IT IS ACCEPTABLE AS AN ELECTIVE
 1999005 MWF 12:10-1:00
 MEETS: AUG 22-DEC 16

BIOCHEMISTRY PRINCIP BBMB 316 3 CREDITS
 Prereq: CHEM 231 OR 331; BIOL 212
 Note: BIOCHEMISTRY, BIOPHYSICS, AND AG BIOCHEMISTRY MAJORS MAY NOT APPLY CREDIT FOR BBMB 316 TOWARD DEGREE REQUIREMENTS FOR THE MAJOR
 9022005 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16

BIOCHEMISTRY I BBMB 404 3 CREDITS
 Prereq: CHEM 332
 Note: CREDIT FOR EITHER BBMB 420 OR THE BBMB 404,405 SEQUENCE, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Available for nonmajor graduate credit
 2002005 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 2002600 XW ARRANGED HARGROVE M
 MEETS: AUG 22-DEC 16
 Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER AT 515-294-7656@LYOUNG@IASTATE.EDU.
 Available for nonmajor graduate credit
 Section XW is off campus
 Course delivery is WWW
 Delivery fee \$156.00

BIOCHEMISTRY II BBMB 405 3 CREDITS
 Prereq: 404
 Note: CREDIT FOR EITHER BBMB 420 OR THE BBMB 404,405 SEQUENCE, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Available for nonmajor graduate credit
 2003600 XW ARRANGED BEITZ D
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$156.00
 Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

BIOCHEMCL RES TCHNQ BBMB 411 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN 404 OR 501, CREDIT OR ENROLLMENT IN CHEM 211
 Note: COURSE RESTRICTED TO BIOCH, BIOPH, AGBIO, BBMA, BBMS MAJORS ONLY
 Available for nonmajor graduate credit
 2004005 A W 1:10-2:00
 MW 2:10-6:00PM
 MEETS: AUG 22-DEC 16
 2004010 B W 1:10-2:00
 TF 2:10-6:00PM
 MEETS: AUG 22-DEC 16

BIOCHEM, BIOPHYSICS & MOLECULAR BIO (CONTINUED)

PHYSIOLOGICAL CHEM BBMB 420 3 CREDITS
 Prereq: CHEM 332, BBMB 301 OR BIOL 314
 Note: CREDIT FOR EITHER BBMB 420 OR THE BBMB 404,405 SEQUENCE, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. AG BIOCHEMISTRY, BIOCHEMISTRY AND BIOPHYSICS MAJORS MAY NOT APPLY CREDIT FOR BBMB 420 TOWARD THE MAJOR BUT IT IS ACCEPTABLE AS AN ELECTIVE.
 Available for nonmajor graduate credit
 2005005 A MWF 1:10-2:00
 MEETS: AUG 22-DEC 16

LAB MICR PHYSYL,DVRS BBMB 440 4 CREDITS
 Prereq: MICRO 302,302L, CHEM 332, BIOL 301L/313L
 2090005 TR 1:10-5:00
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY BBMB 490 VAR. CREDITS
 Prereq: INSTRUCTOR PERMISSION; COLLEGE OF AGRICULTURE: JUNIOR OR SENIOR CLASSIFICATION
 Note: 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. COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS BBMB 490H VAR. CREDITS
 Prereq: MEMBERSHIP IN UNIV HONORS PROGRAM
 INSTRUCTOR PERMISSION; COLLEGE OF AGRICULTURE: JUNIOR OR SENIOR CLASSIFICATION
 Note: 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. COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY.
 ***** SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD RESEARCH BBMB 499 1- 5 CREDITS
 Prereq: PERMISSION OF STAFF MEMBER WITH WHOM STUDENT PROPOSES TO WORK
 ***** SEE DEPT FOR REFERENCE NUMBERS

COMPRHNSV BIOCHEM I BBMB 501 4 CREDITS
 Prereq: CHEM 211; CHEM 332. COURSE IN BIOCHEM IS STRONGLY RECOMMENDED.
 2010005 MTRF 1:10-2:00
 MEETS: AUG 22-DEC 16

INTRO DNA TECHNIQS BBMB 542A 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 7099005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: AUG 23-SEPT 22

INTRO CELL TECHNIQS BBMB 542C 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 7101005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: NOV 1-DEC 8

INTR PROTEOMCS TCNQ BBMB 542E 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 7166005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: SEPT 27-OCT 27

STRUC GENOM INFRMTC BBMB 569 3 CREDITS
 Prereq: BCB 567, GEN 411, STAT 430
 7456005 TR 2:10-3:30
 MEETS: AUG 22-DEC 16

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

WORKSHP BIOCH&BIOPH BBMB 593 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 Note: REGISTRATION FOR SYMPOSIUM IS REQUIRED
 4853005 ARRANGED
 MEETS: SEPT 8-11
 Note: Tuition Category: Workshop

PLANT BIOCHEMISTRY BBMB 607 2 CREDITS
 Prereq: 405 OR 502
 8273005 MWF 12:10-1:00
 MEETS: AUG 22-NOV 4

MOLECULAR IMMUNOLGY BBMB 615 3 CREDITS
 Prereq: 405 OR 502
 2023005 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16

PROT CHEM-CHEM MTHD BBMB 652 1 CREDIT
 Prereq: 404 OR 501
 2030005 TR 9:30-10:20
 MEETS: AUG 22-OCT 14

BIOCHEM, BIOPHYSICS & MOLECULAR BIO (CONTINUED)

PROT CHEM-PHYS MTHD BBMB 653 1 CREDIT
Prereq: 404 OR 501
2031005 TR 9:30-10:20
MEETS: OCT 17-DEC 16

ADVANCED SEMINAR BBMB 681 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2034005 T 3:10-5:00
MEETS: AUG 22-DEC 16

DEPARTMENT SEMINAR BBMB 682 R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2035005 R 4:10-6:00PM
MEETS: AUG 22-DEC 16

RESEARCH SEMINAR BBMB 696 1 CREDIT
Satisfactory-Fail Only.
8831005 W 4:10-5:30
MEETS: AUG 22-DEC 16

SEM N MOLEC,C,DV BIO BBMB 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2011
2037005 1 M 3:10-4:00
MEETS: AUG 22-DEC 16

RESEARCH BBMB 699 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

BIOINFORMATICS AND COMPUTATIONAL BIOL

INTRO BIOINFORMATCS BCB 444 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
Note: Available for nonmajor graduate credit
8543005 1 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 22-DEC 16

8543010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY BCB 490 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INTRO BIOINFORMATCS BCB 544 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
8548005 1 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 22-DEC 16

8548010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 22-DEC 16

PRO PRCTC:RSPBL RES BCB 565A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
1873005 1 T 11:00-11:50
MEETS: AUG 22-DEC 16

1873010 2 W 11:00-11:50
MEETS: AUG 22-DEC 16

PRO PRCTCE:GRANT WR BCB 565F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
4188005 ARRANGED
MEETS: AUG 22-DEC 16

FUND GENOME INFRMTC BCB 567 3 CREDITS
Prereq: COM S 208; COM S 330; STAT 341; CREDIT
OR ENROLLMENT IN BIOL 315, STAT 430
2070005 TR 11:00-12:30
MEETS: AUG 22-DEC 16

STRUC GENOM INFRMTC BCB 569 3 CREDITS
Prereq: BCB 567, GEN 411, STAT 430
2105005 TR 2:10-3:30
MEETS: AUG 22-DEC 16

WKSHP BIOINFORMATCS BCB 593 1 CREDIT
7397005 A W 4:10-5:00
R 12:40-1:40
MEETS: SEPT 14-DEC 15
Note: Tuition Category: Workshop

7397010 B ARRANGED
MEETS: SEPT 8-11
Note: SECTION B TOPIC: RNA IN MOTION. REGISTRATION
FOR SYMPOSIUM REQUIRED.
Tuition Category: Workshop

CREATIVE COMPONENT BCB 599 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

FACULT SEM BIOINFRM BCB 691 1 CREDIT
7825005 R 12:40-1:40
MEETS: AUG 22-DEC 16

GRAD RESEARCH ROTAT BCB 697 VAR. CREDITS
7827005 ARRANGED
MEETS: AUG 22-DEC 16

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

BIOLOGICAL SYSTEMS ENGINEERING

ENG GRPHC&INTRO DSN BSE 170 3 CREDITS
Prereq: SATISFACTORY SCORES IN MATH PLACEMENT
ASSESSMENTS; CREDIT OR ENROLLMENT IN MATH 142
6707005 A MW 10:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION A RESTRICTED TO A E, BSE MAJORS ONLY

6707010 B TR 8:00-9:50
MEETS: AUG 22-DEC 16
Note: SEC B RESTRICTED TO A E, BSE, M E, ENGR MAJORS

SMNR:PREP FOR WRKPL BSE 201 1 CREDIT
Prereq: SOPH CLASSIF IN A E, AST, BSE OR I TEC
1676005 MW 12:10-1:00
MEETS: AUG 22-OCT 14

FND AG &BIOSYS ENGR BSE 216 3 CREDITS
Prereq: A E 110, ENGR 160, CR OR ENR IN MATH 166
1753005 MW 9:00-9:50
T 3:40-5:30
MEETS: AUG 22-DEC 16

BIOENGINEERING

INTRO BIOENGINEER II BIOE 202 3 CREDITS
Prereq: 201
5297005 TR 9:30-10:45
MEETS: AUG 22-DEC 16

MOLEC,TISSU BIOMECH BIOE 352 3 CREDITS
Prereq: 201, E M 324, MAT E 272
4761005 TR 11:00-12:30
MEETS: AUG 22-DEC 16

BIOPROCES&BIOPRODCT BIOE 411 3 CREDITS
Prereq: A E 216 OR EQUIV; MATH 160 OR 165;
ONE OF CHEM 167 OR HIGHER, BIOL 173 OR 211 OR HIGHER
OR BRT 501; SENIOR OR GRADUATE CLASSIFICATION
1237005 1 ARRANGED
MEETS: AUG 22-DEC 16

BIOSENSING BIOE 450 3 CREDITS
Prereq: 202
4773005 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

BIOSENSING LAB BIOE 450L 1 CREDIT
Prereq: 202, CONCURRENT ENROLLMENT IN 450
4789005 1 M 3:10-5:00
MEETS: AUG 22-DEC 16

4789010 2 W 3:10-5:00
MEETS: AUG 22-DEC 16

4789015 3 F 3:10-5:00
MEETS: AUG 22-DEC 16

BIOINFORMATICS&COMPUTATIONAL BIOL-UG

BIOINFRMTC&CB ORIEN BC BIO 110 .5 CREDIT
Satisfactory-Fail Only.
5587005 1 W 12:10-1:00
MEETS: AUG 22-OCT 14

FUND BIOINFRMTC&CB I BC BIO 401 3 CREDITS
Prereq: 211; BASIC PROGRAMMING EXPERIENCE
(COM S 207 OR 208 OR 227) OR INSTRUCTOR PERMISSION
4621005 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY BC BIO 490 1- 5 CREDITS
Prereq: BC BIO 211, JUNIOR OR SENIOR CLASSIFICATN,
PERMISSION OF INSTRUCTOR
Note: STUDENTS IN THE LAS COLLEGE MAY USE NO MORE
THAN 9 CREDITS OF BC BIO 490 AND 491 TOWARD GRADUATION
Department permission required.
8777005 ARRANGED
MEETS: AUG 22-DEC 16

TEAM RESRCH PROJCTS BC BIO 491 1- 5 CREDITS
Prereq: BC BIO 211, JUNIOR OR SENIOR CLASSIF,
PERMISSION OF INSTRUCTOR
Note: STUDENTS IN THE LAS COLLEGE MAY USE NO MORE
THAN 9 CREDITS OF BC BIO 490 AND 491 TOWARD GRADUATION
4721005 ARRANGED
MEETS: AUG 22-DEC 16

BIOLOGICAL SYSTEMS ENGINEERING (CONTINUED)

COOPERATIVE EDUCATN BSE 298 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD NUMRCL METHDS BSE 316 3 CREDITS
Prereq: ENGR 160, MATH 266
8473005 A TR 9:00-9:50
T 1:10-3:00
MEETS: AUG 22-DEC 16
8473010 B TR 9:00-9:50
R 1:10-3:00
MEETS: AUG 22-DEC 16

BIORENEWABLE SYSTMS BSE 325 3 CREDITS
Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140 OR HIGHER
4227005 A T 3:10-6:00PM
MEETS: AUG 22-DEC 16
4227010 B T 3:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION B RESTRICTED TO AST MAJORS ONLY

ENGINEER INTERNSHIP BSE 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN BSE 398 R CREDIT
Prereq: 298, PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

BIOPROCES&BIOPRODCT BSE 411 3 CREDITS
Prereq: A E 216 OR EQUIV; MATH 160 OR 165;
ONE OF CHEM 167 OR HIGHER, BIOL 173 OR 211 OR HIGHER
OR BRT 501; SENIOR OR GRADUATE CLASSIFICATION
1239005 1 ARRANGED
MEETS: AUG 22-DEC 16

AGRIC ENGR DESIGN I BSE 415 2 CREDITS
Prereq: A E 271 OR 272, E M 324
Note: Available for nonmajor graduate credit
1821005 A M 12:10-1:00, ARRANGED
MEETS: AUG 22-DEC 16

AG ENGR DESIGN II BSE 416 2 CREDITS
Prereq: 415
Note: Available for nonmajor graduate credit
1853005 ARRANGED
MEETS: AUG 22-DEC 16

ENGR ANALY BIOL SYS BSE 480 3 CREDITS
Prereq: 216; MATH 266; BIOL 211 OR 212; M E 231
4864005 MW 10:00-10:50
F 10:00-11:50
MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN BSE 498 R CREDIT
Prereq: 398, PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

BIOLOGICAL/PRE-MEDICAL ILLUSTRATION

SCI ILLUST PRIN&TEC BPM I 323 3 CREDITS
Prereq: 6 CREDITS IN ART AND DESIGN AND
3 CREDITS IN BIOLOGICAL SCIENCES
6580005 TR 2:10-5:00
MEETS: AUG 22-DEC 16

ILLUSTR AS COMMUNIC BPM I 327 3 CREDITS
Prereq: 326
1748005 MW 6:10-9:00PM
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY BPM I 490 1- 3 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR & ADVISORY COMM CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLMT
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS ILLUSTR BPM I 494 1- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2011.
RESTRICTED TO BPM I, PBPMI MAJORS.
7277005 TR 6:30-9:00PM
MEETS: AUG 22-DEC 16

ILLUSTRATION INTERN BPM I 497 1- 6 CREDITS
Prereq: JR OR SR CLASSIFICATION IN BPM I. WRITTEN APPROVAL OF SUPERVISING INSTR & ADVISORY COMM CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

BIOLOGY

INTRODUCTORY BIOL BIOL 101 3 CREDITS
Note: CREDIT FOR EITHER BIOL 101 OR BIOL 211, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
2064015 W ARRANGED
MEETS: OCT 17-DEC 16
Note: Course delivery is WWW

2064005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

2064010 2 ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW

2064600 XW ARRANGED PLEASANTS J
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Section info: <http://lasonline.iastate.edu/biol101>

INTRO TO BIOLOGY BIOL 110 1 CREDIT
Satisfactory-Fail Only.
2063005 1 T 2:10-3:00
MEETS: AUG 22-DEC 16
Note: SECTION 1 RESTRICTED TO BIOL, BIOLA MAJORS
ENTERING ISU SUMMER 2011 OR FALL 2011

2063010 2 F 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION 2 RESTRICTED TO BIOL, BIOLA MAJORS
ENTERING ISU SUMMER 2011 OR FALL 2011

2063015 3 ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 3 RESTRICTED TO BIOL, BIOLA MAJORS
ENTERING ISU SUMMER 2011 OR FALL 2011
Course delivery is WWW

HUMAN BIOLOGY BIOL 155 3 CREDITS
Prereq: HS BIOLOGY & CHEMISTRY OR BIOL 101
7079005 A TR 3:40-5:00
MEETS: AUG 22-DEC 16

7079010 B ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW

ENVIRONMNTL BIOLOGY BIOL 173 3 CREDITS
2015005 1 ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW
Section info: <http://lasonline.iastate.edu/biol173>

2015600 XW ARRANGED PLEASANTS J
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Section info: <http://lasonline.iastate.edu/biol173>

INTRO ENVIRNMT ISSU BIOL 201 2 CREDITS
7950005 1A MW 6:00-7:50PM
MEETS: OCT 17-DEC 16

7950010 1B TR 4:10-5:50
MEETS: OCT 17-DEC 16

PRIN OF BIOLOGY I BIOL 211 3 CREDITS
Prereq: HIGH SCHOOL BIOLOGY AND CHEMISTRY OR CREDIT OR ENROLLMENT IN CHEM 163 OR 177
Note: CREDIT FOR EITHER BIOL 101 OR BIOL 211, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

9468005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

9468010 2 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

9468015 3 TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SEC 3 RESTRICTED TO BIOL, BIOLA, GEN, GEN S, ENSCA, ENSCS MAJORS ONLY

9468020 4 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

9468025 5 TR 8:00-9:15
MEETS: AUG 22-DEC 16

9468030 6 ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW
Section info: www.lasonline.iastate.edu/biol211

9468600 XW ARRANGED PLEASANTS J
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Section info: <http://lasonline.iastate.edu/biol211>

PRIN BIOLOGY LAB I BIOL 211L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 211

9470005 1 M 9:00-11:50
MEETS: AUG 22-DEC 16

9470010 2 M 9:00-11:50
MEETS: AUG 22-DEC 16

9470015 3 M 12:10-3:00
MEETS: AUG 22-DEC 16

9470020 4 M 12:10-3:00
MEETS: AUG 22-DEC 16

9470025 5 M 3:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION 5 RESTRICTED TO BIOL, BIOLA, GEN, GEN S, ENSCA, ENSCS

9470030 6 M 3:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION 6 RESTRICTED TO BIOL, BIOLA, GEN, GEN S,

BIOLOGY

(CONTINUED)

PRIN BIOLOGY	LAB I	BIOL 211L	1 CREDIT
9470035	7	M 6:10-9:00PM MEETS: AUG 22-DEC 16	
9470040	8	M 6:10-9:00PM MEETS: AUG 22-DEC 16	
9470045	9	T 9:00-11:50 MEETS: AUG 22-DEC 16	
		Note: SECTION 9 RESTRICTED TO BIOL, BIOLA, GEN, GEN S, ENSCA, ENSCS	
9470050	10	T 9:00-11:50 MEETS: AUG 22-DEC 16	
		Note: SECTION 10 RESTRICTED TO BIOL, BIOLA, GEN, GEN S, ENSCA, ENSCS	
9470055	11	T 12:10-3:00 MEETS: AUG 22-DEC 16	
9470060	12	T 12:10-3:00 MEETS: AUG 22-DEC 16	
9470065	13	T 3:10-6:00PM MEETS: AUG 22-DEC 16	
		Note: SECTION 13 RESTRICTED TO BIOL, BIOLA, GEN, GEN S, ENSCA, ENSCS	
9470070	14	T 3:10-6:00PM MEETS: AUG 22-DEC 16	
		Note: SECTION 14 RESTRICTED TO BIOL, BIOLA, GEN, GEN S, ENSCA, ENSCS	
9470075	15	T 6:10-9:00PM MEETS: AUG 22-DEC 16	
9470080	16	T 6:10-9:00PM MEETS: AUG 22-DEC 16	
9470085	17	W 9:00-11:50 MEETS: AUG 22-DEC 16	
9470090	18	W 9:00-11:50 MEETS: AUG 22-DEC 16	
9470095	19	W 12:10-3:00 MEETS: AUG 22-DEC 16	
9470100	20	W 12:10-3:00 MEETS: AUG 22-DEC 16	
9470105	21	W 3:10-6:00PM MEETS: AUG 22-DEC 16	
		Note: SECTION 21 RESTRICTED TO BIOL, BIOLA, GEN, GEN S, ENSCA, ENSCS	
9470110	22	W 3:10-6:00PM MEETS: AUG 22-DEC 16	
9470115	23	W 6:10-9:00PM MEETS: AUG 22-DEC 16	
9470120	24	W 6:10-9:00PM MEETS: AUG 22-DEC 16	
9470063	25	R 9:00-11:50 MEETS: AUG 22-DEC 16	
		Note: SECTION 25 RESTRICTED TO BIOL, BIOLA, GEN, GEN S, ENSCA, ENSCS	
9470130	26	R 9:00-11:50 MEETS: AUG 22-DEC 16	
		Note: SECTION 26 RESTRICTED TO BIOL, BIOLA, GEN, GEN S, ENSCA, ENSCS	
9470016	27	R 12:10-3:00 MEETS: AUG 22-DEC 16	
9470041	28	R 12:10-3:00 MEETS: AUG 22-DEC 16	
9470031	29	R 3:10-6:00PM MEETS: AUG 22-DEC 16	
		Note: SECTION 29 RESTRICTED TO BIOL, BIOLA, GEN, GEN S, ENSCA, ENSCS	
9470135	30	R 3:10-6:00PM MEETS: AUG 22-DEC 16	
9470140	31	R 6:10-9:00PM MEETS: AUG 22-DEC 16	
9470145	32	R 6:10-9:00PM MEETS: AUG 22-DEC 16	
9470150	33	F 9:00-11:50 MEETS: AUG 22-DEC 16	
9470155	34	F 12:10-3:00 MEETS: AUG 22-DEC 16	

PRIN OF BIOLOGY II BIOL 212 3 CREDITS

9469005	1	MWF 1:10-2:00 MEETS: AUG 22-DEC 16
9469010	2	TR 9:30-10:45 MEETS: AUG 22-DEC 16

PRIN BIOLOGY LAB II BIOL 212L 1 CREDIT

9471005	1	T 9:00-11:50 MEETS: AUG 22-DEC 16
9471010	2	T 12:10-3:00 MEETS: AUG 22-DEC 16
9471015	3	T 3:10-6:00PM MEETS: AUG 22-DEC 16
9471020	4	T 6:10-9:00PM MEETS: AUG 22-DEC 16
9471025	5	W 9:00-11:50 MEETS: AUG 22-DEC 16
9471030	6	W 12:10-3:00 MEETS: AUG 22-DEC 16
9471035	7	W 3:10-6:00PM MEETS: AUG 22-DEC 16
9471040	8	W 6:10-9:00PM MEETS: AUG 22-DEC 16
9471045	9	R 9:00-11:50 MEETS: AUG 22-DEC 16
9471050	10	R 12:10-3:00 MEETS: AUG 22-DEC 16
9471055	11	R 3:10-6:00PM MEETS: AUG 22-DEC 16

BIOLOGY

(CONTINUED)

PRIN BIOLOGY	LAB II	BIOL 212L	1 CREDIT
9471060	12	R 6:10-9:00PM MEETS: AUG 22-DEC 16	
FUND HUMAN ANATOMY	BIOL 255		3 CREDITS
7205005	A	MWF 8:00-8:50 MEETS: AUG 22-DEC 16	
7205010	B	ARRANGED MEETS: AUG 22-DEC 16	
		Note: Course delivery is WWW	
7205600	XW	ARRANGED MEETS: AUG 22-DEC 16	BASTAWROS H
		Note: Section XW is off campus Course delivery is WWW	
FUND HUMAN ANAT LAB	BIOL 255L		1 CREDIT
		Prereq: CREDIT OR ENROLLMENT IN 255	
6342005	1	T 9:00-11:50 MEETS: AUG 22-DEC 16	
6342010	2	T 9:00-11:50 MEETS: AUG 22-DEC 16	
6342015	3	T 12:10-3:00 MEETS: AUG 22-DEC 16	
6342020	4	T 12:10-3:00 MEETS: AUG 22-DEC 16	
6342025	5	T 3:10-6:00PM MEETS: AUG 22-DEC 16	
6342030	6	T 3:10-6:00PM MEETS: AUG 22-DEC 16	
6342035	7	T 6:10-9:00PM MEETS: AUG 22-DEC 16	
6342040	8	T 6:10-9:00PM MEETS: AUG 22-DEC 16	
6342045	9	W 9:00-11:50 MEETS: AUG 22-DEC 16	
6342050	10	W 9:00-11:50 MEETS: AUG 22-DEC 16	
6342055	11	W 12:10-3:00 MEETS: AUG 22-DEC 16	
6342060	12	W 12:10-3:00 MEETS: AUG 22-DEC 16	
6342065	13	W 3:10-6:00PM MEETS: AUG 22-DEC 16	
6342070	14	W 3:10-6:00PM MEETS: AUG 22-DEC 16	
6342075	15	R 9:00-11:50 MEETS: AUG 22-DEC 16	
6342080	16	R 12:10-3:00 MEETS: AUG 22-DEC 16	
6342085	17	R 3:10-6:00PM MEETS: AUG 22-DEC 16	
6342090	18	W 6:10-9:00PM MEETS: AUG 22-DEC 16	
6342095	19	R 9:00-11:50 MEETS: AUG 22-DEC 16	
6342100	20	R 12:10-3:00 MEETS: AUG 22-DEC 16	
6342105	21	W 6:10-9:00PM MEETS: AUG 22-DEC 16	
6342110	22	R 3:10-6:00PM MEETS: AUG 22-DEC 16	
6342115	23	R 6:10-9:00PM MEETS: AUG 22-DEC 16	
6342120	24	R 6:10-9:00PM MEETS: AUG 22-DEC 16	
WOMEN IN SCI & ENGR	BIOL 307		3 CREDITS
		Prereq: A 200-LEVEL COURSE IN SCIENCE OR ENGR OR WOMEN'S STUDIES; ENGL 250 OR ENGL 105	
		Note: Meets U.S. diversity reqmt	
1099005		TR 11:00-12:15 MEETS: AUG 22-DEC 16	
ECOLOGY	BIOL 312		4 CREDITS
		Prereq: 211L AND 212L	
2069005	1	TR 8:00-9:15 M 12:10-3:00 MEETS: AUG 22-DEC 16	
2069010	2	TR 8:00-9:15 M 3:10-6:00PM MEETS: AUG 22-DEC 16	
2069015	3	TR 8:00-9:15 T 9:25-12:15 MEETS: AUG 22-DEC 16	
2069020	4	TR 8:00-9:15 T 12:15-3:00 MEETS: AUG 22-DEC 16	
2069025	5	TR 8:00-9:15 T 3:10-6:00PM MEETS: AUG 22-DEC 16	
2069030	6	TR 8:00-9:15 W 12:10-3:00 MEETS: AUG 22-DEC 16	
2069040	7	TR 8:00-9:15 W 3:10-6:00PM MEETS: AUG 22-DEC 16	
2069045	8	TR 8:00-9:15 R 9:25-12:15 MEETS: AUG 22-DEC 16	
2069050	9	TR 8:00-9:15 R 12:15-3:00 MEETS: AUG 22-DEC 16	
2069055	10	TR 8:00-9:15 R 3:10-6:00PM MEETS: AUG 22-DEC 16	

BIOLOGY

(CONTINUED)

PRINCIP OF GENETICS BIOL 313 3 CREDITS
Prereq: 211, 212
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION: GEN 260, GEN/BIO 313 AND 313L, GEN/AGRON 320
9472005 1 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

GENETICS LABORATORY BIOL 313L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 313
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION: GEN 260, GEN/BIO 313 AND 313L, GEN/AGRON 320
9473005 1 MW 10:00-10:30
MW 10:30-11:50
MEETS: AUG 22-DEC 16
9473010 2 MW 10:00-10:30
MW 10:30-11:50
MEETS: AUG 22-DEC 16
9473015 3 MW 1:10-1:40
MW 1:40-3:00
MEETS: AUG 22-DEC 16
9473020 4 MW 1:10-1:40
MW 1:40-3:00
MEETS: AUG 22-DEC 16
9473025 5 MW 4:10-4:40
MW 4:40-6:00PM
MEETS: AUG 22-DEC 16
9473030 6 MW 4:10-4:40
MW 4:40-6:00PM
MEETS: AUG 22-DEC 16
9473035 7 TR 9:30-10:00
TR 10:00-11:20
MEETS: AUG 22-DEC 16
9473040 8 TR 9:30-10:00
TR 10:00-11:20
MEETS: AUG 22-DEC 16
9473045 9 TR 12:40-1:10
TR 1:10-2:30
MEETS: AUG 22-DEC 16
9473050 10 TR 12:40-1:10
TR 1:10-2:30
MEETS: AUG 22-DEC 16
9473055 11 TR 3:40-4:10
TR 4:10-5:30
MEETS: AUG 22-DEC 16
9473060 12 TR 3:40-4:10
TR 4:10-5:30
MEETS: AUG 22-DEC 16

PRIN MOLEC CELL BIO BIOL 314 3 CREDITS
Prereq: 313
9474005 1 TR 11:00-12:15
MEETS: AUG 22-DEC 16

BIOLOGICAL EVOLUTN BIOL 315 3 CREDITS
Prereq: 313
5604005 1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

CELL PHYSL HUMN DIS BIOL 328 3 CREDITS
Prereq: 212
8936005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

PRIN PLANT PHYSIOL BIOL 330 3 CREDITS
Prereq: BIOL 313 OR GEN 320; BIOL 314 OR BBMB 301; CHEM 231 OR 332; PHYS 106 OR 111
Note: Available for nonmajor graduate credit
4851005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

PRIN HUMN&AN PHY SOL BIOL 335 4 CREDITS
Prereq: 314
Note: CREDIT FOR EITHER BIOL 335 OR BIOL 306X/306, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Available for nonmajor graduate credit
7095005 1 MWF 11:00-11:50
T 12:10-3:00
MEETS: AUG 22-DEC 16
7095010 2 MWF 11:00-11:50
W 12:10-3:00
MEETS: AUG 22-DEC 16
7095015 3 MWF 11:00-11:50
W 3:10-6:00PM
MEETS: AUG 22-DEC 16

ECO&EVOL ANIM PHYSL BIOL 336 3 CREDITS
Prereq: 211, 212
8850005 TR 11:00-12:15
MEETS: AUG 22-DEC 16

ANIMAL BEHAVIOR BIOL 354 3 CREDITS
Prereq: 212
7087005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

BIOLOGY

(CONTINUED)

DENDROLOGY BIOL 356 4 CREDITS
Prereq: BIOL 211
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
2079010 1 TR 11:00-11:50 MCMULLEN C
TR 12:10-2:00 MCMULLEN C
MEETS: AUG 22-DEC 16
2079015 2 TR 11:00-11:50
TR 3:10-5:00
MEETS: AUG 22-DEC 16

BIOLOGY OF INVERTEB BIOL 364 3- 4 CREDITS
Prereq: 212
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
7097005 A MWF 9:00-9:50
MEETS: AUG 22-DEC 16

VERTEBRATE BIOLOGY BIOL 365 4 CREDITS
Prereq: 212, 212L
1537005 1 MWF 9:00-9:50
T 10:00-11:50
MEETS: AUG 22-DEC 16
1537010 2 MWF 9:00-9:50
T 12:10-2:00
MEETS: AUG 22-DEC 16
1537015 3 MWF 9:00-9:50
T 3:10-5:00
MEETS: AUG 22-DEC 16
1537020 4 MWF 9:00-9:50
W 10:00-11:50
MEETS: AUG 22-DEC 16
1537025 5 MWF 9:00-9:50
W 1:10-3:00
MEETS: AUG 22-DEC 16
1537030 6 MWF 9:00-9:50
W 3:10-5:00
MEETS: AUG 22-DEC 16
1537035 7 MWF 9:00-9:50
R 10:00-11:50
MEETS: AUG 22-DEC 16

ECOLOGICAL METHODS BIOL 371 3 CREDITS
Prereq: A ECL 312; STAT 101 OR 104
Note: Available for nonmajor graduate credit
1541005 1 MW 12:10-1:00
T 9:30-12:20
MEETS: AUG 22-DEC 16
1541010 2 MW 12:10-1:00
W 9:00-11:50
MEETS: AUG 22-DEC 16

INTRO ENVIRNMTL SYS BIOL 381 3 CREDITS
Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING BIOLOGY AND CHEMISTRY
Note: SECTIONS 1A, 2A, ETC. RESTRICTED TO ENSCA, ENSCS MAJORS ONLY. SECTIONS 1B, 2B, ETC. RESTRICTED TO MAJORS OTHER THAN ENSCA, ENSCS.
Available for nonmajor graduate credit
1093005 1A MW 1:10-2:00 CRUMPTON W
M 2:10-4:00
MEETS: AUG 22-DEC 16
1093010 1B MW 1:10-2:00 CRUMPTON W
M 2:10-4:00
MEETS: AUG 22-DEC 16
1093015 2A MW 1:10-2:00 CRUMPTON W
M 4:10-6:00PM
MEETS: AUG 22-DEC 16
1093020 2B MW 1:10-2:00 CRUMPTON W
M 4:10-6:00PM
MEETS: AUG 22-DEC 16
1093025 3A MW 1:10-2:00 CRUMPTON W
W 2:10-4:00
MEETS: AUG 22-DEC 16
1093030 3B MW 1:10-2:00 CRUMPTON W
W 2:10-4:00
MEETS: AUG 22-DEC 16
1093035 4A MW 1:10-2:00 CRUMPTON W
W 4:10-6:00PM
MEETS: AUG 22-DEC 16
1093040 4B MW 1:10-2:00 CRUMPTON W
W 4:10-6:00PM
MEETS: AUG 22-DEC 16

NEUROBIOLOGY BIOL 436 3 CREDITS
Prereq: 212
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
Available for nonmajor graduate credit
7107005 A TR 11:00-12:30
MEETS: AUG 22-DEC 16

INTRO BIOINFORMATCS BIOL 444 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
Note: Available for nonmajor graduate credit
8544005 1 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 22-DEC 16
8544010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 22-DEC 16

BIOLOGY

(CONTINUED)

- PRINCIP OF MYCOLOGY BIOL 456 3 CREDITS
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCES
Note: Available for nonmajor graduate credit
2096005 1 MW 11:00-11:50
W 3:10-6:00PM
MEETS: AUG 22-DEC 16
- HERPETOLOGY BIOL 457 3 CREDITS
Prereq: 365 OR 351
2128005 1 MW 11:00-11:50
T 2:10-5:00
MEETS: AUG 22-DEC 16
- AQUATIC ECOLOGY BIOL 486 3 CREDITS
Prereq: 312 OR ENSCI 381 OR ENSCI 402 OR NREM 301
Note: Available for nonmajor graduate credit
1737005 TR 9:30-10:50
MEETS: AUG 22-DEC 16
- AQUATIC ECOLOGY LAB BIOL 486L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN 486
Note: Available for nonmajor graduate credit
1741005 1 T 12:10-3:00
MEETS: AUG 22-DEC 16
1741010 2 T 3:10-6:00PM
MEETS: AUG 22-DEC 16
- ID AQUATIC ORGANSMS BIOL 488 1 CREDIT
Note: Available for nonmajor graduate credit
4644005 1 ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW
- POPULATION ECOLOGY BIOL 489 3 CREDITS
Prereq: 312, STAT 101 OR 104, A COURSE IN
CALCULUS, OR GRADUATE STANDING
2157005 MW 12:10-1:00
T 9:00-10:50
MEETS: AUG 22-DEC 16
- IND STU BIOL RESRCH BIOL 490R 1- 6 CREDITS
Prereq: 8 CR IN BIOL & PERMISSION OF INSTRUCTOR
Note: 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 CREDITS
Prereq: PERMISSION OF SUPERVISING STAFF
Note: NO MORE THAN 2 CREDITS IN BIOL 491 MAY BE
APPLIED TOWARD BIOLOGY ADVANCED COURSE DEGREE
REQUIREMENTS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS
- BIOLOGY INTERNSHIP BIOL 494 1- 3 CREDITS
Prereq: 8 CREDITS IN BIOLOGY, INSTRUCTOR PERMISSN
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS
- UNDERGRAD SEMINAR BIOL 495 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCE;
PERMISSION OF INSTRUCTOR
Note: FOR JUNIORS AND SENIORS MAJORING IN BIOLOGY ONLY
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS
- COOPERATIVE EDUC BIOL 498 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR, JUNIOR CLASSIFICATION
4546005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Department permission required.

BIOMEDICAL SCIENCES

- PRIN OF MORPHOLGY I B M S 330 5 CREDITS
Prereq: FIRST-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FIRST-YEAR VET MED STUDENTS
7450005 M 2:10-3:00
TR 1:10-2:00
M 3:10-5:00
TR 2:10-4:00
MEETS: AUG 22-DEC 16
- BIOMEDICAL SCIENC I B M S 333 6 CREDITS
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
1927005 1 MTR 8:00-8:50
W 9:00-9:50
F 10:00-10:50
T 9:00-11:50
MEETS: AUG 22-DEC 16
1927010 2 MTR 8:00-8:50
W 9:00-9:50
F 10:00-10:50
R 9:00-11:50
MEETS: AUG 22-DEC 16

BIOMEDICAL SCIENCES

(CONTINUED)

- MOL&CEL BASIS DISEA B M S 335 1 CREDIT
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9176005 M 9:00-9:50
W 3:10-4:00
MEETS: AUG 22-OCT 14
- VETERINRY NUTRITION B M S 336 2 CREDITS
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9177005 WF 1:10-2:00
MEETS: AUG 22-DEC 16
- CLINICL FOUNDATNS I B M S 339 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8112005 1 F 11:00-11:50
T 9:00-10:50
MEETS: AUG 22-DEC 16
8112010 2 F 11:00-11:50
R 9:00-10:50
MEETS: AUG 22-DEC 16
- CASE STUDY I B M S 345 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6018005 W 10:00-11:50
MEETS: AUG 22-DEC 16
- PHARMACOL&THERAPEUT B M S 443 3 CREDITS
Prereq: 354
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
3521005 MTF 11:00-11:50
MEETS: AUG 22-DEC 16
- INDEPENDENT STUDY B M S 490 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS B M S 490H 1- 5 CREDITS
Prereq: INSTR PERMISSION, HONORS PROG MEMBERSHIP
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS
- RES MTHD BIOMED SCI B M S 501 3 CREDITS
Prereq: GRADUATE CLASSIFICATION, PERMISSION OF A
B M S FACULTY MEMBER
6978005 ARRANGED
MEETS: AUG 22-DEC 16
- PRIN MORPHOLOGY I B M S 530 5 CREDITS
Prereq: 10 CR IN BIOL SCIENCE & INSTR PERMISSION
Note: COURSE RESTRICTED TO COLLEGE OF VET MED GRAD
STUDENTS
6462005 M 2:10-3:00
TR 1:10-2:00
M 3:10-5:00
TR 2:10-4:00
MEETS: AUG 22-DEC 16
- INTRO DNA TECHNIQS B M S 542A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7133005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 23-SEPT 22
- INTRO CELL TECHNIQS B M S 542C 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7135005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 1-DEC 8
- INTR PROTEOMCS TCNQ B M S 542E 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7220005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 27-OCT 27
- PHARMACOL&THERAPEUT B M S 543 3 CREDITS
Prereq: 554
3523005 MTF 11:00-11:50
MEETS: AUG 22-DEC 16
- CELL,M&DEV NEUROSCI B M S 556 3 CREDITS
Prereq: BIOL 335 OR 436. PHYSICS RECOMMENDED.
1992005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16
- CELL BIOLOGY B M S 575 3 CREDITS
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCE AND
PERMISSION OF INSTRUCTOR
8534005 MW 10:00-11:50
MEETS: AUG 22-DEC 16

BIOMEDICAL SCIENCES (CONTINUED)

SPCL TOPICS ANATOMY B M S 590A 1- 7 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC PHYSIOLOGY B M S 590B 1- 7 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC PHARMACOL B M S 590C 1- 7 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS CELL BIOL B M S 590D 1- 7 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT B M S 599 1- 3 CREDITS
 Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM,
 PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH REVIEW B M S 688 1 CREDIT
 Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
 8961005 ARRANGED
 MEETS: AUG 22-DEC 16

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

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

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

ADV TOPCS CELL BIOL B M S 690D 1- 5 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR B M S 698A R CREDIT
 Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
 5776005 R 12:10-1:00
 MEETS: AUG 22-DEC 16

SEMINAR B M S 698B 1 CREDIT
 Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
 Satisfactory-Fail Only.
 6995005 R 12:10-1:00
 MEETS: AUG 22-DEC 16

RESEARCH ANATOMY B M S 699A VAR. CREDITS
 Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH PHYSIOLOGY B M S 699B VAR. CREDITS
 Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH PHARMACOLOGY B M S 699C VAR. CREDITS
 Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH CELL BIOL B M S 699D VAR. CREDITS
 Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
 ***** SEE DEPT FOR REFERENCE NUMBERS

BIORENEWABLE RESOURCES & TECHNOLOGY

BIOBASE PROD SEMINR BRT 506A 1 CREDIT
 Prereq: UG TRAINING IN AN ENGR OR PHYSICAL OR
 BIOLOGICAL DISCIPLINE OR A DEGREE IN AG OR ECONOMICS
 Satisfactory-Fail Only.
 6476005 ARRANGED
 MEETS: AUG 22-DEC 16

BIOBASE PROD SEMINR BRT 506B R CREDIT
 Prereq: UG TRAINING IN AN ENGR OR PHYSICAL OR
 BIOLOGICAL DISCIPLINE OR A DEGREE IN AG OR ECONOMICS
 Satisfactory-Fail Only.
 6505005 ARRANGED
 MEETS: AUG 22-DEC 16

BIOPROCES&BIOPRODCT BRT 511 3 CREDITS
 Prereq: A E 216 OR EQUIV; MATH 160 OR 165;
 ONE OF CHEM 167 OR HIGHER, BIOL 173 OR 211 OR HIGHER
 OR BRT 501; SENIOR OR GRADUATE CLASSIFICATION
 1666005 1 ARRANGED
 MEETS: AUG 22-DEC 16

PRODUC&USE BIOFUELS BRT 545X 3 CREDITS
 Prereq: 501 OR ONE COURSE IN ORGANIC CHEMISTRY
 9084005 TR 9:30-10:45
 MEETS: AUG 22-DEC 16

BIORENEWABLE RESOURCES & TECHNOLOGY (CONTINUED)

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

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

RESEARCH BRT 699 VAR. CREDITS
 Prereq: PERMISSION OF STUDENT'S MAJOR PROFESSOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

BUSINESS ADMINISTRATION

ORIENTATION BUSAD 101 .5 CREDIT
 Note: CREDIT FOR EITHER BUSAD 101/101H OR BUSAD 102,
 BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
 COURSE NOT OPEN TO GRADUATE STUDENTS.
 Satisfactory-Fail Only.
 6144005 1 T 8:00-8:50
 MEETS: AUG 22-OCT 14

6144010 2 T 2:10-3:00
 MEETS: AUG 22-OCT 14

6144015 3 W 8:00-8:50
 MEETS: AUG 22-OCT 14

Note: SECTION 3 FOR SWUFE STUDENTS ONLY
 College permission required.
 6144020 4 W 11:00-11:50
 MEETS: AUG 22-OCT 14

Note: SEC 4 RESTRICTED TO TRANSFER STUDENTS ENTERING
 ISU FALL 2011
 6144025 5 R 8:00-8:50
 MEETS: AUG 22-OCT 14

6144030 6 R 2:10-3:00
 MEETS: AUG 22-OCT 14

6144035 7 F 8:00-8:50
 MEETS: AUG 22-OCT 14

6144060 8 F 2:10-3:00
 MEETS: AUG 22-OCT 14

EXPANDED ORIENTATN BUSAD 102 1 CREDIT
 Note: CREDIT FOR EITHER BUSAD 101/101H OR BUSAD 102,
 BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Satisfactory-Fail Only.
 6245005 A M 8:00-8:50
 MEETS: AUG 22-DEC 16

6245010 B W 8:00-8:50
 MEETS: AUG 22-DEC 16

Note: SECTION B FOR HONORS PROGRAM STUDENTS ONLY
 6245015 C F 11:00-11:50
 MEETS: AUG 22-DEC 16

6245020 D F 3:10-4:00
 MEETS: AUG 22-DEC 16

CMPTN COMPTNC BUSNS BUSAD 150 R CREDIT
 Note: COURSE RESTRICTED TO BUSINESS COLLEGE MAJORS ONLY
 Satisfactory-Fail Only.
 8808005 ARRANGED
 MEETS: AUG 22-DEC 16

INTRO BUS CAREERS BUSAD 201 .5 CREDIT
 Prereq: 101
 Note: COURSE RESTRICTED TO BUSINESS COLLEGE UNDERGRAD
 MAJORS ONLY
 College permission required to add during
 1st week. Go to 1200 Gerdin.
 Satisfactory-Fail Only.
 2705005 1 T 3:40-4:30
 MEETS: AUG 22-OCT 14

2705010 2 R 3:40-4:30
 MEETS: AUG 22-OCT 14

2705015 3 F 2:10-3:00
 MEETS: AUG 22-OCT 14

2705020 4 F 3:10-4:00
 MEETS: AUG 22-OCT 14

2705025 5 T 2:10-3:00
 MEETS: OCT 17-DEC 16

2705030 6 R 2:10-3:00
 MEETS: OCT 17-DEC 16

PRO EMPLOYMENT PREP BUSAD 202 .5 CREDIT
 Prereq: 201
 Note: COURSE RESTRICTED TO BUSINESS COLLEGE UNDERGRAD
 MAJORS ONLY
 College permission required to add during
 1st week. Go to 1200 Gerdin.
 Satisfactory-Fail Only.
 5618005 1 M 2:10-3:00
 MEETS: AUG 22-OCT 14

5618010 2 W 2:10-3:00
 MEETS: AUG 22-OCT 14

5618015 3 T 3:40-4:30
 MEETS: OCT 17-DEC 16

5618020 4 R 3:40-4:30
 MEETS: OCT 17-DEC 16

5618025 5 F 2:10-3:00
 MEETS: OCT 17-DEC 16

5618030 6 F 3:10-4:00
 MEETS: OCT 17-DEC 16

BUSINESS ADMINISTRATION

(CONTINUED)

INTRO TO BUSINESS BUSAD 250 3 CREDITS
Prereq: 101; 150 OR COM S 103
Note: SECTIONS A1,B1,ETC. RESTRICTED TO BUSINESS COLLEGE UNDERGRAD MAJORS. SECTIONS A2,B2,ETC. RESTRICTED TO UNDERGRADS IN ALL OTHER COLLEGES.

8807005 A1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

8807010 A2 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

8807015 B1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

8807020 B2 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

8807025 C1 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

8807030 C2 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

8807035 D1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

8807040 D2 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

8807045 E1 TR 8:00-9:20
MEETS: AUG 22-DEC 16

8807050 E2 TR 8:00-9:20
MEETS: AUG 22-DEC 16

8807055 F1 TR 9:30-10:50
MEETS: AUG 22-DEC 16

8807060 F2 TR 9:30-10:50
MEETS: AUG 22-DEC 16

8807065 G1 TR 2:10-3:25
MEETS: AUG 22-DEC 16

8807070 G2 TR 2:10-3:25
MEETS: AUG 22-DEC 16

EXP DOMESTIC INTERN BUSAD 291A 1- 3 CREDITS
Prereq: WRITTEN APPROVAL OF SUPERVISING INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM PRIOR TO THE LEARNING EXPERIENCE
Note: Department permission required.
Satisfactory-Fail Only.

6723015 QH ARRANGED
MEETS: AUG 22-DEC 16

6723010 RD ARRANGED
MEETS: AUG 22-DEC 16

6723005 TC ARRANGED
MEETS: AUG 22-DEC 16

ENTREPRENSHP SEMINR BUSAD 292 1 CREDIT
Prereq: MEMBERSHIP OR APPLIED FOR MEMBERSHIP TO ENTREPRENEURSHIP AND INNOVATION LEARNING COMMUNITY

8304005 T 9:30-10:45
MEETS: AUG 22-DEC 16

BIORENEWABLE SYSTEMS BUSAD 325 3 CREDITS
Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140 OR HIGHER

4890005 A T 3:10-6:00PM
MEETS: AUG 22-DEC 16

4890010 B T 3:10-6:00PM
MEETS: AUG 22-DEC 16

Note: SECTION B RESTRICTED TO AST MAJORS ONLY

4890605 XW ARRANGED BRUMM T
MEETS: AUG 22-DEC 16

Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support.comp reqs.php>

COOPERATIVE EDUC BUSAD 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT
Satisfactory-Fail Only.

6147005 A ARRANGED
MEETS: AUG 22-DEC 16

Note: Permission of coordinator required.

IND STUDY INT'L BUS BUSAD 490A 1- 3 CREDITS
Prereq: MGMT 414, MKT 448, TRLOG/LSCM 466 OR FIN 380; SENIOR CLASSIFICATION, INSTRUCTOR PERMISSION
Note: Instructor permission required.

3097018 1 ARRANGED
MEETS: AUG 22-DEC 16

IND STDY ENTREPRENR BUSAD 490E 1- 3 CREDITS
Note: Instructor permission required.

3635005 ARRANGED
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY BUSAD 490G 1- 3 CREDITS
Note: Instructor permission required.

3634005 ARRANGED
MEETS: AUG 22-DEC 16

INDEP STUDY HONORS BUSAD 490H 1- 3 CREDITS
Prereq: ADMISSION TO THE BUSINESS HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

BUSINESS ADMINISTRATION

(CONTINUED)

EXP DOMESTIC INTERNS BUSAD 491A 1- 3 CREDITS
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.
Note: Department permission required.
Satisfactory-Fail Only.

6722015 QH ARRANGED
MEETS: AUG 22-DEC 16

6722010 RD ARRANGED
MEETS: AUG 22-DEC 16

6722020 TC ARRANGED
MEETS: AUG 22-DEC 16

EXP INT'L INTERNSHP BUSAD 491B 1- 3 CREDITS
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.
Note: Department permission required.
Satisfactory-Fail Only.

7512010 QH ARRANGED
MEETS: AUG 22-DEC 16

7512005 RD ARRANGED
MEETS: AUG 22-DEC 16

7512015 TC ARRANGED
MEETS: AUG 22-DEC 16

QUANT BUS ANLY&DECI BUSAD 502 3 CREDITS
Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL PERMISSION

9351005 R T 8:30-11:50
MEETS: AUG 30-NOV 15

PRO EXPERIENTL LRNG BUSAD 591 1- 3 CREDITS
Prereq: GRADUATE STANDING; WRITTEN APPROVAL OF SUPERVISING INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM PRIOR TO THE LEARNING EXPERIENCE

7533015 DK ARRANGED
MEETS: AUG 22-DEC 16

Note: SECTION DK RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

7533005 FD ARRANGED
MEETS: AUG 22-DEC 16

Note: SEC FD OFFERED FOR 1 CREDIT
Department permission required.

7533010 MP ARRANGED
MEETS: AUG 22-DEC 16

Note: Department permission required.

MBA PRO SKILLS DEVE BUSAD 592 R CREDIT
Prereq: ADMISSION TO FULL-TIME MBA PROGRAM
Note: COURSE RESTRICTED TO GRADUATE BUSAD MAJORS ONLY
Satisfactory-Fail Only.

7958005 R F 9:30-10:45
MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN BUSAD 598 R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.

7906005 ARRANGED
MEETS: AUG 22-DEC 16

CREATIV COMP ACCNTG BUSAD 599A 3 CREDITS
Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

***** SEE DEPT FOR REFERENCE NUMBERS

CREATIV COMP FINANC BUSAD 599C 3 CREDITS
Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

***** SEE DEPT FOR REFERENCE NUMBERS

CREATIV COMP MANAGMT BUSAD 599E 3 CREDITS
Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

***** SEE DEPT FOR REFERENCE NUMBERS

CREATIV COMP MARKTNG BUSAD 599F 3 CREDITS
Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

***** SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP MGT INF SY BUSAD 599K 3 CREDITS
Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

***** SEE DEPT FOR REFERENCE NUMBERS

CREATIV COMPONEN SCM BUSAD 599L 3 CREDITS
Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH BUSAD 699 3- 6 CREDITS
Prereq: GRAD CLASSIF, PERMISSION OF MAJOR PROF
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

***** SEE DEPT FOR REFERENCE NUMBERS

CHEMICAL ENGINEERING

LEARNING COMMUNITY CH E 104 R CREDIT
Prereq: ENROLLMENT IN CH E LEARNING TEAM
Satisfactory-Fail Only.
3630005 A W 3:10-4:00
3630010 B R 2:10-3:00
MEETS: AUG 22-DEC 16

MATRL &ENERGY BALNC CH E 210 3 CREDITS
Prereq: CHEM 178, MATH 166
2429005 A MWF 10:00-10:50
MEETS: AUG 22-DEC 16
2429010 B MWF 1:10-2:00
MEETS: AUG 22-DEC 16

COOPERATIVE EDUC CH E 298 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES

SEE DEPT FOR REFERENCE NUMBERS

SEMINAR CH E 302 1 CREDIT
Prereq: JUNIOR CLASSIFICATION IN CH E
2432005 R 3:40-4:30
MEETS: AUG 22-DEC 16

COMPUT MTHDS CHEM E CH E 310 3 CREDITS
Prereq: 210 AND ENGR 160
Note: Available for nonmajor graduate credit
2104005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

CHEMICAL ENGR LAB I CH E 325 2 CREDITS
Prereq: 357, CREDIT OR ENROLLMENT IN 381
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
5699005 A TR 10:00-11:50
MEETS: AUG 22-DEC 16
5699010 B TR 12:10-2:00
MEETS: AUG 22-DEC 16

TRANSPRT PHENOMEN I CH E 356 3 CREDITS
Prereq: 210, PHYS 221, CR OR ENR IN MATH 267
Note: Available for nonmajor graduate credit
2435005 A MWF 10:00-10:50
MEETS: AUG 22-DEC 16

TRANSPRT PHENOMN II CH E 357 3 CREDITS
Prereq: 356, CREDIT OR ENROLLMENT IN 310
Note: Available for nonmajor graduate credit
2436005 A MWF 2:10-3:00
MEETS: AUG 22-DEC 16
2436010 B MWF 2:10-3:00
MEETS: AUG 22-DEC 16

SEPARATIONS CH E 358 3 CREDITS
Prereq: 310, 357
Note: Available for nonmajor graduate credit
2437005 A MWF 1:10-2:00
MEETS: AUG 22-DEC 16

CH E THERMODYNAMICS CH E 381 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 310, MATH 267,
PHYS 222, CHEM 325
Note: Available for nonmajor graduate credit
2438005 A MWF 9:00-9:50
MEETS: AUG 22-DEC 16

CHEMICAL REACTN ENGR CH E 382 3 CREDITS
Prereq: CR IN 310, 381, CR OR ENROLLMENT IN 357
Note: Available for nonmajor graduate credit
2439005 A MWF 3:10-4:00
MEETS: AUG 22-DEC 16

ENGINEER INTERNSHIP CH E 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT EACH TIME TAKEN

SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC CH E 398 R CREDIT
Prereq: 298, PERMISSN OF DEPARTMT EACH TIME TAKEN

SEE DEPT FOR REFERENCE NUMBERS

ENVIR CHEMODYNAMICS CH E 406 3 CREDITS
Prereq: 381, CREDIT OR ENROLLMENT IN 358
Note: Available for nonmajor graduate credit
4532005 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

PROCESS CONTROL CH E 421 3 CREDITS
Prereq: CREDIT OR ENROLLMNT IN 358, 382, MATH 267
Note: Available for nonmajor graduate credit
2447005 A TR 12:40-2:00
MEETS: AUG 22-DEC 16

CHEMICAL ENGINEERING

(CONTINUED)

CHEMICAL ENGR LAB II CH E 426 2 CREDITS
Prereq: 325, 358, 382
Note: COURSE RESTRICTED TO CH E SENIORS GRADUATING F'11
CREDIT FOR EITHER CH E 426 OR CH E 427, BUT NOT BOTH,
MAY BE APPLIED TOWARD GRADUATION
Available for nonmajor graduate credit
Instructor permission required 1st week.
2448005 A T 2:10-6:00PM
MEETS: AUG 22-DEC 16
2448010 B R 2:10-6:00PM
MEETS: AUG 22-DEC 16

PROCES&PLANT DESIGN CH E 430 4 CREDITS
Prereq: 358,382
Note: Available for nonmajor graduate credit
2449005 A TR 9:00-9:50
TR 10:00-11:50
MEETS: AUG 22-DEC 16

UG RESRCH/IND STUDY CH E 490 1- 6 CREDITS
Prereq: PERMISSION OF DEPARTMENT
Note: NO MORE THAN 6 CREDITS OF CH E 490 MAY BE
APPLIED TOWARDS GRADUATION AS TECHNICAL ELECTIVES

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS CH E 490H 1- 6 CREDITS
Prereq: MEMBERSHIP IN THE HONORS PROGRAM
Note: NO MORE THAN 6 CREDITS OF CH E 490 MAY BE
APPLIED TOWARDS GRADUATION AS TECHNICAL ELECTIVES.
RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS
PROGRAM ONLY.

SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CH E 498 R CREDIT
Prereq: 398, PERMISSION OF DEPARTMENT AND
ENGINEERING CAREER SERVICES

SEE DEPT FOR REFERENCE NUMBERS

ENVIR CHEMODYNAMICS CH E 506 3 CREDITS
Prereq: 381, CREDIT OR ENROLLMENT IN 358
2080005 A MWF 12:10-1:00
MEETS: AUG 22-DEC 16

ANALYT&NUMERC METHD CH E 545 3 CREDITS
Prereq: 358, MATH 267
2463005 A MWF 2:10-3:00
MEETS: AUG 22-DEC 16

TRANSPORT PHENOMENA CH E 554 4 CREDITS
Prereq: 357, 381, MATH 267, CR OR ENR IN CH E 545
8238005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

BIOSEPARATIONS CH E 562 3 CREDITS
Prereq: 357 OR ADVANCED STANDING IN A SCI MAJOR
1922005 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

PRO PRCTC:RSPBL RES CH E 565A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
4422005 1 T 11:00-11:50
MEETS: AUG 22-DEC 16
4422010 2 W 11:00-11:50
MEETS: AUG 22-DEC 16

PRO PRCTCE:GRANT WR CH E 565F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
4206005 ARRANGED
MEETS: AUG 22-DEC 16

ADV THERMODYNAMICS CH E 583 3 CREDITS
Prereq: 381
2467005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY CH E 590 2- 6 CREDITS
2470005 DR ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION DR OFFERED FOR 3 CREDITS
2470010 IS ARRANGED
MEETS: AUG 22-DEC 16

CREATIVE COMPONENT CH E 599 VAR. CREDITS
2478005 A ARRANGED
MEETS: AUG 22-DEC 16

SEMINAR CH E 601 R CREDIT
Satisfactory-Fail Only.
2479005 A R 11:00-11:50
MEETS: AUG 22-DEC 16

RESEARCH CH E 699 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

CHEMISTRY

COLLEGE CHEM PREP CHEM 50 0 CREDITS
Prereq: ONE YEAR OF HIGH SCHOOL ALGEBRA
Note: DEVELOPMENTAL CHEM FEE APPLIES. SEE TUITION AND FEES WEBSITE FOR MORE INFORMATION ON FEE. CREDIT FOR CHEM 50 DOES NOT APPLY TOWARD GRADUATION.

4523005 1 TR 10:00-10:50
W 9:00-9:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem50/>
Syllabus: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

4523010 2 TR 10:00-10:50
W 10:00-10:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem50/>
Syllabus: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

4523015 3 TR 10:00-10:50
W 11:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem50/>
Syllabus: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

4523020 4 TR 10:00-10:50
W 12:10-1:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem50/>
Syllabus: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

4523025 5 TR 10:00-10:50
W 1:10-2:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem50/>
Syllabus: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

4523030 6 TR 10:00-10:50
W 2:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem50/>
Syllabus: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

4523035 7 MTWRF 2:10-3:00
MEETS: OCT 17-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem50/>
Syllabus: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

COLLEGE CHEMISTRY I CHEM 163 4 CREDITS
Prereq: 1 YR H.S. ALGEBRA AND GEOMETRY AND EITHER CHEM 50 OR 1 YR H.S. CHEMISTRY; AND CREDIT OR ENROLLMENT IN 163L
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES (AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD GRADUATION: CHEM 163, CHEM 167, CHEM 177, CHEM 201. TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED. Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

2489015 1 MWF 8:00-8:50
W 9:00-9:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489020 2 MWF 8:00-8:50
W 9:00-9:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489025 3 MWF 8:00-8:50
W 10:00-10:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489030 4 MWF 8:00-8:50
W 10:00-10:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489035 5 MWF 8:00-8:50
W 11:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489040 6 MWF 8:00-8:50
W 12:10-1:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489045 7 MWF 8:00-8:50
W 1:10-2:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489050 8 MWF 8:00-8:50
W 2:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>

CHEMISTRY

(CONTINUED)

COLLEGE CHEMISTRY I CHEM 163 4 CREDITS
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489055 9 MWF 8:00-8:50
W 3:10-4:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489060 10 MWF 8:00-8:50
W 4:10-5:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489065 11 MWF 2:10-3:00
W 8:00-8:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489070 12 MWF 2:10-3:00
W 9:00-9:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489075 13 MWF 2:10-3:00
W 10:00-10:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489080 14 MWF 2:10-3:00
W 11:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489085 15 MWF 2:10-3:00
W 12:10-1:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489090 16 MWF 2:10-3:00
W 1:10-2:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489095 17 MWF 2:10-3:00
W 3:10-4:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

GENERAL CHEM LAB I CHEM 163L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 163
Note: MUST BE ACCOMPANIED BY CHEM 163 UNLESS STUDENT ALREADY HAS CREDIT IN 163. CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION: CHEM 163L, CHEM 167L, CHEM 177L, CHEM 177N, CHEM 201L

2490005 1 M 9:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490010 2 M 12:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490015 3 M 12:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490020 4 M 3:10-6:00PM
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490025 5 M 3:10-6:00PM
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490030 6 T 9:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490035 7 T 9:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem163l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

CHEMISTRY

(CONTINUED)

GENERAL CHEM LAB I CHEM 163L 1 CREDIT
 2490040 8 T 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490045 9 T 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490050 10 T 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490055 11 T 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490060 12 W 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490065 13 W 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490070 14 W 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490075 15 R 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490080 16 R 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490085 17 R 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

ENGNRS GENERAL CHEM CHEM 167 4 CREDITS
 Prereq: MATH 140 OR HIGH SCHOOL EQUIV AND ONE YEAR OF HIGH SCHOOL CHEM OR CHEM 50
 Note: COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY. CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES (AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD GRADUATION: CHEM 163, CHEM 167, CHEM 177, CHEM 201. TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED. Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

2493005 1 MWF 12:10-1:00
 T 8:00-8:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493030 2 MWF 12:10-1:00
 T 8:00-8:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493035 3 MWF 12:10-1:00
 T 9:00-9:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493040 4 MWF 12:10-1:00
 T 9:00-9:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493045 5 MWF 12:10-1:00
 T 9:00-9:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493050 6 MWF 12:10-1:00
 T 10:00-10:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>

CHEMISTRY

(CONTINUED)

ENGNRS GENERAL CHEM CHEM 167 4 CREDITS
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493055 7 MWF 12:10-1:00
 T 10:00-10:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493060 8 MWF 12:10-1:00
 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493065 9 MWF 12:10-1:00
 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493070 10 MWF 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493075 11 MWF 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493080 12 MWF 12:10-1:00
 T 1:10-2:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493085 13 MWF 12:10-1:00
 T 1:10-2:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493090 14 MWF 12:10-1:00
 T 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493095 15 MWF 12:10-1:00
 T 3:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493100 16 MWF 12:10-1:00
 T 4:10-5:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493105 17 MWF 12:10-1:00
 T 5:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493110 18 MWF 2:10-3:00
 T 8:00-8:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493115 19 MWF 2:10-3:00
 T 8:00-8:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493120 20 MWF 2:10-3:00
 T 9:00-9:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493125 21 MWF 2:10-3:00
 T 9:00-9:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493130 22 MWF 2:10-3:00
 T 10:00-10:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493135 23 MWF 2:10-3:00
 T 10:00-10:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

CHEMISTRY

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ENGNRS GENERAL CHEM CHEM 167 4 CREDITS
 /syllabus.html
 2493140 24 MWF 2:10-3:00
 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493145 25 MWF 2:10-3:00
 T 12:10-1:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493150 26 MWF 2:10-3:00
 T 1:10-2:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493155 27 MWF 2:10-3:00
 T 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493160 28 MWF 2:10-3:00
 T 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493165 29 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493170 30 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493175 31 MWF 2:10-3:00
 T 4:10-5:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493180 32 MWF 2:10-3:00
 T 4:10-5:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493185 33 MWF 2:10-3:00
 T 5:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493190 34 MWF 2:10-3:00
 T 5:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493195 35 TR 3:40-5:00
 T 8:00-8:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493200 36 TR 3:40-5:00
 T 9:00-9:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493205 37 TR 3:40-5:00
 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493210 38 TR 3:40-5:00
 T 12:10-1:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

CHEMISTRY

(CONTINUED)

ENGNRS GENERAL CHEM CHEM 167 4 CREDITS
 /syllabus.html
 2493215 39 TR 3:40-5:00
 T 1:10-2:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

ENGINR GEN CHEM LAB CHEM 167L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 167
 Note: COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY.
 CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE
 APPLIED TOWARD GRADUATION: CHEM 163L, CHEM 167L,
 CHEM 177L, CHEM 177N, CHEM 201L.

2494005 1 M 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494010 2 M 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494015 3 T 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494020 4 T 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494025 5 T 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494030 6 W 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494035 7 W 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494040 8 R 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494045 9 R 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494050 10 R 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494055 11 F 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494060 12 F 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

GENERAL CHEMISTRY I CHEM 177 4 CREDITS
 Prereq: MATH 140 OR H.S. EQUIVALENT, CHEM 50 OR
 1 YR H.S. CHEM, CR OR ENROLLMENT IN CHEM 177L.
 CHEM AND BIOCHEM MAJORS MAY CONSIDER TAKING 201.
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
 (AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD
 GRADUATION: CHEM 163, CHEM 167, CHEM 177, CHEM 201.
 TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED.
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

2495015 1 MWF 9:00-9:50
 R 8:00-8:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

CHEMISTRY

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GENERAL CHEMISTRY I CHEM 177 4 CREDITS
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495150 32 MWF 1:10-2:00
R 8:00-8:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495155 33 MWF 1:10-2:00
R 9:00-9:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495160 34 MWF 1:10-2:00
R 9:00-9:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495165 35 MWF 1:10-2:00
R 9:00-9:50
MEETS: AUG 22-DEC 16
Note: SEC 35 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495170 36 MWF 1:10-2:00
R 10:00-10:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495175 37 MWF 1:10-2:00
R 10:00-10:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495180 38 MWF 1:10-2:00
R 11:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495185 39 MWF 1:10-2:00
R 11:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495190 40 MWF 1:10-2:00
R 12:10-1:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495195 41 MWF 1:10-2:00
R 12:10-1:00
MEETS: AUG 22-DEC 16
Note: SEC 41 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495200 42 MWF 1:10-2:00
R 1:10-2:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495215 43 MWF 1:10-2:00
R 1:10-2:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495220 44 MWF 1:10-2:00
R 2:10-3:00
MEETS: AUG 22-DEC 16
Note: SEC 44 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495225 45 MWF 1:10-2:00
R 2:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

CHEMISTRY

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GENERAL CHEMISTRY I CHEM 177 4 CREDITS
2495230 46 MWF 1:10-2:00
R 3:10-4:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495235 47 MWF 1:10-2:00
R 4:10-5:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495240 48 MWF 1:10-2:00
R 5:10-6:00PM
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495245 49 MWF 10:00-10:50
R 8:00-8:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495250 50 MWF 10:00-10:50
R 12:10-1:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495255 51 MWF 10:00-10:50
R 3:10-4:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

LAB GENERAL CHEM I CHEM 177L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 177
Note: 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, CHEM 177N, CHEM 201L.

2496005 1 M 9:00-11:50
MEETS: AUG 22-DEC 16
Note: SEC 1 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
Section info: <http://avogadro.chem.iastate.edu/chem177l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496010 2 M 9:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496015 3 M 9:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496020 4 M 9:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496025 5 M 12:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496030 6 M 12:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496035 7 M 12:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496040 8 M 12:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496045 9 M 12:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem177l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

CHEMISTRY

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LAB GENERAL CHEM I CHEM 177L 1 CREDIT
 /chem177l/
 Syllabus: http://avogadro.chem.iastate.edu/chem177l/
 /syllabus.html
 2496190 45 R 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 Syllabus: http://avogadro.chem.iastate.edu/chem177l/
 /syllabus.html
 2496195 46 R 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 Syllabus: http://avogadro.chem.iastate.edu/chem177l/
 /syllabus.html
 2496200 47 R 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 Syllabus: http://avogadro.chem.iastate.edu/chem177l/
 /syllabus.html
 2496205 48 R 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 Syllabus: http://avogadro.chem.iastate.edu/chem177l/
 /syllabus.html
 2496210 49 R 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 Syllabus: http://avogadro.chem.iastate.edu/chem177l/
 /syllabus.html
 2496215 50 R 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 Syllabus: http://avogadro.chem.iastate.edu/chem177l/
 /syllabus.html
 2496220 51 R 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 Syllabus: http://avogadro.chem.iastate.edu/chem177l/
 /syllabus.html
 2496225 52 R 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 Syllabus: http://avogadro.chem.iastate.edu/chem177l/
 /syllabus.html
 2496230 53 R 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 Syllabus: http://avogadro.chem.iastate.edu/chem177l/
 /syllabus.html
 2496235 54 R 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 Syllabus: http://avogadro.chem.iastate.edu/chem177l/
 /syllabus.html
 2496240 55 R 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 Syllabus: http://avogadro.chem.iastate.edu/chem177l/
 /syllabus.html
 2496245 56 R 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 Syllabus: http://avogadro.chem.iastate.edu/chem177l/
 /syllabus.html
 2496250 57 R 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 Syllabus: http://avogadro.chem.iastate.edu/chem177l/
 /syllabus.html

GENERAL CHEM LAB CHEM 177N 1 CREDIT
 Prereq: FOR CHEMISTRY AND BIOCHEMISTRY MAJORS.
 CREDIT OR ENROLLMENT FOR CREDIT IN 177.
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
 MAY BE APPLIED TOWARD GRADUATION: CHEM 163L,
 CHEM 167L, CHEM 177L, CHEM 177N, CHEM 201L.
 RESTRICTED TO CHEM, BIOCH, AGBIO MAJORS ONLY.
 2498005 1 R 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem177n/
 Syllabus: http://avogadro.chem.iastate.edu/chem177n/
 /syllabus.html
 2498010 2 R 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem177n/
 Syllabus: http://avogadro.chem.iastate.edu/chem177n/
 /syllabus.html

CHEMISTRY

(CONTINUED)

GENERAL CHEMISTRY II CHEM 178 3 CREDITS
 Prereq: 177, 177L
 Note: TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED
 2499005 1 TR 11:00-11:50
 F 8:00-8:50
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 Syllabus: http://avogadro.chem.iastate.edu/chem178
 /syllabus.html
 2499010 2 TR 11:00-11:50
 F 8:00-8:50
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 Syllabus: http://avogadro.chem.iastate.edu/chem178
 /syllabus.html
 2499015 3 TR 11:00-11:50
 F 9:00-9:50
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 Syllabus: http://avogadro.chem.iastate.edu/chem178
 /syllabus.html
 2499016 4 TR 11:00-11:50
 F 9:00-9:50
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 Syllabus: http://avogadro.chem.iastate.edu/chem178
 /syllabus.html
 2499017 5 TR 11:00-11:50
 F 10:00-10:50
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 Syllabus: http://avogadro.chem.iastate.edu/chem178
 /syllabus.html
 2499013 6 TR 11:00-11:50
 F 10:00-10:50
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 Syllabus: http://avogadro.chem.iastate.edu/chem178
 /syllabus.html
 2499020 7 TR 11:00-11:50
 F 11:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 Syllabus: http://avogadro.chem.iastate.edu/chem178
 /syllabus.html
 2499025 8 TR 11:00-11:50
 F 11:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 Syllabus: http://avogadro.chem.iastate.edu/chem178
 /syllabus.html
 2499030 9 TR 11:00-11:50
 F 12:10-1:00
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 Syllabus: http://avogadro.chem.iastate.edu/chem178
 /syllabus.html
 2499035 10 TR 11:00-11:50
 F 12:10-1:00
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 Syllabus: http://avogadro.chem.iastate.edu/chem178
 /syllabus.html
 LAB GENERAL CHEMIST CHEM 178L 1 CREDIT
 Prereq: 177L AND CREDIT OR ENROLLMENT IN 178.
 178L IS NOT A NECESSARY COREQUISITE WITH 178.
 2500005 1 M 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem178l/
 Syllabus: http://avogadro.chem.iastate.edu/chem178l
 /syllabus.html
 2500010 2 M 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem178l/
 Syllabus: http://avogadro.chem.iastate.edu/chem178l
 /syllabus.html
 2500015 3 T 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem178l/
 Syllabus: http://avogadro.chem.iastate.edu/chem178l
 /syllabus.html
 2500020 4 T 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem178l/
 Syllabus: http://avogadro.chem.iastate.edu/chem178l
 /syllabus.html
 2500025 5 W 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: http://avogadro.chem.iastate.edu
 /chem178l/
 Syllabus: http://avogadro.chem.iastate.edu/chem178l

CHEMISTRY (CONTINUED)

LAB GENERAL CHEMIST CHEM 178L 1 CREDIT
 /syllabus.html
 2500030 6 W 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>

2500035 7 W 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>

2500040 8 R 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>

2500045 9 R 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>

2500050 10 T 8:00-10:50
 MEETS: AUG 22-DEC 16

2500055 11 R 8:00-10:50
 MEETS: AUG 22-DEC 16

ADV GENERAL CHEM CHEM 201 5 CREDITS
 Prereq: MATH 140 OR HIGH SCHOOL EQUIVALENT, ONE YEAR HIGH SCHOOL CHEM. CONCURRENT ENROLLMENT IN 201L.
 Note: FOR CHEMISTRY MAJORS - OTHERS BY PERMISSION OF INSTRUCTOR. CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES (AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD GRADUATION: CHEM 163, CHEM 167, CHEM 177, CHEM 201.

2353005 1 MTRF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem201/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201/syllabus.html>

2353010 2 MTRF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem201/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201/syllabus.html>

2353015 3 MTRF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 3 RESTRICTED TO CHEM MAJORS ONLY
 Section info: <http://avogadro.chem.iastate.edu/chem201/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201/syllabus.html>

LAB ADV GENRL CHEM CHEM 201L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN 201
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: CHEM 163L, CHEM 167L, CHEM 177L, CHEM 177N, CHEM 201L

7733005 1 M 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem201l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201l/syllabus.html>

7733010 2 T 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem201l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201l/syllabus.html>

7733015 3 W 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem201l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201l/syllabus.html>

7733020 4 R 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem201l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201l/syllabus.html>

QUANT&ENVIRO ANALYS CHEM 211 2 CREDITS
 Prereq: 163 AND 163L, CREDIT OR ENROLLMENT IN 178, OR 201 AND 201L; AND CONCURRENT ENROLLMENT IN 211L

2503005 1 MW 11:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem211/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem211/syllabus.html>

CHEMISTRY (CONTINUED)

QNT&ENVIRO ANALY LAB CHEM 211L 2 CREDITS
 Prereq: 163, 163L, OR 178; CONCURRENT ENROLLMENT IN 211L

3678005 1 MW 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem211l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem211l/syllabus.html>

3678010 2 TR 9:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem211l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem211l/syllabus.html>

3678015 3 TR 12:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem211l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem211l/syllabus.html>

ELEM ORGANIC CHEM CHEM 231 3 CREDITS
 Prereq: 163,163L, OR 177,177L; CR OR ENR IN 231L
 Note: CREDIT FOR EITHER CHEM 231 OR BBMB 221, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR EITHER CHEM 231 (AND 231L) OR CHEM 331 (AND 331L), BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.

2504005 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem231/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem231/syllabus.html>

ELEM ORGNC CHEM LAB CHEM 231L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN 231; 163L OR 177L
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: CHEM 231L, CHEM 331L, CHEM 333L
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

7900005 1 M 3:10-4:00
 M 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem231l/syllabus.html>

7900010 2 T 9:00-9:50
 T 10:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem231l/syllabus.html>

7900015 3 T 12:10-1:00
 T 1:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem231l/syllabus.html>

7900020 4 W 3:10-4:00
 W 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem231l/syllabus.html>

7900025 5 R 9:00-9:50
 R 10:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem231l/syllabus.html>

7900030 6 R 12:10-1:00
 R 1:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem231l/syllabus.html>

7900035 7 M 12:10-1:00
 M 1:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem231l/syllabus.html>

FRESH&SOPH RESEARCH CHEM 299 VAR. CREDITS
 Prereq: PERMISSION OF STAFF MEMBER WITH WHOM STUDENT PROPOSES TO WORK
 ***** SEE DEPT FOR REFERENCE NUMBERS

CHEMISTRY

(CONTINUED)

INSTRUMTL MTH ANALY CHEM 316 2 CREDITS
Prereq: 211, 211L, MATH 166, AND CONCURRENT
ENROLLMENT IN 316L; PHYS 222 RECOMMENDED
Note: Available for nonmajor graduate credit
2509005 1 MW 9:00-9:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem316/>
Syllabus: <http://avogadro.chem.iastate.edu/chem316/syllabus.html>

INSTRUM ANALYS LAB CHEM 316L 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN CHEM 316
Note: Available for nonmajor graduate credit
3686005 1 MW 3:10-6:00PM
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem316l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem316l/syllabus.html>

3686010 2 TR 12:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem316l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem316l/syllabus.html>

3686015 3 TR 3:10-6:00PM
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem316l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem316l/syllabus.html>

INTR QUANTUM MECHAN CHEM 324 3 CREDITS
Prereq: 178, MATH 166, PHYS 222 RECOMMENDED
Note: Available for nonmajor graduate credit
5202005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem324/>
Syllabus: <http://avogadro.chem.iastate.edu/chem324/syllabus.html>

CHEMICAL THERMODYNAM CHEM 325 3 CREDITS
Prereq: 178, MATH 166, PHYS 222 RECOMMENDED
Note: Available for nonmajor graduate credit
5224005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem325/>
Syllabus: <http://avogadro.chem.iastate.edu/chem325/syllabus.html>

ORGANIC CHEMISTRY I CHEM 331 3 CREDITS
Prereq: 178 OR 201, ENROLLMENT IN 331L HIGHLY RECOMMENDED
Note: CREDIT FOR EITHER CHEM 331 (AND 331L) OR CHEM 231 (AND 231L), BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Available for nonmajor graduate credit
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.
2516005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem331/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331/syllabus.html>

2516010 2 TR 2:10-3:30
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem331/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331/syllabus.html>

LAB ORGANIC CHEM I CHEM 331L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN 331, 177L
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: CHEM 231L, CHEM 331L, CHEM 333L
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.
5270005 1 M 9:00-9:50
M 10:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>

5270010 2 M 12:10-1:00
M 1:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>

5270015 3 M 3:10-4:00
M 4:10-6:00PM
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>

CHEMISTRY

(CONTINUED)

LAB ORGANIC CHEM I CHEM 331L 1 CREDIT
5270020 4 T 9:00-9:50
T 10:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>

5270025 5 T 12:10-1:00
T 1:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>

5270030 6 W 9:00-9:50
W 10:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>

5270035 7 W 12:10-1:00
W 1:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>

5270040 8 W 3:10-4:00
W 4:10-6:00PM
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>

5270045 9 T 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>

5270050 10 R 9:00-9:50
R 10:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>

5270055 11 R 12:10-1:00
R 1:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>

5270060 12 R 3:10-4:00
R 4:10-6:00PM
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>

ORGANIC CHEMISTRY II CHEM 332 3 CREDITS
Prereq: 331, ENROLLMENT IN 332L HIGHLY RECOMMENDED
Note: Available for nonmajor graduate credit
2517005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem332/>
Syllabus: <http://avogadro.chem.iastate.edu/chem332/syllabus.html>

LAB ORGANIC CHEM II CHEM 332L 1 CREDIT
Prereq: 331L, CREDIT OR ENROLLMENT FOR CREDIT IN 332
Note: CREDIT FOR EITHER CHEM 332L OR CHEM 334L, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.
5272005 1 T 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem332l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem332l/syllabus.html>

5272010 2 R 3:10-4:00
R 4:10-6:00PM
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem332l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem332l/syllabus.html>

5272015 3 R 6:10-7:00PM
R 7:00-9:00PM
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem332l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem332l/syllabus.html>

5272020 4 W 12:10-1:00
W 1:10-3:00
MEETS: AUG 22-DEC 16

CHEMISTRY (CONTINUED)

LAB ORGANIC CHEM II CHEM 332L 1 CREDIT
Section info: <http://avogadro.chem.iastate.edu/chem332l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem332l/syllabus.html>

LAB ORGANIC CHEM I CHEM 333L 2 CREDITS
Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN 331
Note: RESTRICTED TO CHEM, BIOCH, BIOPH, AGBIO MAJORS. CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: CHEM 231L, CHEM 331L, CHEM 333L.
5271005 1 MW 12:10-1:00
MW 1:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem333l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem333l/syllabus.html>
5271010 2 MW 3:10-4:00
MW 4:10-6:00PM
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem333l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem333l/syllabus.html>

UNDERGRAD RESEARCH CHEM 399 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR WITH WHOM STUDENT PROPOSES TO WORK AND JR OR SR CLASSIFICATION
Note: NO MORE THAN 6 TOTAL CREDITS OF CHEM 399 AND CHEM 499 MAY BE APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INORGANIC CHEM LAB CHEM 401L 1 CREDIT
Prereq: 301
Note: Available for nonmajor graduate credit
2524005 1 TR 12:10-3:00
MEETS: AUG 22-OCT 14
Section info: <http://avogadro.chem.iastate.edu/chem401l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem401l/syllabus.html>
2524010 2 TR 3:10-6:00PM
MEETS: AUG 22-OCT 14
Section info: <http://avogadro.chem.iastate.edu/chem401l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem401l/syllabus.html>

ADV INORGANIC CHEM CHEM 402 3 CREDITS
Prereq: 301; 331 RECOMMENDED
Note: Available for nonmajor graduate credit
2525005 1 TR 9:30-10:50
MEETS: AUG 22-DEC 16
Section info: <http://avogadro.chem.iastate.edu/chem402/>
Syllabus: <http://avogadro.chem.iastate.edu/chem402/syllabus.html>

INDEPENDENT STUDY CHEM 490 VAR. CREDITS
Prereq: COMPLETION OF 6 CREDITS IN CHEM AT THE 300 LEVEL OR HIGHER AND INSTRUCTOR PERMISSION
Note: NO MORE THAN 9 CREDITS OF CHEM 490 MAY BE APPLIED TOWARD GRADUATION
2527005 ARRANGED
MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN CHEM 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4841005 ARRANGED
MEETS: AUG 22-DEC 16

SENIOR RESEARCH CHEM 499 2- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR WITH WHOM STUDENT PROPOSES TO WORK; B AVG IN ALL CHEMISTRY, PHYSICS, AND MATHEMATICS COURSES
Note: NO MORE THAN 6 TOTAL CREDITS OF CHEM 399 AND CHEM 499 MAY BE APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INORGANIC PREPARATNS CHEM 501L 1 CREDIT
Prereq: 402
2530005 1 TR 12:10-3:00
MEETS: OCT 17-DEC 16

ADV INORGANIC CHEM CHEM 502 3 CREDITS
Prereq: 301; 331 RECOMMENDED
8155005 1 TR 9:30-10:50
MEETS: AUG 22-DEC 16

ADV QUANT ANALYSIS CHEM 511 3 CREDITS
Prereq: 316 AND 316L
2536005 MWF 8:00-8:50
MEETS: AUG 22-DEC 16

CHEMISTRY (CONTINUED)

ANALYTIC SEPARATION CHEM 516 3 CREDITS
Prereq: 316, 316L, 324, 322L
2539005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

ORGANIC SYNTHESI II CHEM 532 2 CREDITS
Prereq: 531
9501005 MF 9:00-9:50
MEETS: AUG 22-DEC 16

PHYS ORGANIC CHEM I CHEM 537 3 CREDITS
Prereq: 332
2542005 A MW 1:30-3:00
MEETS: AUG 22-DEC 16

FUND QUANTM MECHANC CHEM 561 4 CREDITS
Prereq: 324
2548005 MW 10:00-11:50
MEETS: AUG 22-DEC 16

SPECTRO ID ORG CMPD CHEM 572 3 CREDITS
Prereq: 332
2555005 TR 2:10-3:00
S 10:00-11:50
MEETS: AUG 22-DEC 16

INTRO TO CHEM RSRCH CHEM 579 R CREDIT
8083005 TR 8:00-8:50
F 12:10-1:00
MEETS: AUG 22-DEC 16

INTRO COMPU QUANTUM CHEM 580 3 CREDITS
Prereq: 324
8438005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

CHEMICAL GROUP THRY CHEM 583 1 CREDIT
Prereq: 324
5657005 A TR 11:00-11:50
MEETS: AUG 22-OCT 14

NONTHESIS RESEARCH CHEM 599 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR CONCERNED
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINR INORGNC CHEM CHEM 600 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2563005 W 4:10-5:30
MEETS: AUG 22-DEC 16

SEMINR ANALYTIC CHEM CHEM 611 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2565005 F 2:30-4:00
MEETS: AUG 22-DEC 16

SEMINR ORGANIC CHEM CHEM 631 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2566005 F 1:10-2:30
MEETS: AUG 22-DEC 16

SELECT TOP ORG CHEM CHEM 632 1- 2 CREDITS
Prereq: 537
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2011
2567005 A T 4:10-5:00
MEETS: AUG 22-DEC 16

SEMINR PHYSICAL CHEM CHEM 660 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2568005 F 4:10-5:30
MEETS: AUG 22-DEC 16

RESEARCH CHEM 699 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

CHINESE

ELEM MAND CHINESE I CHIN 101 5 CREDITS
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
7373005 1 MTWRF 9:00-9:50
MEETS: AUG 22-DEC 16
7373010 2 MTWRF 10:00-10:50
MEETS: AUG 22-DEC 16
7373015 3 MTWRF 11:00-11:50
MEETS: AUG 22-DEC 16

INTMD MAND CHINES I CHIN 201 5 CREDITS
Prereq: 102
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
Meets international perspectives reqmt
7767005 1 MTWRF 9:00-9:50
MEETS: AUG 22-DEC 16

ADV CHINESE READ I CHIN 301 3 CREDITS
Prereq: 202 OR EQUIVALENT
Note: Meets international perspectives reqmt
6636005 1 TR 2:10-3:30
MEETS: AUG 22-DEC 16

CHINESE

(CONTINUED)

CHINESE LIT IN ENGL CHIN 370 3 CREDITS
Prereq: ENGL 104 OR ENGL 150 OR EQUIVALENT
Note: Meets international perspectives reqmt
8179005 1 MW 3:10-5:00
MEETS: AUG 22-DEC 16

READ CHINESE TEXTS CHIN 403 3 CREDITS
Prereq: 302 OR EQUIVALENT
Note: Available for nonmajor graduate credit
9066005 TR 7:00-8:30PM
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY CHIN 490 1- 6 CREDITS
Prereq: 6 CR IN CHINESE; PERMISSION OF DEPT CHAIR
Note: Available for nonmajor graduate credit
Permission of department chair required.
***** SEE DEPT FOR REFERENCE NUMBERS

CIVIL ENGINEERING

TECHNICAL LECTURE C E 101 R CREDIT
Satisfactory-Fail Only.
2904005 1 M 4:10-5:00
MEETS: AUG 22-DEC 16
2904010 2 ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 2 FOR LANCHOW STUDENTS ONLY

INTRO CIVIL ENGR PRO C E 105 1 CREDIT
Note: COURSE RESTRICTED TO C E MAJORS ONLY
4906005 1 W 3:10-4:00
MEETS: AUG 22-DEC 16

FUND OF SURVEYING I C E 111 3 CREDITS
Prereq: 160, CR OR ENR IN ENGR 170 OR C E 170,
MATH 165, CREDIT OR ENR IN C E 105 FOR C E MAJORS
Note: COURSE RESTRICTED TO C E, CON E MAJORS ONLY
7242005 1 MF 2:10-3:00
T 12:10-3:00
MEETS: AUG 22-DEC 16
7242010 2 MF 2:10-3:00
W 12:10-3:00
MEETS: AUG 22-DEC 16
7242015 3 MF 2:10-3:00
T 8:00-10:50
MEETS: AUG 22-DEC 16
7242020 4 MF 2:10-3:00
R 3:10-6:00PM
MEETS: AUG 22-DEC 16
7242025 5 MF 2:10-3:00
R 8:00-10:50
MEETS: AUG 22-DEC 16

CIVIL ENGR LRN COMM C E 120 R CREDIT
Satisfactory-Fail Only.
8518005 1 R 4:10-6:00PM
MEETS: AUG 22-DEC 16

ENGR PROB CMPUT LAB C E 160 3 CREDITS
Prereq: MATH 141, 142 OR SATISFACTORY SCORES
ON MATH PLACEMENT EXAMS; CR OR ENRLMT IN MATH 165
Note: COURSE RESTRICTED TO C E, CON E MAJORS ONLY
2911005 1 MW 10:00-11:50
MEETS: AUG 22-DEC 16
2911010 2 TR 3:10-5:00
MEETS: AUG 22-DEC 16
2911015 3 MW 12:10-2:00
MEETS: AUG 22-DEC 16
2911020 4 MW 3:10-5:00
MEETS: AUG 22-DEC 16

CIVIL ENGR GRAPHICS C E 170 2 CREDITS
Prereq: MATH 165, CREDIT OR ENROLLMENT IN C E 105
Note: COURSE RESTRICTED TO C E, CON E MAJORS ONLY
3515005 1 TR 8:00-9:50
MEETS: AUG 22-DEC 16
3515010 2 TR 12:10-2:00
MEETS: AUG 22-DEC 16

COOPERATIVE EDUC C E 298 R CREDIT
Prereq: PERMISSION OF DEPT & ENGR CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

PROJECT MANAGMNT CE C E 306 3 CREDITS
Prereq: 206, CREDIT OR ENROLLMENT IN A TECHNICAL
COMMUNICATION ELECTIVE FROM THE APPROVED DEPT LIST
4943005 1 MW 4:10-5:00
R 8:00-10:50
MEETS: AUG 22-DEC 16
4943010 2 MW 4:10-5:00
T 8:00-10:50
MEETS: AUG 22-DEC 16
4943015 3 MW 4:10-5:00
R 8:00-10:50
MEETS: AUG 22-DEC 16
4943020 4 MW 4:10-5:00
T 8:00-10:50
MEETS: AUG 22-DEC 16

CIVIL ENGINEERING

(CONTINUED)

PRIN ENVIRONMT ENGR C E 326 3 CREDITS
Prereq: CHEM 177 OR 178, MATH 166, CREDIT OR
ENROLLMENT IN E M 378
Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
Available for nonmajor graduate credit
2284005 1 MF 10:00-10:50
W 2:10-4:00
MEETS: AUG 22-DEC 16
2284010 2 MF 10:00-10:50
W 10:00-11:50
MEETS: AUG 22-DEC 16

STRUCTURAL ANALYS I C E 332 3 CREDITS
Prereq: E M 324
Note: Available for nonmajor graduate credit
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
2285005 1 MWF 1:10-2:00
W 2:10-3:00
MEETS: AUG 22-DEC 16
2285010 2 MWF 1:10-2:00
F 2:10-3:00
MEETS: AUG 22-DEC 16
2285015 3 MWF 8:00-8:50
W 9:00-9:50
MEETS: AUG 22-DEC 16
2285020 4 MWF 8:00-8:50
F 9:00-9:50
MEETS: AUG 22-DEC 16

STRUCT STEEL DSGN I C E 333 3 CREDITS
Prereq: 332, E M 327
Note: Available for nonmajor graduate credit
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
2286005 1 MW 8:00-8:50
R 8:00-9:50
MEETS: AUG 22-DEC 16
2286010 2 MW 8:00-8:50
R 8:00-9:50
MEETS: AUG 22-DEC 16

REIN CONCRETE DSN I C E 334 3 CREDITS
Prereq: 332, E M 327
Note: Available for nonmajor graduate credit
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
2287005 1 MF 1:10-2:00
W 12:10-2:00
MEETS: AUG 22-DEC 16
2287010 2 MF 1:10-2:00
W 12:10-2:00
MEETS: AUG 22-DEC 16

PRIN TRANSPORTN ENGR C E 355 3 CREDITS
Prereq: 111, 206, PHYS 221, COURSE IN STAT FROM
THE APPROVED DEPARTMENTAL LIST
Note: COURSE RESTRICTED TO C E MAJORS ONLY
Available for nonmajor graduate credit
2924005 1 MW 11:00-11:50
MEETS: AUG 22-DEC 16

GEOTECHNICL ENGNRNG C E 360 3 CREDITS
Prereq: E M 324, CREDIT OR ENROLLMENT IN GEOL 201
Note: COURSE RESTRICTED TO ENGINEERING COLLEGE MAJORS
Available for nonmajor graduate credit
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
2291005 1 MF 12:10-1:00
T 8:00-10:50
MEETS: AUG 22-DEC 16
2291010 2 MF 12:10-1:00
T 12:10-3:00
MEETS: AUG 22-DEC 16
2291015 3 MF 12:10-1:00
R 8:00-10:50
MEETS: AUG 22-DEC 16
2291020 4 MF 12:10-1:00
R 12:10-3:00
MEETS: AUG 22-DEC 16
2291025 5 MF 12:10-1:00
R 3:10-6:00PM
MEETS: AUG 22-DEC 16
2291030 6 MF 12:10-1:00
W 3:10-6:00PM
MEETS: AUG 22-DEC 16

ENGR HYDROL&HYDRAUL C E 372 4 CREDITS
Prereq: E M 378, A COURSE IN STATISTICS FROM
THE APPROVED DEPARTMENTAL LIST
Note: Available for nonmajor graduate credit
2293005 1 MWF 9:00-9:50
T 4:10-6:00PM
MEETS: AUG 22-DEC 16
2293010 2 MWF 9:00-9:50
R 4:10-6:00PM
MEETS: AUG 22-DEC 16

CIVIL ENGINEERING

(CONTINUED)

DESIGN OF CONCRETES C E 382 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 360
Note: Available for nonmajor graduate credit
2294005 1 MF 2:10-3:00
T 8:00-10:50
MEETS: AUG 22-DEC 16

2294010 2 MF 2:10-3:00
T 12:10-3:00
MEETS: AUG 22-DEC 16

2294015 3 MF 2:10-3:00
R 12:10-3:00
MEETS: AUG 22-DEC 16

2294020 4 MF 2:10-3:00
R 8:00-10:50
MEETS: AUG 22-DEC 16

DSGN PORTLAND CEMNT C E 383 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 360.
FOR CON E STUDENTS ONLY.

9480005 1 W 3:10-5:00
MEETS: AUG 22-DEC 16

9480010 2 R 3:10-5:00
MEETS: AUG 22-DEC 16

SUSTNBL E&INT'L DEV C E 388 3 CREDITS
Prereq: JUNIOR CLASSIFICATION IN ENGINEERING
Note: Meets international perspectives reqmt

8096005 A1 MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO A E, ABE A, A B E, C E,
CCE E, CON E, CPR E, E E, E CPE, S E MAJORS ONLY

8096010 A2 MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO M E, MAT E, M S E,
AER E, BSE, C B E, CH E, ENGR, ENGRS, I E, IMSE,
NUC E, SYS E MAJORS ONLY

ENGINEER INTERNSHIP C E 397 R CREDIT
Prereq: PERMISSION OF DEPT & ENGR CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC C E 398 R CREDIT
Prereq: 298, PERMISSION OF DEPARTMENT AND ENGR
CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

PROG&OUTCOME ASSESS C E 403 R CREDIT
Prereq: VERIFICATION OF UNDERGRAD APPLICATION FOR
GRADUATION BY THE END OF THE FIRST WEEK OF CLASS,
INSTR PERMISSION FOR STUDENTS GRADUATING SUMMER.
Note: COURSE RESTRICTED TO STUDENTS GRADUATING FALL '11
Satisfactory-Fail Only.

7351005 1 M 5:10-6:00PM
MEETS: OCT 17-DEC 16

BIOPROCES&BIOPRODCT C E 411 3 CREDITS
Prereq: A E 216 OR EQUIV; MATH 160 OR 165;
ONE OF CHEM 167 OR HIGHER, BIOL 173 OR 211 OR HIGHER
OR BRT 501; SENIOR OR GRADUATE CLASSIFICATION

1232005 1 ARRANGED
MEETS: AUG 22-DEC 16

ENVIRONMT ENGR CHEM C E 420 3 CREDITS
Prereq: 326, CHEM 177, CHEM 178, MATH 166

7211005 1 WF 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 22-DEC 16

ENVIRON BIOTECHNOLG C E 421 3 CREDITS
Prereq: 326

7213005 1 T 9:00-10:50
R 9:00-10:50
MEETS: AUG 22-DEC 16
Section info: <http://www.public.iastate.edu/~tge/courses/ce521/homepage.html>

URB TRNSPRT PLN MOD C E 451 3 CREDITS
Prereq: 350 OR 355
Note: Available for nonmajor graduate credit

2301005 1 MW 8:00-8:50
T 10:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://www.ctre.iastate.edu/educweb/ce451/451.htm>

HIGHWAY DESIGN C E 453 3 CREDITS
Prereq: 306, 355, 372, 382
Note: Available for nonmajor graduate credit

2302005 1 MWF 9:00-9:50
R 2:10-4:00
MEETS: AUG 22-DEC 16

2302010 2 MWF 9:00-9:50
R 4:10-6:00PM
MEETS: AUG 22-DEC 16

CIVIL ENGINEERING

(CONTINUED)

GEOMATERIAL STABLIZ C E 467 3 CREDITS
Prereq: 360
Note: Available for nonmajor graduate credit

9166005 1 ARRANGED
MEETS: AUG 22-DEC 16

GRNDWATER HYDROLOGY C E 473 3 CREDITS
Prereq: 372
Note: Available for nonmajor graduate credit

1937005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

PAVEMENT ANLYS&DSGN C E 483 3 CREDITS
Prereq: 382, 360
Note: Available for nonmajor graduate credit

7748005 1 T 5:10-9:00PM
MEETS: AUG 22-DEC 16

ADV DSIGN CONCRETES C E 484 3 CREDITS
Prereq: 382
Note: Available for nonmajor graduate credit

9167005 1 M 10:00-10:50
W 12:10-1:00
F 10:00-12:50
MEETS: AUG 22-DEC 16

CIVIL ENGR DESIGN I C E 485 2 CREDITS
Prereq: 306, 326, 333 OR 334, 355, SP CM 212
Note: COURSE RESTRICTED TO STUDENTS GRADUATING SPRING
2011 OR SUMMER 2011

2131005 1 M 12:10-1:00
T 3:10-5:00
MEETS: AUG 22-DEC 16

2131010 2 M 12:10-1:00
T 10:00-11:50
MEETS: AUG 22-DEC 16

CIVIL ENG DESIGN II C E 486 3 CREDITS
Prereq: 326, 333 OR 334, 382; CREDIT OR
ENROLLMENT IN 428 OR 453, AND 485
Note: COURSE RESTRICTED TO SENIORS GRADUATING FALL '11

9481005 1 M 11:00-11:50
R 11:00-2:00
MEETS: AUG 22-DEC 16

9481010 2 M 11:00-11:50
F 11:00-2:00
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY C E 490 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS C E 490H 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR, MEMBERSHIP IN
THE HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC C E 498 R CREDIT
Prereq: 398, PERMISSION OF DEPARTMENT AND
ENGINEERING CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

PRECONSTR ENGR &MGT C E 501 3 CREDITS
Prereq: CON E 221, 421

8714005 1 R 5:10-7:40PM
MEETS: AUG 22-DEC 16

CONSTR ENGR&MANAGMT C E 502 3 CREDITS
Prereq: CON E 221, 421

8715005 1 M 3:10-5:40
MEETS: AUG 22-DEC 16

BIOPROCES&BIOPRODCT C E 511 3 CREDITS
Prereq: A E 216 OR EQUIV; MATH 160 OR 165;
ONE OF CHEM 167 OR HIGHER, BIOL 173 OR 211 OR HIGHER
OR BRT 501; SENIOR OR GRADUATE CLASSIFICATION

1624005 1 ARRANGED
MEETS: AUG 22-DEC 16

ENVIRONMT ENGR CHEM C E 520 3 CREDITS
Prereq: CHEM 177, 178, MATH 166

2318005 1 WF 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 22-DEC 16

ENVIRON BIOTECHNOLG C E 521 3 CREDITS
Prereq: 326

2319005 1 T 9:00-10:50
R 9:00-10:50
MEETS: AUG 22-DEC 16
Section info: <http://www.public.iastate.edu/~tge/courses/ce521/homepage.html>

CIVIL ENGINEERING (CONTINUED)

SOLID WASTE MANAGMT C E 527 3 CREDITS
Prereq: 326
8955005 1 ARRANGED
MEETS: AUG 22-DEC 16

STRUCTR ANALYSIS II C E 532 3 CREDITS
Prereq: 332
2325005 1 M 3:10-5:00
W 10:00-11:50
MEETS: AUG 22-DEC 16

STRUCT STEEL DSN II C E 533 3 CREDITS
Prereq: 333
2331005 1 MW 12:10-1:00
F 10:00-10:50
MEETS: AUG 22-DEC 16

REIN CONCR DESGN II C E 534 3 CREDITS
Prereq: 334
2333005 1 MW 6:00-7:45PM
MEETS: AUG 22-DEC 16

PRESTRESS CONCR STR C E 535 3 CREDITS
Prereq: 334
2328005 1 T 4:10-5:25
F 11:00-12:15
MEETS: AUG 22-DEC 16

SEISMIC DESIGN C E 545 3 CREDITS
Prereq: 333, 334
8041005 1 TR 10:00-11:15
MEETS: AUG 22-DEC 16

URB TRNSPRT PLN MOD C E 551 3 CREDITS
Prereq: 350 OR 355
2208005 1 MW 8:00-8:50
T 10:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://www.ctre.iastate.edu/educweb/ce451/451.htm>

TRAFFIC ENGINEERING C E 553 3 CREDITS
Prereq: 355
2336005 1 W 3:10-5:40
MEETS: AUG 22-DEC 16

TRANSP SYST DEV LAB C E 558 3 CREDITS
Prereq: 350 OR 355
2339005 1 ARRANGED
MEETS: AUG 22-DEC 16

FUND SOIL MECHANICS C E 560 3 CREDITS
Prereq: 360
2340005 1 MWF 8:00-8:50
MEETS: AUG 22-DEC 16

SITE EVAL FOR PROJ C E 562 3 CREDITS
Prereq: 360
4871005 1 ARRANGED
MEETS: AUG 22-DEC 16

FUND GEOMATLS BEHAV C E 565 3 CREDITS
Prereq: 382
2351005 1 ARRANGED
MEETS: AUG 22-DEC 16

GEOMATERIAL STABILZ C E 567 3 CREDITS
Prereq: 360, 565
1945005 1 M 1:10-3:00
T 3:10-5:30
MEETS: AUG 22-DEC 16

SOIL&FOUNDATN DYNMC C E 568 3 CREDITS
Prereq: 360, E M 345
9162005 1 ARRANGED
MEETS: AUG 22-DEC 16

APPLIED HYDRLC DSGN C E 570 3 CREDITS
Prereq: 372
2304005 1 MW 2:10-3:30
MEETS: AUG 22-DEC 16

MODELI AQUATC ENVIR C E 572 3 CREDITS
Prereq: 372
4538005 1 ARRANGED
MEETS: AUG 22-DEC 16

GRNDWATER HYDROLOGY C E 573 3 CREDITS
Prereq: 372
2345005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

PAVEMENT ANLYS&DSGN C E 583 3 CREDITS
Prereq: 382, 360
Note: Available for nonmajor graduate credit
7772005 1 T 5:10-9:00PM
MEETS: AUG 22-DEC 16

CIVIL ENGINEERING (CONTINUED)

ADV DSGN CONCRETES C E 584 3 CREDITS
Prereq: 382
9168005 1 M 10:00-10:50
W 12:10-1:00
F 10:00-12:50
MEETS: AUG 22-DEC 16

SPECIAL TOPICS C E 590 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR ENVIR ENGR C E 591 R CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
1658005 1 T 11:00-11:50
MEETS: AUG 22-DEC 16

SPL TOP INDUS CONST C E 594N 3 CREDITS
Prereq: CON E 322, CON E 340 OR C E 306, AND
PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
2210005 1 ARRANGED
MEETS: AUG 22-DEC 16

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

ADVANCED TOPICS C E 690 1- 3 CREDITS
Prereq: PRE-ENROLLMENT CONTRACT REQUIRED
***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEER INTERNSHIP C E 697 R CREDIT
Prereq: PERMISSION OF COOP ADVISER, GRAD CLASSIF
Note: Department permission required.
Satisfactory-Fail Only.
7416005 ARRANGED
MEETS: AUG 22-DEC 16

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

CLASSICAL STUDIES

TEC TERMINOL IN PRO CL ST 201 3 CREDITS
6480005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16
6480010 W ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW
6480600 XW ARRANGED HENRY M
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

GREEK & ROMAN MYTHOL CL ST 273 3 CREDITS
Note: Meets international perspectives reqmt
2586005 1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

THE ANCIENT CITY CL ST 275 3 CREDITS
Note: Meets international perspectives reqmt
4315005 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

ANCIENT PHILOSOPHY CL ST 310 3 CREDITS
Prereq: PHIL 201
Note: Available for nonmajor graduate credit
2584005 MWF 12:10-1:00 BUTLER T
MEETS: AUG 22-DEC 16

WLD LIT:ANCT-RENAIS CL ST 353 3 CREDITS
Prereq: ENGL 250 OR ENGL 105
Note: Meets international perspectives reqmt
2585005 A1 TR 3:40-5:00
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
2585010 A2 TR 3:40-5:00
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM

CHRISTIAN ROMAN EM CL ST 367 3 CREDITS
Note: Available for nonmajor graduate credit
7613005 MWF 4:10-5:00 NORTHWAY E
MEETS: AUG 22-DEC 16

HERO GREECE, RM, TDAY CL ST 373 3 CREDITS
Prereq: 273 OR 275 OR ONE COURSE IN LATIN OR
GREEK OR ENGL 250
Note: Meets international perspectives reqmt
8792005 1 TR 11:00-12:20
MEETS: AUG 22-DEC 16

GRK ARCHAE:TO 700BC CL ST 376A 3 CREDITS
Note: Meets international perspectives reqmt
2916005 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

CLASSICAL STUDIES (CONTINUED)

- GREEK & ROMAN ART CL ST 383 3 CREDITS
 Note: Available for nonmajor graduate credit
 Instructor permission required 1st week.
 3976005 MW 4:10-5:30
 MEETS: AUG 22-DEC 16
- GREEK & ROMAN ART CL ST 383H 3- 4 CREDITS
 Prereq: MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: Available for nonmajor graduate credit
 Instructor permission required 1st week.
 7334005 MW 4:10-5:30, ARRANGED
 MEETS: AUG 22-DEC 16
- GREEK CIVILIZATION CL ST 402 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORE AND ABOVE
 Instructor permission required 1st week.
 2589005 TR 2:10-3:30 HOLLANDER D
 MEETS: AUG 22-DEC 16
- INDEPENDENT STUDY CL ST 490 1- 6 CREDITS
 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 CREDITS
 Note: Meets U.S. diversity reqmt
 2612005 A TR 9:30-10:45 VENKATAGIRI H
 MEETS: AUG 22-DEC 16
- LANGUAGE DEVELOPMNT CMDIS 471 3 CREDITS
 Prereq: 275 OR PSYCH 230 OR ENGL 219
 Note: Available for nonmajor graduate credit
 2618005 TR 3:40-5:00 VENKATAGIRI H
 MEETS: AUG 22-DEC 16

COMMUNICATION STUDIES

- INTRO COMMUNIC STDI COMST 101 3 CREDITS
 7918005 MWF 11:00-11:50 BLANKENSHIP K
 MEETS: AUG 22-DEC 16
- INTRO INTERPRS COMM COMST 102 3 CREDITS
 Note: SECTIONS 1A, 2A RESTRICTED TO COMST MAJORS ONLY.
 SECTIONS 1B, 2B RESTRICTED TO MAJORS OTHER THAN COMST.
 8105005 1A TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 8105010 1B TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 8105015 2A TR 8:00-9:15
 MEETS: AUG 22-DEC 16
 8105020 2B TR 8:00-9:15
 MEETS: AUG 22-DEC 16
- INTRO COM RSRCH MTD COMST 203 3 CREDITS
 Note: COURSE RESTRICTED TO COMST MAJORS. COMST MINORS
 ARE ELIGIBLE TO ADD THIS COURSE, BUT MUST GET AN ADD
 SLIP SIGNED BY THE INSTRUCTOR.
 5123005 TR 11:00-12:20 SWEET D
 MEETS: AUG 22-DEC 16
- PROFESSNAL COMMUNIC COMST 214 3 CREDITS
 9183005 TR 9:30-10:50
 MEETS: AUG 22-DEC 16
- CONFLICT MANAGEMENT COMST 218 3 CREDITS
 7314005 1A TR 8:00-9:20 VRCHOTA D
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO COMST MAJORS ONLY
 7314010 1B TR 8:00-9:20 VRCHOTA D
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN COMST
- HUMAN COMMUNIC THRY COMST 301 3 CREDITS
 Prereq: 101
 Note: COURSE RESTRICTED TO COMST MAJORS ONLY
 6593005 1 MWF 10:00-10:50 VOGEL D
 MEETS: AUG 22-DEC 16
 6593010 2 MWF 12:10-1:00 VOGEL D
 MEETS: AUG 22-DEC 16
- LANGUAG, THOUGHT&ACT COMST 305 3 CREDITS
 Prereq: ENGL 250 OR ENGL 105
 Note: Available for nonmajor graduate credit
 Instructor permission required 1st week.
 3319005 A1 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO SP CM MAJORS ONLY
 3319010 A2 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM

COMMUNICATION STUDIES (CONTINUED)

- INTERCULTURAL COMM COMST 310 3 CREDITS
 Prereq: 101, 102, 203, 301
 Note: COURSE RESTRICTED TO COMST MAJORS ONLY
 Meets international perspectives reqmt
 7934005 1 TR 3:40-5:00 JENKS T
 MEETS: AUG 22-DEC 16
- RELATIONAL COMMUNIC COMST 311 3 CREDITS
 Prereq: 101, 102, 203, 301
 Note: COURSE RESTRICTED TO COMST MAJORS ONLY
 6428005 1 TR 12:40-2:00 REDMOND M
 MEETS: AUG 22-DEC 16
- ORGANIZATIONAL COMM COMST 314 3 CREDITS
 Prereq: 101, 102, 203, 301
 Note: COURSE RESTRICTED TO COMST MAJORS ONLY
 6431005 1 MWF 9:00-9:50 TYE-WILLIAMS S
 MEETS: AUG 22-DEC 16
- SMALL GROUP COMM COMST 317 3 CREDITS
 Prereq: 101, 102, 203, 301
 Note: COURSE RESTRICTED TO COMST MAJORS ONLY
 6433005 1 TR 8:00-9:20 JENKS T
 MEETS: AUG 22-DEC 16
- COMM TRAINING&DEVEL COMST 319 3 CREDITS
 Prereq: 101, 102, 203, 301
 2362005 1 TR 3:40-5:00 VRCHOTA D
 MEETS: AUG 22-DEC 16
- GENDER & COMMUNICTN COMST 323 3 CREDITS
 Note: Meets U.S. diversity reqmt
 Available for nonmajor graduate credit
 3339005 A TR 11:00-12:15
 MEETS: AUG 22-DEC 16
 3339010 B TR 2:10-3:25
 MEETS: AUG 22-DEC 16
- NONVERBAL COMMUNIC COMST 325 3 CREDITS
 Prereq: 101, 102, 203, 301
 Note: COURSE RESTRICTED TO COMST MAJORS ONLY
 3920005 1 TR 9:30-10:50 SWEET D
 MEETS: AUG 22-DEC 16
- CMPTN-MEDIATED COMM COMST 330 3 CREDITS
 Prereq: 101, 102, 203, 301
 Note: COURSE RESTRICTED TO COMST MAJORS ONLY
 2385005 1 TR 2:10-3:30 AIST G
 MEETS: AUG 22-DEC 16
- APPLD ORGZL CMUNICT COMST 384X 3 CREDITS
 Prereq: 101 OR 102 OR EQUIVALENT COURSE
 8989600 XW ARRANGED HARMS J
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 Course delivery is WWW
- RESEARCH SEMINAR COMST 404 3 CREDITS
 Prereq: 301 PLUS 9 ADDITIONAL CREDITS OF 300
 LEVEL COMST COURSES
 2298005 TR 12:40-2:00 VRCHOTA D
 MEETS: AUG 22-DEC 16
- INDEPENDENT STUDY COMST 490 1- 3 CREDITS
 Prereq: 9 CREDITS IN COMST, JUNIOR CLASSIFICATION
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS
- PROFESSNL INTERNSHP COMST 499 1- 3 CREDITS
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH SEMINAR COMST 504 3 CREDITS
 Prereq: GRADUATE STANDING, INSTRUCTOR PERMISSION
 4421005 TR 11:00-12:20
 MEETS: AUG 22-DEC 16
- SPECIAL TOPICS COMST 590 1- 4 CREDITS
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY & REGIONAL PLANNING

- SURV CMUNITY&R PLAN C R P 253 3 CREDITS
 2381005 A MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
- PLAN ANALY&TECHNO I C R P 272 3 CREDITS
 Note: COURSE RESTRICTED TO C R P MAJORS ONLY
 2383005 A TR 8:00-8:50
 T 9:00-10:50
 MEETS: AUG 22-DEC 16
 2383010 B TR 8:00-8:50
 R 9:00-10:50
 MEETS: AUG 22-DEC 16
 2383015 C TR 8:00-8:50
 F 8:00-9:50
 MEETS: AUG 22-DEC 16

COMMUNITY & REGIONAL PLANNING (CONTINUED)

COMMUNITY & REGIONAL PLANNING (CONTINUED)

WORLD CITIES&GLOBLZ C R P 291 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets international perspectives reqmt
 7447005 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~fowusu/courses.html>

ENVIRONMTL PLANNING C R P 293 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 2384005 TR 12:40-2:00
 MEETS: AUG 22-DEC 16

PRACTICUM C R P 330 1- 3 CREDITS
 Prereq: MAJOR IN COMMUNITY AND REGIONAL PLANNING
 Satisfactory-Fail Only.
 2386005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Department permission required.

COMMU PLAN STUDIO I C R P 332 4 CREDITS
 Prereq: 253, 274
 2399005 MWF 3:10-5:00
 MEETS: AUG 22-DEC 16

RURAL,URB®N ECON C R P 376 3 CREDITS
 Prereq: ECON 101
 Note: Available for nonmajor graduate credit
 2227005 1 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

FIELD TRAVEL C R P 391 1- 2 CREDITS
 Prereq: C R P MAJOR, PERMISSION OF ADVISER
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2011
 Satisfactory-Fail Only.
 2402005 A R 2:10-3:00, ARRANGED
 MEETS: AUG 22-DEC 16

PRO WORK EXPERIENCE C R P 410 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT CHAIR
 2710005 ARRANGED
 MEETS: AUG 22-DEC 16

URBAN DSGN&PRACTICE C R P 416 6 CREDITS
 Prereq: 253 OR 270
 2389005 TR 2:10-5:30
 MEETS: AUG 22-DEC 16

GROWTH MANAGEMENT C R P 425 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 8788005 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16

CMUNTY PLAN STDO II C R P 432 4 CREDITS
 Prereq: 332, 383
 2391005 MW 2:10-5:30
 MEETS: AUG 22-DEC 16

TRANSPRT POLCY PLAN C R P 445 3 CREDITS
 Prereq: C E 350 OR EQUIVALENT
 2720005 MW 4:10-5:30
 MEETS: AUG 22-DEC 16

INTRO GEOG INFO SYS C R P 451 3 CREDITS
 9410005 A TR 11:00-1:00
 MEETS: AUG 22-DEC 16

COMMUNITY ECON DEVEL C R P 455 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 9223005 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16

GRANT WRITING C R P 475 1 CREDIT
 Prereq: 253 OR 270 AND JUNIOR CLASSIFICATION
 Note: Instructor permission required 1st week.
 5575005 1 M 11:00-11:50
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY C R P 490 1- 3 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS C R P 490H 1- 3 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM. MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

PL LAW,ADMIN&MPLEM C R P 492 3 CREDITS
 Prereq: 383
 2397005 TR 9:30-10:50
 MEETS: AUG 22-DEC 16

SR PLANNING SEMINAR C R P 494 1- 3 CREDITS
 Prereq: SR CLASSIF, CREDIT OR ENROLLMENT IN 332
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
 2403005 TR 11:00-12:20
 MEETS: AUG 22-DEC 16

PORTFOLIO DEV&RVIEW C R P 498 1 CREDIT
 Prereq: TAKE DURING FINAL SEM OF PLANNING PROGRAM
 2418005 A T 2:10-3:00
 MEETS: AUG 22-DEC 16

PRO WORK EXPERIENCE C R P 510 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT CHAIR
 ***** SEE DEPT FOR REFERENCE NUMBERS

URBAN DSGN PRACTICE C R P 516 6 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 7504005 TR 2:10-5:30
 MEETS: AUG 22-DEC 16

GROWTH MANAGEMENT C R P 525 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 8758005 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16

PRACTICUM C R P 530 1- 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION IN C R P
 Satisfactory-Fail Only.
 2405005 ARRANGED
 MEETS: AUG 22-DEC 16

COMMUNITY PLAN STDIO C R P 532 3- 4 CREDITS
 Prereq: 564 OR EQUIVALENT
 Note: COURSE ONLY OFFERED FOR 4 CREDITS FALL 2011
 2407005 A TR 2:10-5:30
 MEETS: AUG 22-DEC 16

TRANPRTN POLICY PLN C R P 545 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 2756005 MW 4:10-5:30
 MEETS: AUG 22-DEC 16

INTRO GEOG INFO SYS C R P 551 3 CREDITS
 1985005 A MW 9:00-9:50
 W 12:10-2:00
 MEETS: AUG 22-DEC 16
 1985010 B MW 9:00-9:50
 W 3:10-5:00
 MEETS: AUG 22-DEC 16

COMMUNITY ECON DEVT C R P 555 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 9224005 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16

PLAN AMER METROPLIS C R P 563 3 CREDITS
 9380005 TR 9:30-10:50
 MEETS: AUG 22-DEC 16

INTR ANLYT MTHDS PL C R P 564 3 CREDITS
 9329005 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16

VALUES&DECISION MAK C R P 566 3 CREDITS
 9330005 TR 11:00-12:30
 MEETS: AUG 22-DEC 16

GRANT WRITING C R P 575 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 5592005 M 11:00-11:50
 MEETS: AUG 22-DEC 16

SPL TP PLAN LAW,ADM C R P 590A 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC ECON DEVEL C R P 590B 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC URBAN DSGN C R P 590C 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY & REGIONAL PLANNING (CONTINUED)

SPL TOP HOUS&URB RV C R P 590D 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ENVIRN PLAN C R P 590H 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SP TOP TRANSPRTN PL C R P 590I 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC INT'L PLAN C R P 590N 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TP SPATL AN MTH C R P 590O 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TP SM TOWN PLAN C R P 590P 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TP DIVRS&EQ PLN C R P 590Q 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS GIS C R P 590R 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

LAND USE REGULA LAW C R P 592 3 CREDITS
2427005 TR 11:00-12:30
MEETS: AUG 22-DEC 16

SEMINAR GIS APP/RES C R P 595 1 CREDIT
Prereq: 9 CREDITS IN GIS CERTIFICATE PROGRAM
Satisfactory-Fail Only.
5571005 M 12:10-1:00
MEETS: AUG 22-DEC 16

PRO PLANNING REPORT C R P 599 VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH C R P 699 VAR. CREDITS
Note: Instructor permission required.
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY DEVELOPMENT

COMMUNITY DEVELOP I C DEV 503 3 CREDITS
8491600 XG ARRANGED
MEETS: AUG 22-DEC 16
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Instructor permission required.
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

ECON DEVEL STRATG&P C DEV 513 3 CREDITS
6203600 XF ARRANGED PETERS D
MEETS: SEPT 6-NOV 17
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: http://www.agde.iastate.edu/support
/comp.reqs.php

6203605 XH ARRANGED PETERS D
MEETS: SEPT 6-NOV 17
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: http://www.agde.iastate.edu/support
/comp.reqs.php

6203610 XW ARRANGED PETERS D
MEETS: SEPT 6-NOV 17
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium

COMMUNITY DEVELOPMENT (CONTINUED)

ECON DEVEL STRATG&P C DEV 513 3 CREDITS
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://www.agde.iastate.edu/support
/comp.reqs.php

ORIENT CMUNTY DEVEL C DEV 520 1 CREDIT
8539600 XF ARRANGED EMERY M
MEETS: AUG 22-NOV 11
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Course delivery is WWW
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: http://www.agde.iastate.edu/support
/comp.reqs.php

8539605 XH ARRANGED EMERY M
MEETS: AUG 22-NOV 11
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: http://www.agde.iastate.edu/support
/comp.reqs.php

CMUNTY LEADRSH&CAP C DEV 522 3 CREDITS
4868600 XF ARRANGED EMERY M
MEETS: AUG 22-DEC 16
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: http://www.agde.iastate.edu/support
/comp.reqs.php

4868605 XH ARRANGED EMERY M
MEETS: AUG 22-DEC 16
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: http://www.agde.iastate.edu/support
/comp.reqs.php

4868610 XW ARRANGED EMERY M
MEETS: AUG 22-DEC 16
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://www.agde.iastate.edu/support
/comp.reqs.php

IMMIGR&CMUNTY INCLU C DEV 526 3 CREDITS
9164600 XF ARRANGED FLORA C
MEETS: AUG 22-DEC 16
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Course delivery is WWW
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: http://www.agde.iastate.edu/support
/comp.reqs.php

9164605 XH ARRANGED FLORA C
MEETS: AUG 22-DEC 16
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: http://www.agde.iastate.edu/support
/comp.reqs.php

9164610 XW ARRANGED FLORA C
MEETS: AUG 22-DEC 16
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XW is off campus
Course delivery is WWW
Section info: http://www.agde.iastate.edu/support
/comp.reqs.php
Cmptr reqmt: http://www.agde.iastate.edu/support
/comp.reqs.php

CREATIVE COMPONENT C DEV 599 VAR. CREDITS
2349600 XF ARRANGED FLORA C
MEETS: AUG 22-DEC 16
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Course delivery is WWW
Section XF is off campus
Course delivery is Independent study
Tuition Category: GPIDEA Consortium
Cmptr reqmt: http://www.agde.iastate.edu/support
/comp.reqs.php

COMMUNITY DEVELOPMENT

(CONTINUED)

THESIS RESEARCH C DEV 699 1- 6 CREDITS
 8981600 XF ARRANGED FLORA C
 MEETS: AUG 22-DEC 16
 Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
 AT 515-294-7656/LYOUNG@TASTATE.EDU.
 Tuition Category: GPIDEA Consortium
 Section XF is off campus
 Course delivery is Independent study
 Tuition Category: GPIDEA Consortium

COMPUTER ENGINEERING

INTR CMPTR SECURITY CPR E 131 1 CREDIT
 Satisfactory-Fail Only.
 3482005 1 MW 11:00-11:50
 MEETS: AUG 22-OCT 14
 3482010 2 MW 11:00-11:50
 MEETS: OCT 17-DEC 16

INTRO PROBLM SOLV I CPR E 185 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 141
 3878005 A TR 11:00-11:50
 F 8:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION A RESTRICTED TO CPR E MAJORS ONLY
 3878010 B TR 11:00-11:50
 F 10:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SECTION B RESTRICTED TO CPR E MAJORS ONLY
 3878015 C TR 11:00-11:50
 F 12:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION C RESTRICTED TO CPR E MAJORS ONLY
 3878020 D TR 11:00-11:50
 F 2:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION D RESTRICTED TO CPR E MAJORS ONLY
 3878025 E TR 11:00-11:50
 W 2:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION E RESTRICTED TO CPR E MAJORS ONLY
 3878030 F MW 3:10-4:00
 T 12:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION F RESTRICTED TO CPR E MAJORS ONLY
 3878035 G MW 3:10-4:00
 W 10:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SECTION G RESTRICTED TO CPR E MAJORS ONLY
 3878040 J MW 3:10-4:00
 T 2:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION J RESTRICTED TO S E MAJORS ONLY
 3878045 K MW 3:10-4:00
 W 12:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION K RESTRICTED TO CPR E, S E MAJORS ONLY
 3878050 L MW 3:10-4:00
 T 10:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SECTION L RESTRICTED TO ENGR COLLEGE MAJORS
 3878055 M MW 3:10-4:00
 T 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 Note: SECTION M RESTRICTED TO ENGR COLLEGE MAJORS

TRANSFER ORIENTATIO CPR E 261 R CREDIT
 Satisfactory-Fail Only.
 9198005 A W 11:00-11:50
 MEETS: AUG 22-DEC 16
 9198010 B T 11:00-11:50
 MEETS: AUG 22-DEC 16

DIG LOGC,PROCSR,P I CPR E 281 4 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO CPR E, E E, COM S, S E
 SOPHOMORES, JUNIORS AND SENIORS
 7321005 A MWF 2:10-3:00
 T 9:00-11:50
 MEETS: AUG 22-DEC 16
 7321010 B MWF 2:10-3:00
 T 5:10-8:00PM
 MEETS: AUG 22-DEC 16
 7321015 C MWF 2:10-3:00
 W 11:00-1:50
 MEETS: AUG 22-DEC 16
 7321020 D MWF 2:10-3:00
 W 4:10-7:00PM
 MEETS: AUG 22-DEC 16
 7321025 E MWF 2:10-3:00
 R 8:00-10:50
 MEETS: AUG 22-DEC 16
 7321030 F MWF 2:10-3:00
 F 11:00-1:50
 MEETS: AUG 22-DEC 16
 7321035 G MWF 2:10-3:00
 M 11:00-1:50
 MEETS: AUG 22-DEC 16
 7321040 J MWF 2:10-3:00
 R 5:10-8:00PM
 MEETS: AUG 22-DEC 16
 7321045 K MWF 2:10-3:00
 M 5:10-8:00PM
 MEETS: AUG 22-DEC 16

COMPUTER ENGINEERING

(CONTINUED)

DIG LOGC,PROCSR,P I CPR E 281 4 CREDITS
 7321050 L MWF 2:10-3:00
 T 2:10-5:00
 MEETS: AUG 22-DEC 16

EMBEDDE SYS I:INTRO CPR E 288 4 CREDITS
 Prereq: 281, COM S 207 OR 227
 3364005 A TR 9:30-10:50
 T 12:10-2:00
 MEETS: AUG 22-DEC 16
 3364010 B TR 9:30-10:50
 T 6:10-8:00PM
 MEETS: AUG 22-DEC 16
 3364015 C TR 9:30-10:50
 R 6:10-8:00PM
 MEETS: AUG 22-DEC 16
 3364020 D TR 9:30-10:50
 R 12:10-2:00
 MEETS: AUG 22-DEC 16
 3364025 E TR 9:30-10:50
 W 10:00-11:50
 MEETS: AUG 22-DEC 16

PROGRAM DISCOVERY CPR E 294 R CREDIT
 Prereq: 166 OR E E 166
 Satisfactory-Fail Only.
 5337005 ARRANGED
 MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN CPR E 298 R CREDIT
 Prereq: PERMSSN OF DEPRMTNT AND ENGINEERNG CAREER
 SERVICES
 ***** SEE DEPT FOR REFERENCE NUMBERS

OPERAT SYS:PRIN&PRA CPR E 308 4 CREDITS
 Prereq: 381, 310
 Note: Available for nonmajor graduate credit
 2036005 A MWF 9:00-9:50
 W 4:10-7:00PM
 MEETS: AUG 22-DEC 16
 2036010 B MWF 9:00-9:50
 F 11:00-1:50
 MEETS: AUG 22-DEC 16

THEORET FOUND CPR E CPR E 310 3 CREDITS
 Prereq: CREDIT OR ENRLMT IN CPR E 288, COM S 228
 9240005 A TR 8:00-9:20
 MEETS: AUG 22-DEC 16

SOFTWARE PROJCT MGT CPR E 329 3 CREDITS
 Prereq: COM S 309
 Note: Available for nonmajor graduate credit
 6832005 TR 11:00-12:15
 MEETS: AUG 22-DEC 16

INTGRATED ELECTRNCS CPR E 330 4 CREDITS
 Prereq: E E 201, CREDIT OR ENROLLMENT IN E E 230,
 CPR E 281
 Note: CREDIT FOR EITHER CPR E/E E 330 OR E E 331,
 BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Available for nonmajor graduate credit
 2311005 A MWF 12:10-1:00
 T 8:00-10:50
 MEETS: AUG 22-DEC 16
 2311010 B MWF 12:10-1:00
 T 11:00-1:50
 MEETS: AUG 22-DEC 16
 2311015 C MWF 12:10-1:00
 W 5:10-8:00PM
 MEETS: AUG 22-DEC 16
 2311020 D MWF 12:10-1:00
 F 8:00-10:50
 MEETS: AUG 22-DEC 16

TOYING WITH TECHNOL CPR E 370 3 CREDITS
 Prereq: C I 201
 5941005 1 TR 1:10-3:00
 MEETS: AUG 22-DEC 16

CPTR ORG &ASMB PROG CPR E 381 4 CREDITS
 Prereq: 281
 6769005 A MWF 9:00-9:50
 T 12:10-2:00
 MEETS: AUG 22-DEC 16
 6769010 B MWF 9:00-9:50
 R 12:10-2:00
 MEETS: AUG 22-DEC 16
 6769015 C MWF 9:00-9:50
 W 2:10-4:00
 MEETS: AUG 22-DEC 16
 6769020 D MWF 9:00-9:50
 F 2:10-4:00
 MEETS: AUG 22-DEC 16

EMBED SYS II:MOBILE CPR E 388 4 CREDITS
 Prereq: 288/288X
 9014005 A MWF 2:10-3:00
 T 10:00-11:50
 MEETS: AUG 22-DEC 16
 9014010 B MWF 2:10-3:00
 F 8:00-9:50
 MEETS: AUG 22-DEC 16
 9014015 C MWF 2:10-3:00
 R 10:00-11:50
 MEETS: AUG 22-DEC 16

COMPUTER ENGINEERING

(CONTINUED)

ENGINEER INTERNSHIP CPR E 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CPR E 398 R CREDIT
Prereq: 298, PERMSSN OF DEPARTMNT AND ENGINEERING CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

HI SPEED SYS MEASUR CPR E 418 4 CREDITS
Prereq: E E 230 AND 311
Note: Available for nonmajor graduate credit
5762005 A TR 11:00-12:30
W 10:00-11:50
MEETS: AUG 22-DEC 16
5762010 B TR 11:00-12:30
W 12:10-2:00
MEETS: AUG 22-DEC 16
5762015 C TR 11:00-12:30
R 4:10-6:00PM
MEETS: AUG 22-DEC 16

INTRO BIOINFORMATCS CPR E 444 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
Note: Available for nonmajor graduate credit
8545005 1 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 22-DEC 16
8545010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 22-DEC 16

REAL TIME SYSTEMS CPR E 458 3 CREDITS
Prereq: 308 OR COM S 352
Note: Available for nonmajor graduate credit
4510005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

DIGITAL VLSI DESIGN CPR E 465 4 CREDITS
Prereq: E E 330
Note: Available for nonmajor graduate credit
9514005 A TR 8:00-9:20
T 5:10-8:00PM
MEETS: AUG 22-DEC 16

MULTIDISC ENGR DSGN CPR E 466 3 CREDITS
Prereq: STUDENT MUST BE WITHIN 2 SEMESTERS OF GRADUATION; PERMISSION OF INSTRUCTOR
1899005 1 M 4:10-5:00 ARRANGED
MEETS: AUG 22-DEC 16

CPTR NTRWK&DATA COM CPR E 489 4 CREDITS
Prereq: 381 OR E E 324
Note: COURSE RESTRICTED TO CPR E, E E, E CPE, COM S, S E MAJORS ONLY
Available for nonmajor graduate credit
2771005 A TR 11:00-12:20
T 4:10-6:00PM
MEETS: AUG 22-DEC 16
2771010 B TR 11:00-12:20
R 4:10-6:00PM
MEETS: AUG 22-DEC 16
2771015 C TR 11:00-12:20
F 8:00-9:50
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY CPR E 490 VAR. CREDITS
Prereq: SENIOR CLASSIFICATION IN COMPUTER ENGR
Note: Department permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY CPR E 490H VAR. CREDITS
Prereq: SENIOR CLASSIFICATION IN COMPUTER ENGR MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
Department permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SR DESGN PROJ I&PRO CPR E 491 3 CREDITS
Prereq: 308 OR E E 322, COMPLETION OF 24 CREDITS IN THE E E CORE PROFESSIONAL PROGRAM OR 29 CREDITS IN THE CPR E CORE PROFESSIONAL PROGRAM, ENGL 314
Note: COURSE RESTRICTED TO CPR E, E E, S E JUNIORS AND SENIORS
Instructor permission required 1st week.
2765005 1 T 2:10-4:00, ARRANGED
MEETS: AUG 22-DEC 16

SR DESIGN PROJECT II CPR E 492 2 CREDITS
Prereq: 491
Note: COURSE RESTRICTED TO CPR E, E E, S E JUNIORS AND SENIORS
1659002 R 2:10-3:00, ARRANGED
MEETS: AUG 22-DEC 16

COMPUTER ENGINEERING

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PORTFOLIO ASSESSMNT CPR E 494 R CREDIT
Prereq: CREDIT OR ENROLLMENT IN 491
Note: COURSE RESTRICTED TO CPR E, E E SENIORS ONLY
2279005 A W 2:10-3:00
MEETS: AUG 22-DEC 16
2279010 B R 3:10-4:00
MEETS: AUG 22-DEC 16
2279015 C W 3:10-4:00
MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN CPR E 498 R CREDIT
Prereq: 398, PERMSSN OF DEPARTMNT AND ENGINEERING CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

AN&MIXSIG VLSI TCNQ CPR E 501 4 CREDITS
Prereq: 435
5329005 A TR 3:40-5:00
W 8:00-10:50
MEETS: AUG 22-DEC 16
5329010 B TR 3:40-5:00
R 5:10-8:00PM
MEETS: AUG 22-DEC 16

DSN&ANALY ALGORITHM CPR E 511 3 CREDITS
Prereq: COM S 311
5651005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

ADV PROTCL&NT SECUR CPR E 530 3 CREDITS
Prereq: 381
2777010 A TR 8:00-9:15
MEETS: AUG 22-DEC 16

INFO SYSTM SECURITY CPR E 531 3 CREDITS
Prereq: 489 OR 530 OR COM S 586 OR MIS 535
Note: COURSE RESTRICTED TO E CPE, COM S, GR ST, INFAS, LOMIS, SCIS GRAD STUDENTS ONLY
4537005 A MWF 12:10-1:00
MEETS: AUG 22-DEC 16

CMPTR&NTRWK FORENSI CPR E 536 3 CREDITS
Prereq: 381 AND 489 OR 530
5531005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

HI-PERFRM COMM NTRWK CPR E 541 3 CREDITS
Prereq: 530 OR 489
4357010 A MW 4:40-6:05PM
MEETS: AUG 22-DEC 16

WIRELESS NETWK ARCH CPR E 543 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 489 OR 530
6039005 A TR 12:40-2:00
MEETS: AUG 22-DEC 16

INTRO BIOINFORMATCS CPR E 544 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
8549005 1 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 22-DEC 16
8549010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 22-DEC 16

CPTR GRPHC&GEOM MOD CPR E 557 3 CREDITS
Prereq: M E 421, PROGRAMMING EXPERIENCE IN C
2985005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

REAL-TIME SYSTEMS CPR E 558 3 CREDITS
Prereq: 308 OR COM S 352
4574005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

PRO PRCTC:RSPBL RES CPR E 565A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
4476005 1 T 11:00-11:50
MEETS: AUG 22-DEC 16
4476010 2 W 11:00-11:50
MEETS: AUG 22-DEC 16

PRO PRCTCE:GRANT WR CPR E 565F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
4213005 ARRANGED
MEETS: AUG 22-DEC 16

FUND GENOME INFRMTC CPR E 567 3 CREDITS
Prereq: COM S 208; COM S 330; STAT 341; CREDIT OR ENROLLMENT IN BIOL 315, STAT 430
8329005 TR 11:00-12:30
MEETS: AUG 22-DEC 16

STRUC GENOM INFRMTC CPR E 569 3 CREDITS
Prereq: BCB 567, GEN 411, STAT 430
3407005 TR 2:10-3:30
MEETS: AUG 22-DEC 16

COMPUTER ENGINEERING (CONTINUED)

CPR SYS ARCHITECTUR CPR E 581 3 CREDITS
Prereq: 381
8458005 A MW 2:10-3:30
MEETS: AUG 22-DEC 16

RECONFIG COMPTG SYS CPR E 583 3 CREDITS
Prereq: BACKGROUND IN COMPUTER ARCHITECTURE,
DESIGN, AND ORGANIZATION
7243005 1 WF 9:30-10:50
MEETS: AUG 22-DEC 16

SPECIAL TOPICS CPR E 590 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR CMPUTR ENGR CPR E 592 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE FOR COM S, E CPE, INFAS GRADUATE MAJORS
3546015 AD ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION AD OFFERED FOR 1 CREDIT
Department permission required.
3546020 AS ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION AS OFFERED FOR 1 CREDIT
3546025 DJ ARRANGED
MEETS: AUG 22-DEC 16
Note: Department permission required.
3546030 MC ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION MC OFFERED FOR 1 CREDIT
Department permission required.
3546005 TD ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION TD OFFERED FOR 3 CREDITS
Department permission required.
3546010 YG ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION YG OFFERED FOR 3 CREDITS
Department permission required.

SELECT TOPICS CPR E CPR E 594 3 CREDITS
2992015 1 TR 2:10-3:30
MEETS: AUG 22-DEC 16

CREATIVE COMPONENT CPR E 599 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

INFO ASSUR CAPSTONE CPR E 632 3 CREDITS
Prereq: 531, 532, 534
8104005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Department permission required.

ENGINEERG INTERNSHP CPR E 697 R CREDIT
Satisfactory-Fail Only.
7420005 ARRANGED
MEETS: AUG 22-DEC 16
Note: PERMISSION OF MANAGER OF CPR E STUDENT SERVICES
REQUIRED
Department permission required.

RESEARCH CPR E 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

COMPUTER SCIENCE

ORIENTATION COM S 101 R CREDIT
Satisfactory-Fail Only.
2672005 1 R 12:40-2:00
MEETS: AUG 22-OCT 14
2672010 2 T 9:30-10:50
MEETS: AUG 22-OCT 14
2672015 3 W 1:10-2:30
MEETS: AUG 22-OCT 14

COMPUTER APPLICATNS COM S 103 4 CREDITS
2673005 1 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 1 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 1 IS REQUIRED. IT WILL BE HELD MONDAY, AUGUST 22,
10:00-10:50 A.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
2673010 2 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 2 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 2 IS REQUIRED. IT WILL BE HELD MONDAY, AUGUST 22,
12:10-1:00 P.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
2673015 3 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 3 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 3 IS REQUIRED. IT WILL BE HELD MONDAY, AUGUST 22,
3:10-4:00 P.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

COMPUTER SCIENCE (CONTINUED)

COMPUTER APPLICATNS COM S 103 4 CREDITS
2673020 4 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 4 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 4 IS REQUIRED. IT WILL BE HELD MONDAY, AUGUST 22,
5:10-6:00 P.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
2673025 5 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 5 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 5 IS REQUIRED. IT WILL BE HELD MONDAY, AUGUST 22,
6:10-7:00 P.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
2673030 6 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 6 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 6 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 23
9:00-9:50 A.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
2673035 7 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 7 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 7 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 23
12:10-1:00 P.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
2673040 8 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 8 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 8 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 23
3:10-4:00 P.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
2673045 9 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 9 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 9 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 23
5:10-6:00 P.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
2673050 10 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 10 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 10 IS REQUIRED. IT WILL BE HELD TUESDAY, AUG 23,
6:10-7:00 P.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
2673055 11 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 11 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 11 IS REQUIRED. IT WILL BE HELD WEDNESDAY,
AUGUST 24, 9:00-9:50 A.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
2673060 12 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 12 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 12 IS REQUIRED. IT WILL BE HELD WEDNESDAY,
AUGUST 24, 12:10-1:00 P.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
2673065 13 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 13 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 13 IS REQUIRED. IT WILL BE HELD WEDNESDAY,
AUGUST 24, 2:10-3:00 P.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
2673070 14 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 14 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 14 IS REQUIRED. IT WILL BE HELD WEDNESDAY,
AUGUST 24, 5:10-6:00 P.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
2673075 15 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 15 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 15 IS REQUIRED. IT WILL BE HELD WEDNESDAY,
AUGUST 24, 6:10-7:00 P.M. IN 0109 PEARSON HALL.

COMPUTER SCIENCE

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COMPUTER APPLICATNS COM S 103 4 CREDITS
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
 Syllabus: http://

2673080 16 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SEC 16 IS RESTRICTED TO MAJORS OTHER THAN P CS, COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 16 IS REQUIRED. IT WILL BE HELD THURSDAY, AUGUST 25, 10:00-10:50 A.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673085 17 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SEC 17 IS RESTRICTED TO MAJORS OTHER THAN P CS, COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 17 IS REQUIRED. IT WILL BE HELD THURSDAY, AUGUST 25, 12:10-1:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673090 18 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SEC 18 IS RESTRICTED TO MAJORS OTHER THAN P CS, COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 18 IS REQUIRED. IT WILL BE HELD THURSDAY, AUGUST 25, 3:10-4:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673095 19 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SEC 19 IS RESTRICTED TO MAJORS OTHER THAN P CS, COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 19 IS REQUIRED. IT WILL BE HELD THURSDAY, AUGUST 25, 5:10-6:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673100 20 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SEC 20 IS RESTRICTED TO MAJORS OTHER THAN P CS, COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 20 IS REQUIRED. IT WILL BE HELD THURSDAY, AUGUST 25, 6:10-7:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673105 21 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SEC 21 IS RESTRICTED TO MAJORS OTHER THAN P CS, COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 21 IS REQUIRED. IT WILL BE HELD FRIDAY, AUGUST 26 10:00-10:50 A.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673110 22 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SEC 22 IS RESTRICTED TO MAJORS OTHER THAN P CS, COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 22 IS REQUIRED. IT WILL BE HELD FRIDAY, AUG 26, 12:10-1:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673115 23 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SEC 23 IS RESTRICTED TO MAJORS OTHER THAN P CS, COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 23 IS REQUIRED. IT WILL BE HELD FRIDAY, AUG 26, 2:10-3:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673120 24 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SEC 24 IS RESTRICTED TO MAJORS OTHER THAN P CS, COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 24 IS REQUIRED. IT WILL BE HELD FRIDAY, AUG 26, 5:10-6:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673125 25 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SEC 25 IS RESTRICTED TO MAJORS OTHER THAN P CS, COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 25 IS REQUIRED. IT WILL BE HELD FRIDAY, AUG 26, 6:10-7:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

COMPUTER SCIENCE

(CONTINUED)

INTRO TO COMPUTERS COM S 104 2 CREDITS
 2995005 1 MW 4:10-5:00
 F 4:10-5:00
 R 4:10-6:00PM
 MEETS: AUG 22-OCT 14

2995010 2 MW 4:10-5:00
 F 4:10-5:00
 F 10:00-11:50
 MEETS: AUG 22-OCT 14

2995015 3 MW 4:10-5:00
 F 4:10-5:00
 R 4:10-6:00PM
 MEETS: OCT 17-DEC 16

2995025 4 MW 4:10-5:00
 F 4:10-5:00
 R 8:00-9:50
 MEETS: OCT 17-DEC 16

2995030 5 MW 4:10-5:00
 F 4:10-5:00
 F 10:00-11:50
 MEETS: OCT 17-DEC 16

2995035 6 MW 4:10-5:00
 F 4:10-5:00
 F 2:10-4:00
 MEETS: OCT 17-DEC 16

APP COMPUTER PROGRM COM S 107 3 CREDITS
 2674005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs107>

CAREERS IN COM SCI COM S 203 R CREDIT
 Satisfactory-Fail Only.
 2682005 R 12:40-2:00
 MEETS: OCT 17-DEC 16

FUND CPTR PRGRMNG I COM S 207 3 CREDITS
 Prereq: MATH 150 OR PLACEMENT INTO MATH 140/141/142 OR HIGHER
 Note: CREDIT FOR EITHER COM S 207 OR COM S 227, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

9235005 1 MWF 12:10-1:00
 W 8:00-8:50
 MEETS: AUG 22-DEC 16

9235010 2 MWF 12:10-1:00
 W 9:00-9:50
 MEETS: AUG 22-DEC 16

9235015 3 MWF 12:10-1:00
 W 10:00-10:50
 MEETS: AUG 22-DEC 16

CNCPTL INTR COM SCI COM S 211X 3 CREDITS
 Prereq: 2 YRS H.S. ALGEBRA AND 1 YR H.S. GEOMETRY
 7887005 TR 2:10-3:30
 MEETS: AUG 22-DEC 16

INTR OBJT ORIEN PRG COM S 227 4 CREDITS
 Note: 2-PART COURSE. REGISTER FOR LETTERED SECTION FIRST AND THEN NUMBERED SECTION. STUDENTS WHO DON'T REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.
 CREDIT FOR EITHER COM S 227 OR COM S 207, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

9237005 A MWF 1:10-2:00
 MEETS: AUG 22-DEC 16

9237010 B MWF 9:00-9:50
 MEETS: AUG 22-DEC 16

9237025 1 M 2:10-4:00
 MEETS: AUG 22-DEC 16

9237030 2 T 10:00-11:50
 MEETS: AUG 22-DEC 16

9237035 3 T 8:00-9:50
 MEETS: AUG 22-DEC 16

9237040 4 W 2:10-4:00
 MEETS: AUG 22-DEC 16

9237045 5 W 6:10-8:00PM
 MEETS: AUG 22-DEC 16

9237050 6 W 10:00-11:50
 MEETS: AUG 22-DEC 16

9237055 7 W 4:10-6:00PM
 MEETS: AUG 22-DEC 16

9237060 8 R 4:10-6:00PM
 MEETS: AUG 22-DEC 16

9237065 9 F 10:00-11:50
 MEETS: AUG 22-DEC 16

9237070 10 R 10:00-11:50
 MEETS: AUG 22-DEC 16

9237075 11 F 2:10-4:00
 MEETS: AUG 22-DEC 16

9237080 12 T 12:10-2:00
 MEETS: AUG 22-DEC 16

9237085 13 M 10:00-11:50
 MEETS: AUG 22-DEC 16

9237090 14 T 4:10-6:00PM
 MEETS: AUG 22-DEC 16

COMPUTER SCIENCE

(CONTINUED)

INTRO DATA STRUCTUR COM S 228 3 CREDITS
Prereq: C- OR BETTER IN 227, CREDIT OR ENROLLMENT IN MATH 165
Note: 2-PART COURSE. REGISTER FOR LETTERED SECTION FIRST AND THEN NUMBERED SECTION. STUDENTS WHO DON'T REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

9238005 A MWF 9:00-9:50
MEETS: AUG 22-DEC 16

9238010 B MWF 3:10-4:00
MEETS: AUG 22-DEC 16

9238015 1 M 11:00-11:50
MEETS: AUG 22-DEC 16

9238020 2 M 10:00-10:50
MEETS: AUG 22-DEC 16

9238025 3 M 4:10-5:00
MEETS: AUG 22-DEC 16

9238030 4 T 11:00-11:50
MEETS: AUG 22-DEC 16

9238035 5 T 10:00-10:50
MEETS: AUG 22-DEC 16

9238040 6 T 4:10-5:00
MEETS: AUG 22-DEC 16

ADV PROGRAMM TCHNQ COM S 229 3 CREDITS
Prereq: 228, CREDIT OR ENROLLMENT IN MATH 166

2454005 1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

LINUX SYS ESSENTIALS COM S 252 3 CREDITS
Prereq: 103 OR 207 OR 227

3087005 1 TR 1:10-2:00
T 2:10-4:00
MEETS: AUG 22-DEC 16

3087010 2 TR 1:10-2:00
R 2:10-4:00
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY COM S 290 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
Satisfactory-Fail Only.

2680005 ARRANGED
MEETS: AUG 22-DEC 16

INDEP STUDY HONORS COM S 290H VAR. CREDITS
Prereq: INSTR PERMISSION, HONORS PROG MEMBERSHIP
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
Instructor permission required 1st week.
Satisfactory-Fail Only.

2681005 ARRANGED
MEETS: AUG 22-DEC 16

SOFTWR DEV PRACTCES COM S 309 3 CREDITS
Prereq: 228 WITH C- OR BETTER, 229 OR CPR E 288, ENGL 250
Note: Available for nonmajor graduate credit

4438005 1 TR 9:30-10:50
M 9:00-9:50
MEETS: AUG 22-DEC 16

4438010 2 TR 9:30-10:50
M 10:00-10:50
MEETS: AUG 22-DEC 16

DSN&ANALYSIS ALGRTH COM S 311 3 CREDITS
Prereq: 228 WITH C- OR BETTER, MATH 166, ENGL 250, AND COM S 330 OR CPR E 310
Note: Available for nonmajor graduate credit

2683005 1 MWF 2:10-3:00
R 10:00-10:50
MEETS: AUG 22-DEC 16

2683010 2 MWF 2:10-3:00
R 2:10-3:00
MEETS: AUG 22-DEC 16

SFTWR CNSTR&USER IN COM S 319 3 CREDITS
Note: Available for nonmajor graduate credit

8537005 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

INTR CPTR ARCH&MACH COM S 321 3 CREDITS
Prereq: 228, CPR E 281, ENGL 250
Note: Available for nonmajor graduate credit

2684005 1 MWF 10:00-10:50
T 9:00-9:50
MEETS: AUG 22-DEC 16

2684010 2 MWF 10:00-10:50
R 1:10-2:00
MEETS: AUG 22-DEC 16

2684015 3 MWF 10:00-10:50
W 4:10-5:00
MEETS: AUG 22-DEC 16

COMPUTER SCIENCE

(CONTINUED)

DISCRETE CMP STRUCT COM S 330 3 CREDITS
Prereq: 228, MATH 166, AND ENGL 250 OR ENGL 105
Note: Available for nonmajor graduate credit

2685005 1 MWF 1:10-2:00
W 9:00-9:50
MEETS: AUG 22-DEC 16

2685010 2 MWF 1:10-2:00
W 10:00-10:50
MEETS: AUG 22-DEC 16

THEORY OF COMPUTING COM S 331 3 CREDITS
Prereq: 228, 330 OR CPR E 310, MATH 166, ENGL 250 OR ENGL 105
Note: Available for nonmajor graduate credit

2686005 1 MWF 9:00-9:50
R 8:00-8:50
MEETS: AUG 22-DEC 16

2686010 2 MWF 9:00-9:50
R 11:00-11:50
MEETS: AUG 22-DEC 16

INTRO CMPTR GRPHICS COM S 336X 3 CREDITS
Prereq: 229; MATH 307 OR MATH 317

7905005 TR 11:00-12:20
MEETS: AUG 22-DEC 16

PRIN Progr LANGUAGS COM S 342 3 CREDITS
Prereq: 321; 330 OR CPR E 310; EITHER 309, 362 OR 363; ENGL 250 OR ENGL 105
Note: Available for nonmajor graduate credit

2687005 1 TR 2:10-3:30
M 12:10-1:00
MEETS: AUG 22-DEC 16

INTRO OPERATING SYS COM S 352 3 CREDITS
Prereq: 321, 229, ENGL 250 OR ENGL 105
Note: Available for nonmajor graduate credit

2688005 1 MWF 3:10-4:00
R 12:10-1:00
MEETS: AUG 22-DEC 16

2688010 2 MWF 3:10-4:00
F 12:10-1:00
MEETS: AUG 22-DEC 16

INTR DATABS MGT SYS COM S 363 3 CREDITS
Prereq: 228 WITH C- OR BETTER, ENGL 250 OR ENGL 105
Note: Available for nonmajor graduate credit

2689005 TR 2:10-3:30
MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN COM S 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR

2691005 ARRANGED
MEETS: AUG 22-DEC 16

CPTR-BASED INFO SYS COM S 401 3 CREDITS
Prereq: ENGL 250 OR ENGL 105, SP CM 212, COM S 309, COM S 362 OR 363
Note: Available for nonmajor graduate credit

2692005 MW 3:10-4:00
T 12:10-2:00
MEETS: AUG 22-DEC 16

SOFTWR REQMTS ENGR COM S 409 3 CREDITS
Prereq: 309, ENGL 250 OR ENGL 105, SP CM 212
Note: Available for nonmajor graduate credit

8508005 1 TR 9:30-10:50
MEETS: AUG 22-DEC 16

GERONTEC SMART HOME COM S 415X 3 CREDITS
Prereq: 227 OR 207 OR GERON 377
Note: Available for nonmajor graduate credit

7909005 TR 11:00-12:20
MEETS: AUG 22-DEC 16

ADVNCED ProgrM TOOLS COM S 430 3 CREDITS
Prereq: 311, 362 OR 363, ENGL 250 OR ENGL 105, SP CM 212
Note: Available for nonmajor graduate credit

5833005 1 MWF 4:10-5:00
R 4:10-5:00
MEETS: AUG 22-DEC 16

5833010 2 MWF 4:10-5:00
R 3:10-4:00
MEETS: AUG 22-DEC 16

CPTR GAME&MDIA PROG COM S 437X 3 CREDITS
Prereq: 362, 321, AND 336X OR PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit

6399005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

INTRO BIOINFORMATCS COM S 444 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
Note: Available for nonmajor graduate credit

8542005 1 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 22-DEC 16

8542010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 22-DEC 16

COMPUTER SCIENCE

(CONTINUED)

SIMULATN:ALG&IMPLEM COM S 455 3 CREDITS
Prereq: 311, 330, STAT 330, ENGL 150 OR ENGL 104,
SP CM 212
Note: Available for nonmajor graduate credit
8123005 MW 3:10-4:30
MEETS: AUG 22-DEC 16

PRIN&INTRNLS DATABS COM S 461 3 CREDITS
Prereq: 311, 363, ENGL 250 OR ENGL 105, SP CM 212
Note: Available for nonmajor graduate credit
2697005 MWF 1:10-2:00
T 4:10-5:00
MEETS: AUG 22-DEC 16

PRIN ARTIFCL INTELL COM S 472 3 CREDITS
Prereq: 311, 330 OR CPR E 310, STAT 330, ENGL 250
OR ENGL 105, SP CM 212, COM S 342 OR COMPARABLE
PROGRAMMG EXPERNCE
Note: Available for nonmajor graduate credit
7902005 MWF 11:00-11:50
R 9:00-9:50
MEETS: AUG 22-DEC 16

HONORS ARTIF INTELL COM S 472H 3 CREDITS
Prereq: 311, 330 OR CPR E 310, STAT 330, ENGL
250, SP CM 212, COM S 342 OR COMPARABLE PROGRAMMING
EXPERIENCE, MEMBERSHIP IN UNIV HONORS PROGRAM
7985005 1 MWF 11:00-11:50
R 9:00-9:50
MEETS: AUG 22-DEC 16

PROB SOLV TCNQ APPL COM S 477 3 CREDITS
Prereq: 228; 330 OR CPR E 310, MATH 166, MATH 307
OR 317, OR INSTRUCTOR PERMISSION
Note: Available for nonmajor graduate credit
6263005 TR 2:10-3:25
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY COM S 490 VAR. CREDITS
Prereq: 6 CR. IN COM S, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 9 CREDITS OF COM S 490 MAY BE
APPLIED TOWARD GRADUATION
Instructor permission required 1st week.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS COM S 490H VAR. CREDITS
Prereq: 6 CREDITS IN COM S, PERMISSION OF
INSTRUCTOR, MEMBERSHIP IN HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF COM S 490 MAY BE
APPLIED TOWARD GRADUATION. RESTRICTED TO STUDENTS
IN THE UNIVERSITY HONORS PROGRAM ONLY.
Instructor permission required 1st week.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SOFTWARE REQMTS ENGR COM S 509 3 CREDITS
Prereq: 309
8523005 1 TR 9:30-10:50
MEETS: AUG 22-DEC 16

DSN&ANALY ALGORITHM COM S 511 3 CREDITS
Prereq: 311
2706005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

PROGRAMNG LANGUAGES COM S 541 3 CREDITS
Prereq: 342 OR 440
2711005 TR 12:40-2:00
W 5:10-6:00PM
MEETS: AUG 22-DEC 16

INTRO BIOINFORMATCS COM S 544 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
8547005 1 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 22-DEC 16
8547010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 22-DEC 16

CPTR GRPHC&GEOM MOD COM S 557 3 CREDITS
5204005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

PRIN&INTRNLS DATABS COM S 561 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2715005 MWF 1:10-2:00
T 4:10-5:00
MEETS: AUG 22-DEC 16

FUND GENOME INFRMTC COM S 567 3 CREDITS
Prereq: 208; 330; STAT 341; CREDIT OR ENROLLMENT
IN BIOL 315, STAT 430
3275005 TR 11:00-12:30
MEETS: AUG 22-DEC 16

COMPUTER SCIENCE

(CONTINUED)

STRUC GENOM INFRMTC COM S 569 3 CREDITS
Prereq: BCB 567, GEN 411, STAT 430
3311005 TR 2:10-3:30
MEETS: AUG 22-DEC 16

PRIN ARTIFCL INTELL COM S 572 3 CREDITS
Prereq: 311, 331, STAT 330, COM S 342 OR
COMPARABLE PROGRAMMING EXPERIENCE
9065005 MWF 11:00-11:50
R 9:00-9:50
MEETS: AUG 22-DEC 16

PROB SOLV TCNQ APPL COM S 577 3 CREDITS
Prereq: 228; 330 OR CPR E 310, MATH 166,
MATH 307 OR MATH 317, OR CONSENT OF THE INSTRUCTOR
6264005 TR 2:10-3:25
MEETS: AUG 22-DEC 16

CPR SYS ARCHITECTUR COM S 581 3 CREDITS
Prereq: CPR E 381
2341005 A MW 2:10-3:30
MEETS: AUG 22-DEC 16

RECONFIG COMPTG SYS COM S 583 3 CREDITS
Prereq: BACKGROUND IN COMPUTER ARCHITECTURE,
DESIGN, AND ORGANIZATION
7019005 1 WF 9:30-10:50
MEETS: AUG 22-DEC 16

COMPTR NETWORK ARCH COM S 586 3 CREDITS
Prereq: 511, 552 OR CPR E 489
2719005 TR 2:10-3:30
MEETS: AUG 22-DEC 16

PRIN DIST&NETWK PRG COM S 587 3 CREDITS
Prereq: 352 OR CPR E 489 OR EQUIVALENT
6143005 MW 3:10-4:30
MEETS: AUG 22-DEC 16

SPECIAL TOPICS COM S 590 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH COLLOQUIA COM S 592 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
8406005 R 3:40-5:00
MEETS: AUG 22-DEC 16

GRADUATE INTERNSHIP COM S 598 R CREDIT
Prereq: GRADUATE CLASSIFICATION
ARRANGED
5627005 MEETS: AUG 22-DEC 16

CREATIVE COMPONENT COM S 599 1- 3 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR COM S 610 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP CMP RANDMNS COM S 633 3 CREDITS
Prereq: 531
9466005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

ADV TOPC DATABA SYS COM S 661 3 CREDITS
Prereq: 461 OR 561
2727005 ARRANGED
MEETS: AUG 22-DEC 16

RESEARCH COM S 699 VAR. CREDITS
Prereq: APPROVAL OF INSTRUCTOR
Note: Instructor permission required 1st week.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

CONSTRUCTION ENGINEERING

ORIEN LEARNING&TEAM CON E 112 2 CREDITS
9199005 A T 12:10-2:00 WIERSEMA J
MEETS: AUG 22-DEC 16
9199010 B W 4:10-6:00PM WIERSEMA J
MEETS: AUG 22-DEC 16

ORIENT TO ACAD LIFE CON E 121 1 CREDIT
5255005 1 R 4:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION 1 RESTRICTED TO FRESHMEN ONLY
5255010 2 R 4:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION 2 FOR TRANSFER STUDENTS ONLY.
RESTRICTED TO SOPHOMORES, JUNIORS AND SENIORS.
OTHERS BY SIGNATURE.

CONSTRUCTION ENGINEERING (CONTINUED)

CONSTRUCTION ENGINEERING (CONTINUED)

CONTRACTR ORG & MGT CON E 221 4 CREDITS
 Prereq: COMPLETION OF BASIC PROGRAM
 7610005 1 M T W R 11:00-11:50
 MEETS: AUG 22-DEC 16

CONSTR MATLS&METHDS CON E 241 3 CREDITS
 Prereq: 222
 Note: COURSE RESTRICTED TO CON E MAJORS ONLY
 2730005 1 M W 12:10-1:00
 R 8:00-10:50
 MEETS: AUG 22-DEC 16

MECH/ELEC MTRLS&MTH CON E 251 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 241
 2377005 T 3:10-6:00PM
 MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN CON E 298 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

CON EQUIP&HVY C MTH CON E 322 3 CREDITS
 Prereq: 241
 Note: Available for nonmajor graduate credit
 2737005 1 M W 2:10-3:00
 R 12:10-2:00
 MEETS: AUG 22-DEC 16

CONCRET&STEEL CONST CON E 340 3 CREDITS
 Prereq: E M 324, CREDIT OR ENROLLMT IN CON E 322
 Note: Available for nonmajor graduate credit
 2741005 1 T 4:10-6:00PM
 R 4:10-6:00PM
 MEETS: AUG 22-DEC 16

MECHAN SYS IN BLDGS CON E 352 3 CREDITS
 Prereq: 251, PHYS 222
 Note: Available for nonmajor graduate credit
 5313005 1 M W 1:10-2:00
 R 3:10-5:00
 MEETS: AUG 22-DEC 16

ELECTR SYS IN BLDGS CON E 353 2 CREDITS
 Prereq: PHYS 222 AND CREDIT OR ENROLLMENT IN CON E 352
 Note: Available for nonmajor graduate credit
 5317005 1 M W 10:00-10:50
 MEETS: AUG 22-DEC 16

ENGINEERING LAW CON E 380 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: Available for nonmajor graduate credit
 5102005 1A M W 4:10-5:30
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO CON E MAJORS ONLY
 5102010 1B M W 4:10-5:30
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN CON E

BID CONST I:HVY&HWY CON E 381A 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 6244005 1 T 8:00-10:00PM
 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: THERE WILL BE 7 MTGS. DATES TO BE ANN.

ENGR INTERNSHIP CON E 397 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
 ***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CON E 398 R CREDIT
 Prereq: 298, PERMISSION OF DEPT AND ENGINEERING CAREER SERVICES
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

CONSTRUC ESTIMATING CON E 421 3 CREDITS
 Prereq: 241, JUNIOR CLASSIFICATION
 Note: Available for nonmajor graduate credit
 2734005 1 M W 4:10-5:00
 T 12:10-3:00
 MEETS: AUG 22-DEC 16

CON PLAN,SCHED,CNTL CON E 441 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN 421
 Note: Available for nonmajor graduate credit
 2742010 1 M W 11:00-11:50
 R 10:00-11:50
 MEETS: AUG 22-DEC 16

BID CNST II:HVY&HWY CON E 481A 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 6599005 T 8:00-10:00PM
 ARRANGED
 MEETS: AUG 22-DEC 16

CONSTRUC E DESIGN I CON E 487 3 CREDITS
 Prereq: 340 (B,H), 352 (B,E,M), 353 (B,E,M), 421, 441. STUDENT MUST BE WITHIN TWO SEMESTERS OF GRADUATING.
 7639005 1 M W 12:10-1:00
 T 3:10-5:00
 MEETS: AUG 22-DEC 16

7639010 2 M W 12:10-1:00
 T 11:00-1:00
 MEETS: AUG 22-DEC 16

7639015 3 M W 12:10-1:00
 T 1:10-3:00
 MEETS: AUG 22-DEC 16

CON ENGR DESIGN II CON E 488 3 CREDITS
 Prereq: 380. CONCURRENT ENROLLMENT IN 487.
 7524005 1 M 9:00-9:50
 M 10:00-10:50
 W F 9:00-10:50
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY CON E 490 1- 5 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CON E 498 R CREDIT
 Prereq: 398, PERMISSION OF DEPT AND ENGINEERING CAREER SERVICES
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRIMINAL JUSTICE STUDIES

INTR CRIMINL JUSTIC CJ ST 240 3 CREDITS
 4719005 1 TR 11:00-12:15
 MEETS: AUG 22-DEC 16

YOUTH & CRIME CJ ST 241 3 CREDITS
 Prereq: SOC S 130 OR 134
 2576005 1 TR 9:30-10:20
 W 10:00-10:50
 MEETS: AUG 22-DEC 16

2576010 2 TR 9:30-10:20
 T 12:40-1:30
 MEETS: AUG 22-DEC 16

2576015 3 TR 9:30-10:20
 M 3:10-4:00
 MEETS: AUG 22-DEC 16

2576020 4 TR 9:30-10:20
 F 10:00-10:50
 MEETS: AUG 22-DEC 16

CRIMINOLOGY CJ ST 341 3 CREDITS
 Prereq: SOC 130 OR 134
 3175005 A M W F 3:10-4:00
 MEETS: AUG 22-DEC 16

POLICE AND SOCIETY CJ ST 351 3 CREDITS
 Prereq: 240 OR 241
 7751005 TR 11:00-12:20
 MEETS: AUG 22-DEC 16

PNISH,CORECTN&SOCIE CJ ST 352 3 CREDITS
 Prereq: 240 OR 241
 7762610 1 M W F 9:00-9:50
 MEETS: AUG 22-DEC 16

CRIMINAL OFFENDERS CJ ST 403 3 CREDITS
 Prereq: 240 OR 241
 3805005 A W 9:00-11:50
 MEETS: AUG 22-DEC 16

CRIM & JUV JUST PRAC CJ ST 460 3-12 CREDITS
 Prereq: JR OR SR CLASSIFICATION; PERMISSION OF CJ ST COORDINATOR; MAJOR OR MINOR IN SOC, OR CJ ST MINOR
 Note: NO MORE THAN 12 CREDITS OF FIELD EXPERIENCE (SOC 454 & SOC/CJ ST 460) MAY BE APPLIED TOWARD GRADUATION. NO CREDITS IN SOC/CJ ST 460 MAY BE USED TO SATISFY MINIMUM SOCIOLOGY REQUIREMENTS FOR SOCIOLOGY MAJORS.
 Satisfactory-Fail Only.
 2581005 ARRANGED
 MEETS: AUG 22-DEC 16

CURRICULUM & INSTRUCTION

DIGITAL LEARN PK-6 C I 201 3 CREDITS
 Note: COURSE FOR TEACHER LICENSURE STUDENTS ONLY
 3015095 1 TR 11:00-11:50
 M 10:00-11:50
 MEETS: AUG 22-DEC 16

Note: SECTION 1 RESTRICTED TO EL ED MAJORS ONLY
 3015015 2 TR 11:00-11:50
 M 12:10-2:00
 MEETS: AUG 22-DEC 16

Note: SECTION 2 RESTRICTED TO EL ED MAJORS ONLY
 3015020 3 TR 11:00-11:50
 T 12:10-2:00
 MEETS: AUG 22-DEC 16

Note: SECTION 3 RESTRICTED TO EL ED MAJORS ONLY
 3015025 4 TR 11:00-11:50
 W 10:00-11:50
 MEETS: AUG 22-DEC 16

CURRICULUM & INSTRUCTION (CONTINUED)

CURRICULUM & INSTRUCTION (CONTINUED)

DIGITAL LEARN PK-6 C I 201 3 CREDITS
 Note: SECTION 4 RESTRICTED TO ECE MAJORS ONLY
 3015085 5 TR 11:00-11:50
 W 12:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 5 RESTRICTED TO EL ED MAJORS ONLY
 3015030 6 TR 11:00-11:50
 R 12:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 6 RESTRICTED TO EL ED MAJORS ONLY

DIGITAL LEARN 7-12 C I 202 3 CREDITS
 Note: FOR SECONDARY EDUCATION MAJORS ONLY
 2464005 1 TR 2:10-3:00
 M 12:10-2:00
 MEETS: AUG 22-DEC 16
 2464010 2 TR 2:10-3:00
 M 3:10-5:00
 MEETS: AUG 22-DEC 16
 2464015 3 TR 2:10-3:00
 T 10:00-11:50
 MEETS: AUG 22-DEC 16
 2464020 4 TR 2:10-3:00
 T 12:10-2:00
 MEETS: AUG 22-DEC 16

SOC FOUND AMER EDUC C I 204 3 CREDITS
 6278005 1 TR 8:00-9:15
 MEETS: AUG 22-DEC 16
 6278010 2 TR 9:30-10:45
 MEETS: AUG 22-DEC 16
 6278015 3 TR 11:00-12:15
 MEETS: AUG 22-DEC 16
 6278020 4 TR 12:40-1:55
 MEETS: AUG 22-DEC 16
 6278025 5 TR 2:10-3:25
 MEETS: AUG 22-DEC 16
 6278030 6 TR 3:40-5:00
 MEETS: AUG 22-DEC 16

ERLY CHLDHD ED ORIE C I 208 1 CREDIT
 Satisfactory-Fail Only.
 4389005 W 3:10-4:00
 MEETS: AUG 22-DEC 16

ORIENTATN TEACHR ED C I 216 1 CREDIT
 Prereq: FIRST SEMESTER FRESHMAN EL ED MAJOR OR
 OTHER MAJORS INTERESTED IN SEEKING PRE-K TO GRADE 12
 TEACHER CERTIFICATION
 Satisfactory-Fail Only.
 8889005 TR 2:10-3:00
 MEETS: AUG 22-DEC 16

ORIEN TCHR ED SCI,M C I 219 1 CREDIT
 Prereq: STUDENTS SEEKING TEACHER LICENSURE IN
 MATH, SCIENCE OR HISTORY/SOC STUDIES IN GRADES 7-12
 Satisfactory-Fail Only.
 1863005 1 W 12:10-1:00
 MEETS: AUG 22-DEC 16

STRATEGIES IN TCHNG C I 245 2 CREDITS
 Prereq: 204; HD FS 220 OR 221 OR 226 (OR
 CONCURRENT ENROLLMENT IN ONE OF THESE COURSES);
 CONCURRENT ENROLLMENT IN C I 268; ELIGIBILITY
 FOR ADMISSION TO TEACHER EDUCATION PROGRAM
 Note: COURSE RESTRICTED TO EL ED, ECE MAJORS. TAKE
 CONCURRENTLY WITH 268.
 3238005 W 3:10-5:00
 MEETS: AUG 22-DEC 16

STRATEGIES PRACTICM C I 268 1 CREDIT
 Prereq: 204
 Note: TAKE CONCURRENTLY WITH 245, SAME SEC NUMBER.
 COURSE RESTRICTED TO EL ED, ECE MAJORS.
 Department permission required 1st week.
 Satisfactory-Fail Only.
 3240005 1 F 8:00-9:50
 MEETS: AUG 22-DEC 16
 3240010 2 F 10:00-11:50
 MEETS: AUG 22-DEC 16
 3240015 3 F 1:10-3:00
 MEETS: AUG 22-DEC 16
 3240020 4 F 3:10-5:00
 MEETS: AUG 22-DEC 16

EXPRNC TEACHER AIDE C I 280A 1- 2 CREDITS
 Prereq: 280A MAY BE TAKEN ALONE
 Note: STUDENTS MUST RESERVE ONE MORNING OR ONE
 AFTERNOON PER CREDIT FOR SITE VISITS
 Satisfactory-Fail Only.
 6279025 1 W 1:10-2:00
 MEETS: AUG 22-DEC 16
 6279010 2 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SEC 2 FOR STUDENTS WHO HAVE PREVIOUSLY TAKEN 280A
 Instructor permission required.

EXP DIGITAL LEARNNG C I 280B 1- 2 CREDITS
 Prereq: CREDIT OR CONCURRENT ENROLLMENT IN 280A,
 TWO CREDITS BY PERMISSION ONLY
 Note: Department permission required 1st week.
 Satisfactory-Fail Only.
 6280005 1 ARRANGED
 MEETS: AUG 22-DEC 16

EXP MUSEUM EDUCATN C I 280D 1 CREDIT
 Prereq: CREDIT OR CONCURRENT ENROLLMENT IN 280A
 Satisfactory-Fail Only.
 6282005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

EXP MULTICULT YOUTH C I 280E 1- 2 CREDITS
 Prereq: CREDIT OR CONCURRENT ENROLLMENT IN 280A
 Satisfactory-Fail Only.
 6283005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

EXP MILD/MOD DISABL C I 280I 1 CREDIT
 Prereq: CREDIT OR CONCURRENT ENROLLMENT IN 280A,
 CONCURRENT ENROLLMENT IN SP ED 330
 Note: TAKE CONCURRENTLY WITH SP ED 330
 Department permission required 1st week.
 Satisfactory-Fail Only.
 2344005 1 R 1:10-2:00, ARRANGED
 MEETS: AUG 22-DEC 16

EARLY FIELD EXPERNC C I 280L .5 CREDIT
 Note: RESERVE A FOUR-HOUR BLOCK, PLUS TRAVEL TIME, FOR
 FIELD EXPERIENCE
 Satisfactory-Fail Only.
 2843025 1 M 12:10-1:00, ARRANGED
 MEETS: AUG 22-DEC 16

PRE-TEACH EXPER ART C I 2800 1 CREDIT
 Satisfactory-Fail Only.
 1904005 ARRANGED
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY C I 290 1- 3 CREDITS
 Prereq: PERMISSION OF DEPT CHAIR, 6 CR IN EDUC

 SEE DEPT FOR REFERENCE NUMBERS

TRANSFR ORIENTATION C I 315 1 CREDIT
 Note: Department permission required 1st week.
 Satisfactory-Fail Only.
 3250005 1 T 8:00-8:50
 MEETS: AUG 22-DEC 16
 3250010 2 W 3:10-4:00
 MEETS: AUG 22-DEC 16

ED PSYCH YNG LEARNR C I 332 3 CREDITS
 Prereq: PSYCH 230 OR HD FS 102, OPEN ONLY TO
 MAJORS IN EARLY CHILDHOOD EDUCATION OR ELEMENTARY ED
 Note: COURSE RESTRICTED TO ECE, EL ED MAJORS
 2635005 1 MW 5:10-6:30PM
 MEETS: AUG 22-DEC 16

EDUCATIONAL PSYCHOL C I 333 3 CREDITS
 Prereq: PSYCH 230 OR HD FS 102, APPLICATION
 TO THE TEACHER EDUC PROGRAM OR MAJOR IN PSYCHOLOGY
 Note: FOR PSYCHOLOGY AND SECONDARY EDUCATION MAJORS
 ONLY
 6084005 1 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16

NATURE OF SCIENCE C I 347 3 CREDITS
 Prereq: 280M; CONCURRENT ENROLLMENT IN 418 OR
 INSTRUCTOR PERMISSION
 Note: CONCURRENT ENROLLMENT IN C I 418, 468J
 REQUIRED
 8267005 T 5:10-8:00PM
 MEETS: AUG 22-DEC 16

RDG&LANG ARTS K-3RD C I 377 4 CREDITS
 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) OR 438, 468F, 468G, SP ED
 368, HD FS 343 (ECE), ADMISSION TO TEACHER ED PROGRAM
 Note: FOR ECE MAJORS, THE CONCURRENT ENROLLMENT
 REQUIREMENTS ARE SP ED 368, C I 438, C I 468F & 468G.
 EL ED MAJORS MUST REGISTER FOR THE SAME SECTION
 NUMBER OF 448, 468A, 468B. RESTRICTED TO STUDENTS WITH
 FULL ADMISSION TO THE UNIVERSITY TEACHER EDUC PROGRAM
 2066005 1 MW 11:00-1:30
 MEETS: AUG 22-DEC 16
 Note: NO MEETINGS OCT 24-NOV 18
 Department permission required 1st week.
 2066010 2 MW 2:10-4:40
 MEETS: AUG 22-DEC 16
 Note: NO MEETINGS OCT 24-NOV 18
 Department permission required 1st week.
 2066015 3 MW 8:00-10:30
 MEETS: AUG 22-DEC 16
 Note: NO MEETINGS OCT 24-NOV 18
 Department permission required 1st week.
 2066020 4 MW 8:30-11:00
 MEETS: AUG 22-DEC 16
 Note: NO MEETINGS OCT 24-NOV 18. CONCURRENT ENROLLMENT
 IN C I 468G SECTION 1 IS REQUIRED.
 Department permission required 1st week.

CURRICULUM & INSTRUCTION (CONTINUED)

RDG&LANG ARTS 4TH-6 C I 378 4 CREDITS
Prereq: 377; CONCURRENT ENRLMNT IN 449,468B,468D
Note: MUST ENROLL IN SAME SECTION NUMBER OF 449, 468B AND 468D
Department permission required 1st week.

2078005 1 TR 8:00-10:30
MEETS: AUG 22-DEC 16
Note: NO MEETINGS SEPT 26-OCT 21

2078010 2 TR 11:00-1:30
MEETS: AUG 22-DEC 16
Note: NO MEETINGS SEPT 26-OCT 21

MID&SEC SCH READING C I 395 3 CREDITS
Prereq: 204 AND JUNIOR STANDING
9656005 TR 8:00-9:20
MEETS: AUG 22-DEC 16

INTRO MLTCULTRL FND C I 406 3 CREDITS
Prereq: 201 OR 202, 332 OR 333, JUNIOR CLASSIFICATION, ADMISSION TO TEACHER EDUC PROGRAM
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Meets U.S. diversity reqmt

6292005 1 MW 11:00-12:15
MEETS: AUG 22-DEC 16

6292010 2 TR 11:00-12:15
MEETS: AUG 22-DEC 16

6292015 3 TR 9:30-10:45
MEETS: AUG 22-DEC 16

6292020 4 TR 12:40-1:55
MEETS: AUG 22-DEC 16

PRIN DISTANCE LEARN C I 407 3 CREDITS
Prereq: 201 OR 202; CONVENIENT ACCESS TO THE WEB
4037005 1 M 4:10-7:00PM
ARRANGED
MEETS: AUG 22-DEC 16

STUDNT TCHG PRIMARY C I 416A VAR. CREDITS
Prereq: GPA 2.5; FULL ADMISSION TO TEACHER EDUCATION; SENIOR CLASSIFICATION; 378, 443, 448, 449; RESERVATION REQUIRED
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
OFFERED FOR 8 CREDITS FALL 2010.
Department permission required 1st week.

5054005 1A ARRANGED
MEETS: AUG 22-OCT 14
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

5054010 1R ARRANGED
MEETS: AUG 22-OCT 14
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

5054015 2A ARRANGED
MEETS: OCT 17-DEC 16
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

5054020 2R ARRANGED
MEETS: OCT 17-DEC 16
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

STDT TCHG INTMEDIAT C I 416B VAR. CREDITS
Prereq: GPA 2.5; FULL ADMISSION TO TEACHER EDUCATION; SENIOR CLASSIFICATION; 378, 443, 448, 449; RESERVATION REQUIRED
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
OFFERED FOR 8 CREDITS FALL 2010.
Department permission required 1st week.

5056005 1A ARRANGED
MEETS: AUG 22-OCT 14
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

5056010 1R ARRANGED
MEETS: AUG 22-OCT 14
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

5056015 2A ARRANGED
MEETS: OCT 17-DEC 16
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

5056020 2R ARRANGED
MEETS: OCT 17-DEC 16
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

STDT TCHG WRLD LANG C I 416C VAR. CREDITS
Prereq: GPA 2.5; FULL ADMISSION TO TEACHER EDUCATION; SENIOR CLASSIFICATION; 378, 443, 448, 449; RESERVATION REQUIRED
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
OFFERED FOR 8 CREDITS FALL 2010.

5057005 1A ARRANGED
MEETS: AUG 22-OCT 14
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

5057010 1R ARRANGED
MEETS: AUG 22-OCT 14
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

5057015 2A ARRANGED
MEETS: OCT 17-DEC 16
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

5057020 2R ARRANGED
MEETS: OCT 17-DEC 16
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

CURRICULUM & INSTRUCTION (CONTINUED)

STDT TCH SOC ST MID C I 417A VAR. CREDITS
Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2011.
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.

8046005 1 ARRANGED
MEETS: AUG 22-OCT 14

8046010 2 ARRANGED
MEETS: OCT 17-DEC 16

STUDNT TCH PHYS SCI C I 417B VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

9044005 1 ARRANGED
MEETS: AUG 22-NOV 25
Note: SECTION 1 OFFERED FOR 14 CREDITS.

9044010 2 ARRANGED
MEETS: OCT 17-DEC 16
Note: SECTION 2 OFFERED FOR 8 CREDITS

STUDNT TEACHNG MATH C I 417C VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

9045005 1 ARRANGED
MEETS: AUG 22-NOV 25
Note: SECTION 1 OFFERED FOR 14 CREDITS

9045010 2 ARRANGED
MEETS: OCT 17-DEC 16
Note: SECTION 2 OFFERED FOR 8 CREDITS

STUDNT TCH BIOL SCI C I 417D VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

9046005 1 ARRANGED
MEETS: AUG 22-NOV 25
Note: SECTION 1 OFFERED FOR 14 CREDITS

9046010 2 ARRANGED
MEETS: OCT 17-DEC 16
Note: SECTION 2 OFFERED FOR 8 CREDITS

STUDNT TCH ENGL&LIT C I 417E VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
Note: COURSE RESTRICTED TO ENGL SENIORS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

9047005 1 ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 1 OFFERED FOR 16 CREDITS

9047010 2 ARRANGED
MEETS: AUG 22-OCT 14
Note: SECTION 2 OFFERED FOR 8 CREDITS

9047015 3 ARRANGED
MEETS: OCT 17-DEC 16
Note: SECTION 3 OFFERED FOR 8 CREDITS

9047020 4 ARRANGED
MEETS: SEPT 19-DEC 16
Note: SECTION 4 OFFERED FOR 12 CREDITS

STDT TCH WORLD LANG C I 417G VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

9049005 1 ARRANGED
MEETS: AUG 22-NOV 25
Note: SECTION 1 OFFERED FOR 16 CREDITS

9049010 2 ARRANGED
MEETS: OCT 17-DEC 16
Note: SECTION 2 OFFERED FOR 8 CREDITS

STUDNT TCH EARTH SC C I 417J VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

9051005 1 ARRANGED
MEETS: AUG 22-NOV 25
Note: SECTION 1 OFFERED FOR 16 CREDITS

9051010 2 ARRANGED
MEETS: OCT 17-DEC 16
Note: SECTION 2 OFFERED FOR 8 CREDITS

STUDENT TCH SEC MUS C I 417K VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2011.
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.

9052005 1 ARRANGED
MEETS: AUG 22-OCT 14

9052010 2 ARRANGED
MEETS: OCT 17-DEC 16

CURRICULUM & INSTRUCTION (CONTINUED)

STUDNT TCH ELEM MUS C I 417L VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2011.
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.

9053005 1 ARRANGED
MEETS: AUG 22-OCT 14

9053010 2 ARRANGED
MEETS: OCT 17-DEC 16

STDNT TCH BASIC SCI C I 417M VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

9054005 1 ARRANGED
MEETS: AUG 22-NOV 25

9054010 2 ARRANGED
MEETS: AUG 22-OCT 14

9054015 3 ARRANGED
MEETS: SEPT 6-DEC 16

Note: SECTION 1 OFFERED FOR 16 CREDITS
Note: SECTION 2 OFFERED FOR 8 CREDITS
Note: SECTION 3 OFFERED FOR 8 CREDITS

STDT TCH SOC STU HS C I 417P VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2011

8612005 1 ARRANGED
MEETS: AUG 22-OCT 14

8612010 2 ARRANGED
MEETS: OCT 17-DEC 16

SECNDRY SCI METHD I C I 418 2 CREDITS
Prereq: 280M, CREDIT OR CONCURRENT ENROLLMENT IN
347 AND 468J
Note: CONCURRENT ENROLLMENT IN 468J AND 347 REQUIRED

8268005 1 M 5:10-8:00PM
MEETS: AUG 22-DEC 16

BILINGUAL&U.S. MEXI C I 420 3 CREDITS
Prereq: 406 OR INSTRUCTOR PERMISSION

8569005 M 5:30-8:30PM
MEETS: AUG 22-DEC 16

PRINCIPLS SECNDY ED C I 426 3 CREDITS
Prereq: 202, SR CLASSIFICATION, ADMISSION TO
TEACHER EDUCATION PROGRAM
Note: CONCURRENT ENROLLMENT IN 415 IS REQUIRED FOR ALL
SECTIONS. RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.

6293005 A W 5:30-8:30PM
MEETS: AUG 22-DEC 16

SCI IN PRIMARY GRDS C I 439 2 CREDITS
Prereq: 377, HD FS 221; CONCURRENT ENROLLMENT IN
433, 438, 468L, SP ED 355, 455
Note: COURSE RESTRICTED TO ECE MAJORS

4491005 MW 10:15-11:30
MEETS: AUG 22-DEC 16

Note: NO MTGS SEPT 26-OCT 21

TCHG OF SOC STUDIES C I 443 3 CREDITS
Prereq: 377
Note: Department permission required 1st week.

3258005 1 MW 2:10-4:00
MEETS: AUG 22-DEC 16

Note: NO MEETINGS SEPT 26-OCT 21. SEC 1 RESTRICTED
TO EL ED MAJORS ONLY.

3258010 2 TR 2:10-4:00
MEETS: AUG 22-DEC 16

Note: NO MEETINGS SEPT 26-OCT 21. SEC 2 RESTRICTED
TO EL ED MAJORS ONLY.

3258015 3 MW 8:00-9:50
MEETS: AUG 22-DEC 16

Note: NO MEETINGS SEPT 26-OCT 21. SEC 3 RESTRICTED
TO EL ED, ECE MAJORS ONLY.

TCHNG CHILDREN MATH C I 448 3 CREDITS
Prereq: MATH 195, 196, CONCURRENT ENROLLMENT IN
C I 377, 468A, 468C
Note: TAKE CONCURRENTLY WITH 377, 468A, AND 468C -
SAME SECTION NUMBER. RESTRICTED TO EL ED, ECE MAJORS.
Department permission required 1st week.

3260020 1 MW 8:30-10:30
MEETS: AUG 22-DEC 16

Note: NO MTGS OCT 24-NOV 18

3260025 2 MW 11:30-1:30
MEETS: AUG 22-DEC 16

Note: NO MTGS OCT 24-NOV 18

3260015 3 MW 11:00-1:00
MEETS: AUG 22-DEC 16

Note: NO MTGS OCT 24-NOV 18

CURRICULUM & INSTRUCTION (CONTINUED)

TEACHING OF SCIENCE C I 449 3 CREDITS
Prereq: 377, CONCURRENT ENROLLMENT IN 378, 468B
468D, JUNIOR CLASSIFICATION
Note: RESTRICTED TO EL ED MAJORS ONLY
Department permission required 1st week.

3261005 1 TR 11:00-12:50
MEETS: AUG 22-DEC 16

Note: NO MEETINGS SEPT 26-OCT 21

3261010 2 TR 8:30-10:30
MEETS: AUG 22-DEC 16

Note: NO MEETINGS SEPT 26-OCT 21

CORRECTIVE READING C I 452 3 CREDITS
Prereq: 378 OR EQUIV; UNDERGRAD STUDENTS MUST
REGISTER CONCURRENTLY FOR SP ED 365, 436; GRADUATE
STUDENTS MUST HAVE A TEACHING LICENSE

6584005 TR 12:40-2:00
MEETS: AUG 22-DEC 16

EMERG TOPC DGTL LRN C I 454 1- 3 CREDITS
Prereq: 201 OR 202

9436005 1 ARRANGED
MEETS: AUG 29-SEPT 23

9436010 2 ARRANGED
MEETS: OCT 3-28

9436015 3 ARRANGED
MEETS: NOV 7-DEC 9

RDNG&LANGUAG TCHNOL C I 456 3 CREDITS
Prereq: 201 OR 202, 377
Note: Department permission required 1st week.

3257005 W 5:10-8:00PM
MEETS: AUG 22-DEC 16

PRA PRIMRY RDG&LANG C I 468A 1 CREDIT
Prereq: 245,250,268; ADMISSION TO TEACHER ED PROG
Note: TAKE CONCURRENTLY WITH 377, 448, 468C - SAME
SECTION NUMBER. RESTRICTED TO EL ED MAJORS.
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
Department permission required 1st week.
Satisfactory-Fail Only.

3265005 1 MW 7:30-4:30
MEETS: OCT 24-NOV 16

PRA RDG&LANG INTRMD C I 468B 1 CREDIT
Prereq: 245,250,268; ADMISSION TO TEACHER ED PROG
Note: TAKE CONCURRENTLY WITH 378, 449 AND 468D - SAME
SECTION NUMBER. RESTRICTED TO EL ED MAJORS.
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
Department permission required 1st week.
Satisfactory-Fail Only.

3266005 1 TR 7:30-4:30
MEETS: SEPT 27-OCT 20

TCHG PRACTICUM MATH C I 468C 1 CREDIT
Prereq: 245,250,268; ADMISSION TO TEACHER ED PROG
Note: TAKE CONCURRENTLY WITH 377, 448 AND 468A - SAME
SECTION NUMBER. RESTRICTED TO EL ED MAJORS ONLY.
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
Department permission required 1st week.
Satisfactory-Fail Only.

3267005 1 MW 7:30-4:30
MEETS: OCT 24-NOV 16

TCHNG PRACTICUM SCI C I 468D 1 CREDIT
Prereq: 245,250,268; ADMISSION TO TEACHER ED PROG
Note: COURSE RESTRICTED TO EL ED MAJORS ONLY. TAKE
CONCURRENTLY WITH 378,449,468B - SAME SECTION NUMBER.
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
Department permission required 1st week.
Satisfactory-Fail Only.

3268005 1 TR 7:30-4:30
MEETS: SEPT 27-OCT 20

TCHG PRACTCM LANGUA C I 468E 1 CREDIT
Prereq: 245, 250, 268; ADMISSION TO TEACHER EDUC
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Satisfactory-Fail Only.

9382005 1 F 7:30-4:00
MEETS: SEPT 16-OCT 7

Note: NO MEETING SEPT 30

9382010 2 F 7:30-4:00
MEETS: OCT 14-28

9382015 3 F 7:30-4:00
MEETS: NOV 4-18

PRA PMRY LITRCY INC C I 468F 1 CREDIT
Prereq: 245, 250, 268; ADMISSION TO TEACHER EDUC
Note: CONCURRENT ENROLLMENT IN SP ED 368 REQUIRED.
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
Satisfactory-Fail Only.

4518005 1 MW 7:30-12:30
MEETS: OCT 24-NOV 16

CURRICULUM & INSTRUCTION (CONTINUED)

PRA PRMRY MATH INCL C I 468G 1 CREDIT
Prereq: 245, 250, 268; ADMISSION TO TEACHER EDUC
Note: COURSE RESTRICTED TO ECE MAJORS. MUST ALSO
REGISTER FOR 377, 433, 438, 439, 468T, SP ED 355 & 455.
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO
THE UNIVERSITY TEACHER EDUCATION PROGRAM.
Satisfactory-Fail Only.
4524005 1 MW 7:30-4:30
MEETS: OCT 24-NOV 18

PRA PRIMRY SCI INCL C I 468I 1 CREDIT
Prereq: 245, 250, 268; ADMISSION TO TEACHER ED PROG
Note: COURSE RESTRICTED TO ECE MAJORS. MUST ALSO
REGISTER FOR SP ED 355 & 455. RESTRICTED TO STUDENTS
WITH FULL ADMISSION TO THE UNIVERSITY TEACHER
EDUCATION PROGRAM.
Satisfactory-Fail Only.
4528005 1 MW 12:30-4:30
MEETS: SEPT 26-OCT 19

PRACTCM SECND SCI I C I 468J 2 CREDITS
Prereq: 245, 250, 268; ADMISSION TO TEACHER EDUC
Note: CONCURRENT ENROLLMENT IN C I 347 AND 418 IS
REQUIRED. RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
Satisfactory-Fail Only.
8222005 ARRANGED
MEETS: AUG 22-DEC 16

PRACT READNG ENDORS C I 468R 1 CREDIT
Prereq: PERMISSION OF DEPT; CONCURRENT ENR IN 378
ADMISSION TO TEACHER EDUC PROGRAM
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Department permission required 1st week.
Satisfactory-Fail Only.
4300005 TR 7:30-12:30
MEETS: SEPT 27-OCT 20

FLD EXP TCH HIS/SOC C I 480A .5- 2 CREDITS
Prereq: PERMISSION OF COORDINATOR REQUIRED
PRIOR TO ENROLLMENT
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2011
6581005 TR 10:30-2:30
MEETS: AUG 22-DEC 16

FIELD EXP TCHG MATH C I 480C .5- 2 CREDITS
Prereq: PERMISSION OF COORDINATOR REQUIRED
PRIOR TO ENROLLMENT
9057005 1 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 1 OFFERED FOR 1-2 CREDITS
9057010 2 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 2 OFFERED FOR .5 CREDIT

FLD EXP TEACH MUSIC C I 480K .5- 2 CREDITS
Prereq: PERMISSION OF COORDINATOR REQUIRED
PRIOR TO ENROLLMENT
9064005 1 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 1 OFFERED FOR 1-2 CREDITS
9064010 2 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 2 OFFERED FOR .5 CREDIT

WRLD LANGU MTHDS EL C I 486 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANGUAGE
Note: Available for nonmajor graduate credit
9655005 1 T 6:00-8:50PM
MEETS: AUG 22-DEC 16

WLD LANGU MTHDS SEC C I 487 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANGUAGE,
ADMISSION TO THE TEACHER EDUCATION PROGRAM
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Instructor permission required.
4412005 1 R 6:10-8:50PM
MEETS: AUG 22-DEC 16

INDEP STDY MUSIC ED C I 490A VAR. CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND STU CURR CONSTR C I 490C 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

INDEP STU PRIN EDUC C I 490D 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STDY METHD TCHG C I 490E 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

CURRICULUM & INSTRUCTION (CONTINUED)

IND STDY EDUC PSYCH C I 490F 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STU DIGITL LRNG C I 490G 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS C I 490H 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY

SEE DEPT FOR REFERENCE NUMBERS

IND STU MULTICUL ED C I 490J 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STU HIST/SOC SC C I 490K 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STU LITERACY ED C I 490L 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

INDEP STU MATH EDUC C I 490M 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STU WORLD LANGU C I 490N 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STDY FOUND EDUC C I 490O 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

TEACH LIT SECONDARY C I 494 3 CREDITS
Prereq: ENGL 310, 397, 9 OTHER CREDITS IN ENGLISH
BEYOND 250, PSYCH 333, ADMISSION TO TEACHER EDUC PROG
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
6305005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

TEACHING SPEECH C I 495B 3 CREDITS
Prereq: SP CM 313; 9 CREDITS IN SP CM;
MINIMUM GPA OF 2.50 IN SP CM COURSES
7217005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

TEACH SEC SCHL MATH C I 497 3 CREDITS
Prereq: 15 CR IN COLLEGE MATH; IF IN A TEACHER
LICENSURE PROGRAM, CONCURRENT ENROLLMENT IN C I 426
OR 526
6307005 1 M 5:10-8:00PM
MEETS: AUG 22-DEC 16

FOUND DIGITL LEARNNG C I 501 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2792005 M 5:10-8:00PM
MEETS: AUG 22-DEC 16

DSGN LEARNING ENVIR C I 503 3 CREDITS
Prereq: 501
2794600 XW ARRANGED CORREIA A
MEETS: AUG 22-DEC 16
Note: CONTACT ANA PAULA CORREIA FOR PERMISSION TO
REGISTER AT 515-294-9376/ACORREIA@IASTATE.EDU.
Instructor permission required.
Section XW is off campus
Course delivery is WWW

ADV MULTICULT FNDTN C I 506 3 CREDITS
Prereq: 6 GRADUATE CREDITS IN EDUCATION
2797005 1 W 5:10-8:00PM
MEETS: AUG 22-DEC 16

PRIN DISTANCE LEARN C I 507 3 CREDITS
Prereq: 501, CONVENIENT ACCESS TO THE WEB
4384005 M 4:10-7:00PM
ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

ALGEBRA K-12 CLSRMS C I 508 3 CREDITS
Prereq: 448, 497, OR GRADUATE STATUS
7172005 1 T 5:10-8:00PM
MEETS: AUG 22-DEC 16

MATH PROB SOLV K-12 C I 513 3 CREDITS
Prereq: 6 CR OF MATH, C I 448 OR 497 OR PERMSSION
OF INSTRUCTOR
6988005 1 R 5:10-8:00PM
MEETS: AUG 22-DEC 16

CURRICULUM & INSTRUCTION (CONTINUED)

CURRICULUM & INSTRUCTION (CONTINUED)

STUDNT TCH PHYS SCI C I 517B VAR. CREDITS
 Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
 TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 2460010 1 ARRANGED
 MEETS: AUG 22-NOV 11

STUDNT TEACHNG MATH C I 517C VAR. CREDITS
 Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
 TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 2466005 1 ARRANGED
 MEETS: AUG 22-NOV 11
 2466010 2 ARRANGED
 MEETS: SEPT 19-DEC 16

SCIENCE METHODS I C I 518 2 CREDITS
 Prereq: 514; CONCURRENT ENROLLMENT IN 547 & 591D
 8369005 M 5:10-8:00PM
 MEETS: AUG 22-DEC 16

BILINGUAL&U.S. MEXI C I 520 3 CREDITS
 Prereq: 506
 8570005 M 5:30-8:30PM
 MEETS: AUG 22-DEC 16

PRIN SECONDARY EDUC C I 526 3 CREDITS
 Prereq: 6 CREDITS IN EDUCATION
 7724005 W 5:30-8:30PM
 MEETS: AUG 22-DEC 16

EDUC PSYCH LEARNING C I 533 3 CREDITS
 Prereq: 333 OR TEACHER LICENSURE
 4363005 1 T 4:30-7:00PM
 MEETS: AUG 22-DEC 16

RECRUIT RETNT RENWL C I 545X 3 CREDITS
 8101005 W 5:10-8:00PM
 MEETS: AUG 22-DEC 16

NATURE OF SCIENCE C I 547 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN 518 OR
 PERMISSION OF INSTRUCTOR
 7717005 1 T 5:10-8:00PM
 MEETS: AUG 22-DEC 16

FOUND RDNG&LANG ART C I 551 3 CREDITS
 Prereq: TEACHING LICENSE
 3282005 T 5:30-8:30PM
 MEETS: AUG 22-DEC 16

TCHNOL IN READ&LANG C I 556 3 CREDITS
 Prereq: TEACHING LICENSE
 1285005 W 5:10-8:00PM
 MEETS: AUG 22-DEC 16

SPCL TOP CURRICULUM C I 590A 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP DIGITL LRNG C I 590B 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP SCIENCE EDUC C I 590C 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS SEC EDUC C I 590D 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP MULTICULT ED C I 590F 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS MATH EDUC C I 590G 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS ELEM ED C I 590I 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP WORLD LANGU C I 590J 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EDUC PSYCH C I 590K 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SOCIAL STDI C I 590L 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP LITERACY ED C I 590M 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP WORLD LANGU C I 591B 1- 6 CREDITS
 Prereq: 15 GRADUATE CREDITS IN SPECIAL AREA
 8128005 ARRANGED
 MEETS: AUG 22-DEC 16

FIELD EXP SECOND ED C I 591D 1- 6 CREDITS
 Prereq: 15 GRADUATE CREDITS IN SPECIAL AREA
 Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2011
 5058005 1 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SECTION 1 IS FOR MAT STUDENTS
 5058010 2 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SECTION 2 IS FOR MATH M.ED. STUDENTS

SCIENCE EDUC WKSHP C I 593C 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 Note: COURSE FOR BETAL GROUP PARTICIPANTS ONLY
 2812005 1 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SECTION 1 OFFERED FOR ONE CREDIT
 Instructor permission required.
 Tuition Category: Workshop
 2812010 2 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.
 Tuition Category: Workshop

CURRIC THEORY &PRIN C I 594 3 CREDITS
 Prereq: GRADUATE STANDING
 2816005 M 5:10-8:00PM
 MEETS: AUG 22-DEC 16

TCHG READG MIDL&SEC C I 595 3 CREDITS
 Prereq: GRADUATE STATUS AND TEACHING LICENSE
 2932005 TR 8:00-9:20
 MEETS: AUG 22-DEC 16

TEACH SEC SCHL MATH C I 597 3 CREDITS
 Prereq: 15 CREDITS IN COLLEGE MATH; IF IN A
 TEACHER LICENSURE PROGRAM, CONCURRENT ENROLLMENT
 IN C I 426 OR C I 526
 8440005 1 M 5:10-8:00PM
 MEETS: AUG 22-DEC 16

CRTV COMP CURRICULM C I 599A 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CR COMP DIGITL LRNG C I 599B 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRT COMP SCIENCE ED C I 599C 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP SECNDR ED C I 599D 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CR COMP MULTICUL ED C I 599F 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP MATH EDUC C I 599G 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMPON ELEM ED C I 599I 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CR CMP WRLD LANG ED C I 599J 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP EDU PSYCH C I 599K 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP LITERC ED C I 599M 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

DIGTL LEARN TCHR ED C I 610 2 CREDITS
 Prereq: 505
 2065005 M 9:00-10:50, ARRANGED
 MEETS: AUG 22-DEC 16

SEMINAR CURRICULUM C I 615A 1 CREDIT
 5263005 M 12:10-2:00
 MEETS: AUG 29-DEC 12
 Note: TOPIC - SEMINAR: GK12 FELLOWS. MEETINGS SCHEDULED
 FOR AUG 29 SEPT 12,26 OCT 3,24 NOV 7,28 AND DEC 12.
 Tuition Category: Workshop

CURRICULUM & INSTRUCTION (CONTINUED)

SEMNR DIGITL LEARN C I 615B 1 CREDIT
5264005 W 4:10-5:00
MEETS: AUG 22-DEC 16

ADV SPCL TOP CURRIC C I 690A VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

ADV SP TOP DGTL LRN C I 690B VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPCL TOP SCI ED C I 690C VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPCL TOP SEC ED C I 690D VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP MLTICUL C I 690F VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP MATH ED C I 690G VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TP WRL LANG C I 690J VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD.
PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP ED PSYC C I 690K VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD.
PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP SOC STU C I 690L VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP LITERACY ED C I 690M VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH CURRICULUM C I 699A VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH DIGITAL LEARN C I 699B VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

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

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

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

RSRCH WRLD LANGU ED C I 699J VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

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

RESRCH SOC STUDI ED C I 699L VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH LITERACY ED C I 699M VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

DANCE

MODERN DANCE I DANCE 120 1 CREDIT
Satisfactory-Fail Only.
2838005 1 MW 11:00-12:15
MEETS: AUG 22-DEC 16

BALLET I DANCE 130 1 CREDIT
Satisfactory-Fail Only.
2839005 1 TR 11:00-12:15
MEETS: AUG 22-DEC 16

JAZZ I DANCE 140 1 CREDIT
Satisfactory-Fail Only.
2840005 1 TR 12:40-2:00
MEETS: AUG 22-DEC 16

TAP DANCE I DANCE 150 1 CREDIT
Satisfactory-Fail Only.
2841005 1 MW 3:10-4:15
MEETS: AUG 22-DEC 16

BALLROOM DANCE I DANCE 160 1 CREDIT
Satisfactory-Fail Only.
2842005 1 TR 10:00-10:50
MEETS: AUG 22-DEC 16
Note: SECTN 1 FOR MEN ONLY. MEETS WITH SECTION 2.
2842010 2 TR 10:00-10:50
MEETS: AUG 22-DEC 16
Note: SECTN 2 FOR WOMEN ONLY. MEETS WITH SECTN 1.
2842015 3 TR 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTN 3 FOR MEN ONLY. MEETS WITH SECTION 4.
2842020 4 TR 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTN 4 FOR WOMEN ONLY. MEETS WITH SECTN 3.

DANCE CONTINUUM DANCE 199 .5- 2 CREDITS
Prereq: INSTRUCTOR PERMISSION. ADVANCE
REGISTRATION REQUIRED
Note: COURSE ONLY OFFERED FOR 1-2 CREDITS FALL 2011
Instructor permission required 1st week.
Satisfactory-Fail Only.
2845005 1 ARRANGED
MEETS: AUG 22-DEC 16

MODERN DANCE COMPOS DANCE 220 2 CREDITS
Prereq: 120 OR PREVIOUS MODERN DANCE EXPERIENCE
2846005 1 TR 2:10-4:00
MEETS: AUG 22-DEC 16

MODERN DANCE II DANCE 222 1 CREDIT
Prereq: 120 OR PREVIOUS MODERN DANCE EXPERIENCE
2847005 1 MW 2:10-3:25
MEETS: AUG 22-DEC 16

CONCERT&THTRE DANCE DANCE 224 .5- 2 CREDITS
Prereq: BY AUDITION ONLY
Note: Instructor permission required 1st week.
Satisfactory-Fail Only.
2849005 1 ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 1 OFFERED FOR .5 CREDIT ONLY
2849010 2 ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 2 OFFERED FOR 1 CREDIT ONLY
2849015 3 ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 3 OFFERED FOR 2 CREDITS ONLY

BALLET III DANCE 233 1 CREDIT
Prereq: 232
2851005 1 MW 12:10-1:20
MEETS: AUG 22-DEC 16

DANCE APPRECIATION DANCE 270 3 CREDITS
2855005 1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

ADV STUDIES DANCE DANCE 370 1- 3 CREDITS
Prereq: 2 CR IN DANCE, ADVANCE REGISTRATION REQ'D
Note: Instructor permission required 1st week.
2858005 ARRANGED
MEETS: AUG 22-DEC 16

MTHD OF TCHNG DANCE DANCE 385 2 CREDITS
2860005 1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY DANCE 490 1- 3 CREDITS
Prereq: 6 CR IN DANCE, PERMISSION OF COORDINATOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

DESIGN STUDIES

DESIGN STUDIO I DSN S 102 4 CREDITS
 Note: ODD-NUMBERED SECTIONS RESTRICTED TO COLLEGE OF DESIGN MAJORS. EVEN-NUMBERED SECTIONS RESTRICTED TO COLLEGES OTHER THAN DESIGN.

8050005	1	MW 9:00-11:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050010	2	MW 9:00-11:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050015	3	MW 9:00-11:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050020	4	MW 9:00-11:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050025	5	MW 9:00-11:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050030	6	MW 9:00-11:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050035	7	MW 9:00-11:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050036	8	MW 9:00-11:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050045	9	MW 12:10-3:00 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050050	10	MW 12:10-3:00 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050055	11	MW 12:10-3:00 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050060	12	MW 12:10-3:00 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050065	13	MW 12:10-3:00 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050070	14	MW 12:10-3:00 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050075	15	MW 12:10-3:00 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050080	16	MW 12:10-3:00 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050085	17	MW 3:10-6:00PM F 9:00-9:50	MEETS: AUG 22-DEC 16
8050090	18	MW 3:10-6:00PM F 9:00-9:50	MEETS: AUG 22-DEC 16
8050095	19	MW 3:10-6:00PM F 9:00-9:50	MEETS: AUG 22-DEC 16
8050100	20	MW 3:10-6:00PM F 9:00-9:50	MEETS: AUG 22-DEC 16
8050105	21	MW 3:10-6:00PM F 9:00-9:50	MEETS: AUG 22-DEC 16
8050110	22	MW 3:10-6:00PM F 9:00-9:50	MEETS: AUG 22-DEC 16
8050115	23	MW 3:10-6:00PM F 9:00-9:50	MEETS: AUG 22-DEC 16
8050120	24	MW 3:10-6:00PM F 9:00-9:50	MEETS: AUG 22-DEC 16
8050125	25	TR 8:00-10:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050130	26	TR 8:00-10:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050135	27	TR 8:00-10:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050140	28	TR 8:00-10:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050145	29	TR 8:00-10:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050150	30	TR 8:00-10:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050155	31	TR 8:00-10:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050160	32	TR 8:00-10:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050165	33	TR 11:00-1:50 F 9:00-9:50	MEETS: AUG 22-DEC 16

DESIGN STUDIES

(CONTINUED)

DESIGN STUDIO I DSN S 102 4 CREDITS

8050170	34	TR 11:00-1:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050175	35	TR 11:00-1:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050180	36	TR 11:00-1:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050185	37	TR 11:00-1:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050190	38	TR 11:00-1:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050195	39	TR 11:00-1:50 F 9:00-9:50	MEETS: AUG 22-DEC 16
8050200	40	TR 11:00-1:50 F 9:00-9:50	MEETS: AUG 22-DEC 16

DESIGN EXCH SEMIN I DSN S 110 1 CREDIT
 Prereq: MEMBER OF DESIGN EXCHANGE LEARN COMMUNITY
 Satisfactory-Fail Only

7652005	1	T 6:00-7:30PM	MEETS: AUG 22-DEC 16
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DESIGN COLLABOR SEM DSN S 115 .5 CREDIT
 Prereq: MEMBER OF DESIGN COLLABORATIVE LEARNING COMMUNITY
 Satisfactory-Fail Only.

7947005	1	W 4:10-5:00	MEETS: AUG 22-OCT 28
7947010	2	W 8:00-8:50	MEETS: AUG 22-OCT 28

DESIGN REPRESENTATN DSN S 131 4 CREDITS
 Note: ODD-NUMBERED SECTIONS RESTRICTED TO DESIGN COLLEGE MAJORS. EVEN-NUMBERED SECTIONS RESTRICTED TO COLLEGES OTHER THAN DESIGN.
 Instructor permission required 1st week.

2124005	1	MW 9:00-11:50 TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124010	2	MW 9:00-11:50 TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124015	3	MW 9:00-11:50 TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124020	4	MW 9:00-11:50 TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124025	5	MW 9:00-11:50 TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124030	6	MW 9:00-11:50 TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124035	7	MW 9:00-11:50 TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124040	8	MW 9:00-11:50 TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124045	9	MW 12:10-3:00 TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124055	11	MW 12:10-3:00 TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124060	12	MW 12:10-3:00 TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124065	13	MW 12:10-3:00 TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124070	14	MW 12:10-3:00 TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124075	15	MW 12:10-3:00 TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124080	16	MW 12:10-3:00 TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124085	17	MW 3:10-6:00PM TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124090	18	MW 3:10-6:00PM TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124095	19	MW 3:10-6:00PM TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124100	20	MW 3:10-6:00PM TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124105	21	MW 3:10-6:00PM TR 3:40-4:30	MEETS: AUG 22-DEC 16
2124110	22	MW 3:10-6:00PM TR 3:40-4:30	MEETS: AUG 22-DEC 16

DESIGN STUDIES

(CONTINUED)

DESIGN REPRESENTATN DSN S 131 4 CREDITS
 2124115 23 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 22-DEC 16
 2124120 24 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 22-DEC 16
 2124125 25 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 22-DEC 16
 2124130 26 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 22-DEC 16
 2124135 27 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 22-DEC 16
 2124140 28 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 22-DEC 16
 2124145 29 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 22-DEC 16
 2124150 30 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 22-DEC 16
 2124155 31 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 22-DEC 16
 2124160 32 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 22-DEC 16
 2124165 33 TR 11:00-2:00
 TR 3:40-4:30
 MEETS: AUG 22-DEC 16
 2124175 35 TR 11:00-2:00
 TR 3:40-4:30
 MEETS: AUG 22-DEC 16
 2124185 37 TR 11:00-2:00
 TR 3:40-4:30
 MEETS: AUG 22-DEC 16
 2124195 39 TR 11:00-2:00
 TR 3:40-4:30
 MEETS: AUG 22-DEC 16

DESIGN CULTURES DSN S 183 3 CREDITS
 5945005 1 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTN 1 RESTRICTED TO COLLEGES OTHER THAN DESIGN
 5945010 2 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTN 2 RESTRICTED TO COLLEGE OF DESIGN MAJORS

HIST WESTERN ARCH I DSN S 221 3 CREDITS
 Note: Meets international perspectives reqmt
 2089005 1A MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO ARC, ARCH MAJORS
 2089010 1B MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN ARC, ARCH

HISTORY OF ART I DSN S 280 3 CREDITS
 Note: Meets international perspectives reqmt
 2628005 A1 TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO ART, ARTDN, ARTFA,
 ARTGR, ARTID, ARTIS MAJORS
 2628010 A2 TR 12:40-2:00
 MEETS: AUG 22-DEC 16

HONORS ART HISTRY I DSN S 280H 4 CREDITS
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY
 7193005 TR 12:40-2:00
 T 3:10-4:00
 MEETS: AUG 22-DEC 16

WORLD CITIES&GLOBLZ DSN S 291 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets international perspectives reqmt
 3043005 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~fowusu/courses.html>

INTR VISU CULTR STU DSN S 292 3 CREDITS
 Note: Meets U.S. diversity reqmt
 2571005 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16

ENVIRONMTL PLANNING DSN S 293 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 3864005 TR 12:40-2:00
 MEETS: AUG 22-DEC 16

DESIGN STUDIES

(CONTINUED)

STDY ABRD PREP SEMN DSN S 301 1 CREDIT
 Satisfactory-Fail Only.
 7396005 1 M 7:00-7:50PM
 MEETS: AUG 22-DEC 16
 Note: SECTION 1 RESTRICTED TO ARC, ARCH MAJORS

DESIGN LEADRSHP SEM DSN S 302 2 CREDITS
 Prereq: SELECTION AS A PEER MENTOR FOR THE CORE
 DESIGN PROGRAM
 Satisfactory-Fail Only.
 8568005 1 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

DESIGN AMBASSADORS DSN S 303 1- 2 CREDITS
 Prereq: ADMITTANCE INTO ONE OF THE PROFESSIONAL
 PROGRAMS IN THE COLLEGE OF DESIGN
 Satisfactory-Fail Only.
 1677005 1 ARRANGED
 MEETS: AUG 22-DEC 16

LNDSACP:ANTQ TO 1750 DSN S 373 3 CREDITS
 Note: Meets international perspectives reqmt
 Instructor permission required 1st week.
 4650005 1 TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1 RESTRICTED TO L A, P LA MAJORS ONLY
 4650010 2 TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN L A, P LA

GREEK & ROMAN ART DSN S 383 3 CREDITS
 Note: Available for nonmajor graduate credit
 Instructor permission required 1st week.
 2666005 MW 4:10-5:30
 MEETS: AUG 22-DEC 16

GREEK & ROMAN ART DSN S 383H 3- 4 CREDITS
 Prereq: MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: Available for nonmajor graduate credit
 Instructor permission required 1st week.
 7287005 MW 4:10-5:30, ARRANGED
 MEETS: AUG 22-DEC 16

WOMEN/GENDER IN ART DSN S 394 3 CREDITS
 Note: Meets U.S. diversity reqmt
 Available for nonmajor graduate credit
 Instructor permission required 1st week.
 2778005 TR 4:10-5:30
 MEETS: AUG 22-DEC 16

INTERNSH SEARCH SEM DSN S 397 1 CREDIT
 Prereq: SOPHOMORE CLASSIFICATION OR ABOVE IN
 ONE OF THE COLLEGE OF DESIGN DEGREE PROGRAMS
 Satisfactory-Fail Only.
 8747005 1 T 5:10-6:00PM
 MEETS: AUG 22-DEC 16

GROWTH MANAGEMENT DSN S 425 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 3952005 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16

TOPCS NATIVE AM ARC DSN S 426 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: NO MORE THAN 6 CREDITS OF ARCH/AM IN/DSN S 426
 MAY BE APPLIED TO THE ARCHITECTURE DEGREE PROGRAM
 Meets U.S. diversity reqmt
 Available for nonmajor graduate credit
 6816005 1 T 7:00-10:00PM
 MEETS: AUG 22-DEC 16

MODERN ART&THEORY I DSN S 488 3 CREDITS
 Note: Available for nonmajor graduate credit
 Instructor permission required 1st week.
 2693005 A TR 11:00-12:20
 MEETS: AUG 22-DEC 16

INDEPN STUDY DESIGN DSN S 490D 1- 4 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPT
 CHAIR ON REQ'D FORM PRIOR TO SEMESTER OF ENROLLMENT

 SEE DEPT FOR REFERENCE NUMBERS

SPL TP ITALIAN CULT DSN S 492 1 CREDIT
 Prereq: ENROLLMENT IN THE COLLEGE OF DESIGN ROME
 STUDY ABOARD PROGRAM OR DSN S 301
 6821005 1 M 6:00-6:50PM
 MEETS: AUG 22-DEC 16

HIST OF PHOTOGRAPHY DSN S 496 3 CREDITS
 Note: Available for nonmajor graduate credit
 Instructor permission required 1st week.
 2786005 A TR 12:40-2:00
 MEETS: AUG 22-DEC 16

DESIGN STUDIES

(CONTINUED)

TOPICS IN ART HIST DSN S 498 3 CREDITS
 Note: Instructor permission required 1st week.
 2788005 1 TR 2:10-3:30
 MEETS: AUG 22-DEC 16
 Note: PHOTOGRAPHY AT WAR

GROWTH MANAGEMENT DSN S 525 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 4127005 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16

TOP STDI ARCH&CULTR DSN S 528A 2- 3 CREDITS
 Prereq: ARCH 221, 222 OR SR CLASSIF OR GRAD
 STANDING
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
 1716005 1 T 6:30-9:00PM
 MEETS: AUG 22-DEC 16
 Note: SECTION 1 TOPIC: FLW AND THE PRAIRIE SCHOOL
 1716010 2 R 8:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 2 TOPIC: HISTORIC PRESERVATION
 1716015 3 TR 8:00-10:50
 MEETS: OCT 17-DEC 16
 Note: SECTION 3 TOPIC - CRAFT AND CRAFTY ACTION:
 RELATIONSHIP BETWEEN CREATIVITY AND MISCHIEF

TOPCL STDIES DESIGN DSN S 528D 2- 3 CREDITS
 Prereq: ARCH 221, 222 OR SR CLASSIF OR GRAD
 STANDING
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
 1717005 1 T 9:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1 TOPIC: COLLAGE. RESTRICTED TO COLLEGE
 OF DESIGN MAJORS.

COMMUNITY PLAN STUDIO DSN S 532 3- 4 CREDITS
 Prereq: 564 OR EQUIVALENT
 2440005 A TR 2:10-5:30
 MEETS: AUG 22-DEC 16

SUSTAINBT&GREEN ARC DSN S 558 3 CREDITS
 Prereq: GRADUATE STANDING
 2430005 1 R 7:00-9:40PM
 MEETS: AUG 22-DEC 16

PLAN AMER METROPLIS DSN S 563 3 CREDITS
 9381005 TR 9:30-10:50
 MEETS: AUG 22-DEC 16

VALUES&DECISION MAK DSN S 566 3 CREDITS
 2482005 TR 11:00-12:30
 MEETS: AUG 22-DEC 16

DSGN FOR ALL PEOPLE DSN S 571 3 CREDITS
 Prereq: SR CLASSIFICATION OR GRADUATE STANDING
 Note: Meets U.S. diversity reqmt
 4715005 1 TR 11:00-12:30
 MEETS: AUG 22-DEC 16

TOPICAL ST GRAPHICS DSN S 578G 2- 3 CREDITS
 Prereq: SENIOR CLASSIFICATION OR GRAD STANDING
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
 8296005 WF 10:00-11:50
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

MODERN ART&THEORY I DSN S 588 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION, INSTR PERMISSION
 Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
 Instructor permission required.
 2886005 A TR 11:00-12:20
 MEETS: AUG 22-DEC 16

SPECIAL TOPICS DSN S 590 1- 4 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPT
 CHAIR ON REQUIRED FORM PRIOR TO SEMESTER OF ENROLLMNT
 7967005 ARRANGED
 MEETS: AUG 22-DEC 16

WOMEN/GENDER IN ART DSN S 594 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION; INSTR PERMISSION
 Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
 Meets U.S. diversity reqmt
 3016005 TR 4:10-5:30
 MEETS: AUG 22-DEC 16

HIST OF PHOTOGRAPHY DSN S 596 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION, INSTR PERMISSION
 Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
 3117005 A TR 12:40-2:00
 MEETS: AUG 22-DEC 16

TOPICS IN ART HIST DSN S 598 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION, INSTR PERMISSION
 Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
 3200005 1 TR 2:10-3:30
 MEETS: AUG 22-DEC 16
 Note: TOPIC: PHOTOGRAPHY AT WAR

DIETETICS

OBESITY ACRS LIFSPAN DIET 526X 3 CREDITS
 Prereq: ENROLLMENT IN GPIDEA DIETETICS
 8906600 XG ARRANGED
 MEETS: AUG 18-DEC 16
 Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-DIET PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Meets U.S. diversity reqmt
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

NUTR&PHY ACTV AGING DIET 540 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 5565600 XG ARRANGED
 MEETS: AUG 22-DEC 16
 Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-DIET PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

PEDIATRC CLIN NUTRI DIET 544 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 4373600 XG ARRANGED
 MEETS: AUG 18-DEC 16
 Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-DIET PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

PHYTOCHEMICALS DIET 546 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 4356600 XG ARRANGED
 MEETS: AUG 22-DEC 9
 Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-DIET PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

MALNU LO-INCM CNTRI DIET 565 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 5574600 XG ARRANGED
 MEETS: AUG 18-DEC 16
 Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-DIET PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

NUTR COUNSL&ED MTHD DIET 566 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 5579600 XF ARRANGED BASSLER E
 MEETS: AUG 22-DEC 16
 Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-DIET PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Tuition Category: GPIDEA Consortium
 Section XF is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

5579605 XH ARRANGED BASSLER E
 MEETS: AUG 22-DEC 16
 Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-DIET PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Tuition Category: GPIDEA Consortium
 Section XH is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

DIETETICS

(CONTINUED)

ENVIR SCAN CURR ISS DIET 572 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 4070600 XG ARRANGED
 MEETS: AUG 22-DEC 9
 Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED INTO THE GPIDEA-DIET PROGRAM WILL RECEIVE PRIORITY REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL SEATS AVAILABLE IN THE CLASS.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

ECOLOGY & EVOLUTIONARY BIOLOGY

FOUND ECO&EVOL BIOL EEB 511 4 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 5778005 TR 1:10-3:30
 MEETS: AUG 22-DEC 16

PRO PRCTC:RSPBL RES EEB 565A 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 4594005 1 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 4594010 2 W 11:00-11:50
 MEETS: AUG 22-DEC 16

PRO PRCTCE:GRANT WR EEB 565F 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 4214005 ARRANGED
 MEETS: AUG 22-DEC 16

SPECIAL TOPICS EEB 590 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND INSTR PERMISSN
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR EEB 698 1 CREDIT
 7861005 1 ARRANGED
 MEETS: AUG 22-DEC 16
 7861010 2 ARRANGED
 MEETS: AUG 22-DEC 16
 7861015 3 ARRANGED
 MEETS: AUG 22-DEC 16

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

ECOLOGY, EVOLUTION & ORGANISMAL BIOL

RESTORATION ECOLOGY EEOB 535 3 CREDITS
 Prereq: BIOL 366 OR 474 OR GRADUATE STANDING
 5295005 MW 9:00-9:50
 M 2:10-5:00
 MEETS: AUG 22-DEC 16

INTRO DNA TECHNIQS EEOB 542A 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 7105005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: AUG 23-SEPT 22

INTRO CELL TECHNIQS EEOB 542C 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 7119005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: NOV 1-DEC 8

INTR PROTEOMCS TCNQ EEOB 542E 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 7219005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: SEPT 27-OCT 27

AGROSTOLOGY EEOB 553 3 CREDITS
 Prereq: BIOL 366
 7080005 TR 9:00-9:50
 TR 10:00-11:50
 MEETS: AUG 22-DEC 16

EMPIRIC POPUL GENET EEOB 567 3 CREDITS
 Prereq: BIOL 315, STAT 401, A COURSE IN CALCULUS, INSTRUCTOR PERMISSION
 7293005 TR 12:40-2:00
 MEETS: AUG 22-DEC 16

BIOGEOGRAPHY EEOB 569 3 CREDITS
 Prereq: BIOL 315 OR EQUIVALENT; INSTR PERMISSION
 1284005 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16

ECOLOGY, EVOLUTION & ORGANISMAL BIOL (CONTINUED)

INTRO ENVIRN SYSTMS EEOB 581 3 CREDITS
 Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING BIOLOGY AND CHEMISTRY
 2649005 1 MW 1:10-2:00
 M 2:10-4:00
 MEETS: AUG 22-DEC 16

2649015 2 MW 1:10-2:00
 M 4:10-6:00PM
 MEETS: AUG 22-DEC 16

2649025 3 MW 1:10-2:00
 W 2:10-4:00
 MEETS: AUG 22-DEC 16

2649035 4 MW 1:10-2:00
 W 4:10-6:00PM
 MEETS: AUG 22-DEC 16

AQUATIC ECOLOGY EEOB 586 3 CREDITS
 Prereq: ENSCI 301 OR 312 OR 381 OR 402
 5636005 TR 9:30-10:50
 MEETS: AUG 22-DEC 16

AQUATIC ECOLOGY LAB EEOB 586L 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN 586
 5643005 1 T 12:10-3:00
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.
 5643010 2 T 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

POPULATION ECOLOGY EEOB 589 3 CREDITS
 Prereq: BIOL 312, STAT 101 OR 104, A COURSE IN CALCULUS, OR GRADUATE STANDING
 2134005 MW 12:10-1:00
 T 9:00-10:50
 MEETS: AUG 22-DEC 16

SPCL TOPICS ECOLOGY EEOB 590A 1- 3 CREDITS
 Prereq: 10 CR IN BIOL, INSTRUCTOR PERMISSION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EVOLUT BIOL EEOB 590B 1- 3 CREDITS
 Prereq: 10 CR IN BIOL, INSTRUCTOR PERMISSION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ECOLOGY AND SOCIETY EEOB 596 3 CREDITS
 8806005 T 7:00-9:30PM
 MEETS: AUG 22-DEC 16

CREATIVE COMPONENT EEOB 599 VAR. CREDITS
 2145005 ARRANGED
 MEETS: AUG 22-DEC 16

SEMINAR EEOB 698 1 CREDIT
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH EEOB 699 VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ECONOMICS

PRIN MICROECONOMICS ECON 101 3 CREDITS
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
 3100005 1 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100010 2 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100015 3 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100020 4 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100025 5 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100030 6 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100040 7 TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100045 8 TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100050 9 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SEC 9 RESTRICTED TO AG B, P S A MAJORS. STUDENTS ENROLLING IN SEC 9 MUST TAKE SECTION 1, 2 OR 3 OF 101L.
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100600 XW ARRANGED GUNDERSSEN L
 MEETS: AUG 22-DEC 16

ECONOMICS

(CONTINUED)

PRIN MICROECONOMICS ECON 101 3 CREDITS
 Note: Section XW is off campus
 Course delivery is WWW
 3100055 10 MW 6:10-7:30PM
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100060 11 TR 2:10-3:30
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100065 12 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW

PRIN MICROECON LAB ECON 101L 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN THE APPROPRIATE SECTION OF 101

5265005 1 W 2:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

5265010 2 M 2:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

PRIN MACROECONOMICS ECON 102 3 CREDITS
 Prereq: 101 RECOMMENDED

3099005 1 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099010 2 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099015 3 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099020 4 TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099025 5 MW 9:00-9:50
 W 11:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099030 6 MW 9:00-9:50
 W 4:10-5:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099035 7 MW 9:00-9:50
 R 11:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099040 8 MW 9:00-9:50
 F 11:00-11:50
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099045 9 MW 9:00-9:50
 W 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099600 XW ARRANGED GUNDERSEN L
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 Course delivery is WWW

3099050 10 MW 9:00-9:50
 R 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099055 11 MW 9:00-9:50
 F 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099060 12 MW 9:00-9:50
 W 3:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099065 13 MW 9:00-9:50
 R 3:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099070 14 MW 9:00-9:50
 F 9:00-9:50
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099075 15 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECONOMICS

(CONTINUED)

ORIENTATION AG BUSI ECON 110 .5 CREDIT
 Satisfactory-Fail Only.
 3172005 1 TR 2:10-3:00
 MEETS: AUG 23-NOV 17
 Note: SECTION 1 RESTRICTED TO NEW FRESHMEN
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3172010 2 TR 2:10-3:00
 MEETS: AUG 23-NOV 17
 Note: SECTION 2 FOR INCOMING TRANSFER STUDENTS
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

APPL ECON OPTIMIZTN ECON 207 3 CREDITS
 Prereq: MATH 151, 160, 165 OR EQUIVALENT

2753005 1 MW 10:00-10:50
 R 8:00-9:50
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

2753010 2 MW 10:00-10:50
 W 3:10-5:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

FARM BUSINESS MGT ECON 230 3 CREDITS
 Prereq: 101, ACCT 284

3177005 1 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3177010 2 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

SMALL BUSINESS MGMT ECON 234X 3 CREDITS
 Prereq: 101

7700005 1 TR 2:10-3:25
 MEETS: AUG 22-DEC 16

INTRO AGRI MARKETS ECON 235 3 CREDITS
 Prereq: 101

3174005 1 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3174010 2 TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

CAREER SEMINAR ECON 292 1 CREDIT
 Prereq: CLASSIFICATION IN ECON OR AG BUSINESS
 Satisfactory-Fail Only.

4875005 1 W 12:10-1:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTERNSHIP ECON 297 2 CREDITS
 Prereq: INSTRUCTOR PERMISSION, MAJOR IN AG BUSINESS OR ECONOMICS
 Note: NO MORE THAN 4 CREDITS OF ECON 297 MAY BE APPLIED TOWARD GRADUATION
 Satisfactory-Fail Only.

2040005 1 W 3:10-5:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

COOPERATIVE EDUC ECON 298 R CREDIT
 Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
 Note: Instructor permission required.

4834005 ARRANGED
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTERMED MICROECON ECON 301 3- 4 CREDITS
 Prereq: 101; 207 OR MATH 166
 Note: COURSE ONLY OFFERED FOR 4 CREDITS FALL 2011
 Available for nonmajor graduate credit

3101005 1 TR 11:00-12:15
 W 2:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3101010 2 TR 11:00-12:15
 R 2:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3101015 3 TR 9:30-10:50
 T 2:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3101020 4 TR 9:30-10:50
 W 2:10-4:00
 MEETS: AUG 22-DEC 16

ECONOMICS (CONTINUED)

INTERMED MACROECON ECON 302 3 CREDITS
Prereq: 101, 102; MATH 160 OR 165
Note: Available for nonmajor graduate credit
3102005 1 MWF 2:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

LABOR ECONOMICS ECON 320 3 CREDITS
Prereq: 101
Note: Available for nonmajor graduate credit
3110005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECON OF DISCRIMINAT ECON 321 3 CREDITS
Prereq: 101
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
3116005 1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

BIORENEWABLE SYSTEMS ECON 325 3 CREDITS
Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140 OR HIGHER
3088005 A T 3:10-6:00PM
MEETS: AUG 22-DEC 16
3088010 B T 3:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION B RESTRICTED TO AST MAJORS ONLY
3088605 XW ARRANGED BRUMM T
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support.comp.reqs.php>

ADV FARM BUSIN MGMT ECON 333 3- 4 CREDITS
Prereq: 230
Note: COURSE ONLY OFFERED FOR 4 CREDITS FALL 2011
Available for nonmajor graduate credit
3182005 1 TR 12:40-2:00
T 2:10-3:30
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>
3182010 2 TR 12:40-2:00
R 3:40-5:00
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ENTREPRENEURSHIP AG ECON 334 3 CREDITS
Prereq: 101
6836005 1 TR 11:00-12:20
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

AGRICULTURL SELLING ECON 336 3 CREDITS
Prereq: 101
9530005 1 MW 3:10-4:00
T 11:00-12:15
MEETS: AUG 22-DEC 16
Note: SECTION 1 RESTRICTED TO AG B, P S A MAJORS ONLY
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>
9530010 2 MW 3:10-4:00
T 11:00-12:15
MEETS: AUG 22-DEC 16
Note: Instructor permission required.
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

MONEY,BANK,FIN INST ECON 353 3 CREDITS
Prereq: 101, 102
3103005 1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>
3103010 2 TR 2:10-3:25
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INT'L TRADE&FINANCE ECON 355 3 CREDITS
Prereq: 101, 102
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
8925005 1 TR 2:10-3:25
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECONOMICS (CONTINUED)

APPLIED ETHICS AG ECON 362 3 CREDITS
Prereq: ECON 101 OR SOC 134 OR SOC 130, JUNIOR OR SENIOR STATUS IN THE COLLEGE OF AGRICULTURE.
7556005 1 W 4:10-7:00PM
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

COMPARTV CAPITALISM ECON 370 3 CREDITS
Prereq: 101, 102
Note: Meets international perspectives reqmt
3104005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTRO ECONOMETRICS ECON 371 4 CREDITS
Prereq: 301, 302 OR 353, STAT 326
Note: Available for nonmajor graduate credit
2790005 1 MTWF 9:00-9:50
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

RURAL,URB®N ECON ECON 376 3 CREDITS
Prereq: 101
Note: Available for nonmajor graduate credit
3119005 1 MWF 2:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECON OF CHINA&INDIA ECON 387X 3 CREDITS
Prereq: 101
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
7765005 1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
7765600 XW ARRANGED HENNESSY H
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

COOPERATIVE EDUC ECON 398 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
Note: Permission of adviser required.
4835005 ARRANGED
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

MANAGERIAL ECONOMCS ECON 431 3 CREDITS
Prereq: 301
Note: Available for nonmajor graduate credit
3173005 1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTERNATIONAL TRADE ECON 455 3 CREDITS
Prereq: 301
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
9531005 1 MWF 2:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

AGRICULTURL FINANCE ECON 466 3 CREDITS
Prereq: 301, STAT 226; FIN 301 AND ECON 353 RECOMMENDED
Note: Available for nonmajor graduate credit
3183005 1 TR 11:00-12:20
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTERMD ENVIR&RESOU ECON 480 3 CREDITS
Prereq: 301 OR 501
Note: Available for nonmajor graduate credit
3187005 1 TR 9:30-10:50
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INDEPENDENT STUDY ECON 490 1- 5 CREDITS
Prereq: JR/SR CLASSIFICATION, 14 CREDITS IN ECON
Note: AG LS COLLEGE 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.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ECONOMICS

(CONTINUED)

IND STDY ENTREPRENR ECON 490E 1- 5 CREDITS
Prereq: JR/SR CLASSIFICATION, 14 CREDITS IN ECON
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ECON 490H 1- 5 CREDITS
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.
Note: AG LS COLLEGE STUDENTS MAY APPLY NO MORE THAN 6
CREDITS OF ECON 490 TOWARD THE TOTAL CREDITS REQUIRED
FOR GRADUATION. LAS COLLEGE STUDENTS MAY APPLY NO
MORE THAN 9 CR OF ECON 490 TOWARD GRADUATION.
COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
HONORS PROGRAM.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATNG SR SURVEY ECON 492 R CREDIT
Prereq: GRADUATING SENIOR
Satisfactory-Fail Only.
6208005 1 R 4:10-5:00
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

COOPERATIVE EDUC ECON 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
Note: Permission of adviser required.
4836005 ARRANGED
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

QUANT MTH EC ANLY I ECON 500 4 CREDITS
Prereq: 301, 1 YEAR OF CALC, STAT 401, AND
PERMISSION OF DIRECTOR OF GRADUATE EDUCATION
3127005 1 MW 1:10-3:00
F 1:10-2:00
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

MICROECONOMICS ECON 501 4 CREDITS
Prereq: 301, CREDIT OR ENROLLMENT IN 500 OR
EQUIVALENT BACKGROUND IN CALCULUS AND STATISTICS
7913005 1 TR 1:10-3:00
F 2:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

MACROECONOMICS ECON 502 4 CREDITS
Prereq: 302, CREDIT OR ENROLLMENT IN 500 OR
EQUIVALENT BACKGROUND IN CALCULUS AND STATISTICS
7912005 1 TR 11:00-1:00
F 12:10-1:00
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

LABOR SUP&HUMAN CAP ECON 520 3 CREDITS
Prereq: 501 OR 601
3191005 1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

MNGRL EC GLOBAL ORG ECON 532 3 CREDITS
Prereq: 101 AND ENROLLMENT IN MBA OR BAS PROGRAM;
NOT FOR ECON MAJORS
3128005 R 8:30-11:50
MEETS: SEPT 1-NOV 17
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTERMD ENVIR&RESOU ECON 580 3 CREDITS
Prereq: 301 OR 501
7643005 1 TR 9:30-10:50
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

SPECIAL TOPICS ECON 590 1- 5 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT ECON 599 1- 5 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

QUANT MTHD ANALY II ECON 600 4 CREDITS
Prereq: 500
7911005 1 MW 11:00-1:00
F 11:00-11:50
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

ECONOMICS

(CONTINUED)

MICROECON ANALYS I ECON 601 4 CREDITS
Prereq: 301, CREDIT OR CONCURRENT ENROLLMENT IN
600 & PERMISSION OF DIRECTOR OF GRADUATE EDUCATION
Note: PERMISSION OF DIRECTOR OF ECON GRAD STUDIES
REQUIRED.
Department permission required.
3124005 1 MW 9:00-10:50
F 3:10-5:00
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

ADV MACROECON ANALY ECON 604 4 CREDITS
Prereq: 601, 602, PERMIS OF DIRECTOR OF GRAD EDUC
Note: Department permission required.
3156005 1 MW 1:10-3:00
F 1:10-2:00
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/grduate-programs/courses>

GAME THEORY ECON 618 3 CREDITS
Prereq: 603, OR 501 AND PERMISSION OF INSTRUCTOR
9532005 1 TR 12:40-2:00
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

AGRICULTURAL ECON I ECON 641 3 CREDITS
Prereq: 603
3203005 1 TR 11:00-12:15
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

FINANCIAL ECONOMICS ECON 653 3 CREDITS
Prereq: 603, 672. RECOMMENDED: 674, STAT 551
3138005 1 TR 2:10-3:25
MEETS: AUG 22-DEC 16

ECONOMETRICS I ECON 671 4 CREDITS
Prereq: 501 AND STAT 447 OR 542
3145005 1 TR 9:00-10:50
F 9:00-10:50
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

MICROECONOMETRICS ECON 673 3 CREDITS
Prereq: 672, 601
7404005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

ADV RESOURCE ECON ECON 680 3 CREDITS
Prereq: 603
3204005 1 TR 8:00-9:15
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

ADVANCED TOPICS ECON 690 1- 5 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

WORKSHOP ECON 693 1- 3 CREDITS
Prereq: 6 GRADUATE CREDITS IN CHOSEN FIELD
Satisfactory-Fail Only.
8649005 1 ARRANGED
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

RESEARCH ECON 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

EDUCATIONAL ADMINISTRATION

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

CREATV COMPON DEVEL EDADM 599 1- 3 CREDITS
Prereq: 9 CREDITS IN EDUCATIONAL ADMINISTRATION
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR IN RESEARCH EDADM 615B 1- 3 CREDITS
3209005 W 5:30-8:30PM MARSHALL J
MEETS: AUG 22-DEC 16
Note: Instructor permission required.
Tuition Category: Workshop

EDUCATIONAL ADMINISTRATION (CONTINUED)

ADV SPECIAL TOPICS EDADM 690 1- 3 CREDITS
Prereq: 9 CREDITS IN EDUCATIONAL ADMINISTRATION
***** SEE DEPT FOR REFERENCE NUMBERS

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

EDUCATIONAL LEADERSHIP & POLICY ST

SOC JUSTC FIELD EXP EL PS 591 1- 3 CREDITS
Prereq: 620
7094005 ARRANGED
MEETS: AUG 22-DEC 16

SEM COMMUNICTN&TEAM EL PS 615A 1 CREDIT
Prereq: ADMISSION TO ED LEADERSHIP DOCTORAL PROG
3272005 S 9:00-3:00 ROBINSON D
MEETS: AUG 20 AND NOV 12

SEM GOVERNANC,POLIT EL PS 615B 1 CREDIT
Prereq: ADMISSION TO ED LEADERSHIP DOCTORAL PROG
3273005 S 9:00-3:00 ROBINSON D
MEETS: AUG 20 AND NOV 12

SEM CRIT&CRTV THINK EL PS 615F 1 CREDIT
Prereq: ADMISSION TO ED LEADERSHIP DOCTORAL PROG
7716005 F 10:00-11:50 OSEI-KOFI N
MEETS: AUG 26-DEC 16
Note: Tuition Category: Workshop

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

SOC JUSTCE THRY,RES EL PS 620 3 CREDITS
8898005 W 2:10-5:00 OSEI-KOFI N
MEETS: AUG 22-DEC 16

SOC JUSTC&CHANGE ED EL PS 626 3 CREDITS
Prereq: 621
8905005 T 2:10-5:00 OSEI-KOFI N
MEETS: AUG 22-DEC 16

ELECTRICAL ENGINEERING

INTR EE&PROB SOLV I E E 185 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 142
Note: COURSE RESTRICTED TO E E MAJORS ONLY

3880005 A MW 9:00-9:50
R 2:10-4:00
MEETS: AUG 22-DEC 16

3880010 B MW 9:00-9:50
R 10:00-11:50
MEETS: AUG 22-DEC 16

3880015 C MW 9:00-9:50
R 12:10-2:00
MEETS: AUG 22-DEC 16

3880020 D MW 9:00-9:50
R 6:10-8:00PM
MEETS: AUG 22-DEC 16

3880025 E MW 9:00-9:50
R 4:10-6:00PM
MEETS: AUG 22-DEC 16

3880030 F MW 9:00-9:50
T 6:10-8:00PM
MEETS: AUG 22-DEC 16

3880035 G MW 10:00-10:50
W 4:10-6:00PM
MEETS: AUG 22-DEC 16

3880040 J MW 10:00-10:50
W 6:10-8:00PM
MEETS: AUG 22-DEC 16

3880050 K MW 11:00-11:50
M 2:10-4:00
MEETS: AUG 22-DEC 16

3880055 L MW 11:00-11:50
M 4:10-6:00PM
MEETS: AUG 22-DEC 16

ELECTRIC CIRCUITS E E 201 4 CREDITS
Prereq: CR OR REGISTRATN IN MATH 267 AND PHYS 222
Note: CREDIT FOR EITHER E E 201 OR E E 442, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. RESTRICTED TO CPR E, E MAJORS ONLY.

2120005 A MW 10:00-10:50
T 2:10-5:00
MEETS: AUG 22-DEC 16

2120010 B MW 10:00-10:50
W 2:10-5:00
MEETS: AUG 22-DEC 16

2120015 C MW 10:00-10:50
W 5:10-8:00PM
MEETS: AUG 22-DEC 16

2120020 D MW 10:00-10:50
R 11:00-1:50
MEETS: AUG 22-DEC 16

2120025 E MW 10:00-10:50
R 2:10-5:00
MEETS: AUG 22-DEC 16

2120030 F MW 10:00-10:50
T 11:00-1:50
MEETS: AUG 22-DEC 16

ELECTRICAL ENGINEERING (CONTINUED)

ELECTRIC CIRCUITS E E 201 4 CREDITS
2120035 G MW 2:10-3:00
T 2:10-5:00
MEETS: AUG 22-DEC 16

2120045 K MW 2:10-3:00
W 5:10-8:00PM
MEETS: AUG 22-DEC 16

2120050 L MW 2:10-3:00
R 11:00-1:50
MEETS: AUG 22-DEC 16

2120055 M MW 2:10-3:00
R 2:10-5:00
MEETS: AUG 22-DEC 16

2120060 N MW 2:10-3:00
T 11:00-1:50
MEETS: AUG 22-DEC 16

2120065 P MW 2:10-3:00
M 8:00-10:50
MEETS: AUG 22-DEC 16

SIGNALS & SYSTEMS I E E 224 4 CREDITS
Prereq: 201, MATH 267, PHYS 222

5064005 A TR 4:10-5:30
W 4:10-7:00PM
MEETS: AUG 22-DEC 16

5064010 B TR 4:10-5:30
F 11:00-1:50
MEETS: AUG 22-DEC 16

5064015 C TR 4:10-5:30
R 11:00-1:50
MEETS: AUG 22-DEC 16

ELECTRON CIRCTS&SYS E E 230 4 CREDITS
Prereq: 201, MATH 267, PHYS 222

4639005 A MW 4:10-5:00
M 1:10-4:00
MEETS: AUG 22-DEC 16

4639010 B MW 4:10-5:00
T 5:10-8:00PM
MEETS: AUG 22-DEC 16

4639015 C MW 4:10-5:00
W 8:00-10:50
MEETS: AUG 22-DEC 16

4639020 D MW 4:10-5:00
W 11:00-1:50
MEETS: AUG 22-DEC 16

4639025 E MW 4:10-5:00
R 5:10-8:00PM
MEETS: AUG 22-DEC 16

TRANSFER ORIENTATIO E E 261 R CREDIT
Satisfactory-Fail Only.

9197005 A W 11:00-11:50
MEETS: AUG 22-DEC 16

9197010 B T 11:00-11:50
MEETS: AUG 22-DEC 16

PROGRAM DISCOVERY E E 294 R CREDIT
Prereq: 166 OR CPR E 166

5380005 Satisfactory-Fail Only.
ARRANGED
MEETS: AUG 22-DEC 16

COOPERATIVE EDUC E E 298 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES

***** SEE DEPT FOR REFERENCE NUMBERS

ENRGY SYS&PWR ELTRN E E 303 3 CREDITS
Prereq: MATH 267, PHYS 222; CREDIT OR REGISTRATN IN E E 224 AND 230

Note: Available for nonmajor graduate credit
3415005 A TR 8:00-9:15
MEETS: AUG 22-DEC 16

ELECTROMG FLD&WAVES E E 311 4 CREDITS
Prereq: 201, MATH 265, PHYS 222, CREDIT OR REGISTRATN IN MATH 267

Note: Available for nonmajor graduate credit
2889005 A MWF 10:00-10:50
MEETS: AUG 22-DEC 16

PROBAB MTH,ELEC ENG E E 322 3 CREDITS
Prereq: 224

3424005 TR 11:00-12:15
MEETS: AUG 22-DEC 16

SIGNALS &SYSTEMS II E E 324 4 CREDITS
Prereq: 224

Note: Available for nonmajor graduate credit
2192005 A MW 2:10-3:00
T 4:10-7:00PM
MEETS: AUG 22-DEC 16

2192010 B MW 2:10-3:00
W 11:00-1:50
MEETS: AUG 22-DEC 16

ELECTRICAL ENGINEERING (CONTINUED)

INTGRATED ELECTRNCS E E 330 4 CREDITS
Prereq: 201, CREDIT OR REGISTRATION IN 230, CPR E 281
Note: CREDIT FOR EITHER CPR E/E E 330 OR E E 331, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Available for nonmajor graduate credit

5635005 A MWF 12:10-1:00
T 8:00-10:50
MEETS: AUG 22-DEC 16

5635010 B MWF 12:10-1:00
T 11:00-1:50
MEETS: AUG 22-DEC 16

5635015 C MWF 12:10-1:00
W 5:10-8:00PM
MEETS: AUG 22-DEC 16

5635020 D MWF 12:10-1:00
F 8:00-10:50
MEETS: AUG 22-DEC 16

SEMICND MTRLS&DEVIC E E 332 3 CREDITS
Prereq: PHYS 222; ADDITIONAL PREREQ FOR MAT E
MAJORS: MAT E 334; ADDITIONAL PREREQ FOR E E AND CPR E MAJORS: E E 230
Note: Available for nonmajor graduate credit

2195005 A TR 12:40-2:00
MEETS: AUG 22-DEC 16

SUSTNBL E&INT'L DEV E E 388 3 CREDITS
Prereq: JUNIOR CLASSIFICATION IN ENGINEERING
Note: Meets international perspectives reqmt

8121005 A1 MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO A E, ABE A, A B E, C E, CCE E, CON E, CPR E, E E, E CPE, S E MAJORS ONLY

8121010 A2 MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO M E, MAT E, M S E, AER E, BSE, C B E, CH E, ENGR, ENGRS, I E, IMSE, NUC E, SYS E MAJORS ONLY

ENGR INTERNSHIP E E 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC E E 398 R CREDIT
Prereq: 298, PERMISSION OF DEPARTMENT AND ENGINEER CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

MICROWAVE ENGINEERG E E 414 4 CREDITS
Prereq: 230, 311
Note: Available for nonmajor graduate credit

2897005 A MWF 8:00-8:50
T 8:00-10:50
MEETS: AUG 22-DEC 16

2897010 B MWF 8:00-8:50
F 11:00-1:50
MEETS: AUG 22-DEC 16

HI SPEED SYS MEASUR E E 418 4 CREDITS
Prereq: 230 AND 311
Note: Available for nonmajor graduate credit

5759005 A TR 11:00-12:30
W 10:00-11:50
MEETS: AUG 22-DEC 16

5759010 B TR 11:00-12:30
W 12:10-2:00
MEETS: AUG 22-DEC 16

5759015 C TR 11:00-12:30
R 4:10-6:00PM
MEETS: AUG 22-DEC 16

COMMUNIC SYSTEMS I E E 421 3 CREDITS
Prereq: 224, CREDIT OR REGISTRATION IN 322
Note: Available for nonmajor graduate credit

2901005 A MWF 2:10-3:00
MEETS: AUG 22-DEC 16

NANOELECTRONICS E E 439 3 CREDITS
Prereq: 332 OR MAT E 331
Note: Available for nonmajor graduate credit

7414005 A MWF 11:00-11:50
MEETS: AUG 22-DEC 16

INTR CIRCUIT&INSTRM E E 442 2 CREDITS
Prereq: PHYS 222, MATH 267
Note: CREDIT FOR EITHER E E 201 OR E E 442, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR E E 442 MAY NOT BE APPLIED TOWARD A DEGREE IN E E OR CPR E. RESTRICTED TO MAJORS OTHER THAN E E, CPR E, E CPE.
Available for nonmajor graduate credit

4723005 A MW 3:40-5:00
R 8:00-9:50
MEETS: AUG 22-OCT 14

4723010 B MW 3:40-5:00
M 5:10-7:00PM
MEETS: AUG 22-OCT 14

4723015 C MW 3:40-5:00
F 2:10-4:00
MEETS: AUG 22-OCT 14

ELECTRICAL ENGINEERING (CONTINUED)

INTR CIRCUIT&INSTRM E E 442 2 CREDITS
4723020 D MW 3:40-5:00
F 8:00-9:50
MEETS: AUG 22-OCT 14

4723025 E MW 3:40-5:00
F 4:10-6:00PM
MEETS: AUG 22-OCT 14

4723030 F MW 3:40-5:00
F 12:10-2:00
MEETS: AUG 22-OCT 14

4723040 G MW 3:40-5:00
F 10:00-11:50
MEETS: AUG 22-OCT 14

4723045 J MW 3:40-5:00
T 8:00-9:50
MEETS: AUG 22-OCT 14

4723050 K MW 3:40-5:00
M 7:10-9:00PM
MEETS: AUG 22-OCT 14

4723055 L MW 3:40-5:00
M 11:00-12:50
MEETS: AUG 22-OCT 14

INTRO AC CIRCS&MOTOR E E 448 2 CREDITS
Prereq: 303 OR 441 OR 442
Note: CREDIT FOR E E 448 MAY NOT BE APPLIED TOWARD A DEGREE IN EITHER E E OR CPR E. COURSE RESTRICTED TO MAJORS OTHER THAN E E, CPR E, E CPE.
Available for nonmajor graduate credit

4775005 A MW 3:40-5:00
F 2:10-4:00
MEETS: OCT 17-DEC 16

4775010 B MW 3:40-5:00
T 8:00-9:50
MEETS: OCT 17-DEC 16

4775015 C MW 3:40-5:00
F 4:10-6:00PM
MEETS: OCT 17-DEC 16

4775020 D MW 3:40-5:00
W 6:10-8:00PM
MEETS: OCT 17-DEC 16

4775025 E MW 3:40-5:00
F 10:00-11:50
MEETS: OCT 17-DEC 16

4775030 F MW 3:40-5:00
F 12:10-2:00
MEETS: OCT 17-DEC 16

4775035 G MW 3:40-5:00
R 8:00-9:50
MEETS: OCT 17-DEC 16

4775040 J MW 3:40-5:00
F 8:00-9:50
MEETS: OCT 17-DEC 16

4775045 K MW 3:40-5:00
R 6:00-8:00PM
MEETS: OCT 17-DEC 16

4775050 L MW 3:40-5:00
T 6:00-8:00PM
MEETS: OCT 17-DEC 16

POWER SYST ANALYS I E E 456 3 CREDITS
Prereq: 303, CREDIT OR REGISTRATION IN 324
Note: Available for nonmajor graduate credit

2912010 A MWF 9:00-9:50
MEETS: AUG 22-DEC 16

DIGITAL VLSI DESIGN E E 465 4 CREDITS
Prereq: 330
Note: Available for nonmajor graduate credit

8892005 A TR 8:00-9:20
T 5:10-8:00PM
MEETS: AUG 22-DEC 16

MULTIDISC ENGR DSGN E E 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF GRADUATION, PERMISSION OF INSTRUCTOR

1900005 1 M 4:10-5:00, ARRANGED
MEETS: AUG 22-DEC 16

AUTOMATC CONTRL SYS E E 475 3 CREDITS
Prereq: 324
Note: Available for nonmajor graduate credit

2914005 A MWF 11:00-11:50
MEETS: AUG 22-DEC 16

EDDY CURRENT NDE E E 488 3 CREDITS
Prereq: MATH 265; MAT E 216 OR 272 OR E E 311
OR PHYS 364

5898005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY E E 490 VAR. CREDITS
Prereq: SENIOR CLASSIFICATION IN ELECTRICAL ENGR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

ELECTRICAL ENGINEERING (CONTINUED)

INDEP STUDY HONORS E E 490H VAR. CREDITS
Prereq: SENIOR CLASSIFICATION IN ELECTRICAL ENGR
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SR DESGN PROJ I&PRO E E 491 3 CREDITS
Prereq: 308 OR E E 322, COMPLETION OF 24 CREDITS
IN THE E E CORE PROFESSIONAL PROGRAM OR 29 CREDITS
IN THE CPR E CORE PROFESSIONAL PROGRAM, ENGL 314
Note: COURSE RESTRICTED TO CPR E, E E JUNIORS & SENIORS
Instructor permission required 1st week.
7230005 1 T 2:10-4:00, ARRANGED
MEETS: AUG 22-DEC 16

SR DESIGN PROJECT II E E 492 2 CREDITS
Prereq: 491
Note: COURSE RESTRICTED TO CPR E, E E JUNIORS & SENIORS
9515002 R 2:10-3:00, ARRANGED
MEETS: AUG 22-DEC 16

PORTFOLIO ASSESSMNT E E 494 R CREDIT
Prereq: CREDIT OR ENROLLMENT IN 491
Note: COURSE RESTRICTED TO CPR E, E E SENIORS ONLY
7347005 A W 2:10-3:00
MEETS: AUG 22-DEC 16
7347010 B R 3:10-4:00
MEETS: AUG 22-DEC 16
7347015 C W 3:10-4:00
MEETS: AUG 22-DEC 16

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

AN&MIXSIG VLSI TCNQ E E 501 4 CREDITS
Prereq: 435
5328005 A TR 3:40-5:00
W 8:00-10:50
MEETS: AUG 22-DEC 16
5328010 B TR 3:40-5:00
R 5:10-8:00PM
MEETS: AUG 22-DEC 16

FILTER DESIGN &APPL E E 508 4 CREDITS
Prereq: 501
1136005 MWF 10:00-10:50
ARRANGED
MEETS: AUG 22-DEC 16

TOPICS ELECTROMAGNT E E 510 3 CREDITS
Prereq: 311
2929005 ARRANGED
MEETS: AUG 22-DEC 16

ADV ELECMG FD THY I E E 512 3 CREDITS
Prereq: 311
2933005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

MICROWAVE ENGINEERG E E 514 4 CREDITS
Prereq: 230, 311
4791005 A MWF 8:00-8:50
T 8:00-10:50
MEETS: AUG 22-DEC 16
4791010 B MWF 8:00-8:50
F 11:00-1:50
MEETS: AUG 22-DEC 16

ADV COMMUNICATIONS E E 521 3 CREDITS
Prereq: 422
9207010 A MW 5:10-6:25PM
MEETS: AUG 22-DEC 16

DIG SIGNAL PROCESS E E 524 3 CREDITS
Prereq: 322, 424, MATH 317
2939005 A MWF 10:00-10:50
MEETS: AUG 22-DEC 16

TOPICS EL,MICR,PHOT E E 530 3 CREDITS
Prereq: 332
9526005 ARRANGED
MEETS: AUG 22-DEC 16

TOPCS INTR MEMS&BIO E E 530M 3 CREDITS
8749010 MF 4:10-5:30
MEETS: AUG 22-DEC 16

SEMICONDUCTR PHYSICS E E 535 4 CREDITS
Prereq: 311 AND 332
2941005 A MT 6:10-7:30PM
ARRANGED
MEETS: AUG 22-DEC 16

ELECTRICAL ENGINEERING (CONTINUED)

SYST ENGR &ANALYSIS E E 565 3 CREDITS
Prereq: COURSE WORK IN BASIC STATISTICS
Note: I E MAJORS MAY NOT APPLY CREDIT IN I E/E E/AER E
565 TOWARD DEGREE REQUIREMENTS
8931005 A TR 8:00-9:15
MEETS: AUG 22-DEC 16

SYS ENGR ANALY &DSN E E 570 3 CREDITS
Prereq: 475, 577
2951005 TR 3:40-5:00
MEETS: AUG 22-DEC 16

LINEAR SYSTEMS E E 577 3 CREDITS
Prereq: 324 OR AER E 331 OR M E 414 OR MATH 415;
AND MATH 307
2954005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

EDDY CURRENT NDE E E 588 3 CREDITS
Prereq: MATH 265; MAT E 216 OR 272 OR E E 311
OR PHYS 364
5900005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

SPL TOP ELECMAG THY E E 590A 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CONTROL SYS E E 590B 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMMUN SYS E E 590C 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMPTR ENGR E E 590E 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ELECTRC PWR E E 590F 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ELEC MATRLS E E 590G 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP EL DEVIC&CIR E E 590H 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SIGNAL PROCS E E 590I 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR ELECTRONICS E E 591 1- 3 CREDITS
1920005 VD ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

SEMN ELECTRIC POWER E E 594 1- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2011
2964005 A ARRANGED
MEETS: AUG 22-DEC 16

SEMN CONTROL SYSTMS E E 596 1- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2011
2973005 ARRANGED
MEETS: AUG 22-DEC 16

SEM COMM&SIGNL PROC E E 597 1 CREDIT
Satisfactory-Fail Only.
7542005 ARRANGED
MEETS: AUG 22-DEC 16

CREATIVE COMPONENT E E 599 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEERG INTERNSHP E E 697 R CREDIT
Satisfactory-Fail Only.
5716005 ARRANGED
MEETS: AUG 22-DEC 16
Note: PERMISSN OF MANAGER OF E E STUDENT SERVICES REQ'D
Department permission required.

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

ENGINEERING

ENGINEERING ORIENTN ENGR 101 R CREDIT
Satisfactory-Fail Only.
3788005 1 W 2:10-4:00
MEETS: AUG 22-DEC 16
Note: SECTION 1 RESTRICTED TO AER E MAJORS ONLY

3788010 2 R 2:10-4:00
MEETS: AUG 22-DEC 16
Note: SECTION 2 RESTRICTED TO AER E MAJORS ONLY

3788015 3 W 12:10-2:00
MEETS: AUG 22-DEC 16
Note: SECTION 3 RESTRICTED TO AER E MAJORS ONLY

3788020 4 F 10:00-10:50
MEETS: AUG 22-DEC 16
Note: SECTION 4 RESTRICTED TO A E, BSE MAJORS ONLY

3788025 5 F 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION 5 RESTRICTED TO A E, BSE MAJORS ONLY

3788030 6 ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 6 IS RESTRICTED TO CH E TRANSFER STUDENTS

3788035 7 W 2:10-3:00
MEETS: AUG 22-DEC 16

ENGINEERING

(CONTINUED)

ENGINEERING ORIENTN ENGR 101 R CREDIT
 Note: SECTION 7 RESTRICTED TO CH E MAJORS ONLY
 3788040 8 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 8 RESTRICTED TO C E MAJORS ONLY
 3788045 9 R 4:10-5:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 9 RESTRICTED TO CON E MAJORS ONLY
 3788050 10 T 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 10 RESTRICTED TO CPR E, E E MAJORS ONLY
 3788055 11 T 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 11 RESTRICTED TO CPR E, E E MAJORS ONLY
 3788060 12 W 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 12 RESTRICTED TO CPR E, E E MAJORS ONLY
 3788065 13 R 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 13 RESTRICTED TO CPR E, E E MAJORS ONLY
 3788070 14 R 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 14 RESTRICTED TO CPR E, E E MAJORS ONLY
 3788075 15 T 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 15 RESTRICTED TO I E MAJORS ONLY
 3788080 16 T 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 16 RESTRICTED TO MAT E MAJORS ONLY
 3788085 17 T 8:00-8:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 17 RESTRICTED TO M E MAJORS ONLY
 3788090 18 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 18 RESTRICTED TO ENGR, OPEN, GENUS MAJORS
 3788095 19 R 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 19 RESTRICTED TO ENGR, OPEN, GENUS MAJORS
 3788100 20 R 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 20 RESTRICTED TO ENGR, OPEN, GENUS MAJORS
 3788105 21 T 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 21 FOR CLUE LEARNING COMMUNITY STUDENTS
 3788110 22 W 8:00-8:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 22 RESTRICTED TO M E MAJORS ONLY
 3788115 23 R 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SEC 23 IS FOR I E TRANSFER STUDENTS ONLY.
 RESTRICTED TO I E SOPHOMORES, JUNIORS AND SENIORS -
 OTHERS BY SIGNATURE.

LEAD PROGRAM ORIENTN ENGR 104 1 CREDIT
 Satisfactory-Fail Only.
 6594005 1 F 12:10-1:00
 MEETS: AUG 22-DEC 16

LEARNING COMM SEMNR ENGR 131 R CREDIT
 Satisfactory-Fail Only.
 7845005 1 W 1:10-2:00
 MEETS: AUG 22-DEC 16
 7845010 2 W 11:00-11:50
 MEETS: AUG 22-DEC 16
 7845015 3 R 11:00-11:50
 MEETS: AUG 22-DEC 16
 7845020 4 W 10:00-10:50
 MEETS: AUG 22-DEC 16
 7845025 5 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 7845030 6 W 11:00-11:50
 MEETS: AUG 22-DEC 16
 7845035 7 T 10:00-10:50
 MEETS: AUG 22-DEC 16
 7845040 8 T 1:10-2:00
 MEETS: AUG 22-DEC 16
 7845045 9 R 10:00-10:50
 MEETS: AUG 22-DEC 16
 7845050 10 T 2:10-3:00
 MEETS: AUG 22-DEC 16
 7845055 11 R 3:10-4:00
 MEETS: AUG 22-DEC 16
 7845060 12 W 9:00-9:50
 MEETS: AUG 22-DEC 16

FOUND LEADR DV&LRNG ENGR 150 1 CREDIT
 Prereq: FOR ELP STUDENTS ONLY
 Satisfactory-Fail Only.
 8147005 T 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

ENGR PROB & CPR LAB ENGR 160 3 CREDITS
 Prereq: SATISFACTORY SCORES ON MATH PLACEMENT
 EXAMS; CREDIT OR ENROLLMENT IN MATH 142, 165
 Note: COURSE RESTRICTED TO A E, BSE, C E, CH E, CON E,
 CPR E, E E, ENGR, ENGRS, I E, M E, MAT E, S E MAJORS
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
 2946005 A1 MW 8:00-9:50
 MEETS: AUG 22-DEC 16
 2946010 B1 MW 10:00-11:50
 MEETS: AUG 22-DEC 16
 2946011 B2 MW 10:00-11:50
 MEETS: AUG 22-DEC 16

ENGINEERING

(CONTINUED)

ENGR PROB & CPR LAB ENGR 160 3 CREDITS
 2946015 C1 MW 12:10-2:00
 MEETS: AUG 22-DEC 16
 2946016 C2 MW 12:10-2:00
 MEETS: AUG 22-DEC 16
 2946020 D1 MW 2:10-4:00
 MEETS: AUG 22-DEC 16
 2946021 D2 MW 2:10-4:00
 MEETS: AUG 22-DEC 16
 2946025 E1 TR 8:00-9:50
 MEETS: AUG 22-DEC 16
 2946030 F1 TR 10:00-11:50
 MEETS: AUG 22-DEC 16
 2946040 G1 TR 12:10-2:00
 MEETS: AUG 22-DEC 16
 2946046 J1 TR 2:10-4:00
 MEETS: AUG 22-DEC 16
 2946050 J2 TR 2:10-4:00
 MEETS: AUG 22-DEC 16
 2946055 J3 TR 2:10-4:00
 MEETS: AUG 22-DEC 16

HONR ENGR W/CPR LAB ENGR 160H 3 CREDITS
 Prereq: SATISFACTORY SCORES ON MATH PLACEMENT
 EXAMS; CREDIT OR ENROLLMENT IN MATH 142, 165;
 MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: RESTRICTED TO ENGR STUDENTS IN THE HONORS PROGRAM
 3797005 1 TR 10:00-11:50
 MEETS: AUG 22-DEC 16
 3797010 2 TR 12:10-2:00
 MEETS: AUG 22-DEC 16

E2020 SMNR:LEADR DV ENGR 210 1 CREDIT
 Prereq: 110, E2020 SCHOLARS RECIPIENT
 Note: CREDIT IN ENGR 210 MAY NOT BE APPLIED TOWARD
 GRADUATION IN ANY ENGINEERING COLLEGE CURRICULUM
 9443005 W 5:10-6:00PM
 MEETS: AUG 22-DEC 16

INT'L EXPRNC REPORT ENGR 320 3 CREDITS
 Prereq: SATISFACTORY COMPLETION OF INTERNATIONAL
 WORK EXPERIENCE OF AT LEAST 10 WEEKS OR 9 CREDITS OF
 APPROVED COURSE WORK TAKEN ABROAD
 Note: Meets international perspectives reqmt
 Satisfactory-Fail Only.
 7283005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: College permission required.

PROFSSNL INTERNSHIP ENGR 397 R CREDIT
 Prereq: PERMISSION OF ADVISER AND ENGINEERING
 COLLEGE CLASSIFICATION OFFICER
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

MULTIDISC ENGR DSGN ENGR 466 3 CREDITS
 Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
 GRADUATION, PERMISSION OF INSTRUCTOR
 8893005 1 M 4:10-5:00, ARRANGED
 MEETS: AUG 22-DEC 16

IND STDY ENTREPRNSH ENGR 490E 1- 3 CREDITS
 Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
 ENGINEERING, COLLEGE APPROVAL
 Note: College permission required.
 2529005 ARRANGED
 MEETS: AUG 22-DEC 16

ENGINEERING MECHANICS

STATICS OF ENGINEER E M 274 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 166;
 CREDIT OR ENROLLMENT IN PHYS 111 OR 221
 Note: COURSE RESTRICTED TO ENGR COLLEGE MAJORS
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
 3004005 1 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 3004010 2 MWF 12:10-1:00
 MEETS: AUG 22-DEC 16
 3004015 3 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16

HONORS ENGR STATICS E M 274H 3 CREDITS
 Prereq: CREDIT OR ENROLLMT IN MATH 166; CR OR ENR
 IN PHYS 111 OR 221; MEMBERSHIP IN UNIV HONORS PROGRAM
 Note: COURSE RESTRICTED TO ENGR COLLEGE MAJORS
 WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
 6086010 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16

MECHAN OF MATERIALS E M 324 3 CREDITS
 Prereq: 274
 Note: COURSE RESTRICTED TO ENGR COLLEGE SOPHOMORES,
 JUNIORS AND SENIORS
 Available for nonmajor graduate credit
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
 3007005 1 MWF 8:00-8:50
 MEETS: AUG 22-DEC 16
 3007010 2 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 3007015 3 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16

ENGINEERING MECHANICS (CONTINUED)

MECH OF MATERLS LAB E M 327 1 CREDIT

Prereq: CREDIT OR ENROLLMENT IN 324

Note: Available for nonmajor graduate credit

3008005 1 T 8:00-9:50
MEETS: AUG 22-DEC 16

3008010 2 T 10:00-11:50
MEETS: AUG 22-DEC 16

3008015 3 R 8:00-9:50
MEETS: AUG 22-DEC 16

3008020 4 R 10:00-11:50
MEETS: AUG 22-DEC 16

3008025 5 T 1:10-3:00
MEETS: AUG 22-DEC 16

3008030 6 R 1:10-3:00
MEETS: AUG 22-DEC 16

3008013 7 R 3:10-5:00
MEETS: AUG 22-DEC 16

3008035 8 T 3:10-5:00
MEETS: AUG 22-DEC 16

DYNAMICS E M 345 3 CREDITS

Prereq: 274, CR OR ENROLLMENT IN MATH 266 OR 267

Note: COURSE RESTRICTED TO ENGR COLLEGE SOPHOMORES,

JUNIORS AND SENIORS

Available for nonmajor graduate credit

Night exams scheduled. For dates go to

<http://www.registrar.iastate.edu/exams/nitexam.html>.

3010005 1 MWF 8:00-8:50
T 4:10-5:00
MEETS: AUG 22-DEC 16

3010010 2 MWF 8:00-8:50
R 4:10-5:00
MEETS: AUG 22-DEC 16

3010015 3 MWF 8:00-8:50
T 2:10-3:00
MEETS: AUG 22-DEC 16

3010020 4 MWF 12:10-1:00
R 2:10-3:00
MEETS: AUG 22-DEC 16

3010025 5 MWF 12:10-1:00
T 3:10-4:00
MEETS: AUG 22-DEC 16

3010030 6 MWF 12:10-1:00
R 3:10-4:00
MEETS: AUG 22-DEC 16

MECHANICS OF FLUIDS E M 378 3 CREDITS

Prereq: 274

Note: LECTURE ONLY MEETS TWICE DURING WEEKS WHEN LAB IS HELD. RESTRICTED TO ENGR COLLEGE SOPHOMORES, JUNIORS AND SENIORS.

Available for nonmajor graduate credit

Night exams scheduled. For dates go to

<http://www.registrar.iastate.edu/exams/nitexam.html>.

3013005 1 MWF 10:00-10:50
M 3:10-5:00
MEETS: AUG 22-DEC 16

3013010 2 MWF 10:00-10:50
R 10:00-11:50
MEETS: AUG 22-DEC 16

3013015 3 MWF 10:00-10:50
W 11:00-1:00
MEETS: AUG 22-DEC 16

3013020 4 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 22-DEC 16

3013025 5 MWF 10:00-10:50
T 1:10-3:00
MEETS: AUG 22-DEC 16

3013030 6 MWF 9:00-9:50
T 3:10-5:00
MEETS: AUG 22-DEC 16

3013035 7 MWF 9:00-9:50
R 8:00-9:50
MEETS: AUG 22-DEC 16

3013040 8 MWF 9:00-9:50
R 1:10-3:00
MEETS: AUG 22-DEC 16

3013045 9 MWF 9:00-9:50
T 10:00-11:50
MEETS: AUG 22-DEC 16

3013055 10 MWF 9:00-9:50
W 3:10-5:00
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY E M 490 VAR. CREDITS

Prereq: PERMISSION OF INSTRUCTOR

***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS E M 490H VAR. CREDITS

Prereq: INSTR PERMISSION, HONORS PROG MEMBERSHIP

Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY

HONORS PROGRAM ONLY

***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEERING MECHANICS (CONTINUED)

CONTINUUM MECHANICS E M 510 3 CREDITS

Prereq: MATH 385

3026005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

ADV MECH OF MATERLS E M 514 3 CREDITS

Prereq: 324

3027005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

3027010 2 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

APP ELAST&MCH DFRMB E M 516 3 CREDITS

Prereq: 510

3029005 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

WAVE ELAS SOLID&NDE E M 518 3 CREDITS

Prereq: MATH 385

7976005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

BOUNDRY ELEMNT MTHD E M 526 3 CREDITS

Prereq: 514 OR 516

3035005 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

FRACTURE & FATIGUE E M 564 3 CREDITS

Prereq: 324, MAT E 216 OR 272 OR 392. UNDERGRADS:

PERMISSION OF INSTRUCTOR.

3046005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

3046010 2 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

WIND ENGINEERING E M 570 3 CREDITS

Prereq: 378, 345

7626005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

SPL TOPC THIN FILMS E M 590H 1- 4 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CELULR MDIA E M 590I 1- 4 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS E M 590J 1- 4 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT E M 599 VAR. CREDITS

***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ADV EXP MTH E M 690N 1- 6 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP ADV WAV PROP E M 690O 1- 6 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ADV MATERLS E M 690P 1- 6 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP ADV COMP MTH E M 690Q 1- 6 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RELIAB&FAIL E M 690R 1- 6 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS E M 690S 1- 6 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEERG INTERNSHP E M 697 R CREDIT

Prereq: PERMISSION OF DOGE, GRAD CLASSIFICATION

Satisfactory-Fail Only.

8134005 ARRANGED
MEETS: AUG 22-DEC 16

RESEARCH E M 699 VAR. CREDITS

***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEERING STUDIES

ENGNR:THOT TO THING E ST 260 3 CREDITS
 Note: RESTRICTED TO MAJORS IN COLLEGES OTHER THAN ENGR
 5528005 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16

SURVEY ENGR IMPACTS E ST 265 3 CREDITS
 Note: COURSE RESTRICTED TO MAJORS IN COLLEGES
 OTHER THAN ENGR
 5564005 TR 9:30-10:50
 MEETS: AUG 22-DEC 16

SURV HOW THINGS WRK E ST 270 3 CREDITS
 Note: COURSE RESTRICTED TO MAJORS IN COLLEGES
 OTHER THAN ENGR
 7455005 TR 4:10-5:30
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY E ST 490 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 7483005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: College permission required.

ENGLISH

INTENSIVE ENGLISH ENGL 10 0 CREDITS
 Prereq: RECOMMENDATION OF THE ENGLISH DEPT
 Note: Department permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTENSIVE ENGLISH ENGL 10B 0 CREDITS
 Note: Department permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTENSIVE ENGLISH ENGL 10C 0 CREDITS
 Note: Department permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

NONNATIVE LISTENING ENGL 99L 0 CREDITS
 Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT
 IS DETERMINED BY EXAMINATION
 Note: DEVELOPMENTAL ENGL FEE APPLIES. SEE TUITION AND
 FEES WEBSITE FOR MORE INFORMATION ON FEE.
 7774005 1 MW 2:10-3:00
 MEETS: AUG 22-DEC 16
 7774010 2 TR 3:40-4:30
 MEETS: AUG 22-DEC 16
 7774015 3 MW 11:00-11:50
 MEETS: AUG 22-DEC 16
 7774020 4 TR 4:40-5:30
 MEETS: AUG 22-DEC 16
 7774025 5 MW 3:10-4:00
 MEETS: AUG 22-DEC 16
 7774030 6 MW 11:00-11:50
 MEETS: AUG 22-DEC 16
 7774035 7 TR 9:00-9:50
 MEETS: AUG 22-DEC 16

NONNATIVE READING ENGL 99R 0 CREDITS
 Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT
 IS DETERMINED BY EXAMINATION
 Note: DEVELOPMENTAL ENGL FEE APPLIES. SEE TUITION AND
 FEES WEBSITE FOR MORE INFORMATION ON FEE.
 7877005 1 M 12:10-2:00
 MEETS: AUG 22-OCT 14
 7877010 2 W 12:10-2:00
 MEETS: AUG 22-OCT 14
 7877015 3 M 3:40-5:30
 MEETS: AUG 22-OCT 14
 7877020 4 W 3:40-5:30
 MEETS: AUG 22-OCT 14
 7877025 5 T 2:10-4:00
 MEETS: AUG 22-OCT 14
 7877030 6 W 3:40-5:30
 MEETS: AUG 22-OCT 14
 7877035 7 TR 8:00-8:50
 MEETS: AUG 22-OCT 14

NONNATIVE SPEAKING ENGL 99S 0 CREDITS
 Prereq: RECOMMENDATION OF ENGLISH DEPARTMENT
 Note: DEVELOPMENTAL MATH FEE APPLIES. SEE TUITION AND
 FEES WEBSITE FOR MORE INFORMATION ON FEE.
 9180005 1 MWF 12:10-1:00
 MEETS: AUG 22-DEC 16

ENGLISH NONNATIVE I ENGL 101B 3 CREDITS
 Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN
 VARIOUS SECTIONS DETERMINED BY EXAMINATION
 Note: ENGL 101B DOES NOT APPLY TOWARD GRADUATION
 3294005 1 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 3294010 2 MWF 12:10-1:00
 MEETS: AUG 22-DEC 16
 3294015 3 TR 8:00-9:20
 MEETS: AUG 22-DEC 16
 3294020 4 TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 3294025 5 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16

ENGLISH

(CONTINUED)

ENGLISH NONNATIV II ENGL 101C 3 CREDITS
 Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN
 VARIOUS SECTIONS DETERMINED BY EXAMINATION
 Note: ENGL 101C DOES NOT APPLY TOWARD GRADUATION
 3295005 1 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 3295010 2 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 3295015 3 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16
 3295020 4 TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 3295025 5 TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 3295030 6 TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 3295035 7 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 3295040 8 MWF 12:10-1:00
 MEETS: AUG 22-DEC 16
 3295045 9 TR 8:00-9:20
 MEETS: AUG 22-DEC 16
 3295600 XW ARRANGED HEGELHEIMER V
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 Course delivery is WW
 3295050 10 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 3295055 11 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WW

ENGLISH NONNATIV II ENGL 101D 3 CREDITS
 Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN
 VARIOUS SECTIONS DETERMINED BY EXAMINATION
 Note: COURSE RESTRICTED TO GRADUATE STUDENTS ONLY.
 ENGL 101D DOES NOT APPLY TOWARD GRADUATION.
 3296005 1 MWF 8:00-8:50
 MEETS: AUG 22-DEC 16
 3296010 2 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 3296015 3 TR 8:00-9:20
 MEETS: AUG 22-DEC 16
 3296020 4 TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 3296025 5 TR 5:10-6:25PM
 MEETS: AUG 22-DEC 16

COMPUTERS & LANGUAGE ENGL 120 3 CREDITS
 6170005 A TR 11:00-12:20
 MEETS: AUG 22-DEC 16

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN LIB 160
 Note: EVERY SECTION MEETS IN A COMPUTER WRITING LAB
 ONE DAY PER WEEK. THE OTHER MEETING(S) WILL BE IN A
 TRADITIONAL CLASSROOM.
 3298300 FA M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SEC. FA IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON MONDAYS
 3298305 FB M 10:00-10:50
 WF 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC. FB IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON MONDAYS
 3298310 FC MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SEC. FC IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON WEDNESDAYS
 3298005 FD MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: SEC. FD IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON WEDNESDAYS
 3298315 FE T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 22-DEC 16
 Note: SEC. FE IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON TUESDAYS
 3298320 FF T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC. FF IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON TUESDAYS
 3298335 FG T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 22-DEC 16
 Note: SEC. FG IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON TUESDAYS
 3298340 FH T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 22-DEC 16
 Note: SEC. FH IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON TUESDAYS
 3298085 FJ T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC. FJ IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON THURSDAYS
 3298355 FK T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 22-DEC 16
 Note: SEC. FK IS LIKELY TO MEET IN THE FRILEY HALL

ENGLISH

(CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 COMPUTER ROOM ON THURSDAYS
 3298360 FL T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 22-DEC 16
 Note: SEC. FL IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON THURSDAYS
 3298205 FM T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 22-DEC 16
 Note: SEC. FM IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON THURSDAYS
 3298175 HA MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SEC. HA IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS
 3298185 HB MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SEC. HB IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS
 3298195 HC MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SEC. HC IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS
 3298210 HD T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC. HD IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON TUESDAYS
 3298211 HE T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 22-DEC 16
 Note: SEC. HE IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON TUESDAYS
 3298212 HF T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 22-DEC 16
 Note: SEC. HF IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON TUESDAYS
 3298215 HG MF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SEC. HG IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS
 3298220 HH MF 4:10-5:00
 W 4:10-5:00
 MEETS: AUG 22-DEC 16
 Note: SEC. HH IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS
 3298225 HJ MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: SEC. HJ IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS
 3298590 LA M 8:00-8:50
 WF 8:00-8:50
 MEETS: AUG 22-DEC 16
 Note: SEC. LA IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298270 LB M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SEC. LB IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298600 LC M 10:00-10:50
 WF 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC. LC IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298605 LD MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SEC. LD IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3298610 LE M 2:10-3:00
 WF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SEC. LE IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298325 LF M 3:10-4:00
 WF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SEC. LF IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298620 LG MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: SEC. LG IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3298625 LH MF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SEC. LH IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3298345 LJ MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SEC. LJ IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3298350 LK MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SEC. LK IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH

ENGLISH

(CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3298630 LL T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 22-DEC 16
 Note: SEC. LL IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS
 3298635 LM T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 22-DEC 16
 Note: SEC. LM IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS
 3298640 LN M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SEC. LN IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298645 LP MF 10:00-10:50
 W 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC. LP IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3298650 LT T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC. LT IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A CROSS-
 CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS JOINTLY
 WITH SECTION LV.
 3298651 LV T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC. LV IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A
 CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS
 ONLY. MEETS JOINTLY WITH SECTION LT. SEE YOUR
 DEPARTMENT ADVISER FOR PERMISSION TO ADD.
 Permission of adviser required.
 3298653 MA M 8:00-8:50
 WF 8:00-8:50
 MEETS: AUG 22-DEC 16
 Note: SEC. MA IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298655 MB M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SEC. MB IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298520 MC M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SEC. MC IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298665 MD M 12:10-1:00
 WF 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: SEC. MD IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298670 ME T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 22-DEC 16
 Note: SEC. ME IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS
 3298675 MF T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 22-DEC 16
 Note: SEC. MF IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS
 3298680 MG T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 22-DEC 16
 Note: SEC. MG IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS
 3298685 MH T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 22-DEC 16
 Note: SEC. MH IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS
 3298690 MJ MF 9:00-9:50
 W 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SEC. MJ IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3298695 MK MF 10:00-10:50
 W 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC. MK IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3298700 ML T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC. ML IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS
 3298705 MT T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 22-DEC 16
 Note: SEC. MT IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS. THIS IS A
 CROSS-CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS
 JOINTLY WITH SEC MV.
 3298710 MV T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 22-DEC 16
 Note: SEC. MV IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS. THIS IS A
 CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS

ENGLISH

(CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
ONLY. MEETS JOINTLY WITH SECTION MT. SEE YOUR DEPARTMENT ADVISER FOR PERMISSION TO ADD.
Permission of adviser required.

3298750 TA M 1:10-2:00
WF 1:10-2:00
MEETS: AUG 22-DEC 16
Note: SEC. TA IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS

3298760 TB M 2:10-3:00
WF 2:10-3:00
MEETS: AUG 22-DEC 16
Note: SEC. TB IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS

3298770 TC M 3:10-4:00
WF 3:10-4:00
MEETS: AUG 22-DEC 16
Note: SEC. TC IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS

3298780 TD M 4:10-5:00
WF 4:10-5:00
MEETS: AUG 22-DEC 16
Note: SEC. TD IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS

3298790 TE MF 8:00-8:50
W 8:00-8:50
MEETS: AUG 22-DEC 16
Note: SEC. TE IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON WEDNESDAYS

3298800 TF M 8:00-8:50
WF 8:00-8:50
MEETS: AUG 22-DEC 16
Note: SEC. TF IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS

3298805 TG T 12:40-2:00
R 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SEC. TG IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON THURSDAYS

3298810 TH T 3:40-5:00
R 3:40-5:00
MEETS: AUG 22-DEC 16
Note: SEC. TH IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON THURSDAYS

3298880 VT MF 10:00-10:50
W 10:00-10:50
MEETS: AUG 22-DEC 16
Note: SEC. VT IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON WEDNESDAYS. THIS IS A CROSS-CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS JOINTLY WITH SECTION VV.

3298885 VV MF 10:00-10:50
W 10:00-10:50
MEETS: AUG 22-DEC 16
Note: SEC. VV IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON WEDNESDAYS. THIS IS A CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS ONLY. MEETS JOINTLY WITH SECTION VT. SEE YOUR DEPARTMENT ADVISER FOR PERMISSION TO ADD.
Permission of adviser required.

3298890 VW MF 1:10-2:00
W 1:10-2:00
MEETS: AUG 22-DEC 16
Note: SEC. VW IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON WEDNESDAYS. THIS IS A CROSS-CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS JOINTLY WITH SECTION VX.

3298895 VX MF 1:10-2:00
W 1:10-2:00
MEETS: AUG 22-DEC 16
Note: SEC. VX IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON WEDNESDAYS. THIS IS A CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS ONLY. MEETS JOINTLY WITH SECTION VV. SEE YOUR DEPARTMENT ADVISER FOR PERMISSION TO ADD.
Permission of adviser required.

3298900 VY MF 2:10-3:00
W 2:10-3:00
MEETS: AUG 22-DEC 16
Note: SEC. VY IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON WEDNESDAYS. THIS IS A CROSS-CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS JOINTLY WITH SECTION VZ.

3298905 VZ MF 2:10-3:00
W 2:10-3:00
MEETS: AUG 22-DEC 16
Note: SEC. VZ IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON WEDNESDAYS. THIS IS A CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS ONLY. MEETS JOINTLY WITH SECTION VY. SEE YOUR DEPARTMENT ADVISER FOR PERMISSION TO ADD.
Permission of adviser required.

SPEAKG FOR INT'L TA ENGL 180A 3 CREDITS
Prereq: NO MORE THAN ONE SECTION OF 180 MAY BE TAKEN PER SEMESTER; UP TO TWO SECTIONS TOTAL
Note: ENGL 180A DOES NOT APPLY TOWARD GRADUATION. FOR TEACHING ASSISTANTS. GET ADD SLIP SIGNED IN SPEAK/TEACH OFFICE, 1116 PEARSON HALL.
Satisfactory-Fail Only.

3579005 1 MW 3:10-4:30
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

3579010 2 TR 2:10-3:30
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

ENGLISH

(CONTINUED)

INTMED ENGL INTL TA ENGL 180B 3 CREDITS
Prereq: NO MORE THAN ONE SECTION OF 180 MAY BE TAKEN PER SEMESTER; UP TO TWO SECTIONS TOTAL
Note: ENGL 180B DOES NOT APPLY TOWARD GRADUATION. FOR TEACHING ASSISTANTS. GET ADD SLIP SIGNED IN SPEAK/TEACH OFFICE, 1116 PEARSON HALL.
Satisfactory-Fail Only.

3580005 1 MW 4:10-5:30
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

3580010 2 TR 3:40-5:00
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

PRESNTATNS INT'L TA ENGL 180D 3 CREDITS
Prereq: NO MORE THAN ONE SECTION OF 180 MAY BE TAKEN PER SEMESTER; UP TO TWO SECTIONS TOTAL
Note: ENGL 180D DOES NOT APPLY TOWARD GRADUATION. FOR TEACHING ASSISTANTS. GET ADD SLIP SIGNED IN SPEAK/TEACH OFFICE, 1116 PEARSON HALL.
Satisfactory-Fail Only.

3593005 1 MW 3:10-4:30
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

3593010 2 MWF 12:10-1:00
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

INTRO STUDY ENGLISH ENGL 199 R CREDIT
Satisfactory-Fail Only.

3302005 A ARRANGED
MEETS: AUG 22-OCT 14

POPULR CULTUR ANALY ENGL 205 3 CREDITS
Prereq: CREDIT IN OR EXEMPTION FROM 150

3305005 A MWF 2:10-3:00
MEETS: AUG 22-DEC 16

INTRO LINGUISTICS ENGL 219 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION

3307005 A MW 1:10-2:00
F 10:00-10:50
MEETS: AUG 22-DEC 16

3307010 B MW 1:10-2:00
F 11:00-11:50
MEETS: AUG 22-DEC 16

3307015 C MW 1:10-2:00
F 1:10-2:00
MEETS: AUG 22-DEC 16

3307020 D MW 1:10-2:00
F 2:10-3:00
MEETS: AUG 22-DEC 16

DESCRP ENGL GRAMMAR ENGL 220 3 CREDITS
Prereq: 250

3308005 A1 TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS

3308010 A2 TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

3308600 XW ARRANGED OAKLEY D
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

BRIT LIT SINCE 1800 ENGL 226 3 CREDITS
Prereq: 250

5351005 A1 TR 11:00-12:20
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

5351010 A2 TR 11:00-12:20
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

AMERICN LIT TO 1865 ENGL 227 3 CREDITS
Prereq: 250

5356005 A1 MWF 12:10-1:00
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

5356010 A2 MWF 12:10-1:00
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

SURVEY OF FILM HIST ENGL 237 3 CREDITS
Prereq: CREDIT IN OR EXEMPTION FROM 150

1940005 A TR 3:40-6:00PM
MEETS: AUG 22-DEC 16
Note: FILM SHOWINGS MAY EXTEND THE TUESDAY MEETING TIME

INTRO AM INDIAN LIT ENGL 240 3 CREDITS
Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150 OR ENGL 104
Note: Meets U.S. diversity reqmt

8244005 A TR 9:30-10:50
MEETS: AUG 22-DEC 16

ENGLISH

(CONTINUED)

WRIT, ORAL, EL COMPOS ENGL 250 3 CREDITS
Prereq: 150 OR EXEMPTION FROM 150; CREDIT FOR OR
CONCURRENT ENROLLMENT IN LIB 160
Note: EVERY SECTION MEETS IN A COMPUTER LAB AT LEAST
ONE DAY PER WEEK. EXCEPT FOR THE LAPTOP SECTIONS, THE
OTHER MEETING(S) WILL BE IN A TRADITIONAL CLASSROOM.

3299050 DA TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SECTION DA TOPIC: COMPUTERS IN THE STUDY OF
ENGLISH. SEC. DA IS LIKELY TO MEET IN A DURHAM
CENTER COMPUTER LAB. RESTRICTED TO ENGL, TCOMM,
SP CM MAJORS ONLY.

3299055 DB TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SECTION DB TOPIC: COMPUTERS IN THE STUDY OF
ENGLISH. SEC. DB IS LIKELY TO MEET IN A DURHAM
CENTER COMPUTER LAB. RESTRICTED TO P JMC, P ADV,
COMST MAJORS ONLY.

3299200 FA M 11:00-11:50
WF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SEC. FA IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON MONDAYS

3299210 FB M 12:10-1:00
WF 12:10-1:00
MEETS: AUG 22-DEC 16
Note: SEC. FB IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON MONDAYS

3299220 FC MF 2:10-3:00
W 2:10-3:00
MEETS: AUG 22-DEC 16
Note: SEC. FC IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON WEDNESDAYS

3299230 FD MF 3:10-4:00
W 3:10-4:00
MEETS: AUG 22-DEC 16
Note: SEC. FD IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON WEDNESDAYS

3299300 HA M 8:00-8:50
WF 8:00-8:50
MEETS: AUG 22-DEC 16
Note: SEC. HA IS LIKELY TO MEET IN A HELSER HALL
COMPUTER ROOM ON MONDAYS

3299310 HB M 9:00-9:50
WF 9:00-9:50
MEETS: AUG 22-DEC 16
Note: SEC. HB IS LIKELY TO MEET IN A HELSER HALL
COMPUTER ROOM ON MONDAYS

3299320 HC MF 9:00-9:50
W 9:00-9:50
MEETS: AUG 22-DEC 16
Note: SEC. HC IS LIKELY TO MEET IN A HELSER HALL
COMPUTER ROOM ON WEDNESDAYS

3299330 HD MW 10:00-10:50
F 10:00-10:50
MEETS: AUG 22-DEC 16
Note: SEC. HD IS LIKELY TO MEET IN A HELSER HALL
COMPUTER ROOM ON FRIDAYS

3299340 HE T 11:00-12:20
R 11:00-12:20
MEETS: AUG 22-DEC 16
Note: SEC. HE IS LIKELY TO MEET IN A HELSER HALL
COMPUTER ROOM ON THURSDAYS

3299345 HF T 9:30-10:50
R 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SEC. HF IS LIKELY TO MEET IN A HELSER HALL
COMPUTER ROOM ON THURSDAYS

3299350 HG M 2:10-3:00
WF 2:10-3:00
MEETS: AUG 22-DEC 16
Note: SEC. HG IS LIKELY TO MEET IN A HELSER HALL
COMPUTER ROOM ON MONDAYS

3299355 HH M 3:10-4:00
WF 3:10-4:00
MEETS: AUG 22-DEC 16
Note: SEC. HH IS LIKELY TO MEET IN A HELSER HALL
COMPUTER ROOM ON MONDAYS

3299360 HJ MW 12:10-1:00
F 12:10-1:00
MEETS: AUG 22-DEC 16
Note: SEC. HJ IS LIKELY TO MEET IN A HELSER HALL
COMPUTER ROOM ON FRIDAYS

3299365 HK T 12:40-2:00
R 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SEC. HK IS LIKELY TO MEET IN A HELSER HALL
COMPUTER ROOM ON THURSDAYS

3299370 HL T 2:10-3:30
R 2:10-3:30
MEETS: AUG 22-DEC 16
Note: SEC. HL IS LIKELY TO MEET IN A HELSER HALL
COMPUTER ROOM ON THURSDAYS

3299375 HM MF 8:00-8:50
W 8:00-8:50
MEETS: AUG 22-DEC 16
Note: SEC. HM IS LIKELY TO MEET IN A HELSER HALL
COMPUTER ROOM ON WEDNESDAYS

3299400 LA T 11:00-12:20
R 11:00-12:20
MEETS: AUG 22-DEC 16
Note: SEC. LA IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON THURSDAYS

3299410 LB T 11:00-12:20
R 11:00-12:20
MEETS: AUG 22-DEC 16

ENGLISH

(CONTINUED)

WRIT, ORAL, EL COMPOS ENGL 250 3 CREDITS
Note: SEC. LB IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON TUESDAYS

3299420 LC T 12:40-2:00
R 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SEC. LC IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON THURSDAYS

3299425 LD T 2:10-3:30
R 2:10-3:30
MEETS: AUG 22-DEC 16
Note: SEC. LD IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON THURSDAYS

3299430 LE T 3:40-5:00
R 3:40-5:00
MEETS: AUG 22-DEC 16
Note: SEC. LE IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON THURSDAYS

3299460 MA MF 12:10-1:00
W 12:10-1:00
MEETS: AUG 22-DEC 16
Note: SEC. MA IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON WEDNESDAYS

3299470 MB MF 1:10-2:00
W 1:10-2:00
MEETS: AUG 22-DEC 16
Note: SEC. MB IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON WEDNESDAYS

3299480 MC MF 2:10-3:00
W 2:10-3:00
MEETS: AUG 22-DEC 16
Note: SEC. MC IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON WEDNESDAYS

3299485 MD MF 3:10-4:00
W 3:10-4:00
MEETS: AUG 22-DEC 16
Note: SEC. MD IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON WEDNESDAYS

3299535 MT T 9:30-10:50
R 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SEC. MT IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A
CROSS-CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS
JOINTLY WITH SECTION MV.

3299536 MV T 9:30-10:50
R 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SEC. MV IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A
CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS
ONLY. MEETS JOINTLY WITH SECTION MT. SEE YOUR
DEPARTMENT ADVISER FOR PERMISSION TO ADD.
Permission of adviser required.

3299540 MW T 11:00-12:20
R 11:00-12:20
MEETS: AUG 22-DEC 16
Note: SEC. MW IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A
CROSS-CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS
JOINTLY WITH SECTION MX.

3299541 MX T 11:00-12:20
R 11:00-12:20
MEETS: AUG 22-DEC 16
Note: SEC. MX IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A
CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS
ONLY. MEETS JOINTLY WITH SECTION MW. SEE YOUR
DEPARTMENT ADVISER FOR PERMISSION TO ADD.
Permission of adviser required.

3299550 PA TR 8:00-9:20
MEETS: AUG 22-DEC 16
Note: SEC. PA MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3299560 PB TR 3:40-5:00
MEETS: AUG 22-DEC 16
Note: SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3299565 PC MWF 8:00-8:50
MEETS: AUG 22-DEC 16
Note: SEC. PC MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3299570 PD MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Note: SEC. PD MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3299575 PE MWF 10:00-10:50
MEETS: AUG 22-DEC 16
Note: SEC. PE MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3299580 PF MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SEC. PF MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3299585 PG MWF 12:10-1:00
MEETS: AUG 22-DEC 16
Note: SEC. PG MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3299590 PH MWF 1:10-2:00
MEETS: AUG 22-DEC 16
Note: SEC. PH MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3299595 PJ MWF 2:10-3:00
MEETS: AUG 22-DEC 16
Note: SEC. PJ MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

ENGLISH

(CONTINUED)

WRIT,ORAL,EL COMPOS ENGL 250 3 CREDITS
3299600 PK MWF 3:10-4:00
MEETS: AUG 22-DEC 16
Note: SEC. PK MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3299850 VA MF 3:10-4:00
W 3:10-4:00
MEETS: AUG 22-DEC 16
Note: SEC. VA IS LIKELY TO MEET IN A ROSS HALL
COMPUTER LAB ON WEDNESDAYS

3299860 VB MF 4:10-5:00
W 4:10-5:00
MEETS: AUG 22-DEC 16
Note: SEC. VB IS LIKELY TO MEET IN A ROSS HALL
COMPUTER LAB ON WEDNESDAYS

3299865 VC MF 12:10-1:00
W 12:10-1:00
MEETS: AUG 22-DEC 16
Note: SEC. VC IS LIKELY TO MEET IN A ROSS HALL
COMPUTER LAB ON WEDNESDAYS

3299870 VE MF 11:00-11:50
W 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SEC. VE IS LIKELY TO MEET IN A ROSS HALL
COMPUTER LAB ON WEDNESDAYS

HONORS WRI,ELE COMP ENGL 250H 3 CREDITS
Prereq: EXEMPTION FROM 150, ADMISSION TO FRESHMAN
HONORS PROGRAM: CREDIT FOR OR CONCURRENT ENROLLMENT
IN LIB 160
Note: EVERY SECTION MEETS IN A COMPUTER LAB AT LEAST
ONE DAY PER WEEK. EXCEPT FOR THE LAPTOP SECTIONS, THE
OTHER MEETING(S) WILL BE IN A TRADITIONAL CLASSROOM.
RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS
PROGRAM ONLY.

3300030 HA M 11:00-11:50
WF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SEC. HA IS LIKELY TO MEET IN A HELSER HALL
COMPUTER ROOM ON MONDAYS

3300040 HB M 12:10-1:00
WF 12:10-1:00
MEETS: AUG 22-DEC 16
Note: SEC. HB IS LIKELY TO MEET IN A HELSER HALL
COMPUTER ROOM ON MONDAYS

3300015 HC M 1:10-2:00
WF 1:10-2:00
MEETS: AUG 22-DEC 16
Note: SEC. HC IS LIKELY TO MEET IN A HELSER HALL
COMPUTER ROOM ON MONDAYS

3300100 PA TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SEC. PA MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3300110 PB TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3300120 PC TR 2:10-3:30
MEETS: AUG 22-DEC 16
Note: SEC. PC MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3300125 PD TR 11:00-12:20
MEETS: AUG 22-DEC 16
Note: SEC. PD MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3300400 TA M 9:00-9:50
WF 9:00-9:50
MEETS: AUG 22-DEC 16
Note: SEC. TA IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS

3300405 TB M 10:00-10:50
WF 10:00-10:50
MEETS: AUG 22-DEC 16
Note: SEC. TB IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS

3300410 TC T 9:30-10:50
R 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SEC. TC IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS

3300415 TD T 11:00-12:20
R 11:00-12:20
MEETS: AUG 22-DEC 16
Note: SEC. TD IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS

3300220 VA M 2:10-3:00
WF 2:10-3:00
MEETS: AUG 22-DEC 16
Note: SEC. VA IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS

3300225 VB M 3:10-4:00
WF 3:10-4:00
MEETS: AUG 22-DEC 16
Note: SEC. VB IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS

3300230 VC T 12:40-2:00
R 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SEC. VC IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS

3300235 VD T 2:10-3:30
R 2:10-3:30
MEETS: AUG 22-DEC 16
Note: SEC. VD IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS

ENGLISH

(CONTINUED)

INTRO LITERARY STDY ENGL 260 3 CREDITS
Prereq: CREDIT IN OR EXEMPTION FROM 150
3306005 A1 TR 11:00-12:20
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

3306020 A2 TR 11:00-12:20
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM

BUSINESS COMMUNICAT ENGL 302 3 CREDITS
Prereq: 250, JUNIOR CLASSIFICATION
Note: SOME SECTIONS WILL BE TAUGHT IN A COMPUTER LAB.
COURSE RESTRICTED TO JUNIORS AND ABOVE.

3314005 1 MWF 8:00-8:50
MEETS: AUG 22-DEC 16

3314010 2 MWF 8:00-8:50
MEETS: AUG 22-DEC 16

3314015 3 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

3314020 4 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

3314025 5 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

3314030 6 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

3314035 7 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

3314040 8 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

3314045 9 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

3314175 EM MW 6:00-8:00PM
MEETS: SEPT 12-NOV 16

3314180 ES MW 6:00-8:00PM
MEETS: SEPT 12-NOV 16
Note: SEC ES RESTRICTED TO L ST JUNIORS AND SENIORS
AND LAS S MAJORS ONLY

3314050 10 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

3314055 11 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

3314060 12 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

3314065 13 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

3314070 14 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

3314075 15 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

3314080 16 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

3314085 17 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

3314090 18 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

3314095 19 MWF 4:10-5:00
MEETS: AUG 22-DEC 16

3314100 20 TR 8:00-9:20
MEETS: AUG 22-DEC 16

3314105 21 TR 8:00-9:20
MEETS: AUG 22-DEC 16

3314110 22 TR 9:30-10:50
MEETS: AUG 22-DEC 16

3314115 23 TR 9:30-10:50
MEETS: AUG 22-DEC 16

3314120 24 TR 9:30-10:50
MEETS: AUG 22-DEC 16

3314125 25 TR 11:00-12:20
MEETS: AUG 22-DEC 16

3314130 26 TR 11:00-12:20
MEETS: AUG 22-DEC 16

3314135 27 TR 11:00-12:20
MEETS: AUG 22-DEC 16

3314140 28 TR 12:40-2:00
MEETS: AUG 22-DEC 16

3314145 29 TR 12:40-2:00
MEETS: AUG 22-DEC 16

3314150 30 TR 12:40-2:00
MEETS: AUG 22-DEC 16

3314155 31 TR 2:10-3:30
MEETS: AUG 22-DEC 16

3314160 32 TR 2:10-3:30
MEETS: AUG 22-DEC 16

3314165 33 TR 2:10-3:30
MEETS: AUG 22-DEC 16

3314170 34 TR 3:40-5:00
MEETS: AUG 22-DEC 16

HONORS BUS COMMUNIC ENGL 302H 3 CREDITS
Prereq: 105, JR CLASSIFICATION. FOR MEMBERS
OF UNIVERSITY HONORS PROGRAM ONLY.
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS WHO
ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM. OTHER
QUALIFIED STUDENTS MAY CONTACT THE DEPARTMENT FOR
PERMISSION TO REGISTER.

7402005 A MWF 9:00-9:50
MEETS: AUG 22-DEC 16

ENGLISH

(CONTINUED)

CREAT WRITING FICTN ENGL 304 3 CREDITS
 Prereq: 250, NOT OPEN TO FRESHMEN
 Note: COURSE NOT OPEN TO FRESHMEN
 3316005 A TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 3316010 B TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 3316015 C TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 3316020 D MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SECTION D TOPIC: WRITE LIKE A WOMAN

CREAT WRITING NON-F ENGL 305 3 CREDITS
 Prereq: 250, NOT OPEN TO FRESHMEN
 3317005 A TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 3317010 B TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 3317015 C TR 2:10-3:30
 MEETS: AUG 22-DEC 16

CREAT WRITING POET ENGL 306 3 CREDITS
 Prereq: 250, NOT OPEN TO FRESHMEN
 3318005 A MW 3:40-5:00
 MEETS: AUG 22-DEC 16
 3318010 B TR 2:10-3:30
 MEETS: AUG 22-DEC 16

REPT&PROPOSAL WRITNG ENGL 309 3 CREDITS
 Prereq: 250, JUNIOR CLASSIFICATION
 Note: SEC A1,B1,ETC. RESTRICTED TO ENGL, TCOMM MAJORS.
 SEC A2,B2,ETC. RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM.

8089005 A1 MW 6:10-9:00PM
 MEETS: AUG 22-DEC 16
 8089010 A2 M 6:10-9:00PM
 MEETS: AUG 22-DEC 16
 8089015 B1 TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 8089020 B2 TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 8089025 C1 TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 8089030 C2 TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 8089035 D1 TR 2:10-3:30
 MEETS: AUG 22-DEC 16
 8089040 D2 TR 2:10-3:30
 MEETS: AUG 22-DEC 16

RHETORICAL ANALYSIS ENGL 310 3 CREDITS
 Prereq: 250
 8308005 A1 TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 8308020 A2 TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM

BIOLOGICAL COMMUNICA ENGL 312 3 CREDITS
 Prereq: 250 OR 105
 Note: COURSE RESTRICTED TO A ECL, AN S, BBMS, BCBO,
 BIOCH, BIOL, BIOLA, BIOPH, BPM I, ENSCA, ENSCS,
 ENV S, FOR GEN, GEN S, HORT, MICR, MICRO MAJORS ONLY

6971005 A TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 6971010 B TR 12:40-2:00
 MEETS: AUG 22-DEC 16

RHETORICAL WEBSTE DSN ENGL 313 3 CREDITS
 Prereq: 250
 Note: Available for nonmajor graduate credit
 5597005 A1 TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 5597015 A2 TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM

TECHNICAL COMMUNCTN ENGL 314 3 CREDITS
 Prereq: 250, JUNIOR CLASSIFICATION
 Note: SOME SECTIONS WILL BE TAUGHT IN A COMPUTER LAB.
 COURSE RESTRICTED TO JUNIORS AND ABOVE.

3356005 1 MWF 8:00-8:50
 MEETS: AUG 22-DEC 16
 3356010 2 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 3356015 3 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 3356020 4 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 3356025 5 MWF 12:10-1:00
 MEETS: AUG 22-DEC 16
 3356030 6 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16
 3356035 7 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 3356040 8 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 3356045 9 MWF 4:10-5:00
 MEETS: AUG 22-DEC 16
 3356145 EM TR 6:00-8:00PM
 MEETS: SEPT 13-NOV 17

ENGLISH

(CONTINUED)

TECHNICAL COMMUNCTN ENGL 314 3 CREDITS
 3356150 ES TR 6:00-8:00PM
 MEETS: SEPT 13-NOV 17
 Note: SEC ES RESTRICTED TO L ST JUNIORS AND
 SENIORS AND LAS S MAJORS

3356050 10 TR 8:00-9:20
 MEETS: AUG 22-DEC 16
 3356055 11 TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 3356060 12 TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 3356065 13 TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 3356070 14 TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 3356075 15 TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 3356080 16 TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 3356085 17 TR 2:10-3:30
 MEETS: AUG 22-DEC 16
 3356090 18 TR 2:10-3:30
 MEETS: AUG 22-DEC 16
 3356095 19 TR 3:40-5:00
 MEETS: AUG 22-DEC 16

HONORS-TECHNCL COMM ENGL 314H 3 CREDITS
 Prereq: 105, JR CLASSIFICATION. FOR UNIV HONORS
 PROGRAM STUDENTS ONLY
 Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
 HONORS PROGRAM ONLY

3357005 TR 9:30-10:50
 MEETS: AUG 22-DEC 16

CRTV WRT:SCREENPLAY ENGL 315 3 CREDITS
 Prereq: 250, NOT OPEN TO FRESHMEN
 Note: COURSE NOT OPEN TO FRESHMEN
 Available for nonmajor graduate credit

3320005 A TR 11:00-12:20
 MEETS: AUG 22-DEC 16

SCIENCE FICTION ENGL 330 3 CREDITS
 Prereq: 250

3312005 A MWF 1:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION A RESTRICTED TO ENGL, TCOMM MAJORS
 3312010 B MWF 1:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SEC B RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

VISUAL CMM QNTV INFO ENGL 332 3 CREDITS
 Prereq: 250 OR 105; STAT 101, 104 OR 226
 Note: Available for nonmajor graduate credit

5820005 TR 9:30-10:50
 MEETS: AUG 22-DEC 16

STUDIES IN FILM ENGL 335 3 CREDITS
 Prereq: 250
 Note: FILM SHOWINGS MAY EXTEND SCHEDULED TIME
 Available for nonmajor graduate credit

3322005 A1 T 6:00-9:00PM
 MEETS: AUG 22-DEC 16
 3322010 A2 T 6:00-9:00PM
 MEETS: AUG 22-DEC 16

LIT THRY&CRITICISM ENGL 339 3 CREDITS
 Prereq: 260 & 3 ADDITIONAL CREDITS IN LITERATURE

3361005 A1 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3361010 A2 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM

WOMEN'S LITERATURE ENGL 340 3 CREDITS
 Prereq: 250
 Note: Meets U.S. diversity reqmt
 Available for nonmajor graduate credit

3323005 A1 TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3323010 A2 TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION A2 FOR MAJORS OTHER THAN ENGL, TCOMM

WLD LIT:ANCT-RENAIS ENGL 353 3 CREDITS
 Prereq: 250
 Note: Meets international perspectives reqmt

3329005 A1 TR 3:40-5:00
 MEETS: AUG 22-DEC 16
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3329010 A2 TR 3:40-5:00
 MEETS: AUG 22-DEC 16
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM

ENGLISH (CONTINUED)

LIT AND THE ENVIRON ENGL 355 3 CREDITS
Prereq: 250
Note: Available for nonmajor graduate credit
5370005 A1 TR 8:00-9:20
MEETS: AUG 22-DEC 16
Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
5370010 A2 TR 8:00-9:20
MEETS: AUG 22-DEC 16
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM

SHAKESPEARE ENGL 370 3 CREDITS
Prereq: 250
Note: Meets international perspectives reqmt
3341005 A1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
3341010 A2 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM

BRITISH LIT:ROMANTIC ENGL 376A 3 CREDITS
Note: Meets international perspectives reqmt
9050005 A1 TR 2:10-3:30
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
9050010 A2 TR 2:10-3:30
MEETS: AUG 22-DEC 16
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM

HIST OF CHILD'S LIT ENGL 393 3 CREDITS
Prereq: 250
8391600 XW ARRANGED MENDELSON M
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

CR WRIT WKSHP FICTN ENGL 404 3 CREDITS
Prereq: 304
3353005 A TR 9:30-10:50
MEETS: AUG 22-DEC 16
3353010 B TR 11:00-12:20
MEETS: AUG 22-DEC 16
3353015 C TR 12:40-2:00
MEETS: AUG 22-DEC 16
3353020 D MWF 10:00-10:50
MEETS: AUG 22-DEC 16
Note: SECTION D TOPIC: WRITE LIKE A WOMAN

CR WRIT WKSHP NON-F ENGL 405 3 CREDITS
Prereq: 305
3354005 A TR 11:00-12:20
MEETS: AUG 22-DEC 16
3354010 B TR 12:40-2:00
MEETS: AUG 22-DEC 16
3354015 C TR 2:10-3:30
MEETS: AUG 22-DEC 16

CR WRIT WKSHP POET ENGL 406 3 CREDITS
Prereq: 306
Note: COURSE NOT OPEN TO FRESHMEN
3355005 A TR 11:00-12:20
MEETS: AUG 22-DEC 16
3355010 B TR 2:10-3:30
MEETS: AUG 22-DEC 16
3355015 C M 6:00-9:00PM
MEETS: AUG 22-DEC 16

VISUL ASPCT BUS CMM ENGL 416 3 CREDITS
Prereq: 302, 309, OR 314; JUNIOR CLASSIFICATION
Note: Available for nonmajor graduate credit
9078005 A1 MW 3:10-4:30
MEETS: AUG 22-DEC 16
Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
9078010 A2 MW 3:10-4:30
MEETS: AUG 22-DEC 16
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM

STUDNT TCH ENGL&LIT ENGL 417E VAR. CREDITS
Prereq: 494, ADMISSION TO TEACHER EDUCATION,
APPROVAL OF COORDINATOR SEMESTER PRIOR TO STUDENT
TEACHING
Note: COURSE RESTRICTED TO ENGL SENIORS WITH FULL
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
7786005 1 ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 1 OFFERED FOR 16 CREDITS
7786010 2 ARRANGED
MEETS: AUG 22-OCT 14
Note: SECTION 2 OFFERED FOR 8 CREDITS
7786015 3 ARRANGED
MEETS: OCT 17-DEC 16
Note: SECTION 3 OFFERED FOR 8 CREDITS
7786020 4 ARRANGED
MEETS: SEPT 19-DEC 16
Note: SECTION 4 OFFERED FOR 12 CREDITS

ENGLISH (CONTINUED)

HIST OF ENGLISH LANG ENGL 420 3 CREDITS
Prereq: 219, 220
Note: NOT OPEN TO FRESHMEN OR SOPHOMORES
Available for nonmajor graduate credit
3360005 A TR 12:40-2:00
MEETS: AUG 22-DEC 16

GRAMMATICAL ANALYSI ENGL 437 3 CREDITS
Prereq: 220; 219 OR 511 OR INTRODUCTORY COURSE
IN LINGUISTICS; JUNIOR CLASSIFICATION
Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
3359005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

SEMINAR BRITISH LIT ENGL 440 3 CREDITS
Prereq: COMPLETION OF 9 CR OF SURVEYS; COMPLETION
OF OR CONCURRENT ENROLL IN 339; JUNIOR CLASSIFICATION
Note: NOT OPEN TO FRESHMEN OR SOPHOMORES
Available for nonmajor graduate credit
9534005 A TR 3:40-5:00
MEETS: AUG 22-DEC 16

SEMNR GENDER& ETHNC ENGL 460 3 CREDITS
Prereq: COMPLETION OF 9 CR OF SURVEYS; COMPLETION
OF OR CONCURRENT ENROLL IN 339; JUNIOR CLASSIFICATION
Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
Available for nonmajor graduate credit
7573005 A TR 9:30-10:50
MEETS: AUG 22-DEC 16

SEMNR TECHNICAL COMM ENGL 477 3 CREDITS
Prereq: 302 OR 309 OR 314
Note: Available for nonmajor graduate credit
8884005 A1 TR 11:00-12:20
MEETS: AUG 22-DEC 16
Note: SECTN A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
8884010 A2 TR 11:00-12:20
MEETS: AUG 22-DEC 16
Note: SECTN A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM

INTERN BUS,PRO COMM ENGL 487 1- 3 CREDITS
Prereq: JUNIOR CLASSIF; PERMISSN OF COORDINATOR;
9 CR IN 302,309,313,314,415 (PREFERRED),416, OR 477
Note: Department permission required.
9099005 A ARRANGED
MEETS: AUG 22-DEC 16

IND STDY LITERATURE ENGL 490A VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND 250 APPROPRIATE
TO THE SECT TAKEN, JR CLASSIFICATION, PERMISSION
OF UNDERGRADUATE STUDIES COMMITTEE
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE
APPLIED TOWARD GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU LINGUISTICS ENGL 490B VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND 250 APPROPRIATE
TO THE SECT TAKEN, JR CLASSIFICATION, PERMISSION
OF UNDERGRADUATE STUDIES COMMITTEE
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE
APPLIED TOWARD GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY RHETORIC ENGL 490C VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND 250 APPROPRIATE
TO THE SECT TAKEN, JR CLASSIFICATION, PERMISSION
OF UNDERGRADUATE STUDIES COMMITTEE
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE
APPLIED TOWARD GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU CRITICI LIT ENGL 490D VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND 250 APPROPRIATE
TO THE SECT TAKEN, JR CLASSIFICATION, PERMISSION
OF UNDERGRADUATE STUDIES COMMITTEE
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE
APPLIED TOWARD GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY READING ENGL 490E VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND 250 APPROPRIATE
TO THE SECT TAKEN, JR CLASSIFICATION, PERMISSION
OF UNDERGRADUATE STUDIES COMMITTEE
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE
APPLIED TOWARD GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU CREATV WRIT ENGL 490F VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND 250 APPROPRIATE
TO THE SECT TAKEN, JR CLASSIFICATION, PERMISSION
OF UNDERGRADUATE STUDIES COMMITTEE
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE
APPLIED TOWARD GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

ENGLISH

(CONTINUED)

IND STU BUS/TCH CMM ENGL 490G VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND 250 APPROPRIATE
TO THE SECT TAKEN, JR CLASSIFICATION, PERMISSION
OF UNDERGRADUATE STUDIES COMMITTEE
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE
APPLIED TOWARD GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ENGL 490H VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND 250 APPROPRIATE
TO THE SECT TAKEN, JUNIOR CLASSIFICATION,
PERMISSION OF UNDERGRADUATE STUDIES COMMITTEE
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE
APPLIED TOWARD GRADUATION. RESTRICTED TO STUDENTS
IN THE UNIVERSITY HONORS PROGRAM ONLY.
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

TEACH LIT SECONDARY ENGL 494 3 CREDITS
Prereq: ENGL 310, 397, 9 OTHER CREDITS IN ENGLISH
BEYOND 250, PSYCH 333, ADMISSION TO TEACHER EDUC PROG
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
3379005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

CAPSTONE ASSESSMENT ENGL 497 1 CREDIT
Prereq: JUNIOR STATUS
5677005 A ARRANGED
MEETS: AUG 22-DEC 16

PROSEM:TCHNG COMPOS ENGL 500 3 CREDITS
Prereq: REQUIRED OF ALL NEW TEACHING ASSISTANTS
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3385005 A1 TR 8:00-9:20
MEETS: AUG 22-DEC 16
3385010 A2 TR 8:00-9:20
MEETS: AUG 22-DEC 16
3385015 A3 TR 8:00-9:20
MEETS: AUG 22-DEC 16
3385020 A4 TR 8:00-9:20
MEETS: AUG 22-DEC 16

TCHG BUS&TECHN COMM ENGL 504 3 CREDITS
Prereq: M.A. IN ENGLISH OR CLOSELY RELATED FIELD;
MUST BE TEACHING ENGL 302, 309 OR 314 CONCURRENTLY
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3388005 A ARRANGED
MEETS: AUG 22-DEC 16

THRY&RESRCH PRO CMM ENGL 506 3 CREDITS
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3390005 A T 6:10-9:00PM
MEETS: AUG 22-DEC 16

INTR CPRS&APPL LING ENGL 510 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
5189005 A MW 11:00-12:20
MEETS: AUG 22-DEC 16

INTR LINGUIST ANALY ENGL 511 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
3395005 A ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW
3395600 XW ARRANGED LEVIS J
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

LANGU ASSESS PRACTM ENGL 513 3 CREDITS
Prereq: 519
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
8728005 A ARRANGED
MEETS: AUG 22-DEC 16

2ND LANGUAGE ACQUIS ENGL 517 3 CREDITS
Prereq: 511 OR AN INTRO COURSE IN LINGUISTICS
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
3400005 A TR 12:40-2:00
MEETS: AUG 22-DEC 16

TESL METHDS&MATERLS ENGL 518 3 CREDITS
Prereq: 511 OR AN INTRO COURSE IN LINGUISTICS
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
5190005 A R 6:00-9:00PM
MEETS: AUG 22-DEC 16
5190600 XW ARRANGED LEVIS J
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

ENGLISH

(CONTINUED)

LIT THRY & CRITICSM ENGL 522 3 CREDITS
Prereq: 6 CREDITS IN LITERATURE
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3405005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

LITRACY:NONNATV SPK ENGL 524 3 CREDITS
Prereq: 511 OR INTRODUCTORY COURSE IN LINGUISTICS
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
2211005 A W 6:00-9:00PM
MEETS: AUG 22-DEC 16

AMER LIT SINCE 1865 ENGL 534 3 CREDITS
Prereq: 6 CREDITS IN LITERATURE
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3248005 A W 6:10-9:00PM
MEETS: AUG 22-DEC 16

BRIT LIT SINCE 1830 ENGL 535 3 CREDITS
Prereq: 6 CREDITS IN LITERATURE
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3254005 A TR 3:40-5:00
MEETS: AUG 22-DEC 16

GRAMMATICAL ANALYSI ENGL 537 3 CREDITS
Prereq: 220; 219 OR 511 OR INTRODUCTORY COURSE
IN LINGUISTICS; JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
7992005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

DRAMA ENGL 540 3 CREDITS
Prereq: 6 CREDITS IN LITERATURE
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3409005 A TR 11:00-12:20
MEETS: AUG 22-DEC 16

PROD PROC TEC DOCUM ENGL 542 3 CREDITS
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
5394005 A W 6:00-9:00PM
MEETS: AUG 22-DEC 16

HIST RHET THEORY II ENGL 548 3 CREDITS
Prereq: 6 CREDITS IN ENGL
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
8393005 A R 6:10-9:00PM
MEETS: AUG 22-DEC 16

CRTV WRIT:CRAFT&PRO ENGL 550 3 CREDITS
Prereq: ADMISSION INTO MFA PROGRAM IN CREATIVE
WRITING AND ENVIRONMENT
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
8354005 A M 6:00-9:00PM
MEETS: AUG 22-DEC 16

ADV IMAG WRT:NONFIC ENGL 555 3 CREDITS
Prereq: 550, GRAD CLASSIFICATION. OPEN TO
GRAD STUDENTS OUTSIDE MFA IN CREATIVE WRITING AND
ENVIRONMENT ONLY WITH PERMISSION.
2244005 A T 6:00-9:00PM
MEETS: AUG 22-DEC 16
Note: SECTION A RESTRICTED TO GRADUATE ENGLISH MAJORS
2244010 B T 6:00-9:00PM
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

STUDIES CREATV WRIT ENGL 557 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
9075005 A W 6:00-9:00PM
MEETS: AUG 22-DEC 16
Note: SECTION A RESTRICTED TO GRADUATE ENGLISH MAJORS
9075010 B W 6:00-9:00PM
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

CRTV WRT TCHG INTRN ENGL 559 1- 3 CREDITS
Prereq: PERMISSION OF PARTICIPATING INSTRUCTORS
7431005 A ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

ENVIRON FIELD EXPER ENGL 560 3 CREDITS
Prereq: 550, GRAD CLASSIFICATION. OPEN TO
GRAD STUDENTS OUTSIDE MFA IN CREATIVE WRITING AND
ENVIRONMENT ONLY WITH PERMISSION.
8229005 A ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

VISUAL RHET PRO CMM ENGL 586 3 CREDITS
Prereq: A COURSE IN PROFESSIONAL COMMUNICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
7575005 A TR 12:40-2:00
MEETS: AUG 22-DEC 16

ENGLISH

(CONTINUED)

INTERN BUS,PRO COMM ENGL 587 1- 3 CREDITS
Prereq: 507 PLUS 3 ADDITIONAL GRAD CR IN BUSINESS
& TECHNICAL WRITING OR COMPOSITION & RHETORIC, INSTR
PERMISSION. LIMITED TO MASTER'S AND DOCTORAL DEGREE
CANDIDATES IN FIELD OF RHETORIC AND PRO COMMUNICATION
Note: Instructor permission required.
3425005 A ARRANGED
MEETS: AUG 22-DEC 16

PRA TCH ENG 2ND LNG ENGL 588 3 CREDITS
Prereq: 15 CREDITS TOWARD TESL CERTIFICATE,
15 CREDITS TOWARD TESL/AL MASTER'S DEGREE, OR
COMPLETION OF ALL OTHER REQUIREMENTS FOR K-12
ESL TEACHER ENDORSEMENT
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
3426005 A ARRANGED
MEETS: AUG 22-DEC 16

SPL TOP LITERATURE ENGL 590A VAR. CREDITS
Prereq: PERMISSION OF GRADUATE STUDIES COMMITTEE
ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP TESL/LINGUI ENGL 590B VAR. CREDITS
Prereq: PERMISSION OF GRADUATE STUDIES COMMITTEE
ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RHETOR&COMP ENGL 590C VAR. CREDITS
Prereq: PERMISSION OF GRADUATE STUDIES COMMITTEE
ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE

SEE DEPT FOR REFERENCE NUMBERS

SP TOP RHE&PRO COMM ENGL 590E VAR. CREDITS
Prereq: PERMISSION OF GRADUATE STUDIES COMMITTEE
ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CREATV WRIT ENGL 590F VAR. CREDITS
Prereq: PERMISSION OF GRADUATE STUDIES COMMITTEE
ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE

SEE DEPT FOR REFERENCE NUMBERS

SPL TP APP LING&TEC ENGL 590G VAR. CREDITS
Prereq: PERMISSION OF GRADUATE STUDIES COMMITTEE
ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE

SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT ENGL 599 3 CREDITS
Prereq: GRADUATE CLASSIFICATION, PERMISSION OF
MAJOR PROFESSOR

SEE DEPT FOR REFERENCE NUMBERS

SEM ADV PEDG R&COMP ENGL 603 3 CREDITS
Prereq: 503
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
2203005 A M 6:10-9:00PM
MEETS: AUG 22-DEC 16

RSRCH MTHD APP LING ENGL 623 3 CREDITS
Prereq: 511,517,519
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6692005 A M 6:00-9:00PM
MEETS: AUG 22-DEC 16

PRACTCM TEC &LINGUI ENGL 688 3 CREDITS
Prereq: 510, 626, OR EQUIV; AT LEAST 2ND YR
PH.D. STUDENT IN APPLIED LINGUISTICS & TECHNOLOGY
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
7633005 ARRANGED
MEETS: AUG 22-DEC 16

RESEARCH ENGL 699 VAR. CREDITS
Prereq: GRADUATE CLASSIFICATION, PERMISSION OF
MAJOR PROFESSOR

SEE DEPT FOR REFERENCE NUMBERS

ENTOMOLOGY

TECHNICAL LECTURE ENT 110 R CREDIT
3440005 A R 2:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://www.ent.iastate.edu/courses>

INTRO TO INSECTS ENT 201 1 CREDIT
5197010 W ARRANGED
MEETS: AUG 22-SEPT 23
Note: Course delivery is WWW
Section info: <http://www.ent.iastate.edu/courses>
Syllabus: <http://www.ent.iastate.edu/ent201>

5197600 XW ARRANGED LEWIS D
MEETS: AUG 22-SEPT 23
Note: Section XW is off campus
Course delivery is WWW
Section info: <http://www.ent.iastate.edu/courses>
/ent201
Cmptr reqmt: <http://www.agde.iastate.edu/support>
/comp.reqs.php

ENTOMOLOGY

(CONTINUED)

INSECTS AND SOCIETY ENT 211 2 CREDITS
Prereq: 201
3441010 W ARRANGED
MEETS: SEPT 26-DEC 16
Note: Course delivery is WWW
Section info: <http://www.ent.iastate.edu/courses>

3441600 XW ARRANGED LEWIS D
MEETS: SEPT 26-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support>
/comp.reqs.php

INSECT BIOLOGY ENT 370 3 CREDITS
Prereq: BIOL 101 OR 211
Note: Available for nonmajor graduate credit
3443005 A TR 11:00-11:50
W 12:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://www.ent.iastate.edu/courses>
Syllabus: <http://www.ent.iastate.edu/dept/courses>
/ent370/

3443010 B TR 11:00-11:50
W 3:10-6:00PM
MEETS: AUG 22-DEC 16
Section info: <http://www.ent.iastate.edu/courses>
Syllabus: <http://www.ent.iastate.edu/dept/courses>
/ent370/

3443015 C TR 11:00-11:50
R 12:10-3:00
MEETS: AUG 22-DEC 16
Section info: <http://www.ent.iastate.edu/courses>
Syllabus: <http://www.ent.iastate.edu/dept/courses>
/ent370/

INSECT VIRUS INTRCT ENT 410 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
8420005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

MOLEC BIOL PROTOZOA ENT 478 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit
1141005 TR 11:00-12:15 BEETHAM J
MEETS: AUG 22-DEC 16

IND STU RESRCH/WORK ENT 490E 1- 3 CREDITS
Prereq: 15 CR IN BIOL SCI, JR OR SR CLASSIF
Note: NO MORE THAN 6 CREDITS OF 490 MAY BE USED
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND STDY LAB TEACHG ENT 490U 1- 3 CREDITS
Prereq: 15 CR IN BIOL SCI, JR OR SR CLASSIF
Note: NO MORE THAN 6 CREDITS OF 490 MAY BE USED
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

INSECT VIRUS INTRCT ENT 510 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
8428005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

PLANT-INSCT INTERAC ENT 570 2 CREDITS
Prereq: 370 OR 376
3452005 WF 1:10-2:00
MEETS: AUG 22-DEC 16

SYSTEMATIC ENTOMOLG ENT 576 5 CREDITS
Prereq: 370
3457005 MWF 9:00-9:50
T 12:10-3:00
R 9:00-11:50
MEETS: AUG 22-DEC 16

MOLEC BIOL PROTOZOA ENT 578 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
1142005 TR 11:00-12:15 BEETHAM J
MEETS: AUG 22-DEC 16

SP TOP BIOL CONTROL ENT 590A 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES

SEE DEPT FOR REFERENCE NUMBERS

SP TOP CHEM ECOLOGY ENT 590B 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES

SEE DEPT FOR REFERENCE NUMBERS

SP TOP ECO&PEST MGT ENT 590C 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES

SEE DEPT FOR REFERENCE NUMBERS

ENTOMOLOGY (CONTINUED)

SP TOP EVOL&SYSTMAT ENT 590D 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RSRCH TOPCS ENT 590E 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MEDICAL&VET ENT 590F 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC MOLECULAR ENT 590G 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PHYSL&BIOCH ENT 590H 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC TOXICOLOGY ENT 590I 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP TCHNG EXPR ENT 590K 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP EXTENS INTRN ENT 590L 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP IMMATUR INS ENT 590M 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP POPUL GENET ENT 590N 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR ENT 600 1 CREDIT
5345005 A M 4:10-5:00
MEETS: AUG 22-DEC 16
Section info: <http://www.ent.iastate.edu/courses>

INSECTICIDE TOXICOL ENT 675 3 CREDITS
Prereq: 555 OR TOX 501
3468005 MW 10:00-10:50
F 10:00-1:00
MEETS: AUG 22-DEC 16

RESEARCH ENT 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ENVIRONMENTAL SCIENCE

ORIENT ENVIRNMT SCI ENSCI 110 1 CREDIT
Prereq: FRESHMAN CLASSIFICATION IN ENSCI
Note: COURSE RESTRICTED TO ENSCA, ENSCS FRESHMEN ONLY
Satisfactory-Fail Only.
6098005 1 R 1:10-2:00 GREEN D
MEETS: AUG 22-DEC 16

INTRO ENVIRNMT ISSU ENSCI 201 2 CREDITS
6111005 1A MW 6:00-7:50PM
MEETS: OCT 17-DEC 16
Note: SECTION 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
6111010 1B TR 4:10-5:50
MEETS: OCT 17-DEC 16

ENVIRONMTL GEOGRPHY ENSCI 250 3 CREDITS
6127005 1 MWF 10:00-10:50 BURRAS C
MEETS: AUG 22-DEC 16
Note: SECTION 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
6127010 2 MWF 10:00-10:50 BURRAS C
MEETS: AUG 22-DEC 16
Note: SECTION 2 RESTRICTED TO A ECL, AG X, AGRON,
BIOL, BIOLA, ENV S, FOR, GEOL, MTEOR, OPEN MAJORS

FOREST ECOLGY&SOILS ENSCI 301 4 CREDITS
Prereq: BIOL 211, 201L; FOR 201 OR A 2ND COURSE
IN BIOLOGY
Note: Available for nonmajor graduate credit
4973005 A TR 8:00-9:20
T 3:10-6:00PM
MEETS: AUG 22-DEC 16

ECOLOGY ENSCI 312 4 CREDITS
Prereq: BIOL 211L AND 212L
4996005 1 TR 8:00-9:15
M 12:10-3:00
MEETS: AUG 22-DEC 16
4996010 2 TR 8:00-9:15
M 3:10-6:00PM
MEETS: AUG 22-DEC 16
4996015 3 TR 8:00-9:15
T 9:25-12:15
MEETS: AUG 22-DEC 16
4996020 4 TR 8:00-9:15
T 12:15-3:00
MEETS: AUG 22-DEC 16
4996025 5 TR 8:00-9:15
T 3:10-6:00PM
MEETS: AUG 22-DEC 16

ENVIRONMENTAL SCIENCE (CONTINUED)

ECOLOGY ENSCI 312 4 CREDITS
4996030 6 TR 8:00-9:15
W 12:10-3:00
MEETS: AUG 22-DEC 16
4996040 7 TR 8:00-9:15
W 3:10-6:00PM
MEETS: AUG 22-DEC 16
4996045 8 TR 8:00-9:15
R 9:25-12:15
MEETS: AUG 22-DEC 16
4996050 9 TR 8:00-9:15
R 12:15-3:00
MEETS: AUG 22-DEC 16
4996055 10 TR 8:00-9:15
R 3:10-6:00PM
MEETS: AUG 22-DEC 16

NAT RES PHOTGRM&GIS ENSCI 345 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Available for nonmajor graduate credit
3031005 A MW 8:00-8:50
F 8:00-10:50
MEETS: AUG 22-DEC 16

INTRO ENVIRNMTL SYS ENSCI 381 3 CREDITS
Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING
BIOLOGY AND CHEMISTRY
Note: SECTIONS 1A,2A,ETC. RESTRICTED TO ENSCA, ENSCS
MAJORS ONLY. SECTIONS 1B,2B,ETC. RESTRICTED TO MAJORS
OTHER THAN ENSCA, ENSCS.
Available for nonmajor graduate credit
3293005 1A MW 1:10-2:00 CRUMPTON W
M 2:10-4:00
MEETS: AUG 22-DEC 16
3293010 1B MW 1:10-2:00 CRUMPTON W
M 2:10-4:00
MEETS: AUG 22-DEC 16
3293015 2A MW 1:10-2:00 CRUMPTON W
M 4:10-6:00PM
MEETS: AUG 22-DEC 16
3293020 2B MW 1:10-2:00 CRUMPTON W
M 4:10-6:00PM
MEETS: AUG 22-DEC 16
3293025 3A MW 1:10-2:00 CRUMPTON W
W 2:10-4:00
MEETS: AUG 22-DEC 16
3293030 3B MW 1:10-2:00 CRUMPTON W
W 2:10-4:00
MEETS: AUG 22-DEC 16
3293035 4A MW 1:10-2:00 CRUMPTON W
W 4:10-6:00PM
MEETS: AUG 22-DEC 16
3293040 4B MW 1:10-2:00 CRUMPTON W
W 4:10-6:00PM
MEETS: AUG 22-DEC 16

INTERNSHIP ENVI SCI ENSCI 390 VAR. CREDITS
Prereq: APPROVAL OF ENVIRONMENTAL SCI COORDINATOR
Note: PERMISSION OF THE DEPARTMENT IS REQUIRED TO ADD.
PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

APPRENTICESHIP ENSCI 391 VAR. CREDITS
Prereq: APPROVAL OF THE ENVI SCI COORDINATOR
Note: Permission of coordinator required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

WATERSHED HYDROLOGY ENSCI 402 4 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
Note: Available for nonmajor graduate credit
3164005 1 MWF 12:10-1:00
R 3:10-6:00PM
MEETS: AUG 22-DEC 16

GLOBAL CHANGE ENSCI 404 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING, JUNIOR STANDING
Note: Available for nonmajor graduate credit
3386600 XW ARRANGED GUTOWSKI W
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

WORLD CLIMATES ENSCI 406 3 CREDITS
Prereq: AGRON/MTEOR 206
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
2824005 MWF 10:00-10:50 ARRITT R
MEETS: AUG 22-DEC 16

GIS &NAT RESRCE MGT ENSCI 408 3 CREDITS
Prereq: WORKING KNOWLEDGE OF CPTR & WINDOWS ENVI
3535005 R 1:10-3:00
T 1:10-3:00
MEETS: AUG 22-DEC 16

ENVIRONMENTAL SCIENCE (CONTINUED)

HYDROGEOLOGY ENSCI 411 4 CREDITS
Prereq: GEOL 100 OR 201; MATH 165 OR 181; PHYS 111 OR 221
Note: Available for nonmajor graduate credit
5014005 A MWF 9:00-9:50
R 1:10-3:00
MEETS: AUG 22-DEC 16

STREAM ECOLOGY ENSCI 418 3 CREDITS
Prereq: 486
5457005 TR 1:10-2:00 PIERCE C
T 2:10-5:00 PIERCE C
MEETS: AUG 22-DEC 16

GIS FOR GEOSCIENTST ENSCI 452 3 CREDITS
Prereq: GEOL 100, 201 OR EQUIVALENT
Note: Available for nonmajor graduate credit
3093005 TR 9:00-9:50
TR 10:00-10:50
MEETS: AUG 22-DEC 16

ENVIR SOIL&WTR CHEM ENSCI 459 4 CREDITS
Prereq: AGRON 354 OR ENSCI 360; CHEM 164, 165, OR 178; MATH 140. RECOMMEND CHEM 211 OR 231.
Note: Available for nonmajor graduate credit
5017005 1 MWF 11:00-11:50 THOMPSON M
T 3:10-6:00PM THOMPSON M
MEETS: AUG 22-DEC 16

SURFICIAL PROCESSES ENSCI 479 3 CREDITS
Prereq: GEOL 100 OR 201 OR EQUIV EXPERIENCE
Note: Available for nonmajor graduate credit
5026005 1 MW 10:00-10:50
F 1:10-3:00
MEETS: AUG 22-DEC 16

ENGR ANALY BIOL SYS ENSCI 480 3 CREDITS
Prereq: A E 216; MATH 266; BIOL 211 OR 212; M E 231
7086005 MW 10:00-10:50
F 10:00-11:50
MEETS: AUG 22-DEC 16

SOIL&ENVIR MICROBIO ENSCI 485 3 CREDITS
Prereq: 154 OR 402, MICRO 201. MICRO 201L RECOMMENDED.
Note: Available for nonmajor graduate credit
2001005 1 TR 1:10-2:00 LOYNACHAN T
W 12:10-3:00 LOYNACHAN T
MEETS: AUG 22-DEC 16
2001010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 22-DEC 16

AQUATIC ECOLOGY ENSCI 486 3 CREDITS
Prereq: BIOL 312 OR ENSCI 381 OR ENSCI 402 OR NREM 301
Note: Available for nonmajor graduate credit
5000005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

AQUATIC ECOLOGY LAB ENSCI 486L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN 486
Note: Available for nonmajor graduate credit
5012005 1 T 12:10-3:00
MEETS: AUG 22-DEC 16
5012010 2 T 3:10-6:00PM
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY ENSCI 490 VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, APPROVAL OF ENVIRONMENTAL SCIENCE COORDINATOR
Note: PERMISSION OF THE DEPARTMENT IS REQUIRED TO ADD. PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN ENSCI 498 R CREDIT
Prereq: PERMISSION OF ENSCI COORDINATOR
6276005 ARRANGED
MEETS: AUG 22-DEC 16

WATERSHED HYDROLOGY ENSCI 502 4 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCES OR ENGINEERING; JUNIOR STANDING
4409005 MWF 12:10-1:00
R 3:10-6:00PM
MEETS: AUG 22-DEC 16

GIS&NAT RESOURC MGT ENSCI 508 3 CREDITS
Prereq: WORKING KNOWLEDGE OF CMPTRS & WINDOWS ENV
4447005 R 1:10-3:00
T 1:10-3:00
MEETS: AUG 22-DEC 16

HYDROGEOLOGY ENSCI 511 4 CREDITS
Prereq: GEOL 100 OR 201, MATH 165 OR 181, PHYS 111 OR 221
3129005 A MWF 9:00-9:50
R 1:10-3:00
MEETS: AUG 22-DEC 16

ENVIRONMENTAL SCIENCE (CONTINUED)

STREAM ECOLOGY ENSCI 518 3 CREDITS
Prereq: A ECL 410
Note: Instructor permission required 1st week.
5029005 TR 1:10-2:00
T 2:10-5:00
MEETS: AUG 22-DEC 16

ENVIRONMT ENGR CHEM ENSCI 520 3 CREDITS
Prereq: CHEM 177, 178, MATH 166
4511005 1 WF 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 22-DEC 16

ENVIRON BIOTECHNOLG ENSCI 521 3 CREDITS
Prereq: C E 326
4516005 1 T 9:00-10:50
R 9:00-10:50
MEETS: AUG 22-DEC 16
Section info: <http://www.public.iastate.edu/~tge/courses/ce521/homepage.html>

SOLID WASTE MANAGMT ENSCI 527 3 CREDITS
Prereq: C E 326
4547005 1 ARRANGED
MEETS: AUG 22-DEC 16

SOIL&WTR CONSERV SY ENSCI 531 3 CREDITS
Prereq: E M 378 OR CH E 356
4641005 MW 11:00-11:50
T 3:10-6:00PM
MEETS: AUG 22-DEC 16

EROSION&SED TRANSP T ENSCI 533 3 CREDITS
Prereq: A E 422 OR C E 372, MATH 266
4696005 MW 5:10-6:30PM
MEETS: AUG 22-DEC 16

RESTORATION ECOLOGY ENSCI 535 3 CREDITS
Prereq: BIOL 366 OR 474 OR GRADUATE STANDING
6938005 MW 9:00-9:50
M 2:10-5:00
MEETS: AUG 22-DEC 16

GIS FOR GEOSCIENTST ENSCI 552 3 CREDITS
Prereq: GEOL 100, 201 OR EQUIVALENT
3217005 TR 9:00-9:50
TR 10:00-10:50
MEETS: AUG 22-DEC 16

SOIL-PLANT RELATION ENSCI 553 3 CREDITS
Prereq: AGRON 354
6258005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

LAB MTHDS SOIL CHEM ENSCI 558 3 CREDITS
Prereq: AGRON 354 AND CHEM 178 OR 211
3228005 ARRANGED
MEETS: AUG 22-DEC 16

ENVIR SOIL&WTR CHEM ENSCI 559 4 CREDITS
Prereq: AGRON 354 OR ENSCI 360; CHEM 164, 165, OR 178; MATH 140. RECOMMEND CHEM 211 OR 231.
7367010 1 MWF 11:00-11:50 THOMPSON M
T 3:10-6:00PM THOMPSON M
MEETS: AUG 22-DEC 16

MODELI AQUATC ENVIR ENSCI 572 3 CREDITS
Prereq: C E 571
4572005 1 ARRANGED
MEETS: AUG 22-DEC 16

GRNDWATER HYDROLOGY ENSCI 573 3 CREDITS
Prereq: C E 372
4573005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

SOIL FORM&TRANSFORM ENSCI 575 3 CREDITS
Prereq: 463 OR EQUIVALENT
3465005 MW 3:10-4:30
MEETS: AUG 22-DEC 16

SURFICIAL PROCESSES ENSCI 579 3 CREDITS
Prereq: GEOL 100, 201 OR EQUIVALENT
3226005 1 MW 10:00-10:50
F 1:10-3:00
MEETS: AUG 22-DEC 16

INTRO ENVIRN SYSTMS ENSCI 581 3 CREDITS
Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING BIOLOGY AND CHEMISTRY
2735005 1 MW 1:10-2:00
M 2:10-4:00
MEETS: AUG 22-DEC 16
2735015 2 MW 1:10-2:00
M 4:10-6:00PM
MEETS: AUG 22-DEC 16
2735025 3 MW 1:10-2:00
W 2:10-4:00
MEETS: AUG 22-DEC 16
2735035 4 MW 1:10-2:00
W 4:10-6:00PM
MEETS: AUG 22-DEC 16

ENVIRONMENTAL SCIENCE (CONTINUED)

SOIL&ENVIR MICROBIO ENSCI 585 3 CREDITS
Prereq: 154 OR 402, MICRO 201, MICRO 201L
RECOMMENDED

6407005 1 TR 1:10-2:00 LOYNACHAN T
W 12:10-3:00 LOYNACHAN T
MEETS: AUG 22-DEC 16

6407010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 22-DEC 16

AQUATIC ECOLOGY ENSCI 586 3 CREDITS
Prereq: ENSCI 301 OR 312 OR 381 OR 402

5644005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

AQUATIC ECOLOGY LAB ENSCI 586L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN 586

5663005 1 T 12:10-3:00
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

5663010 2 T 3:10-6:00PM
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

SPECIAL TOPICS ENSCI 590 VAR. CREDITS
Prereq: PERMISSION OF MAJOR PROF IN ENVIRONMENTAL SCIENCE FACULTY

***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT ENSCI 599 VAR. CREDITS
Prereq: PERMISSION OF MAJOR PROF IN ENVIRONMENTAL SCIENCE FACULTY

***** SEE DEPT FOR REFERENCE NUMBERS

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

ENVIRONMENTAL STUDIES

ENVIRONMNTL GEOLOGY ENV S 101 3 CREDITS
3418005 A MWF 10:00-10:50
MEETS: AUG 22-DEC 16

INTRO OCEANOGRAPHY ENV S 108 3 CREDITS
3044005 TR 2:10-3:25
MEETS: AUG 22-DEC 16

INTR RENEW RESOURCS ENV S 120 3 CREDITS
5141005 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

ENVIRONMNTL BIOLOGY ENV S 173 3 CREDITS
2022005 1 ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW
Section info: <http://lasonline.iastate.edu/biol173>

2022600 XW ARRANGED PLEASANTS J
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Section info: <http://lasonline.iastate.edu/biol173>

INTRO ENVIRNMT ISSU ENV S 201 2 CREDITS
2282005 1A MW 6:00-7:50PM
MEETS: OCT 17-DEC 16
Note: SECTION 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY

2282010 1B TR 4:10-5:50
MEETS: OCT 17-DEC 16

ENVIRONMNTL GEOGRPHY ENV S 250 3 CREDITS
6155005 1 MWF 10:00-10:50 BURRAS C
MEETS: AUG 22-DEC 16
Note: SECTION 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY

6155010 2 MWF 10:00-10:50 BURRAS C
MEETS: AUG 22-DEC 16
Note: SECTION 2 RESTRICTED TO A ECL, AG X, AGRON, BIOL, BIOLA, ENV S, FOR, GEOL, MTEOR, OPEN MAJORS

SOILS&ENVIR QUALITY ENV S 260 3 CREDITS
5508005 1 MWF 9:00-9:50 BURRAS C
MEETS: AUG 22-DEC 16

ENVIRONMNTL PLANNING ENV S 293 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION

7576005 TR 12:40-2:00
MEETS: AUG 22-DEC 16

ECOFEMINISM ENV S 320 3 CREDITS
Prereq: W S 201 OR 3 CR IN WOMEN'S STUDIES AT THE 300 LEVEL OR ABOVE
Note: Available for nonmajor graduate credit

2865005 W 3:10-5:40
MEETS: AUG 22-DEC 16

ENVIRONMENTAL STUDIES (CONTINUED)

ENVIRONMNTAL ETHICS ENV S 334 3 CREDITS
Prereq: THREE CREDITS IN PHIL OR JR CLASSIFICATN
Note: Available for nonmajor graduate credit

5142050 TR 2:10-3:25 HOLMGREN M
MEETS: AUG 22-DEC 16

WORLD FOOD ISSUES ENV S 342 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit

1733005 1 MWF 11:00-11:50 FORD C
MEETS: AUG 22-DEC 16
Note: SECTION 1 RESTRICTED TO AGRON, CS A, CS H, DIETA, DIETH, FS A, FS H, NS A, NS H, PDEXA, PDEXH MAJORS ONLY

1733010 2 MWF 1:10-2:00 FORD C
MEETS: AUG 22-DEC 16

1733015 3 TR 8:00-9:20 FALES S
MEETS: AUG 22-DEC 16

1733600 XW ARRANGED FORD C
MEETS: AUG 22-DEC 16
Note: CONTACT CLARK FORD FOR PERMISSION TO REGISTER AT 515-294-0343/CFORD@IASTATE.EDU.
Instructor permission required.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

POPULATION & SOCIETY ENV S 345 3 CREDITS
Prereq: SOC 130 OR 134
Note: Meets international perspectives reqmt

3462005 A TR 12:40-2:00
MEETS: AUG 22-DEC 16

LIT AND THE ENVIRON ENV S 355 3 CREDITS
Prereq: ENGL 250 OR ENGL 150
Note: Available for nonmajor graduate credit

5510005 A1 TR 8:00-9:20
MEETS: AUG 22-DEC 16
Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

5510010 A2 TR 8:00-9:20
MEETS: AUG 22-DEC 16
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

INTRO ENVIRNMTL SYS ENV S 381 3 CREDITS
Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING BIOLOGY AND CHEMISTRY
Note: SECTIONS 1A, 2A, ETC. RESTRICTED TO ENSCA, ENSCS MAJORS ONLY. SECTIONS 1B, 2B, ETC. RESTRICTED TO MAJORS OTHER THAN ENSCA, ENSCS.
Available for nonmajor graduate credit

2312005 1A MW 1:10-2:00 CRUMPTON W
M 2:10-4:00
MEETS: AUG 22-DEC 16

2312010 1B MW 1:10-2:00 CRUMPTON W
M 2:10-4:00
MEETS: AUG 22-DEC 16

2312015 2A MW 1:10-2:00 CRUMPTON W
M 4:10-6:00PM
MEETS: AUG 22-DEC 16

2312020 2B MW 1:10-2:00 CRUMPTON W
M 4:10-6:00PM
MEETS: AUG 22-DEC 16

2312025 3A MW 1:10-2:00 CRUMPTON W
W 2:10-4:00
MEETS: AUG 22-DEC 16

2312030 3B MW 1:10-2:00 CRUMPTON W
W 2:10-4:00
MEETS: AUG 22-DEC 16

2312035 4A MW 1:10-2:00 CRUMPTON W
W 4:10-6:00PM
MEETS: AUG 22-DEC 16

2312040 4B MW 1:10-2:00 CRUMPTON W
W 4:10-6:00PM
MEETS: AUG 22-DEC 16

ENVIRONMENTL SOCIOL ENV S 382 3 CREDITS
Prereq: SOC 130, 134, OR 3 CREDITS OF ENV S

7579005 A1 T 6:00-9:00PM
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO SOC, P S A MAJORS ONLY

7579010 A2 T 6:00-9:00PM
MEETS: AUG 22-DEC 16
Note: SECTION A2 FOR MAJORS OTHER THAN SOC, P S A

INTERNSH ENVIR STDI ENV S 390 VAR. CREDITS
Prereq: APPROVAL OF THE ENV S COORDINATOR
Note: Department permission required.
Satisfactory-Fail Only.

***** SEE DEPT FOR REFERENCE NUMBERS

GLOBAL CHANGE ENV S 404 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCES OR ENGINEERING; JUNIOR STANDING
Note: Available for nonmajor graduate credit

8673600 XW ARRANGED GUTOWSKI W
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

ENVIRONMENTAL STUDIES (CONTINUED)

ISSUES SUSTAIN AGRI ENV S 450 3 CREDITS
 Note: Meets international perspectives reqmt
 9429005 1 MWF 11:00-11:50 ZDORKOWSKI G
 MEETS: AUG 22-DEC 16
 9429010 2 MWF 2:10-3:00 ZDORKOWSKI G
 MEETS: AUG 22-DEC 16

CONTRV NAT RSRC MGT ENV S 460 3 CREDITS
 Prereq: 120, AND A ECL 312 OR NREM 301, AND
 JUNIOR CLASSIFICATION
 Note: Available for nonmajor graduate credit
 2880005 TR 11:00-12:20
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY ENV S 490 VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR AND APPROVAL OF
 ENV S COORDINATOR
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FAMILY&CONSUMER SCIENCES ED&STUDIES

LEARN CMUNTY SEMINR FCEDS 102 R CREDIT
 Note: RESTRICTED TO STUDENTS IN THE COLLEGE OF
 HUMAN SCIENCES
 Satisfactory-Fail Only.
 7957005 1 ARRANGED
 MEETS: AUG 22-DEC 16

PRO ROLES FAMLY SCI FCEDS 206 3 CREDITS
 3974005 A M 10:00-11:50
 F 10:00-11:50
 MEETS: AUG 22-DEC 16

EDU PRIN FAMILY SCI FCEDS 306 4 CREDITS
 Prereq: 15 CREDITS IN FAMILY & CONSUMER SCIENCES
 SUBJECT MATTER: ENROLLMENT IN SP ED 450
 3982005 T 3:10-5:00
 R 3:10-5:00, ARRANGED
 MEETS: AUG 22-DEC 16

SUPR TCHG VOC FAMLY FCEDS 417A 8 CREDITS
 Prereq: 413, 24 CREDITS IN FAMILY & CONSUMER SCI
 SUBJECT MATTER, 2.50 CUM GPA, FULL ADMISSION TO
 TEACHER EDUCATION. ADVANCE RESERVATION REQUIRED
 Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
 THE UNIVERSITY TEACHER EDUCATION PROGRAM
 3987005 ARRANGED
 MEETS: AUG 22-DEC 16

SUPV TCHG FAMLY SCI FCEDS 417B 3- 8 CREDITS
 Prereq: 413, 24 CREDITS IN FAMILY & CONSUMER SCI
 SUBJECT MATTER, 2.50 CUM GPA, FULL ADMISSION TO
 TEACHER EDUCATION. ADVANCE RESERVATION REQUIRED
 Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
 THE UNIVERSITY TEACHER EDUCATION PROGRAM
 3988005 ARRANGED
 MEETS: AUG 22-DEC 16

IND STDY CURRICULUM FCEDS 490C VAR. CREDITS
 Prereq: DEPARTMENTAL APPROVAL
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY GENERAL FCEDS 490G VAR. CREDITS
 Prereq: DEPARTMENTAL APPROVAL
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS FCEDS 490H VAR. CREDITS
 Prereq: DEPARTMENTAL APPROVAL, HONORS PROG MEMBER
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU HUMAN RELAT FCEDS 490N VAR. CREDITS
 Prereq: DEPARTMENTAL APPROVAL
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS ADULT ED FCEDS 590A VAR. CREDITS
 Prereq: 6 CREDITS IN FCS OR EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS ADMINIST FCEDS 590B VAR. CREDITS
 Prereq: 6 CREDITS IN FCS OR EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP CURRICULUM FCEDS 590C VAR. CREDITS
 Prereq: 6 CREDITS IN FCS OR EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP EVALUATION FCEDS 590D VAR. CREDITS
 Prereq: 6 CREDITS IN FCS OR EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RES METHDOL FCEDS 590H VAR. CREDITS
 Prereq: 6 CREDITS IN FCS OR EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

FAMILY&CONSUMER SCIENCES ED&STUDIES (CONTINUED)

SPCL TOP INT'L EDUC FCEDS 590I VAR. CREDITS
 Prereq: 6 CREDITS IN FCS OR EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HUMAN RELAT FCEDS 590K VAR. CREDITS
 Prereq: 6 CREDITS IN FCS OR EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP FAM LIFE ED FCEDS 590M VAR. CREDITS
 Prereq: 6 CREDITS IN FCS OR EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CONSUMER ED FCEDS 590R VAR. CREDITS
 Prereq: 6 CREDITS IN FCS OR EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT FCEDS 599 VAR. CREDITS
 Prereq: 9 GRAD CREDITS IN FCSED
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP RSRCH MTHDL FCEDS 690U VAR. CREDITS
 Prereq: ENROLLMENT IN DOCTORAL PROGRAM,
 PERMISSION OF INSTRUCTOR; APPROVAL OF DOGE
 8983028 LK ARRANGED
 MEETS: AUG 22-DEC 16

RESEARCH FCEDS 699 VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

FAMILY FINANCIAL PLANNING

FAMILY SYSTEMS FFP 520 3 CREDITS
 8201500 XG ARRANGED
 MEETS: AUG 23-DEC 16

Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-FFP PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Department permission required.
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

FAMILY ECONOMICS FFP 525 3 CREDITS
 8210600 XG ARRANGED
 MEETS: AUG 29-DEC 16

Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-FFP PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

FUND FAMILY FINANCI FFP 530 3 CREDITS
 8202600 XG ARRANGED
 MEETS: AUG 22-DEC 9

Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-FFP PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

ESTATE PLAN FAMILIE FFP 540 3 CREDITS
 8212600 XG ARRANGED
 MEETS: AUG 29-DEC 16

Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-FFP PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

INSURNC PLAN FAMILI FFP 555 3 CREDITS
 8216600 XG ARRANGED
 MEETS: AUG 22-DEC 7

Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-FFP PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

FAMILY FINANCIAL PLANNING (CONTINUED)

PERSONAL INCOME TAX FFP 565 3 CREDITS
8203600 XG ARRANGED
MEETS: AUG 22-DEC 7
Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED INTO THE GPIDEA-FPP PROGRAM WILL RECEIVE PRIORITY REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL SEATS AVAILABLE IN THE CLASS.
Tuition Category: GPIDEA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

INVESTG&FAMLY FUTUR FFP 583 3 CREDITS
Prereq: HD FS 483
8208600 XF ARRANGED SWANSON P
MEETS: AUG 22-DEC 16
Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED INTO THE GPIDEA-FPP PROGRAM WILL RECEIVE PRIORITY REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL SEATS AVAILABLE IN THE CLASS.
Tuition Category: GPIDEA Consortium
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

8208605 XH ARRANGED SWANSON P
MEETS: AUG 22-DEC 16
Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED INTO THE GPIDEA-FPP PROGRAM WILL RECEIVE PRIORITY REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL SEATS AVAILABLE IN THE CLASS.
Tuition Category: GPIDEA Consortium
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

PRACTICUM FFP 591 3- 6 CREDITS
6273600 XF ARRANGED SWANSON P
MEETS: AUG 22-DEC 16
Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT 515-294-5397/KSMIDT@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XF is off campus
Course delivery is Independent study
Tuition Category: GPIDEA Consortium

FINAN PLN CASE STUD FFP 595 3 CREDITS
Prereq: 530, 540, 545, 555, 565, 583
8218600 XG ARRANGED
MEETS: AUG 22-DEC 9
Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED INTO THE GPIDEA-FPP PROGRAM WILL RECEIVE PRIORITY REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL SEATS AVAILABLE IN THE CLASS.
Tuition Category: GPIDEA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

FINANCE

PRINCIPL OF FINANCE FIN 301 3 CREDITS
Prereq: ACCT 284, ECON 101, STAT 226
Note: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT, AG B, AN S, BUS S, BUS U, BUSEC, DY S, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY. SECTIONS A2,B2,ETC. RESTRICTED TO ALL OTHER MAJORS. COURSE NOT OPEN TO P BUS OR GRADUATE STUDENTS. College permission required to add during 1st week. Go to 1200 Gerdin.
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

3689005 A1 TR 2:10-3:25
MEETS: AUG 22-DEC 16
Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.

3689010 A2 TR 2:10-3:25
MEETS: AUG 22-DEC 16

3689015 B1 TR 8:00-9:15
MEETS: AUG 22-DEC 16
Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.

3689020 B2 TR 8:00-9:15
MEETS: AUG 22-DEC 16

3689025 C1 TR 9:30-10:45
MEETS: AUG 22-DEC 16
Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.

3689030 C2 TR 9:30-10:45
MEETS: AUG 22-DEC 16

3689035 D1 TR 3:40-5:00
MEETS: AUG 22-DEC 16

FINANCE (CONTINUED)

PRINCIPL OF FINANCE FIN 301 3 CREDITS
Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.

3689040 D2 TR 5:10-6:25PM
MEETS: AUG 22-DEC 16

3689045 E1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.

3689050 E2 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

3689055 F1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16
Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.

3689060 F2 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

3689065 G1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.

3689070 G2 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

3689075 J1 MWF 12:10-1:00
MEETS: AUG 22-DEC 16
Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.

3689080 J2 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

CORPORATE FINANCE FIN 310 3 CREDITS
Prereq: 301
Note: SEC A1,B1,C1 RESTRICTED TO FIN MAJORS ONLY. SEC A2,B2,C2 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY. College permission required to add during 1st week. Go to 1200 Gerdin.

3691005 A1 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

3691010 A2 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

3691015 B1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

3691020 B2 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

3691025 C1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

3691030 C2 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

INVESTMENTS FIN 320 3 CREDITS
Prereq: 301
Note: SECTIONS A1,B1,C1 RESTRICTED TO FIN MAJORS ONLY. SECTIONS A2,B2,C2 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY. COURSE NOT OPEN TO P BUS OR GRADUATE STUDENTS. College permission required to add during 1st week. Go to 1200 Gerdin.

3692005 A1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

3692010 A2 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

3692015 B1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

3692020 B2 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

3692025 C1 TR 3:40-4:55
MEETS: AUG 22-DEC 16

3692030 C2 TR 3:40-4:55
MEETS: AUG 22-DEC 16

FIXD INCOME SECURTI FIN 327 3 CREDITS
Prereq: 301
Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSAD, BUSEC, FIN, LOMIS, LSCM, MGMT, MIS, MKT, OSCM, SCIS, SCM MAJORS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
Available for nonmajor graduate credit

8796005 A TR 8:00-9:15
MEETS: AUG 22-DEC 16

8796010 B TR 9:30-10:45
MEETS: AUG 22-DEC 16

FINAN MKTS&INSTITUT FIN 330 3 CREDITS
Prereq: 301
Note: COURSE RESTRICTED TO FIN MAJORS ONLY
College permission required to add during 1st week. Go to 1200 Gerdin.

6829005 A MWF 12:10-1:00
MEETS: AUG 22-DEC 16

6829010 B MWF 1:10-2:00
MEETS: AUG 22-DEC 16

FINANCE (CONTINUED)

PERSNL RISK MGT&INS FIN 361 3 CREDITS
Prereq: ECON 101
Note: COURSE RESTRICTED TO FIN MAJORS ONLY
College permission required to add during
1st week. Go to 1200 Gerdin.
3693005 A MWF 11:00-11:50
MEETS: AUG 22-DEC 16

REAL ESTATE PRINCIP FIN 371 3 CREDITS
Prereq: ECON 101
Note: COURSE RESTRICTED TO FIN MAJORS ONLY
College permission required to add during
1st week. Go to 1200 Gerdin.
3690005 A T 6:10-9:00PM
MEETS: AUG 22-DEC 16
3690010 B W 6:10-9:00PM
MEETS: AUG 22-DEC 16

BUS FINANCG DECISNS FIN 415 3 CREDITS
Prereq: 301, STAT 326
Note: COURSE RESTRICTED TO FIN MAJORS ONLY.
GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
TO ADD.
Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.
3698005 A M 6:10-9:00PM
MEETS: AUG 22-DEC 16
3698010 B T 6:10-9:00PM
MEETS: AUG 22-DEC 16

FIN FUTURES&OPTIONS FIN 424 3 CREDITS
Prereq: 320, STAT 326
Note: COURSE RESTRICTED TO FIN MAJORS ONLY.
GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
TO ADD.
Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.
3697005 A TR 12:40-2:00
MEETS: AUG 22-DEC 16

SECUR ANALY&PORTFOL FIN 425 3 CREDITS
Prereq: 320, STAT 326, PERMISSION OF INSTRUCTOR
7201005 A TR 2:10-3:25
MEETS: AUG 22-DEC 16
Note: APPLICATION REQUIRED. OBTAIN FROM 1200 GERDIN.
Instructor permission required.

BANK MGT DECISIONS FIN 445 3 CREDITS
Prereq: STAT 326 AND FIN 330 OR ECON 353
Note: COURSE RESTRICTED TO FIN MAJORS ONLY.
GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
TO ADD.
Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.
3696005 A T 6:10-9:00PM
MEETS: AUG 22-DEC 16

CORPOR RISK MGT&INS FIN 462 3 CREDITS
Prereq: 301, STAT 326
Note: COURSE RESTRICTED TO FINANCE MAJORS ONLY.
GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
TO ADD.
Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.
9268005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

REAL ESTATE FINANCE FIN 472 3 CREDITS
Prereq: 301, STAT 326
Note: COURSE NOT OPEN TO P BUS MAJORS. GRADUATE
STUDENTS BY SIGNATURE FROM 1200 GERDIN.
Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.
4555005 A W 5:10-8:00PM
MEETS: AUG 22-DEC 16
4555010 B R 5:10-8:00PM
MEETS: AUG 22-DEC 16

INTRNATIONL FINANCE FIN 480 3 CREDITS
Prereq: FIN 301, STAT 326
Note: COURSE RESTRICTED TO FIN, I BUS MAJORS ONLY
5131005 A TR 11:00-12:15
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY FIN 490 1- 3 CREDITS
Prereq: 301, STAT 326, PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

BANKING INTERNSHIP FIN 499A 1- 3 CREDITS
Prereq: 330; STAT 326; GPA 2.5; PERMISSION OF
INTERNSHIP COORDINATOR
Satisfactory-Fail Only.
9403005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Department permission required.

FINANCE (CONTINUED)

INSURANCE INTERNSHP FIN 499B 1- 3 CREDITS
Prereq: 361; STAT 326; GPA 2.5; PERMISSION OF
INTERNSHIP COORDINATOR
Satisfactory-Fail Only.
9555005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Department permission required.

INTERNS REAL ESTATE FIN 499C 1- 3 CREDITS
Prereq: 301 PLUS 3 ADDITIONAL CREDITS IN FINANCE;
STAT 326; GPA 2.5; PERMISSN OF INTERNSHIP COORDINATOR
Satisfactory-Fail Only.
3098005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Department permission required.

INTERNSHIP INVESTMT FIN 499D 1- 3 CREDITS
Prereq: 320, STAT 326, GPA 2.5, PERMISSION OF
INTERNSHIP COORDINATOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
Satisfactory-Fail Only.
6516005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Department permission required.

INTERNSHP:CORPORATE FIN 499E 1- 3 CREDITS
Prereq: 310, STAT 326, GPA 2.5, PERMISSION OF
INTERNSHIP COORDINATOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
Satisfactory-Fail Only.
2736005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Permission of coordinator required.

ADV FINANCIAL MGT FIN 510 3 CREDITS
Prereq: 505
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
3703600 XA R 5:50-9:10PM SAPP T
MEETS: SEPT 1-NOV 17
Note: NON-BUSINESS GRADUATE STUDENTS NEED TO CONTACT
BUSINESS GRADUATE OFFICE FOR APPROVAL AT 515-294-8118
OR DLJOHNS@IASTATE.EDU.
Section XA is off campus
Course delivery is On-site instruction
Taught at, in or by DES MOINES
Tuition Category: Des Moines MBA

FINANCL DERIVATIVES FIN 534 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
3450005 A TR 2:10-3:55
MEETS: AUG 30-NOV 17

SPECIAL TOPICS FIN 590 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

FOOD SCIENCE & HUMAN NUTRITION

FOOD & THE CONSUMER FS HN 101 3 CREDITS
Prereq: HIGH SCHOOL BIOLOGY AND CHEMISTRY OR
3 CREDITS EACH OF BIOLOGY AND CHEMISTRY
3659005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
3659600 XW ARRANGED WILSON L
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

INTRO CULINRY SKLLS FS HN 104 1 CREDIT
8416005 ARRANGED
MEETS: AUG 22-DEC 16
Note: COURSE RESTRICTED TO CS A, CS H MAJORS ONLY

PROFESSNL&EDUC PREP FS HN 110 1 CREDIT
Satisfactory-Fail Only.
3661005 1 TR 2:10-3:00
MEETS: AUG 22-OCT 14
Note: SECTION 1 RESTRICTED TO FRESHMEN ONLY
3661010 2 TR 2:10-3:00
MEETS: AUG 22-OCT 14
Note: SECTION 2 FOR TRANSFER STUDENTS ONLY

FUND OF FOOD PREPAR FS HN 111 2 CREDITS
Prereq: 101 OR 167; H.S. CHEMISTRY OR CHEM 160
Note: COURSE RESTRICTED TO HRI, HSP M, FCEDS MAJORS
3602005 1 MW 9:00-9:50
MEETS: AUG 22-DEC 16

ORIEN LEARNING&TEAM FS HN 112 2 CREDITS
Prereq: 112
1546005 A T 12:10-2:00 WIERSEMA J
MEETS: AUG 22-DEC 16
1546010 B W 4:10-6:00PM WIERSEMA J
MEETS: AUG 22-DEC 16

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

FOOD PREPARATN LAB FS HN 115 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 111 OR 214
2922005 1 M 2:10-5:00
MEETS: AUG 22-DEC 16
2922010 2 W 2:10-5:00
MEETS: AUG 22-DEC 16
2922015 3 T 1:10-4:00
MEETS: AUG 22-DEC 16
2922020 4 R 9:00-11:50
MEETS: AUG 22-DEC 16
2922025 5 F 9:00-11:50
MEETS: AUG 22-DEC 16
2922030 6 W 2:10-5:00
MEETS: AUG 22-DEC 16

INTRO HUMAN NUTRIITN FS HN 167 3 CREDITS
Prereq: HIGH SCHOOL BIOLOGY OR 3 CR OF BIOLOGY
3600005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
3600010 2 MWF 2:10-3:00
MEETS: AUG 22-DEC 16
3600600 XW ARRANGED MARTIN R
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

ISSU FOOD SCI&NUTRI FS HN 203 1 CREDIT
8685005 1 M 2:10-3:00
MEETS: AUG 22-DEC 16
8685010 2 T 4:10-5:00
MEETS: AUG 22-DEC 16
8685015 3 F 3:10-4:00
MEETS: AUG 22-DEC 16

SCIENTIF STUDY FOOD FS HN 214 3 CREDITS
Prereq: 167 OR 265; CHEM 231 OR 331
3603005 1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

ADV FOOD PREPAR LAB FS HN 215 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 214
2928005 1 TR 9:00-11:50
MEETS: AUG 22-DEC 16
2928010 2 TR 1:10-4:00
MEETS: AUG 22-DEC 16

SPL TOPC HLTH PRFSN FS HN 262 1 CREDIT
2967005 R 2:10-3:50
MEETS: OCT 17-DEC 16

FUND NUTR BIOCHM&MT FS HN 264 3 CREDITS
Prereq: 167; CHEM 163, 163L; BIOL 211
2969005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

FOOD CHEMISTRY FS HN 311 3 CREDITS
Prereq: TSM 115, CHEM 231 & 231L OR 331 & 331L;
CR OR ENROLLMENT IN BBMB 301
Note: Available for nonmajor graduate credit
3669005 1 TR 12:40-2:00
MEETS: AUG 22-DEC 16

FOOD CHEMISTRY LAB FS HN 311L 1 CREDIT
Note: Available for nonmajor graduate credit
3083005 1 T 2:10-5:00
MEETS: AUG 22-DEC 16
3083010 2 R 2:10-5:00
MEETS: AUG 22-DEC 16
3083015 3 T 9:00-11:50
MEETS: AUG 22-DEC 16

FOUNDATNS DIETETIC FS HN 340 1 CREDIT
Note: COURSE RESTRICTED TO DIETA, DIETH, PDEXA, PDEXH
JUNIORS AND SENIORS ONLY
Satisfactory-Fail Only.
3610005 1 TR 12:10-1:00
MEETS: AUG 22-OCT 14

WORLD FOOD ISSUES FS HN 342 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
1923005 1 MWF 11:00-11:50 FORD C
MEETS: AUG 22-DEC 16
Note: SECTION 1 RESTRICTED TO AGRON, CS A, CS H,
DIETA, DIETH, FS A, FS H, NS A, NS H, PDEXA,
PDEXH MAJORS ONLY
1923010 2 MWF 1:10-2:00 FORD C
MEETS: AUG 22-DEC 16
1923015 3 TR 8:00-9:20 FALES S
MEETS: AUG 22-DEC 16
1923600 XW ARRANGED FORD C
MEETS: AUG 22-DEC 16
Note: CONTACT CLARK FORD FOR PERMISSION TO REGISTER AT
515-294-0343/CFORD@IASTATE.EDU.
Instructor permission required.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

ADV HUMN NUTR&METAB FS HN 360 3 CREDITS
Prereq: 265, 3 CR BIOCHEM; RECOMMEND 3 CR PHYSIOL
Note: Available for nonmajor graduate credit
3607005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

NUTRI&HEALTH ASESMT FS HN 361 2 CREDITS
Prereq: 265, 3 CR BIOCHEM; RECOMMEND 3 CR PHYSIOL
Note: Available for nonmajor graduate credit
3608005 1 T 1:10-2:00
T 2:10-5:00
MEETS: AUG 22-DEC 16
3608010 2 T 1:10-2:00
R 1:10-4:00
MEETS: AUG 22-DEC 16

NUTRI&PREVNT DISEAS FS HN 364 3 CREDITS
Prereq: BIOL 256, 256L OR 306
2976005 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

SENSORY EVALUA FOOD FS HN 406 3 CREDITS
Prereq: 214 OR 311 OR AN S 360; 3 CREDITS IN STAT
3609005 1 MW 1:10-2:00
R 10:00-12:50
MEETS: AUG 22-DEC 16
3609010 2 MW 1:10-2:00
W 10:00-12:50
MEETS: AUG 22-DEC 16

FOOD INGRED INTERAC FS HN 411 2 CREDITS
Prereq: 214 OR 311
Note: Available for nonmajor graduate credit
3613005 1 M 8:00-8:50
T 2:10-5:00
MEETS: AUG 22-DEC 16
3613010 2 M 8:00-8:50
R 2:10-5:00
MEETS: AUG 22-DEC 16
3613015 3 M 8:00-8:50
F 9:00-11:50
MEETS: AUG 22-DEC 16

FOODBORNE HAZARDS FS HN 419 3 CREDITS
Prereq: MICRO 201 OR 302, A COURSE IN BIOCHEMISTRY
Note: CREDIT FOR EITHER FS HN/TOX/MICRO 419 OR
FS HN/NUTRS/TOX 519, BUT NOT BOTH, MAY BE APPLIED
TOWARD GRADUATION
Available for nonmajor graduate credit
8419005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW

FOOD MICROBIOLOGY FS HN 420 3 CREDITS
Prereq: MICRO 201 OR 302
Note: Available for nonmajor graduate credit
3670005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

FOOD MICROBIOL LAB FS HN 421 3 CREDITS
Prereq: MICRO 201 OR 302; MICRO 201L OR 302L;
CREDIT OR ENROLLMENT IN MICRO 420, FS HN 203
Note: Available for nonmajor graduate credit
7208005 1 MWF 2:10-4:00
MEETS: AUG 22-DEC 16

FOODBORNE TOXICANTS FS HN 429 2 CREDITS
Prereq: A COURSE IN BIOCHEMISTRY
8459005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW

MED NUTRI&DISEASE I FS HN 461 4 CREDITS
Prereq: 360, 361, 3 CREDITS IN PHYSIOLOGY AT
300 LEVEL OR ABOVE
3623005 1 TR 10:00-11:50
MEETS: AUG 22-DEC 16

COMMUNITY NUTRITION FS HN 463 3 CREDITS
Prereq: 265 OR 360. 366 RECOMMENDED.
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
3614005 1 TR 12:40-2:00
MEETS: AUG 22-DEC 16

NUTR COUNS&ED METHD FS HN 466 3 CREDITS
Prereq: 361, 362
3616005 1 MW 9:00-10:50
MEETS: AUG 22-DEC 16
3616600 XW ARRANGED BASSLER E
MEETS: AUG 22-DEC 16
Note: CONTACT EUNICE BASSLER FOR PERMISSION TO REGISTER
AT 515-294-5736/EBASSLER@IASTATE.EDU.
Instructor permission required.
Section XW is off campus
Course delivery is WWW

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

MOLEC NU&DISEAS PRV FS HN 467 3 CREDITS
Prereq: 360 OR EQUIVALENT
3014005 TR 2:10-3:30
MEETS: AUG 22-DEC 16

FOOD PROCESSING FS HN 471 3 CREDITS
Prereq: 351; MICRO 201 OR 302; CHEM 163 OR 177
Note: Available for nonmajor graduate credit
3665005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

FOOD PROCESSING LAB FS HN 472 2 CREDITS
Prereq: 351, CREDIT OR ENROLLMENT IN 471
3666005 1 R 9:00-9:50
T 9:00-11:50
MEETS: AUG 22-DEC 16

PRO COMM FD SC&NUTR FS HN 480 1 CREDIT
Prereq: 203, SENIOR CLASSIFICATION IN THE DEPARTMT
3611005 1 MW 11:00-11:50
MEETS: AUG 22-OCT 14
3611010 2 WF 12:10-1:00
MEETS: AUG 22-OCT 14
3611015 3 WF 12:10-1:00
MEETS: OCT 17-DEC 16

IND STUDY DIETETICS FS HN 490A 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FOOD SCI FS HN 490B 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY NUTRITION FS HN 490C 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY INT'L EXP FS HN 490D 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY ENTREPREN FS HN 490E 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS FS HN 490H 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR, MEMBERSHIP IN
UNIVERSITY HONORS PROGRAM
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION. COURSE RESTRICTED TO
MEMBERS OF THE UNIVERSITY HONORS PROGRAM.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPR WORK DIETETICS FS HN 491A 1- 4 CREDITS
Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
Note: NO MORE THAN 4 CREDITS OF FS HN 491A,B,C MAY BE
APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPRV WORK FOOD SCI FS HN 491B 1- 4 CREDITS
Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
Note: NO MORE THAN 4 CREDITS OF FS HN 491A,B,C MAY BE
APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPR WORK NUTRITION FS HN 491C 1- 4 CREDITS
Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
Note: NO MORE THAN 4 CREDITS OF FS HN 491A,B,C MAY BE
APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPRV WORK CULINARY FS HN 491D 1- 4 CREDITS
Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH CNCEPTS NUTRI FS HN 492 2 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION
8460005 1 MW 2:10-3:00
MEETS: AUG 22-DEC 16

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

FOOD PREPAR WRKSHOP FS HN 493X 1- 3 CREDITS
Satisfactory-Fail Only.
7661005 T 5:30-9:00PM
MEETS: SEPT 20-OCT 25
Note: TOPIC: PASTA PASTA

SERV LEARN HUM NUTR FS HN 494 1 CREDIT
Prereq: 360. PERMISSION OF INSTRUCTOR REQUIRED
WHEN TAKING COURSE A SECOND TIME.
Satisfactory-Fail Only.
9028005 1 W 8:00-8:50
MEETS: AUG 22-DEC 16

PRACTICUM FS HN 495 2 CREDITS
Prereq: SENIOR CLASSIFICATION IN NUTRS OR
INSTRUCTOR PERMISSION
3048005 ARRANGED
MEETS: AUG 22-DEC 16

UNDERGRAD RESEARCH FS HN 499 1- 6 CREDITS
Prereq: PERMISSION OF STAFF MEMBER WITH WHOM
STUDENT PROPOSES TO WORK
Note: NO MORE THAN 6 CREDITS OF FS HN 499 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

SHORT COURS FOOD SC FS HN 505 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
7916005 ARRANGED
MEETS: SEPT 8-9

SENSORY EVALUA FOOD FS HN 506 3 CREDITS
Prereq: 214 OR 311 OR AN S 360; 3 CREDITS IN STAT
6209005 1 MW 1:10-2:00
R 10:00-12:50
MEETS: AUG 22-DEC 16
6209010 2 MW 1:10-2:00
W 10:00-12:50
MEETS: AUG 22-DEC 16

FOODBORNE TOXICANTS FS HN 529 2 CREDITS
Prereq: COURSE IN BIOCHEMISTRY
8339600 XF ARRANGED HENDRICH S
MEETS: AUG 22-DEC 16
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Available for nonmajor graduate credit
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

8339605 XH ARRANGED HENDRICH S
MEETS: AUG 22-DEC 16
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

8339610 XW ARRANGED HENDRICH S
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

INTRO DNA TECHNIQS FS HN 542A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7123005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 23-SEPT 22

INTRO CELL TECHNIQS FS HN 542C 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7130005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 1-DEC 8

INTR PROTEOMCS TCNQ FS HN 542E 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7225005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 27-OCT 27

NUTR COUNS&ED METHD FS HN 566 3 CREDITS
Prereq: GRAD STUDENT STATUS
2223005 1 MW 9:00-10:50
ARRANGED
MEETS: AUG 22-DEC 16
2223600 XW ARRANGED BASSLER E
MEETS: AUG 22-DEC 16
Note: CONTACT EUNICE BASSLER FOR PERMISSION TO REGISTER
AT 515-294-5736/EBASSLER@IASTATE.EDU.
Instructor permission required.
Section XW is off campus
Course delivery is WWW

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

FOOD PROCESSING LAB FS HN 572 2 CREDITS
Prereq: 503 OR EQUIVALENT
5600005 1 R 9:00-9:50
T 9:00-11:50
MEETS: AUG 22-DEC 16

PROCESSED FOODS FS HN 575 3 CREDITS
Prereq: 214 OR 311; A COURSE IN NUTRITION
3642005 1 TR 8:00-9:20
MEETS: AUG 22-DEC 16

ORIENT FS HN RESRCH FS HN 580 1 CREDIT
Satisfactory-Fail Only.
6294005 1 W 3:10-4:00
MEETS: AUG 22-DEC 16

SPCL TOPICS NUTRITN FS HN 590A 1- 3 CREDITS
Prereq: INSTRUCTOR PERMISSION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS FOOD SCI FS HN 590B 1- 3 CREDITS
Prereq: INSTRUCTOR PERMISSION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS TEACHING FS HN 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT FS HN 599 VAR. CREDITS
3213005 ARRANGED
MEETS: AUG 22-DEC 16

FOOD PROTEINS FS HN 613 3 CREDITS
Prereq: 311 OR 411 OR 502 OR BBMB 404
3651005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

SEMINAR FS HN 681 1 CREDIT
3648005 1 W 4:10-5:00
MEETS: AUG 22-DEC 16

SEMINAR REFLECTION FS HN 682 R CREDIT
Satisfactory-Fail Only.
9178005 W 4:10-5:00
MEETS: AUG 22-DEC 16

SPECIAL PROBLEMS FS HN 690 VAR. CREDITS
Prereq: 502 OR 503 OR 504 OR 553 OR 554

SEE DEPT FOR REFERENCE NUMBERS

GRANT PROPOSAL WRIT FS HN 695 1 CREDIT
Prereq: 3 CREDITS OF GRADUATE COURSE WORK IN
FOOD SCIENCE AND/OR NUTRITION
Satisfactory-Fail Only.
1274005 1 W 12:10-1:00
MEETS: AUG 22-DEC 16

RESRCH FOOD SCI&TEC FS HN 699 VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

FORESTRY

FOREST BIOLOGY FOR 201 2 CREDITS
Prereq: CONCURRENT ENROLMT IN 202,203,204,205,206
Note: Instructor permission required 1st week.
3709005 A MWF 9:00-9:50 SCHULTE-MOORE L
MEETS: AUG 22-DEC 16
Note: MEETS 12 WEEKS

WOOD UTILIZATION FOR 202 2 CREDITS
Prereq: CONCURRENT ENROLMT IN 201,203,204,205,206
Note: Instructor permission required 1st week.
3710005 A MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: MEETS 12 WEEKS

RESOURC MEASUR/EVAL FOR 203 2 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 201,202,204,
205, AND 206; MATH 140
Note: Instructor permission required 1st week.
3711005 A MW 2:10-4:00
MEETS: AUG 22-DEC 16
Note: MEETS 12 WEEKS

F ECOSYS DECISN MAK FOR 204 2 CREDITS
Prereq: CONCURRENT ENROLMT IN 201,202,203,205,206
Note: Instructor permission required 1st week.
3712005 A MWF 10:00-10:50
MEETS: AUG 22-DEC 16
Note: MEETS 12 WEEKS

INTEGR FORESTRY LAB FOR 205 3 CREDITS
Prereq: CONCURRENT ENROLMT IN 201,202,203,204,206
Note: Instructor permission required 1st week.
9556005 A R 9:00-5:00
MEETS: AUG 22-DEC 16
Note: MEETS 12 WEEKS

FORESTRY (CONTINUED)

FALL FORESTRY CAMP FOR 206 4 CREDITS
Prereq: CONCURRENT ENROLMT IN 201,202,203,204,205
Note: Instructor permission required 1st week.
9557005 A ARRANGED
MEETS: AUG 22-DEC 16

SPL PROB LEADERSHIP FOR 290A 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
7928005 ARRANGED
MEETS: AUG 22-DEC 16

SPL PROB ECOSYS MGT FOR 290B 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
7929005 ARRANGED
MEETS: AUG 22-DEC 16

SPL PRB RESRC CNSRV FOR 290C 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
7930005 ARRANGED
MEETS: AUG 22-DEC 16

SPL PROB URB&COMMUN FOR 290D 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
7931005 ARRANGED
MEETS: AUG 22-DEC 16

SPL PROB WOOD SCIEN FOR 290E 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
7932005 ARRANGED
MEETS: AUG 22-DEC 16

DENDROLOGY FOR 356 4 CREDITS
Prereq: BIOL 211
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
3714010 1 TR 11:00-11:50 MCMULLEN C
TR 12:10-2:00 MCMULLEN C
MEETS: AUG 22-DEC 16

3714015 2 TR 11:00-11:50
TR 3:10-5:00
MEETS: AUG 22-DEC 16

FOREST INSCT&DIS EC FOR 416 4 CREDITS
Prereq: 8 CR IN BIOL SCI, INCLUDING BIOL 211
Note: Available for nonmajor graduate credit
3729005 MWF 2:10-3:00
M 3:10-6:00PM
MEETS: AUG 22-DEC 16

ECOSYSTEM MANAGEMNT FOR 452 3 CREDITS
Prereq: JUNIOR CLASSIFICATION, NREM 301 OR
A ECL 312
Note: Available for nonmajor graduate credit
3732010 A MW 1:10-2:00 SCHULTE-MOORE L
F 11:00-2:00 SCHULTE-MOORE L
MEETS: AUG 22-DEC 16

URBAN FORESTRY FOR 475 3 CREDITS
Prereq: JR OR SR CLASSIFICATION, 3 CR IN BIOLOGY
Note: Available for nonmajor graduate credit
5125005 A TR 10:00-10:50
R 3:10-6:00PM
MEETS: AUG 22-DEC 16

WOOD ANAT&FIBR ANLY FOR 480 3 CREDITS
Prereq: 280 OR PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit
2881005 MW 8:00-8:50
T 3:10-6:00PM
MEETS: AUG 22-DEC 16

CNVRSN LIGNOCE MTRL FOR 481 3 CREDITS
Prereq: 280 OR TSM 210 OR A E 216 OR EQUIVALENT
Note: Available for nonmajor graduate credit
3735005 TR 8:00-8:50
W 2:10-5:00
MEETS: AUG 22-DEC 16

WOOD DETERI &PRESRV FOR 483 3 CREDITS
Prereq: FOR 280
Note: Available for nonmajor graduate credit
3736005 WF 3:10-4:00
R 2:10-5:00
MEETS: AUG 22-DEC 16

CR COMP FOR BIOLOGY FOR 599A 1-12 CREDITS
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

CR COMP FOR BIOMTRY FOR 599B 1-12 CREDITS
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

CR COMP FO&REC ECON FOR 599C 1-12 CREDITS
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

FORESTRY

(CONTINUED)

CR COMP FOR MGT&ADM FOR 599D 1-12 CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMPO WOOD SCI FOR 599E 1-12 CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SEMINAR FOR 696 1 CREDIT
 Satisfactory-Fail Only.
 8834005 W 4:10-5:30
 MEETS: AUG 22-DEC 16

FOREST BIOLGY RSRCH FOR 699A 1-12 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

FOR BIOMETRY RSRCH FOR 699B 1-12 CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FOR ECONOMICS RSRCH FOR 699C 1-12 CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FOR MGT&ADMIN RSRCH FOR 699D 1-12 CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

WOOD SCIENCE RSRCH FOR 699E 1-12 CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH PLANT PHYSIOL FOR 699F 1-12 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

FRENCH

ELEMENTARY FRENCH I FRNCH 101 4 CREDITS
 Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS
 OF HIGH SCHOOL FRENCH MAY NOT ENROLL IN 101.
 TESTOUT NOT AVAILABLE IF ALSO REGISTERED.
 3803005 1 MTWF 9:00-9:50
 MEETS: AUG 22-DEC 16

3803010 2 MTWF 10:00-10:50
 MEETS: AUG 22-DEC 16

3803020 3 MTWF 11:00-11:50
 MEETS: AUG 22-DEC 16

3803025 4 MTWF 1:10-2:00
 MEETS: AUG 22-DEC 16

INTERMED FRENCH I FRNCH 201 4 CREDITS
 Prereq: 102
 Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
 Meets international perspectives reqmt
 3808005 1 MTWR 11:00-11:50
 MEETS: AUG 22-DEC 16

3808010 2 MTWR 12:10-1:00
 MEETS: AUG 22-DEC 16

3808015 3 MTWR 2:10-3:00
 MEETS: AUG 22-DEC 16

FRNCH WRITNG&GRAMMR FRNCH 301 3 CREDITS
 Prereq: 202. CONCURRENT ENROLLMENT IN 305 AND/OR
 310 IS ENCOURAGED.
 Note: Meets international perspectives reqmt
 3811005 1 MW 3:10-4:30
 MEETS: AUG 22-DEC 16

3811010 2 TR 9:30-10:50
 MEETS: AUG 22-DEC 16

FRENCH CONVERSATION FRNCH 305 3 CREDITS
 Prereq: 202
 2755005 TR 12:40-2:00
 MEETS: AUG 22-DEC 16

FRANCE TODAY FRNCH 320 3 CREDITS
 Prereq: CREDIT OR CONCURRENT ENROLLMENT IN 301
 Note: Meets international perspectives reqmt
 2907005 1 TR 11:00-12:20
 MEETS: AUG 22-DEC 16

STUDIES FR ART&FILM FRNCH 326 3 CREDITS
 Prereq: 301 OR 302
 6544005 1 TR 2:10-3:30
 MEETS: AUG 22-DEC 16

FRNCH STUDI IN ENGL FRNCH 370F 3 CREDITS
 Note: Meets international perspectives reqmt
 6716005 MW 3:10-4:30
 MEETS: AUG 22-DEC 16
 Note: TOPIC: DEVIANT BEHAVIORS IN FRENCH CULTURE

INDEPENDENT STUDY FRNCH 490 1- 6 CREDITS
 Prereq: PERMISSION OF FRENCH STAFF AND DEPT CHAIR
 Note: NO MORE THAN 9 CREDITS IN FRNCH 490 MAY BE
 APPLIED TOWARD GRADUATION
 Permission of department chair required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FRENCH

(CONTINUED)

FRENCH INTERNSHIP FRNCH 499 1- 3 CREDITS
 Prereq: 9 CREDITS OF FRENCH AT THE 300 LEVEL;
 PERMISSION OF ADVISOR AND WLC INTERNSHIP COORD. WORK
 EXPERIENCE USING FRNCH LANG SKILLS IN PUBLIC/PRIVATE
 SECTOR. COMBINED W/ ACAD WK UNDER FACULTY SUPERVISN
 Note: CREDIT IN FRNCH 499 MAY ONLY APPLY TOWARD
 GRADUATION IN THE LCP MAJOR. NO MORE THAN 3 CREDITS
 IN FRNCH 499 MAY BE APPLIED TOWARD GRADUATION IN
 THE MAJOR.
 Department permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC FRENCH LIT FRNCH 590A 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSN; 6 CR 400-LEVEL FRNCH
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
 2380005 SW ARRANGED
 MEETS: AUG 22-DEC 16

GENETICS

GENETICS ORIENTATN GEN 110 1 CREDIT
 Satisfactory-Fail Only.
 3828005 A R 2:10-3:00
 MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN GEN 298 R CREDIT
 Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION
 COORDINATOR; SOPHOMORE CLASSIFICATION
 4225005 ARRANGED
 MEETS: AUG 22-DEC 16

PRINCIP OF GENETICS GEN 313 3 CREDITS
 Prereq: BIOL 211L & 212L, CREDIT OR ENROLLMENT
 IN ORGANIC CHEMISTRY
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313
 AND 313L, GEN/AGRON 320
 9559005 1 MWF 12:10-1:00
 MEETS: AUG 22-DEC 16

GENETICS LABORATORY GEN 313L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 313
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313
 AND 313L, GEN/AGRON 320
 9560005 1 MW 10:00-10:30
 MW 10:30-11:50
 MEETS: AUG 22-DEC 16

9560010 2 MW 10:00-10:30
 MW 10:30-11:50
 MEETS: AUG 22-DEC 16

9560015 3 MW 1:10-1:40
 MW 1:40-3:00
 MEETS: AUG 22-DEC 16

9560020 4 MW 1:10-1:40
 MW 1:40-3:00
 MEETS: AUG 22-DEC 16

9560025 5 MW 4:10-4:40
 MW 4:40-6:00PM
 MEETS: AUG 22-DEC 16

9560030 6 MW 4:10-4:40
 MW 4:40-6:00PM
 MEETS: AUG 22-DEC 16

9560035 7 TR 9:30-10:00
 TR 10:00-11:20
 MEETS: AUG 22-DEC 16

9560040 8 TR 9:30-10:00
 TR 10:00-11:20
 MEETS: AUG 22-DEC 16

9560045 9 TR 12:40-1:10
 TR 1:10-2:30
 MEETS: AUG 22-DEC 16

9560050 10 TR 12:40-1:10
 TR 1:10-2:30
 MEETS: AUG 22-DEC 16

9560055 11 TR 3:40-4:10
 TR 4:10-5:30
 MEETS: AUG 22-DEC 16

9560060 12 TR 3:40-4:10
 TR 4:10-5:30
 MEETS: AUG 22-DEC 16

GENET,AGRI&BIOTECHN GEN 320 3 CREDITS
 Prereq: GEN 320 OR BIOL 313
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313
 AND 313L, GEN/AGRON 320
 3539005 TR 11:00-12:15 LEE M
 MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN GEN 398 R CREDIT
 Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION
 COORDINATOR; JUNIOR CLASSIFICATION
 4262005 ARRANGED
 MEETS: AUG 22-DEC 16

GENETICS

(CONTINUED)

MOLECULAR GENETICS GEN 409 3 CREDITS
Prereq: BIOL 314
Note: Available for nonmajor graduate credit
3832005 A MWF 10:00-10:50
MEETS: AUG 22-DEC 16

INTRO BIOINFORMATCS GEN 444 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
Note: Available for nonmajor graduate credit
8546005 1 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 22-DEC 16
8546010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 22-DEC 16

GENETICS RESEARCH GEN 490R 1- 5 CREDITS
Prereq: GEN/BIOL 313, JR/SR CLASSIFICATION,
PERMISSION OF INSTRUCTOR
Note: AG LS COLLEGE STUDENTS MAY APPLY NO MORE THAN
6 CREDITS OF GEN 490 TOWARD THE TOTAL OF 128 CREDITS
REQUIRED FOR GRADUATION. STUDENTS IN THE LAS COLLEGE
MAY APPLY NO MORE THAN 9 CREDITS OF GEN 490 TOWARD
GRADUATION.
***** SEE DEPT FOR REFERENCE NUMBERS

ATTEND&CRITIQ SEMNR GEN 490S 1 CREDIT
Prereq: GEN/BIOL 313, JR/SR CLASSIFICATION,
PERMISSION OF INSTRUCTOR
Note: AG LS 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.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

LAB TCHG EXPERIENCE GEN 490U 1- 2 CREDITS
Prereq: GEN/BIOL 313, JR/SR CLASSIFICATION,
PERMISSION OF INSTRUCTOR
Note: AG LS 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.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD SEMINAR GEN 491 1 CREDIT
Prereq: JUNIOR CLASSIFICATION
3837005 A W 3:10-4:00
MEETS: AUG 22-DEC 16

COOPERATIVE EDUC GEN 498 R CREDIT
Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION
COORDINATOR; SENIOR CLASSIFICATION
4281005 ARRANGED
MEETS: AUG 22-DEC 16

GENETICS - INTERDISCIPLINARY

PRO PRACTC:RESEARCH GENET 565A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
3211005 1 T 11:00-11:50
MEETS: AUG 22-DEC 16
3211010 2 W 11:00-11:50
MEETS: AUG 22-DEC 16

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

GRAD STU SEMNR GENE GENET 690 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
9682005 1 W 3:10-4:00
MEETS: AUG 22-DEC 16
9682010 2 W 12:10-1:00
MEETS: AUG 22-DEC 16

FACULT RSRCH SEMINR GENET 691 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
9314005 M 12:10-1:00
MEETS: AUG 22-DEC 16

CONCEPTUL FOUNDA GN GENET 692 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
9315005 W 12:10-1:00
MEETS: AUG 22-DEC 16

GRAD RESEARCH ROTAT GENET 697 VAR. CREDITS
9316005 CB ARRANGED
MEETS: AUG 22-DEC 16

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

GENETICS, DEVELOPMENT & CELL BIOL

TRANSMISSN GENETICS GDCB 510 3 CREDITS
Prereq: GEN 410 OR GRADUATE STANDING
2908005 A TR 11:00-12:30
MEETS: AUG 22-DEC 16

PLANT METABOLISM GDCB 513 2 CREDITS
Prereq: BIO 330, PHYS 111, CHEM 331; ONE SEMESTER
OF BIOCHEMISTRY RECOMMENDED
2115005 1 TR 12:40-1:30
MEETS: AUG 22-DEC 16

PLANT CELL BIOLOGY GDCB 529 2 CREDITS
Prereq: BIOL 313, 314, 330 OR BBMB 405
2118005 M 4:10-5:50
MEETS: AUG 22-DEC 16

PRIN DEVELPMTL BIOL GDCB 533 3 CREDITS
Prereq: BIOL 314
9565005 TR 12:40-2:00
MEETS: AUG 22-DEC 16

INTRO DNA TECHNIQS GDCB 542A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7089005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 23-SEPT 22

INTRO CELL TECHNIQS GDCB 542C 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7096005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 1-DEC 8

INTR PROTEOMCS TCNQ GDCB 542E 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7212005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 27-OCT 27

INTRO BIOINFORMATCS GDCB 544 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
8556005 1 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 22-DEC 16
8556010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 22-DEC 16

CELL,M&DEV NEUROSCI GDCB 556 3 CREDITS
Prereq: BIOL 335 OR 436. PHYSICS RECOMMENDED.
3872005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

SPECIAL TOPICS GDCB 590 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR IN GDCB GDCB 690 1 CREDIT
Satisfactory-Fail Only.
7142005 ARRANGED
MEETS: AUG 22-DEC 16

FACULTY SEMINAR GDCB 691 1 CREDIT
4705005 R 12:40-1:40
MEETS: AUG 22-DEC 16

RESEARCH SEMINAR GDCB 696 1 CREDIT
Satisfactory-Fail Only.
8832005 W 4:10-5:30
MEETS: AUG 22-DEC 16

SEMN MOLEC,C,DV BIO GDCB 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2011
3856005 1 M 3:10-4:00
MEETS: AUG 22-DEC 16

RESEARCH GDCB 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY

THE EARTH GEOL 100 3 CREDITS
3870005 A MWF 11:00-11:50
MEETS: AUG 22-DEC 16
3870010 B MWF 1:10-2:00
MEETS: AUG 22-DEC 16

GEOLOGY (CONTINUED)

THE EARTH: LAB GEOL 100L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 100
7595005 1 T 10:00-11:50
MEETS: AUG 22-DEC 16

7595010 2 T 1:10-3:00
MEETS: AUG 22-DEC 16

7595015 3 R 1:10-3:00
MEETS: AUG 22-DEC 16

7595020 4 R 3:10-5:00
MEETS: AUG 22-DEC 16

ENVIRONMNTL GEOLOGY GEOL 101 3 CREDITS
7596005 A MWF 10:00-10:50
MEETS: AUG 22-DEC 16

GEMS AND GEMSTONES GEOL 105 1 CREDIT
8854005 TR 9:30-10:20
MEETS: OCT 17-DEC 16

INTRO OCEANOGRAPHY GEOL 108 3 CREDITS
5022005 TR 2:10-3:25
MEETS: AUG 22-DEC 16

EXPLOR IOWA GEOLOGY GEOL 109 1 CREDIT
8915005 R 12:10-1:00 ARRANGED
MEETS: AUG 22-OCT 14

GEOSCIENCE ORIENT GEOL 112X 1 CREDIT
6631005 M 4:10-5:00 FLORY D
MEETS: AUG 22-DEC 16

GEOL--ENGRS&ENV SCI GEOL 201 3 CREDITS
8965005 1 TR 2:10-3:00
W 1:10-3:00
MEETS: AUG 22-DEC 16

8965010 2 TR 2:10-3:00
R 10:00-11:50
MEETS: AUG 22-DEC 16

8965015 3 TR 2:10-3:00
T 7:00-9:00PM
MEETS: AUG 22-DEC 16

8965020 4 TR 2:10-3:00
T 8:00-9:50
MEETS: AUG 22-DEC 16

8965025 5 TR 2:10-3:00
W 10:00-11:50
MEETS: AUG 22-DEC 16

8965030 6 TR 2:10-3:00
W 3:10-5:00
MEETS: AUG 22-DEC 16

8965035 7 TR 2:10-3:00
R 8:00-9:50
MEETS: AUG 22-DEC 16

8965040 8 TR 2:10-3:00
T 3:10-5:00
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY GEOL 290 2- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC GEOL 298 R CREDIT
Prereq: 100 OR 201, 100L, 102, 102L, PERMISSION
OF DEPT COOP EDUC COORDINATOR; SOPH CLASSIFICATION
4828005 ARRANGED
MEETS: AUG 22-DEC 16

MINRALGY&EARTH MTRL GEOL 315 3 CREDITS
Prereq: 100 OR 201, CHEM 177
Note: Available for nonmajor graduate credit
9041005 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

MINERALOGY LAB GEOL 315L 1 CREDIT
Prereq: 100 OR 201
Note: Available for nonmajor graduate credit
9055005 T 2:10-5:00
MEETS: AUG 22-DEC 16

OPTICAL MINERALOGY GEOL 316 2 CREDITS
Prereq: 100 OR 201, CHEM 177, CREDIT OR
ENROLLMENT IN GEOL 315
Note: Available for nonmajor graduate credit
9062005 R 2:10-3:00
R 3:10-5:00
MEETS: AUG 22-DEC 16

STRATIG&SEDIMENTATN GEOL 368 4 CREDITS
Prereq: 315, 315L, 316
Note: Available for nonmajor graduate credit
3782005 1 MWF 8:00-8:50
F 10:00-11:50
MEETS: AUG 22-DEC 16

COOPERATIVE EDUC GEOL 398 R CREDIT
Prereq: 100 OR 201, 100L, 102, 102L, PERMISSION
OF DEPT COOP EDUC COORDINATOR; JUNIOR CLASSIFICATION
4829005 ARRANGED
MEETS: AUG 22-DEC 16

GEOLOGY (CONTINUED)

WATERSHED HYDROLOGY GEOL 402 4 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
Note: Available for nonmajor graduate credit
4770005 1 MWF 12:10-1:00
R 3:10-6:00PM
MEETS: AUG 22-DEC 16

HYDROGEOLOGY GEOL 411 4 CREDITS
Prereq: 100 OR 201, OR FOUR COURSES IN PHYSICAL
OR BIOLOGICAL SCIENCES OR ENGINEERING
Note: Available for nonmajor graduate credit
3118005 A MWF 9:00-9:50
R 1:10-3:00
MEETS: AUG 22-DEC 16

GIS FOR GEOSCIENTST GEOL 452 3 CREDITS
Prereq: 100, 201 OR EQUIVALENT
Note: Available for nonmajor graduate credit
3092005 TR 9:00-9:50
TR 10:00-10:50
MEETS: AUG 22-DEC 16

SURFICIAL PROCESSES GEOL 479 3 CREDITS
Prereq: 100 OR 201 OR EQUIVALENT EXPERIENCE
Note: Available for nonmajor graduate credit
8804005 1 MW 10:00-10:50
F 1:10-3:00
MEETS: AUG 22-DEC 16

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

UNDERGRAD SEMINAR GEOL 495 1 CREDIT
Prereq: JUNIOR OR SENIOR CLASSIFICATION
8231005 F 3:30-5:30
MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN GEOL 498 R CREDIT
Prereq: GEOL 100 OR 201, 100L, 102, 102L, PERMISSN
OF DEPT COOP EDUC COORDINATOR; SENIOR CLASSIFICATION
4830005 ARRANGED
MEETS: AUG 22-DEC 16

WATERSHED HYDROLOGY GEOL 502 4 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
6286005 MWF 12:10-1:00
R 3:10-6:00PM
MEETS: AUG 22-DEC 16

MIDWST GEO FLD TRIP GEOL 507 1 CREDIT
Prereq: 365
Satisfactory-Fail Only.
3897005 ARRANGED
MEETS: AUG 22-DEC 16

HYDROGEOLOGY GEOL 511 4 CREDITS
Prereq: 100 OR 201, OR FOUR COURSES IN PHYSICAL
OR BIOLOGICAL SCIENCES OR ENGINEERING
7601005 A MWF 9:00-9:50
R 1:10-3:00
MEETS: AUG 22-DEC 16

GIS FOR GEOSCIENTST GEOL 552 3 CREDITS
Prereq: 100, 201 OR EQUIVALENT
3206005 TR 9:00-9:50
TR 10:00-10:50
MEETS: AUG 22-DEC 16

SURFICIAL PROCESSES GEOL 579 3 CREDITS
Prereq: 100 OR 201 OR EQUIVALENT EXPERIENCE
8805005 1 MW 10:00-10:50
F 1:10-3:00
MEETS: AUG 22-DEC 16

SPL TOP SURFIC PROC GEOL 590A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP STRATIGRAPH GEOL 590B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SEDIMENTATN GEOL 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PALEONTOLGY GEOL 590D 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY (CONTINUED)

SPL TOPCS PETROLOGY GEOL 590E 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP STRUCTURAL GEOL 590F 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS GEOCHEM GEOL 590G 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS HYDROGEOL GEOL 590H 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MIN RESOURC GEOL 590J 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP GEOPHYSICS GEOL 590K 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP MINERALOGY GEOL 590L 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS TECTONICS GEOL 590M 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP PALEOECO&CLI GEOL 590N 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ISOTP GCHM GEOL 590O 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMPUTA&GIS GEOL 590P 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SRFC HYDROL GEOL 590R 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP OCEANOGRPHY GEOL 590S 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR GEOL 595B R CREDIT
Prereq: SENIOR OR GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
8220005 F 3:30-5:30
MEETS: AUG 22-DEC 16

CREATIVE COMPONENT GEOL 599 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV SEM EARTH MTRLS GEOL 610A 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7605005 ARRANGED
MEETS: AUG 22-DEC 16

ADV SEM ECONOM GEOL 610B 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7609005 ARRANGED
MEETS: AUG 22-DEC 16

ADV SEM ENVIR GEOCH GEOL 610C 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
3771005 ARRANGED
MEETS: AUG 22-DEC 16

ADV SEM HYDROGEOLOGY GEOL 610F 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7604005 ARRANGED
MEETS: AUG 22-DEC 16

ADV SEM SURFIC PROC GEOL 610G 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7608005 ARRANGED
MEETS: AUG 22-DEC 16

ADV SEM SED&STRATIG GEOL 610H 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7607005 ARRANGED
MEETS: AUG 22-DEC 16

ADV SEM ISOTP GCHM GEOL 610J 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
6711005 ARRANGED
MEETS: AUG 22-DEC 16

GEOLOGY (CONTINUED)

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

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

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

RESRCH PALEONTOLOGY GEOL 699D VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH PETROLOGY GEOL 699E VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES STRUCTURAL GEOL GEOL 699F VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH GEOCHEMISTRY GEOL 699G VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH HYDROGEOLOGY GEOL 699H VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH EARTH SCIENCE GEOL 699I VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES MINERAL RESOURC GEOL 699J VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH GEOPHYSICS GEOL 699K VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH MINERALOGY GEOL 699L VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH TECTONICS GEOL 699M VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES PALEOECO&CLIMAT GEOL 699N VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES ISOTOPE GEOCHEM GEOL 699O VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH CMPUT MTH&GIS GEOL 699P VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES SURFIC HYDROLOGY GEOL 699R VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

GERMAN

ELEMENTARY GERMAN I GER 101 4 CREDITS
Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS
OF HIGH SCHOOL GERMAN MAY NOT ENROLL IN 101.
TESTOUT NOT AVAILABLE IF ALSO REGISTERED.
3949005 1 MTWR 9:00-9:50
MEETS: AUG 22-DEC 16

3949010 2 MTWR 10:00-10:50
MEETS: AUG 22-DEC 16

3949015 3 MTWR 11:00-11:50
MEETS: AUG 22-DEC 16

3949020 4 MTWR 1:10-2:00
MEETS: AUG 22-DEC 16

INTERMED GERMAN I GER 201 4 CREDITS
Prereq: 102
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
Meets international perspectives reqmt
3953005 1 MTWR 9:00-9:50
MEETS: AUG 22-DEC 16

3953010 2 MTWR 10:00-10:50
MEETS: AUG 22-DEC 16

READG:PROB ERLY 20C GER 301 3 CREDITS
Prereq: 202
Note: Meets international perspectives reqmt
3955005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

GER FOR BUSINES&PRO GER 304 3 CREDITS
Prereq: 202
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
3754005 1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

GERMAN LIT & CULTURE GER 330 3 CREDITS
Prereq: 301 OR PERMISSION OF INSTRUCTOR
Note: NO MORE THAN SIX CREDITS OF GER 330 MAY
BE APPLIED TOWARD GRADUATION IN THE MAJOR
Meets international perspectives reqmt
8742005 1 TR 12:40-2:00
MEETS: AUG 22-DEC 16

GERMAN

(CONTINUED)

INDEPENDENT STUDY GER 490 1- 6 CREDITS
 Prereq: 6 CR IN GERMAN; PERMISSION OF DEPT CHAIR
 Note: NO MORE THAN 9 CREDITS OF GER 490 MAY BE APPLIED
 TOWARD GRADUATION
 Permission of department chair required.

 SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP IN GERMAN GER 499 1- 3 CREDITS
 Prereq: 9 CREDITS OF GERMAN AT THE 300 LEVEL;
 PERMISSION OF ADVISOR AND WORLD LANGUAGES AND
 CULTURES INTERNSHIP COORDINATOR
 Note: NO MORE THAN 3 CREDITS OF GER 499 MAY BE APPLIED
 TOWARD GRADUATION IN THE MAJOR
 Department permission required.
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

GERONTOLOGY

DEATH PART OF LIVNG GERON 373 3 CREDITS
 8516005 1 TR 3:40-4:55 MARGRETT J
 MEETS: AUG 22-DEC 16

AGING & THE FAMILY GERON 377 3 CREDITS
 Prereq: HD FS 102
 Note: Meets U.S. diversity reqmt
 7865005 1 TR 9:30-10:45 MARTIN P
 MEETS: AUG 22-DEC 16
 Syllabus: <http://www.hs.iastate.edu/online/>

GERONTEC SMART HOME GERON 415X 3 CREDITS
 Prereq: 377 OR COM S 207
 Note: Available for nonmajor graduate credit
 7915005 TR 11:00-12:20
 MEETS: AUG 22-DEC 16

GERONTL PREPRAC SEM GERON 466 1 CREDIT
 Prereq: 9 CR IN CORE COURSES FOR THE GERON
 MINOR & APPROVAL OF GERON UNDERGRAD COORDINATOR
 7869005 ARRANGED
 MEETS: AUG 22-DEC 16

GERONTOL PRACTICUM GERON 467 3- 6 CREDITS
 Prereq: 466, ADVANCE RESERVATION
 Satisfactory-Fail Only.
 7870005 ARRANGED
 MEETS: AUG 22-DEC 16

SMNR LONG TERM CARE GERON 501C 3 CREDITS
 8923600 XG ARRANGED
 MEETS: AUG 22-DEC 9
 Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-GERON PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Available for nonmajor graduate credit
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

PRSPCTIVES GERONTOL GERON 530 3 CREDITS
 8316600 XG ARRANGED
 MEETS: AUG 23-DEC 16
 Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-GERON PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

NUTR&PHY ACTV AGING GERON 540 3 CREDITS
 8314600 XG ARRANGED
 MEETS: AUG 22-DEC 16
 Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-GERON PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

ECON,PUB POLCY&AGIN GERON 545 3 CREDITS
 8324600 XG ARRANGED
 MEETS: AUG 23-DEC 16
 Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
 INTO THE GPIDEA-GERON PROGRAM WILL RECEIVE PRIORITY
 REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
 UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
 SEATS AVAILABLE IN THE CLASS.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

GERONTOLOGY

(CONTINUED)

DSGN FOR ALL PEOPLE GERON 571 3 CREDITS
 Prereq: SR CLASSIFICATION OR GRADUATE STANDING
 Note: Meets U.S. diversity reqmt
 4717005 1 TR 11:00-12:30
 MEETS: AUG 22-DEC 16

SPECIAL TOPICS GERON 590 VAR. CREDITS
 3059005 1 ARRANGED
 MEETS: AUG 22-DEC 16

GLOBAL RESOURCE SYSTEMS

ORIENTATION GLOBE 110 1 CREDIT
 6606005 R 2:10-3:00
 MEETS: AUG 22-DEC 16

ISSU GLBL RSRCE SYS GLOBE 211 1- 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN 201
 Note: NO MORE THAN 3 CREDITS OF GLOBE 211 MAY BE
 APPLIED TOWARD DEGREE REQUIREMENTS
 Satisfactory-Fail Only.
 6651005 T 3:40-5:00
 MEETS: AUG 22-OCT 28

APPRENTICESHIP GLOBE 221 R CREDIT
 Satisfactory-Fail Only.
 6652005 ARRANGED
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY GLOBE 290 1- 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, APPROVAL BY
 THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
 8851005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

INDEP STUDY HONORS GLOBE 290H 1- 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, APPROVAL BY
 THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR,
 MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
 HONORS PROGRAM ONLY
 8852005 ARRANGED
 MEETS: AUG 22-DEC 16

RSOURC SYS DEV NATN GLOBE 302 3 CREDITS
 Prereq: 201
 6661005 T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 22-DEC 16

INTERNSHIP - GLOBAL GLOBE 321 3- 6 CREDITS
 Prereq: JUNIOR OR SENIOR IN THE GLOBE MAJOR;
 INSTRUCTOR PERMISSION; APPROVAL BY THE GLOBAL
 RESOURCE SYSTEMS FACULTY COORDINATOR
 Note: NO MORE THAN 12 CREDITS OF GLOBE 321 AND 322
 MAY BE APPLIED TOWARD DEGREE REQUIREMENTS
 8676005 ARRANGED
 MEETS: AUG 22-DEC 16

INTERNSHIP - U.S. GLOBE 322 3- 6 CREDITS
 Prereq: JUNIOR OR SENIOR IN THE GLOBE MAJOR;
 INSTRUCTOR PERMISSION; APPROVAL BY THE GLOBAL
 RESOURCE SYSTEMS FACULTY COORDINATOR
 Note: NO MORE THAN 12 CREDITS OF GLOBE 321 AND 322
 MAY BE APPLIED TOWARD DEGREE REQUIREMENTS
 8684005 ARRANGED
 MEETS: AUG 22-DEC 16

SENIOR PROJECT GLOBE 401 3 CREDITS
 Prereq: SENIOR CLASSIFICATION IN GLOBE
 6799005 ARRANGED
 MEETS: AUG 22-DEC 16

GLBE SR PROJ HONORS GLOBE 401H 3 CREDITS
 8914005 ARRANGED
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY GLOBE 490A 1- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION; APPROVAL BY
 THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
 Note: NO MORE THAN 4 CREDITS OF GLOBE 490 MAY BE
 APPLIED TOWARD GRADUATION
 7770005 ARRANGED
 MEETS: AUG 22-DEC 16

IND STDY ENTREPRENR GLOBE 490E 1- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION; APPROVAL BY
 THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
 Note: NO MORE THAN 4 CREDITS OF GLOBE 490 MAY BE
 APPLIED TOWARD GRADUATION
 8687005 ARRANGED
 MEETS: AUG 22-DEC 16

GLOBAL RESOURCE SYSTEMS

(CONTINUED)

INDEP STUDY HONORS GLOBE 490H 1- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION; APPROVAL BY
THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
Note: NO MORE THAN 4 CREDITS OF GLOBE 490 MAY BE
APPLIED TOWARD GRADUATION
6817005 ARRANGED
MEETS: AUG 22-DEC 16

IND STDY SERVICE LRN GLOBE 490Z 1- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION; APPROVAL BY
THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
Note: NO MORE THAN 4 CREDITS OF GLOBE 490 MAY BE
APPLIED TOWARD GRADUATION. COURSE ONLY OFFERED
FOR 1 CREDIT FALL 2011.
6823005 M 10:00-10:50
MEETS: AUG 22-DEC 16

SERV LEARN DOMESTIC GLOBE 494B VAR. CREDITS
3113005 ARRANGED
MEETS: AUG 22-DEC 16

UNDERGRAD RESEARCH GLOBE 499 VAR. CREDITS
6903005 ARRANGED
MEETS: AUG 22-DEC 16

HEALTH STUDIES

1ST AID & EMERG CARE H S 105 2 CREDITS
4081005 1A MWF 10:00-10:50
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO KIN H MAJORS
4081010 1B MWF 10:00-10:50
MEETS: AUG 22-DEC 16
4081015 2A MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION 2A RESTRICTED TO KIN H MAJORS
4081020 2B MWF 11:00-11:50
MEETS: AUG 22-DEC 16
4081025 3A MWF 1:10-2:00
MEETS: AUG 22-DEC 16
Note: SECTION 3A RESTRICTED TO KIN H MAJORS
4081030 3B MWF 1:10-2:00
MEETS: AUG 22-DEC 16
4081035 4A TR 11:00-12:15
MEETS: AUG 22-DEC 16
Note: SECTION 4A RESTRICTED TO KIN H MAJORS
4081040 4B TR 11:00-12:15
MEETS: AUG 22-DEC 16
4081045 5A TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SECTION 5A RESTRICTED TO KIN H MAJORS

PERS & CONSUMER HLTH H S 110 3 CREDITS
4082005 1A MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Note: SEC 1A RESTRICTED TO PDEXA, PDEXH, KIN H MAJORS
4082010 1B MWF 9:00-9:50
MEETS: AUG 22-DEC 16
4082015 2A MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SEC 2A RESTRICTED TO PDEXA, PDEXH, KIN H MAJORS
4082035 3A TR 11:00-12:15
MEETS: AUG 22-DEC 16
Note: SEC 3A RESTRICTED TO PDEXA, PDEXH, KIN H MAJORS
4082040 4A TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SEC 4A RESTRICTED TO PDEXA, PDEXH, KIN H MAJORS
4082045 4B TR 12:40-2:00
MEETS: AUG 22-DEC 16
4082055 5A TR 2:10-3:30
MEETS: AUG 22-DEC 16
Note: SEC 5A RESTRICTED TO PDEXA, PDEXH, KIN H MAJORS

DRUG EDUCATION H S 215 3 CREDITS
Prereq: PSYCH 101 OR 230
4083005 1A TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO KIN H MAJORS
4083010 1B TR 9:30-10:50
MEETS: AUG 22-DEC 16
4083015 2A TR 8:00-9:20
MEETS: AUG 22-DEC 16
Note: SECTION 2A RESTRICTED TO KIN H MAJORS
4083020 2B TR 8:00-9:20
MEETS: AUG 22-DEC 16

HEALTH ED ELEM SCHL H S 275 3 CREDITS
Prereq: HD FS 102 OR 226
Note: CREDIT FOR EITHER H S 275 OR H S 375, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
Instructor permission required 1st week.
4084005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16
4084010 2 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

INSTR'S 1ST AID & CPR H S 305 2 CREDITS
Prereq: 105, CURRENT STANDARD FIRST AID AND
COMMUNITY CPR CERTIFICATION
4086005 1 TR 8:00-9:20
MEETS: AUG 22-DEC 16

COMMUN & PUBLIC HEALTH H S 310 3 CREDITS
Prereq: 110
4087005 1A MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO KIN H JUNIORS
AND SENIORS
4087010 1B MWF 11:00-11:50
MEETS: AUG 22-DEC 16

HUMAN DISEASES H S 350 3 CREDITS
Prereq: 110 AND BIOL 255, 256
4088005 1A TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SEC 1A RESTRICTED TO KIN H, D EXA, D EXH, PDEXA,
PDEXH JUNIORS AND SENIORS
4088010 1B TR 12:40-2:00
MEETS: AUG 22-DEC 16

GRADUATE STUDIES

PREP FUTR FACLT SEM GR ST 585 1 CREDIT
Prereq: ONE YEAR OF GRADUATE COURSE WORK;
ADMISSION INTO PFF PROGRAM
Satisfactory-Fail Only.
8114005 1 T 6:30-8:30PM
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

PREP FUTR FAC SM II GR ST 586 1- 3 CREDITS
Prereq: ADMISSION INTO PFF PROGRAM; COMPLETION
OF GR ST 585 OR PERMISSION OF INSTRUCTOR
7033005 A T 6:00-9:00PM
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

PREP FAC TCHG PRACT GR ST 587 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR, 585, CR FOR OR
CONCURRENT ENROLLMENT IN 586
7679005 W 2:10-3:00
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

PREP FTR FAC SPL TP GR ST 588 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR, 585, CREDIT FOR
OR CONCURRENT ENROLLMENT IN 586
8341005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

EXAMINATION ONLY GR ST 600 R CREDIT
3972005 ARRANGED
MEETS: AUG 22-DEC 16

REQUIRED ENROLLMENT GR ST 601 R CREDIT
Note: College permission required.
4482005 ARRANGED
MEETS: AUG 22-DEC 16

DOC PRELIM REGISTRA GR ST 680 R CREDIT
7349005 ARRANGED
MEETS: AUG 22-DEC 16

PRACTICAL TRAINING GR ST 697 R CREDIT
6905005 ARRANGED
MEETS: AUG 22-DEC 16
Note: THE REQUIRED APPROVAL SIGNATURE SHOULD BE
OBTAINED IN 1137 PEARSON HALL
College permission required.

GREEK

ELEM ANCIEN GREEK I GREEK 101 4 CREDITS
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
2373005 1 MTWR 9:00-9:50
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY GREEK 490 1- 6 CREDITS
Prereq: 6 CR IN GREEK; PERMISSION OF DEPT CHAIR
Note: NO MORE THAN 9 CREDITS OF GREEK 490 MAY BE
APPLIED TOWARD GRADUATION
Permission of department chair required.
***** SEE DEPT FOR REFERENCE NUMBERS

HEALTH STUDIES

(CONTINUED)

TEACH-LEARN HLTH ED H S 375 3 CREDITS
 Prereq: 105, 110, 215
 Note: CREDIT FOR EITHER H S 275 OR H S 375, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required 1st week.
 4089005 1 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16

WRKSITE HLTH PROMOT H S 380 3 CREDITS
 Prereq: KIN 258, 366, FS HN 167
 Note: COURSE RESTRICTED TO D EXA, D EXH, PDEXA, PDEXH, KIN H JUNIORS AND SENIORS
 3795005 1 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16

SEARCH STRAT EMPLOY H S 385 R CREDIT
 Prereq: JUNIOR CLASSIFICATION, TO BE TAKEN A MINIMUM OF TWO SEMESTERS PRIOR TO H S 485
 Satisfactory-Fail Only.
 3789005 1 F 1:10-2:00
 MEETS: AUG 22-DEC 16
 3789010 2 R 2:10-3:00
 MEETS: AUG 22-DEC 16

SCHOOL HEALTH PROG H S 390 3 CREDITS
 Prereq: 310
 4090005 1 TR 2:10-3:25
 MEETS: AUG 22-DEC 16

TEACH HEALTH ED SEC H S 417 12 CREDITS
 Prereq: 375, ADVANCE REGISTRATION REQUIRED
 Note: Instructor permission required 1st week.
 4091005 ARRANGED
 MEETS: AUG 22-DEC 16

COMM HLTH PROG DEV H S 430 3 CREDITS
 Prereq: 380
 Note: COURSE RESTRICTED TO D EXA, D EXH, KIN H, KIN JUNIORS AND ABOVE
 4093005 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16

FIELD EXPERIENCE H S 485 1-16 CREDITS
 Prereq: ALL REQUIRED H S COURSES, PERMISSION OF COORDINATOR
 Note: Instructor permission required.
 Satisfactory-Fail Only.
 4095005 ARRANGED
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY H S 490 1- 3 CREDITS
 Prereq: 6 CR IN H S, PERMISSION OF COORDINATOR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY H S 490H 1- 3 CREDITS
 Prereq: 6 CR IN H S, PERMISSION OF COORDINATOR, MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HIGHER EDUCATION

LDRSP:SELF&INTERACT HG ED 540 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 7956005 1 T 2:10-5:00 WIERSEMA J
 MEETS: AUG 22-DEC 16

LDR&TEAM:KNOW,DO,BE HG ED 542 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 7952005 1 T 2:10-5:00 WIERSEMA J
 MEETS: AUG 22-DEC 16

FOUND LEADRSH&LRNG HG ED 544 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 5438005 T 11:00-2:00 LICKLIDER B
 MEETS: AUG 22-DEC 16

COLLEGE TEACHING HG ED 561 3 CREDITS
 Prereq: 6 GRADUATE CREDITS
 4112005 F 5:10-8:00PM LICKLIDER B
 S 9:00-5:00 LICKLIDER B
 MEETS: AUG 26-SEPT 24
 Note: MEETINGS ON AUG 26-27 AND SEPT 2-3,16-17,23-24

STUDNT AFFAIRS PRAC HG ED 574 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION, ADMISSION TO HIGHER EDUCATION PROGRAM
 Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR PERMISSION ONLY
 4116005 1 W 4:10-7:00PM
 MEETS: AUG 22-DEC 16

ORG&ADM STUD AFFAIR HG ED 575 3 CREDITS
 Prereq: ADMISSION TO HIGHER EDUCATION PROGRAM, 574
 Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR PERMISSION ONLY
 4117005 1 R 2:10-5:00
 MEETS: AUG 22-DEC 16

HIGHER EDUCATION

(CONTINUED)

STUDENT DEVELOPMENT HG ED 576 3 CREDITS
 Prereq: ADMISSION TO HIGHER EDUCATION PROGRAM
 Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR PERMISSION ONLY
 4118005 1 M 2:10-5:00 EVANS N
 MEETS: AUG 22-DEC 16
 4118010 2 M 2:10-5:00
 MEETS: AUG 22-DEC 16

CAMPUS ENVIRONMENTS HG ED 577 3 CREDITS
 Prereq: ADMISSION TO HIGHER EDUCATION PROGRAM
 Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR PERMISSION ONLY
 5613005 1 W 2:10-5:00
 MEETS: AUG 22-DEC 16

COUNSELING POST-SEC HG ED 579 3 CREDITS
 Prereq: 574, 576
 Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR PERMISSION ONLY
 6274005 1 M 9:00-11:50 ROBINSON D
 MEETS: AUG 22-DEC 16

SPL TOP STDT SERVIC HG ED 590A 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMMUN COLL HG ED 590B 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CURRENT ISS HG ED 590C 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INTNL HG ED HG ED 590D 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP FED&STAT AFF HG ED 590E 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP LAW IN HG ED HG ED 590F 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP INSTITNL RES HG ED 590G 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

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

SEM RESEARCH DESGNS HG ED 615H 1- 4 CREDITS
 4145005 1 W 5:30-8:30PM MARSHALL J
 MEETS: AUG 22-DEC 16
 Note: SECTION 1 OFFERED FOR 1-3 CREDITS
 Instructor permission required.
 Tuition Category: Workshop

COLLEGE ORG & ADMIN HG ED 664 3 CREDITS
 Prereq: 504
 4146005 W 5:30-8:30PM GILDERSLEEVE R
 MEETS: AUG 22-DEC 16
 Note: SECTION FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR PERMISSION ONLY
 4146600 XA RF 9:00-5:00 LAANAN F
 MEETS: OCT 27-DEC 2
 Note: Section XA is off campus
 Course delivery is On-site instruction

ADV SPECIAL TOPICS HG ED 690 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HG ED 699 VAR. CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

HISTORICAL, PHILOSOPHICAL & COMP ED

HIST AMERICAN EDUC H P C 588 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 4065005 R 5:10-8:00PM
 MEETS: AUG 22-DEC 16

SPCL TOP HIST OF ED H P C 590A 1- 5 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

HISTORICAL, PHILOSOPHICAL & COMP ED (CONTINUED)

SPCL TOP PHIL OF ED H P C 590B 1- 5 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT H P C 599 1- 3 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPECIAL TOPICS H P C 690 1- 3 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH H P C 699 VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

HISTORY

INTRO WESTERN CIV I HIST 201 3 CREDITS
 Note: Meets international perspectives reqmt

4150005 1 MW 1:10-2:00
 T 8:00-8:50
 MEETS: AUG 22-DEC 16

4150010 2 MW 1:10-2:00
 T 11:00-11:50
 MEETS: AUG 22-DEC 16

4150015 3 MW 1:10-2:00
 R 11:00-11:50
 MEETS: AUG 22-DEC 16

4150020 4 MW 1:10-2:00
 W 8:00-8:50
 MEETS: AUG 22-DEC 16

4150025 5 MW 1:10-2:00
 W 11:00-11:50
 MEETS: AUG 22-DEC 16

4150030 6 MW 1:10-2:00
 W 12:10-1:00
 MEETS: AUG 22-DEC 16

4150035 7 MW 1:10-2:00
 R 8:00-8:50
 MEETS: AUG 22-DEC 16

4150040 8 MW 1:10-2:00
 F 9:00-9:50
 MEETS: AUG 22-DEC 16

4150045 9 MW 1:10-2:00
 F 12:10-1:00
 MEETS: AUG 22-DEC 16

4150050 10 MW 1:10-2:00
 F 8:00-8:50
 MEETS: AUG 22-DEC 16

4150055 11 MW 1:10-2:00
 F 10:00-10:50
 MEETS: AUG 22-DEC 16

4150060 12 MW 1:10-2:00
 F 11:00-11:50
 MEETS: AUG 22-DEC 16

4150065 13 TR 11:00-11:50
 W 8:00-8:50
 MEETS: AUG 22-DEC 16

4150070 14 TR 11:00-11:50
 W 12:10-1:00
 MEETS: AUG 22-DEC 16

4150075 15 TR 11:00-11:50
 F 12:10-1:00
 MEETS: AUG 22-DEC 16

4150080 16 TR 11:00-11:50
 W 8:00-8:50
 MEETS: AUG 22-DEC 16

4150085 17 TR 11:00-11:50
 W 9:00-9:50
 MEETS: AUG 22-DEC 16

4150090 18 TR 11:00-11:50
 W 10:00-10:50
 MEETS: AUG 22-DEC 16

4150095 19 TR 11:00-11:50
 R 8:00-8:50
 MEETS: AUG 22-DEC 16

4150100 20 TR 11:00-11:50
 F 10:00-10:50
 MEETS: AUG 22-DEC 16

4150105 21 TR 11:00-11:50
 F 11:00-11:50
 MEETS: AUG 22-DEC 16

4150110 22 TR 11:00-11:50
 F 8:00-8:50
 MEETS: AUG 22-DEC 16

4150115 23 TR 11:00-11:50
 F 9:00-9:50
 MEETS: AUG 22-DEC 16

4150120 24 TR 11:00-11:50
 F 12:10-1:00
 MEETS: AUG 22-DEC 16

CHINESE CIVILIZATN HIST 207 3 CREDITS
 Note: Meets international perspectives reqmt

4152005 MWF 12:10-1:00 DOBBS C
 MEETS: AUG 22-DEC 16

HISTORY (CONTINUED)

SURVEY U.S. HIST I HIST 221 3 CREDITS

4155005 1 MW 9:00-9:50
 T 8:00-8:50
 MEETS: AUG 22-DEC 16

4155010 2 MW 9:00-9:50
 T 11:00-11:50
 MEETS: AUG 22-DEC 16

4155015 3 MW 9:00-9:50
 F 9:00-9:50
 MEETS: AUG 22-DEC 16

4155020 4 MW 9:00-9:50
 F 12:10-1:00
 MEETS: AUG 22-DEC 16

4155025 5 MW 9:00-9:50
 W 11:00-11:50
 MEETS: AUG 22-DEC 16

4155030 6 MW 9:00-9:50
 W 12:10-1:00
 MEETS: AUG 22-DEC 16

4155035 7 MW 9:00-9:50
 R 8:00-8:50
 MEETS: AUG 22-DEC 16

4155040 8 MW 9:00-9:50
 F 12:10-1:00
 MEETS: AUG 22-DEC 16

4155045 9 TR 9:30-10:20
 T 8:00-8:50
 MEETS: AUG 22-DEC 16

4155050 10 TR 9:30-10:20
 R 11:00-11:50
 MEETS: AUG 22-DEC 16

4155055 11 TR 9:30-10:20
 F 12:10-1:00
 MEETS: AUG 22-DEC 16

4155060 12 TR 9:30-10:20
 W 8:00-8:50
 MEETS: AUG 22-DEC 16

4155065 13 TR 9:30-10:20
 W 11:00-11:50
 MEETS: AUG 22-DEC 16

4155070 14 TR 9:30-10:20
 W 12:10-1:00
 MEETS: AUG 22-DEC 16

4155075 15 TR 9:30-10:20
 R 8:00-8:50
 MEETS: AUG 22-DEC 16

4155080 16 TR 9:30-10:20
 T 11:00-11:50
 MEETS: AUG 22-DEC 16

LATINA/O HISTORY HIST 240 3 CREDITS
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets U.S. diversity reqmt

8007005 MWF 10:00-10:50 BEHNKEN B
 MEETS: AUG 22-DEC 16

INTRO HIST OF SCI I HIST 280 3 CREDITS
 Note: Meets international perspectives reqmt

4161005 1 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16

WONDRS WLD ANC-E MD HIST 284 3 CREDITS
 Note: Meets international perspectives reqmt

4163005 TR 12:40-2:00 BIX A
 MEETS: AUG 22-DEC 16

MDRN EURO 1450-1789 HIST 318 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION

2671005 TR 11:00-12:20 HOUGHTBY J
 MEETS: AUG 22-DEC 16

SCIENCE & RELIGION HIST 323 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets international perspectives reqmt

4168005 TR 11:00-12:20 WILSON D
 MEETS: AUG 22-DEC 16

HIS CHINA 1644-1912 HIST 336 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets international perspectives reqmt

4171005 TR 11:00-12:20 LIU X
 MEETS: AUG 22-DEC 16

U.S. 1945-PRESENT HIST 361 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE

4220005 MWF 11:00-11:50 BEHNKEN B
 MEETS: AUG 22-DEC 16

HIST AMERIC AGRIC I HIST 365 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE

4179005 MWF 2:10-3:00 HILL K
 MEETS: AUG 22-DEC 16

HISTORY

(CONTINUED)

HIST OF AMER WOMEN HIST 386 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Meets U.S. diversity reqmt
4187005 TR 11:00-12:20 BIX A
MEETS: AUG 22-DEC 16

AMERI MILITARY HIST HIST 389 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Meets international perspectives reqmt
4189005 MWF 11:00-11:50 WOLTERS T
MEETS: AUG 22-DEC 16

AMER DIPLOMATIC HIST HIST 391 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
7167005 MWF 10:00-10:50 DOBBS C
MEETS: AUG 22-DEC 16

TOPICS HIST EUROPE HIST 396A 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
2764005 1 TR 12:40-2:00 MONROE J
MEETS: AUG 22-DEC 16
2764010 2 TR 9:30-10:50 BYARS J
MEETS: AUG 22-DEC 16

GREEK CIVILIZATION HIST 402 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Instructor permission required 1st week.
4192005 TR 2:10-3:30 HOLLANDER D
MEETS: AUG 22-DEC 16

EUROPE: 1500-1648 HIST 408 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Available for nonmajor graduate credit
8205005 TR 12:40-2:00 BYARS J
MEETS: AUG 22-DEC 16

EUR CULTR&INTEL HIS HIST 414 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Available for nonmajor graduate credit
4201005 TR 9:30-10:50 MONROE J
MEETS: AUG 22-DEC 16

RUSSIA TO 1850 HIST 421 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Meets international perspectives reqmt
Available for nonmajor graduate credit
4204005 MWF 11:00-11:50 ANDREWS J
MEETS: AUG 22-DEC 16

CRIME&POLIC ENGLAND HIST 427 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Available for nonmajor graduate credit
7268005 TR 11:00-12:20
MEETS: AUG 22-DEC 16

COLONIAL AMERICA HIST 450 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Available for nonmajor graduate credit
Instructor permission required 1st week.
7968005 TR 12:40-2:00 KEHRBERG R
MEETS: AUG 22-DEC 16

CHINA'S FOREIGN AFF HIST 474 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Available for nonmajor graduate credit
7111005 TR 2:10-3:30 LIU X
MEETS: AUG 22-DEC 16

AMERICAN STUFF HIST 488 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Available for nonmajor graduate credit
4235005 MWF 9:00-9:50 WOLTERS T
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY HIST 490 1- 3 CREDITS
Prereq: 9 CREDITS IN HISTORY; PERMISSION OF DEPARTMENT CHAIR
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE.
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.
***** SEE DEPT FOR REFERENCE NUMBERS

HISTORY

(CONTINUED)

HISTORIOG&RESRCH WRT HIST 495 3 CREDITS
Prereq: SR HISTORY MAJORS WITH AT LEAST 12 CR OF 300+ LEVEL HISTORY COURSES
Note: COURSE RESTRICTED TO HIST SENIORS ONLY
4238005 1 W 1:10-4:00 RIVERA J
MEETS: AUG 22-DEC 16
4238010 2 T 1:10-4:00 GRIFFITHS P
MEETS: AUG 22-DEC 16

ADV TOPCS HST EUROP HIST 496A 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
2999005 1 TR 2:10-3:30
MEETS: AUG 22-DEC 16
2999010 2 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Note: SEC 2 TOPIC: MAGIC AND WITCHCRAFT IN WESTERN EUROPE

ADV TOPCS N AMER HI HIST 496B 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
3028005 TR 12:40-2:00 SCHNEIDER W
MEETS: AUG 22-DEC 16

PROSEMN ENVIRONMENT HIST 511D 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
9719005 R 1:10-4:00 COURTWRIGHT J
MEETS: AUG 22-DEC 16

PROSEM MOD EUR HIST HIST 512C 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
4245005 W 2:10-5:00 ANDREWS J
MEETS: AUG 22-DEC 16

HIS METHD HISTORIOG HIST 583C 3 CREDITS
3422005 ARRANGED RINEY-KEHRBERG P
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

SPECIAL TOPICS HIST 590 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SEM AMER RURAL LIFE HIST 610 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
9368005 M 6:00-8:50PM RINEY-KEHRBERG P
MEETS: AUG 22-DEC 16

RESEARCH HIST 699 1- 6 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

HONORS

FIRST-YR HONORS SEM HON 121 1 CREDIT
Prereq: MEMBERSHIP IN THE FRESHMAN HONORS PROGRAM
Satisfactory-Fail Only.
4623015 A1 MW 10:00-10:50
MEETS: AUG 22-DEC 16
4623020 A2 MW 10:00-10:50
MEETS: AUG 22-DEC 16
4623025 A3 MW 10:00-10:50
MEETS: AUG 22-DEC 16
4623030 B1 MW 11:00-11:50
MEETS: AUG 22-DEC 16
4623035 B2 MW 11:00-11:50
MEETS: AUG 22-DEC 16
4623040 B3 MW 11:00-11:50
MEETS: AUG 22-DEC 16
4623045 C1 MW 12:10-1:00
MEETS: AUG 22-DEC 16
4623050 C2 MW 12:10-1:00
MEETS: AUG 22-DEC 16
4623055 C3 MW 12:10-1:00
MEETS: AUG 22-DEC 16
4623060 D1 MW 1:10-2:00
MEETS: AUG 22-DEC 16
4623065 D2 MW 1:10-2:00
MEETS: AUG 22-DEC 16
4623070 D3 MW 1:10-2:00
MEETS: AUG 22-DEC 16
4623075 E1 MW 2:10-3:00
MEETS: AUG 22-DEC 16
4623080 E2 MW 2:10-3:00
MEETS: AUG 22-DEC 16
4623085 E3 MW 2:10-3:00
MEETS: AUG 22-DEC 16
4623090 F1 MW 3:10-4:00
MEETS: AUG 22-DEC 16
4623095 F2 MW 3:10-4:00
MEETS: AUG 22-DEC 16
4623100 F3 MW 3:10-4:00
MEETS: AUG 22-DEC 16
4623105 G1 TR 10:00-10:50
MEETS: AUG 22-DEC 16
4623110 G2 TR 10:00-10:50
MEETS: AUG 22-DEC 16

HONORS

(CONTINUED)

FIRST-YR HONORS SEM HON 121 1 CREDIT
 4623115 G3 TR 10:00-10:50
 MEETS: AUG 22-DEC 16
 4623120 H1 TR 11:00-11:50
 MEETS: AUG 22-DEC 16
 4623125 H2 TR 11:00-11:50
 MEETS: AUG 22-DEC 16
 4623130 H3 TR 11:00-11:50
 MEETS: AUG 22-DEC 16
 4623135 J1 TR 12:10-1:00
 MEETS: AUG 22-DEC 16
 4623140 J2 TR 12:10-1:00
 MEETS: AUG 22-DEC 16
 4623145 J3 TR 12:10-1:00
 MEETS: AUG 22-DEC 16
 4623150 K1 TR 1:10-2:00
 MEETS: AUG 22-DEC 16
 4623155 K2 TR 1:10-2:00
 MEETS: AUG 22-DEC 16
 4623160 K3 TR 1:10-2:00
 MEETS: AUG 22-DEC 16
 4623165 L1 TR 2:10-3:00
 MEETS: AUG 22-DEC 16
 4623170 L2 TR 2:10-3:00
 MEETS: AUG 22-DEC 16
 4623175 L3 TR 2:10-3:00
 MEETS: AUG 22-DEC 16
 4623180 M1 TR 3:10-4:00
 MEETS: AUG 22-DEC 16
 4623185 M2 TR 3:10-4:00
 MEETS: AUG 22-DEC 16
 4623190 M3 TR 3:10-4:00
 MEETS: AUG 22-DEC 16
 4623195 N1 MW 5:10-6:00PM
 MEETS: AUG 22-DEC 16

SPL PRB HONORS RESR HON 290U VAR. CREDITS
 Prereq: MEMBERSHIP IN AND PERMISSION OF THE
 UNIVERSITY HONORS PROGRAM
 Satisfactory-Fail Only.
 4044005 ARRANGED
 MEETS: AUG 22-DEC 16

HONOR LEADERSHP SEM HON 302 2 CREDITS
 Prereq: SELECTN AS LEADER OF FRESHMAN HONORS SEM
 Note: 2-PART COURSE. STUDENTS NOT REGISTERED FOR BOTH
 PARTS OF THE COURSE WILL BE DROPPED FROM THE COURSE
 DUE TO INCOMPLETE REGISTRATION.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

UNIV HONORS SEMINAR HON 321 1-2 CREDITS
 Prereq: MEMBERSHIP IN THE HONORS PROGRAM
 Note: CONTACT 2130 JISCHKE BLDG FOR REFERENCE NUMBERS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

UNIV HONORS SEMINAR HON 323 1-2 CREDITS
 Prereq: MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: CONTACT 2130 JISCHKE BLDG FOR REFERENCE NUMBERS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HON 490 VAR. CREDITS
 Prereq: MEMBERSHIP IN THE UNIV HONORS PROGRAM,
 PERMISSION OF FACULTY DIRECTOR OF UNIV HONORS PROGRAM
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HORTICULTURE

ORIENTATION IN HORT HORT 110 1 CREDIT
 Note: COURSE RESTRICTED TO HORT MAJORS ONLY
 4291005 R 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.hort.iastate.edu/courses/syllabi/hort110.html>
 Syllabus: <http://www.hort.iastate.edu/courses/syllabi/hort110.html>
 4291010 T ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SECTION T IS FOR HORT TRANSFER STUDENTS ONLY

ORIEN LEARNING&TEAM HORT 112 2 CREDITS
 Prereq: 112
 1363005 A T 12:10-2:00 WIERSEMA J
 MEETS: AUG 22-DEC 16
 1363010 B W 4:10-6:00PM WIERSEMA J
 MEETS: AUG 22-DEC 16

HOME HORTICULTURE HORT 121 2 CREDITS
 Note: HORT JUNIORS & SENIORS WHO WISH TO REGISTER
 FOR THIS CLASS MUST OBTAIN ADVANCE APPROVAL FROM
 THE INSTRUCTOR
 4292005 MW 3:10-4:00
 MEETS: AUG 22-DEC 16

HORTICULTURE

(CONTINUED)

HANDS-ON HOME HORTI HORT 122 1 CREDIT
 5497005 A M 9:00-9:50
 MEETS: AUG 22-DEC 16
 5497010 B W 9:00-9:50
 MEETS: AUG 22-DEC 16

PRINCIP OF HORTICUL HORT 221 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN BIOL 211
 4296005 A MW 10:00-10:50
 T 2:10-4:00
 MEETS: AUG 22-DEC 16
 4296010 B MW 10:00-10:50
 R 2:10-4:00
 MEETS: AUG 22-DEC 16
 4296015 C MW 10:00-10:50
 R 11:00-1:00
 MEETS: AUG 22-DEC 16

LANDSCP TREES,SHRUB HORT 240 3 CREDITS
 6183005 W 10:00-1:00
 MEETS: AUG 22-DEC 16

HORTICUL PHYSIOLOGY HORT 321 3 CREDITS
 Prereq: 221 OR BIOL 201
 6421005 TR 8:00-9:20
 MEETS: AUG 22-DEC 16

HERBA ORNMTL PLANTS HORT 330 3 CREDITS
 Prereq: 221 OR BY PERMISSION OF INSTRUCTOR
 4436005 A TR 11:00-11:50
 T 2:10-4:00
 MEETS: AUG 22-DEC 16
 4436010 B TR 11:00-11:50
 R 2:10-4:00
 MEETS: AUG 22-DEC 16

SEED SCIENCE&TECHNL HORT 338 3 CREDITS
 Prereq: AGRON 114 OR HORT 221, BIOL 211
 7262005 1 TR 9:30-10:45
 R 2:10-5:00
 MEETS: AUG 22-DEC 16

TURFGRASS ESTAB&MGT HORT 351 3 CREDITS
 Prereq: 221 OR AGRON 114 OR BIOL 211
 Note: Available for nonmajor graduate credit
 4309005 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16

TURFGR ESTB&MGT LAB HORT 351L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 351. THOSE
 ENROLLED IN HORT CURRICULUM ARE REQUIRED TO TAKE 351L
 IN CONJUNCTION WITH 351 EXCEPT BY INSTR PERMISSION
 Note: Available for nonmajor graduate credit
 4310005 A M 2:10-5:00
 MEETS: AUG 22-DEC 16
 4310010 B W 2:10-5:00
 MEETS: AUG 22-DEC 16

SOILS &PLANT GROWTH HORT 354 3 CREDITS
 Prereq: AGRON 154 AND BIOL 101 OR 212
 Note: Available for nonmajor graduate credit
 8494015 1 MWF 8:00-8:50 LOYNACHAN T
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~teloynac/354out1.html>

SOIL&PLANT GRWTH LB HORT 354L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 354
 8496005 A T 12:10-3:00
 MEETS: AUG 22-DEC 16
 8496010 B T 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 8496015 C W 1:10-4:00
 MEETS: AUG 22-DEC 16
 8496020 D R 2:10-5:00
 MEETS: AUG 22-DEC 16

HORT MGT EXPERIENCE HORT 391 1 CREDIT
 Prereq: 221, PERMISSION OF INSTRUCTOR
 Note: 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 CREDIT
 Satisfactory-Fail Only.
 3652005 ARRANGED
 MEETS: AUG 22-DEC 16

INTRO PLANT BREEDNG HORT 421 3 CREDITS
 Prereq: GEN 320 OR BIOL 313
 Note: Available for nonmajor graduate credit
 6158005 1 TR 8:00-9:15 FEHR W
 MEETS: AUG 22-DEC 16

HORTICULTURE

(CONTINUED)

POSTHARVEST TECHNOL HORT 422 4 CREDITS
Prereq: 221, JR OR SR CLASSIFICATION
Note: Available for nonmajor graduate credit
4312005 MWF 10:00-10:50
W 2:10-5:00
MEETS: AUG 22-DEC 16

SUSTNBL&ENVIR HORT 424 3 CREDITS
8866600 XW ARRANGED BOUSSELOT J
MEETS: AUG 22-DEC 16
Note: CONTACT JENNIFER BOUSSELOT FOR PERMISSION TO REGISTER AT 515-294-4813/JMBOUSS@IASTATE.EDU.
Instructor permission required.
Section XW is off campus
Course delivery is WWW
Cmpt: reqmt: http://www.agde.iastate.edu/support/comp.reqs.php

GREENHS CROP PROD I HORT 434 4 CREDITS
Prereq: 330, 332
Note: Available for nonmajor graduate credit
6657005 MWF 9:00-9:50
T 9:00-11:50
MEETS: AUG 22-DEC 16

NURSERY PRODUC &MGT HORT 442 2 CREDITS
Prereq: 221
Note: Available for nonmajor graduate credit
4318005 MW 8:00-8:50
MEETS: AUG 22-DEC 16

LANDSCP CONSTRU MGT HORT 444 3 CREDITS
1037005 A MW 11:00-11:50
M 2:10-5:00
MEETS: AUG 22-DEC 16

HORT MGMT &ADMINIST HORT 445 2 CREDITS
Prereq: 221, JUNIOR OR SENIOR CLASSIFICATION
4053005 TR 8:00-8:50
MEETS: AUG 22-DEC 16

TURF&LNDSCP IRRIGTN HORT 454 3 CREDITS
Prereq: HORT 221, HORT 351 OR 342, MATH 140 OR 150
4852005 R 3:10-6:00PM
MEETS: AUG 22-DEC 16

URBAN FORESTRY HORT 475 3 CREDITS
Prereq: JR OR SR CLASSIFICATION, 3 CR IN BIOLOGY
Note: Available for nonmajor graduate credit
5130005 A TR 10:00-10:50
R 3:10-6:00PM
MEETS: AUG 22-DEC 16

ADV GARDEN COMPSITN HORT 481 3 CREDITS
Prereq: 240, 330, 380, 381, HORT MAJOR WITH PLANTING DESIGN/INSTALLATION OPTION
7236005 TR 9:30-11:50
MEETS: AUG 22-DEC 16

IND ST GREENHS CROP HORT 490A VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN HORT, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY NURS CROPS HORT 490B VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN HORT, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY TURFGRASS HORT 490C VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN HORT, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU FRUIT CROPS HORT 490D VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN HORT, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

HORTICULTURE

(CONTINUED)

IND STUDY VEG CROPS HORT 490E VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN HORT, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU CROSS-COMMO HORT 490F VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN HORT, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST LANDSCP HORT HORT 490G VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN HORT, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HORT 490H VAR. CREDITS
Prereq: JR OR SR CLASSIFICATION IN HORT, PERMISSION OF INSTRUCTOR. A MAXIMUM OF 4 CR OF 490 MAY BE USED TOWARD THE TOTAL OF 128 CR REQUIRED FOR GRADUATION. MEMBERSHIP IN UNIV HONORS PROGRAM
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION. COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY ENTREPRENR HORT 490J VAR. CREDITS
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

SEED SCI INTERNSHIP HORT 491 1- 2 CREDITS
Prereq: AGRON 338, ADVANCED APPROVAL AND PARTICIPATION OF EMPLOYER AND INSTRUCTOR
Note: Instructor permission required.
1734005 1 ARRANGED
MEETS: AUG 22-DEC 16
1734010 2 ARRANGED
MEETS: AUG 22-DEC 16
1734015 3 ARRANGED
MEETS: AUG 22-DEC 16

HORTICULTR WORKSHOP HORT 493 VAR. CREDITS
Note: COURSE ONLY OFFERED FOR 4 CREDITS FALL 2011
Available for nonmajor graduate credit
7617005 1 MWF 1:10-2:00
M 2:10-5:00
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

SERV LEARN DOMESTC HORT 494B VAR. CREDITS
3163005 ARRANGED
MEETS: AUG 22-DEC 16

PLANT TISSUE CULTUR HORT 523 2 CREDITS
Prereq: BIOL 313 OR HORT 321 OR SENIOR CLASSIFICATION IN AN AG AND LIFE SCI COLLEGE MAJOR
4333005 F 10:00-11:50
MEETS: AUG 22-DEC 16

SUSTNBL&ENVIR HORT HORT 524 3 CREDITS
4105600 XW ARRANGED BOUSSELOT J
MEETS: AUG 22-DEC 16
Note: CONTACT JENNIFER BOUSSELOT FOR PERMISSION TO REGISTER AT 515-294-4813/JMBOUSS@IASTATE.EDU.
Instructor permission required.
Section XW is off campus
Course delivery is WWW
Cmpt: reqmt: http://www.agde.iastate.edu/support/comp.reqs.php

RESEARCH ORIENTATN HORT 530 2 CREDITS
2306005 M 5:10-6:00PM
W 3:10-6:00PM
MEETS: AUG 22-DEC 16

INTRO DNA TECHNIQS HORT 542A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION Satisfactory-Fail Only.
3106005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 23-SEPT 22

HORTICULTURE (CONTINUED)

HOTEL RESTAURANT & INSTITUTION MGMT (CONTINUED)

INTRO CELL TECHNIQS HORT 542C 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 3107005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: NOV 1-DEC 8

INTR PROTEOMCS TCNQ HORT 542E 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 3168005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: SEPT 27-OCT 27

SEED PHYSIOLOGY HORT 543 2 CREDITS
 Prereq: ADMISSION TO THE GRADUATE STB PROGRAM OR
 APPROVAL OF THE INSTRUCTOR
 6261600 XW ARRANGED ARORA R
 MEETS: AUG 22-DEC 16
 Note: CONTACT RAJEEV ARORA FOR PERMISSION TO REGISTER
 AT 515-294-0031/RARORA@IASTATE.EDU.
 Instructor permission required.
 Section XW is off campus
 Course delivery is WWW
 Tuition Category: Seed Tech & Bus
 Cmptr reqmt: http://www.agde.iastate.edu/support
 /comp.reqs.php

PRO PRTC:RSPBL RES HORT 565A 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 3176005 1 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 3176010 2 W 11:00-11:50
 MEETS: AUG 22-DEC 16

PRO PRTC:GRANT WR HORT 565F 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 ARRANGED
 4923005 MEETS: AUG 22-DEC 16

SPECIAL TOPICS HORT 590 VAR. CREDITS
 Prereq: A MAJOR OR MINOR IN HORTICULTURE

 SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT HORT 599 VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR HORT 610 1 CREDIT
 Satisfactory-Fail Only.
 4346005 A M 4:10-5:00
 MEETS: AUG 22-DEC 16

ADVANCED TOPICS HORT 690 VAR. CREDITS
 4348005 ARRANGED
 MEETS: AUG 22-DEC 16

RESEARCH SEMINAR HORT 696 1 CREDIT
 Satisfactory-Fail Only.
 8833005 W 4:10-5:30
 MEETS: AUG 22-DEC 16

RSRCH GREENHSE CROP HORT 699A VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

RSRCH NURSERY CROPS HORT 699B VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

RESEARCH TURFGRASS HORT 699C VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

RESRCH FRUIT CROPS HORT 699D VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

RESEARCH VEG CROPS HORT 699E VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

RSRCH CROSS-COMMODT HORT 699F VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

RSRCH LANDSCAP HORT HORT 699G VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

HOTEL RESTAURANT & INSTITUTION MGMT

INTRO HOSPITLY INDUS HRI 101 3 CREDITS
 7306005 1A TR 2:10-3:25
 MEETS: AUG 22-DEC 16
 7306010 1B TR 2:10-3:25
 MEETS: AUG 22-DEC 16

HOSP SANITAT&SAFETY HRI 233 3 CREDITS
 Note: CREDIT FOR EITHER HRI 392, OR HRI 233 AND
 HRI 333 MAY BE APPLIED TOWARD GRADUATION
 4435005 1A MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SEC 1A RESTRICTED TO HRI, HSP M, CS A, CS H
 MAJORS ONLY
 4435010 1B MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN HRI,
 HSP M, CS A, CS H

PRIVATE CLUB OPRNTS HRI 289 2 CREDITS
 Prereq: 101
 9247005 1 M 2:10-4:00
 MEETS: AUG 22-DEC 16

HSPITLY COST CONTRL HRI 333 3 CREDITS
 Prereq: CREDIT OR ENR IN 380, 380L; 3 CR IN MATH
 Note: CREDIT FOR EITHER HRI 392, OR HRI 233 AND
 HRI 333 MAY BE APPLIED TOWARD GRADUATION
 5747005 1 TR 2:10-3:25
 MEETS: AUG 22-DEC 16

LODGING OPER MGT I HRI 352 3 CREDITS
 Prereq: CR OR ENROLLMENT IN 101, 233, AESHM 287
 9578005 1 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16

QUANT FOOD PROD MGT HRI 380 3 CREDITS
 Prereq: 233 OR 2 CR MICRO; FS HN 111 OR 214,
 JUNIOR CLASSIFICATION, ENROLLMENT IN HRI 380L
 Note: Instructor permission required.
 4358005 TR 8:00-9:20
 MEETS: AUG 22-DEC 16

QUANT FOOD PROD&MGT HRI 380L 2 CREDITS
 Prereq: 233 OR 2 CR. MICRO, FS HN 111 OR 214,
 JUNIOR CLASSIFICATION, ENROLLMENT IN 380, RESERVATION
 WITH PROGRAM REQUIRED
 Note: Instructor permission required.
 4359005 1 TR 10:00-1:00
 MEETS: AUG 22-DEC 16
 4359010 2 WF 10:00-1:00
 MEETS: AUG 22-DEC 16

INTRO WINE, BEER, SPI HRI 383 2 CREDITS
 Prereq: MUST BE AT LEAST 21 YEARS OLD
 4108005 1A R 3:40-5:30
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO HRI, HSP M, CS A,
 CS H MAJORS ONLY
 4108010 1B R 3:40-5:30
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
 HRI, HSP M, CS A, CS H

FOODSERVC SYS MGT I HRI 391 3 CREDITS
 Prereq: CR OR ENROLLMENT IN 380, 380L
 Note: CREDIT IN HRI 391 MAY NOT BE APPLIED TOWARD
 THE DEGREE REQUIREMENTS FOR THE MAJOR IN HOSPITALITY
 MANAGEMENT. CREDIT FOR EITHER HRI 391, OR AESHM 287
 AND AESHM 438, BUT NOT 391 IN COMBINATION WITH EITHER
 287 OR 438, MAY BE APPLIED TOWARD GRADUATION.
 7618005 1 MW 1:10-2:25
 MEETS: AUG 22-DEC 16

HOSPITLY INFO TECH HRI 437 3 CREDITS
 Prereq: 352
 Note: Available for nonmajor graduate credit
 4364005 1 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16

ADV H HUM RESRC MGT HRI 439 3 CREDITS
 Prereq: AESHM 438
 4366005 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16

FINE DINING MANAGMT HRI 487 3 CREDITS
 Prereq: 380, 380L; AESHM 287 FOR HOSPITALITY
 MGT MAJORS; 3 CREDITS OF MARKETING FOR CULINARY
 SCIENCE MAJORS
 Note: Meets international perspectives reqmt
 Instructor permission required 1st week.
 4375005 W 2:10-5:00
 W 5:10-9:00PM
 MEETS: AUG 22-DEC 16
 Note: THE 5-9 P.M. TIME ONLY MEETS 6 TIMES PER SEMESTER

IND ST HOSPITLY MGT HRI 490B VAR. CREDITS
 Prereq: PROGRAM APPROVAL
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

IND ST LODGING OPER HRI 490D VAR. CREDITS
 Prereq: PROGRAM APPROVAL
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

IND STU FOODSRVC OP HRI 490E VAR. CREDITS
 Prereq: PROGRAM APPROVAL
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HRI 490H VAR. CREDITS
 Prereq: PROGRAM APPROVAL, FULL MEMBERSHIP IN
 HONORS PROGRAM
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY
 Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

HOTEL RESTAURANT & INSTITUTION MGMT (CONTINUED)

INTERNSHIP FOODSERV HRI 491A 2 CREDITS
Prereq: 193, 287, 352 OR 380, 380L; ADVISOR APPROVAL
Note: Instructor permission required 1st week.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP LODGING HRI 491B 2 CREDITS
Prereq: 352 OR 380, 380L; ADVISOR APPROVAL.
EXPERIENCE IN AT LEAST TWO DIFFERENT POSITIONS & SUPERVISORY RESPONSIBILITIES.
Note: Instructor permission required 1st week.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN HRI 498 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR
6717005 ARRANGED
MEETS: AUG 22-DEC 16

HOSPITY MGT SCHOLAR HRI 505 1 CREDIT
3423005 1 ARRANGED
MEETS: AUG 22-DEC 16

STRATEGIC MARKETING HRI 540 3 CREDITS
Prereq: AESHM 340
2748005 TR 3:40-5:00
MEETS: AUG 22-DEC 16

PRO EXPRNC FDS&LODG HRI 575 2 CREDITS
Prereq: ACCEPTED IN HRIM GRADUATE PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

FINE DINING MANAGMT HRI 587 3 CREDITS
Prereq: 380, 380L, CREDIT OR ENROLLMENT IN 333
Note: Instructor permission required.
4391005 W 2:10-5:00
W 5:10-9:00PM
MEETS: AUG 22-DEC 16
Note: THE 5-9 P.M. TIME ONLY MEETS 6 TIMES PER SEMESTER

SP TOP HOSPITY MGT HRI 590B VAR. CREDITS
Prereq: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND SUBMISSION OF APPLICATION TO DEPARTMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP LODGING OPER HRI 590D VAR. CREDITS
Prereq: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND SUBMISSION OF APPLICATION TO DEPARTMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CMMRC FDSRV HRI 590E VAR. CREDITS
Prereq: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND SUBMISSION OF APPLICATION TO DEPARTMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT HRI 599 VAR. CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

HRIM TEACHING EXPER HRI 675 1- 2 CREDITS
Prereq: ACCEPTED IN PH D PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP HSPITY MGT HRI 690B VAR. CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM; SUBMISSION OF APPLICATION TO DEPARTMENT
2664005 ARRANGED
MEETS: AUG 22-DEC 16
2664080 TZ ARRANGED ZHENG T
MEETS: AUG 22-DEC 16

RESEARCH HRI 699 VAR. CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

HUMAN COMPUTER INTERACTION

CPTR GAME DSIGN&DEV HCI 409 3 CREDITS
Prereq: INSTRUCTOR PERMISSN. SELECT BY EMPHASIS:
COM S 227, 228, 229 OR EQUIV IN ENGR; OR ART 230 AND ARTIS 308; OR ENGL CRSE IN CREATVE WRITING OR WRITING SCREEN PLAYS; OR JR CLASSIF IN BUSINESS OR MARKETING.
Note: Available for nonmajor graduate credit
4486005 MW 9:00-11:50
MEETS: AUG 22-DEC 16

CPTR GAME DSIGN&DEV HCI 409H 3- 4 CREDITS
Prereq: INSTRUCTOR PERMISSN. SELECT BY EMPHASIS:
COM S 227, 228, 229 OR EQUIV IN ENGR; OR ART 230 AND ARTIS 308; OR ENGL CRSE IN CREATVE WRITING OR WRITING SCREEN PLAYS; OR JR CLASSIF IN BUSINESS OR MARKETING.
Note: Available for nonmajor graduate credit
7361005 MW 9:00-11:50
MEETS: AUG 22-DEC 16

HUMAN COMPUTER INTERACTION (CONTINUED)

PRIN 3D CHAR ANIMAT HCI 507 3 CREDITS
Prereq: ARTIS 308
3256005 1 MW 10:00-12:50
MEETS: AUG 22-DEC 16

COGNI PSY HUMN&CPTR HCI 521 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR PERMISSION
1875005 A TR 9:30-10:45 KELLY J
MEETS: AUG 22-DEC 16

SPECIAL TOPICS HCI 590 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SEM HUMN CPR NTRACT HCI 591 1 CREDIT
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2011
3509005 A F 12:10-1:00
MEETS: AUG 22-DEC 16

HCI:ORGZ&SOC IMPLIC HCI 655 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
6969005 A W 6:10-9:00PM
MEETS: AUG 22-DEC 16

HCI INTERNSHIP HCI 697 R CREDIT
Prereq: GRAD CLASSIFICATION, PERMISSION OF DIRECTOR OF GRADUATE EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HCI 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

HUMAN DEVELOPMENT & FAMILY STUDIES

INDV&FAM LIFE DEVEL HD FS 102 3 CREDITS
3491005 1 TR 11:00-12:15
MEETS: AUG 22-DEC 16
Note: SECTION 1 RESTRICTED TO FRESHMEN AND SOPHOMORES
Syllabus: <http://www.hs.iastate.edu/online/>

3491010 2 TR 11:00-12:15
MEETS: AUG 22-DEC 16
Note: SECTION 2 RESTRICTED TO FRESHMAN AND SOPHOMORE HUMAN SCIENCES COLLEGE MAJORS ONLY
Syllabus: <http://www.hs.iastate.edu/online/>

3491015 3 TR 9:30-10:45 HUGHES-BELDING K
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

3491600 XW ARRANGED
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

LRN CMUNTY ORIENTAT HD FS 110 1 CREDIT
Prereq: MEMBERSHIP IN HD FS LEARNING COMMUNITY
Note: COURSE RESTRICTED TO CH FS, ECE, FFHP FRESHMEN
5975005 MW 11:00-11:50 WALSH P
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

ORIENTATION HD FS 111 1 CREDIT
Note: COURSE RESTRICTED TO CH FS, FFHP MAJORS ONLY
Satisfactory-Fail Only.
7003005 M 2:10-3:00 WALSH P
MEETS: AUG 22-DEC 16

PRSNL FIN ERLY ADLT HD FS 183 1 CREDIT
Satisfactory-Fail Only.
7594605 XV ARRANGED HENNICK J
MEETS: OCT 17-DEC 16
Note: Section XV is off campus
Course delivery is WWW

7594600 XW ARRANGED HENNICK J
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.hs.iastate.edu/online/classweb/hdfssyllabi/fall2010/hdfs18>

ERLY CHLDHD ED ORIE HD FS 208 1 CREDIT
Satisfactory-Fail Only.
4390005 W 3:10-4:00
MEETS: AUG 22-DEC 16

PRO ORIENT&SRVC LRN HD FS 218 2 CREDITS
Prereq: 102
Note: COURSE RESTRICTED TO CH FS, ECE, FFHP, HD FS MAJORS ONLY
Satisfactory-Fail Only.
2190005 W 2:10-4:00 TORRIE M
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

DEVELOPMENT BIRTH-8YRS HD FS 224 3 CREDITS
Prereq: 102
Note: COURSE RESTRICTED TO CH FS, ECE MAJORS ONLY.
LAB PLACEMENT ASSIGNED AT FIRST LECTURE.
Department permission required 1st week.

7011005 1 TR 1:10-2:00 HUGHES-BELDING K
M 8:30-9:20 HUGHES-BELDING K
MEETS: AUG 22-DEC 16

7011010 2 TR 1:10-2:00 HUGHES-BELDING K
T 8:30-9:20 HUGHES-BELDING K
MEETS: AUG 22-DEC 16

7011015 3 TR 1:10-2:00 HUGHES-BELDING K
W 8:30-9:20 HUGHES-BELDING K
MEETS: AUG 22-DEC 16

7011020 4 TR 1:10-2:00 HUGHES-BELDING K
R 8:30-9:20 HUGHES-BELDING K
MEETS: AUG 22-DEC 16

7011025 5 TR 1:10-2:00 HUGHES-BELDING K
F 8:30-9:20 HUGHES-BELDING K
MEETS: AUG 22-DEC 16

7011030 6 TR 1:10-2:00 HUGHES-BELDING K
M 3:10-4:00 HUGHES-BELDING K
MEETS: AUG 22-DEC 16

7011035 7 TR 1:10-2:00 HUGHES-BELDING K
T 3:10-4:00 HUGHES-BELDING K
MEETS: AUG 22-DEC 16

7011040 8 TR 1:10-2:00 HUGHES-BELDING K
W 3:10-4:00 HUGHES-BELDING K
MEETS: AUG 22-DEC 16

7011045 9 TR 1:10-2:00 HUGHES-BELDING K
R 3:10-4:00 HUGHES-BELDING K
MEETS: AUG 22-DEC 16

7011050 10 TR 1:10-2:00 HUGHES-BELDING K
F 3:10-4:00 HUGHES-BELDING K
MEETS: AUG 22-DEC 16

7011055 11 TR 1:10-2:00 HUGHES-BELDING K
M 4:10-5:00 HUGHES-BELDING K
MEETS: AUG 22-DEC 16

7011060 12 TR 1:10-2:00 HUGHES-BELDING K
T 4:10-5:00 HUGHES-BELDING K
MEETS: AUG 22-DEC 16

7011065 13 TR 1:10-2:00 HUGHES-BELDING K
W 4:10-5:00 HUGHES-BELDING K
MEETS: AUG 22-DEC 16

7011070 14 TR 1:10-2:00 HUGHES-BELDING K
R 4:10-5:00 HUGHES-BELDING K
MEETS: AUG 22-DEC 16

7011075 15 TR 1:10-2:00 HUGHES-BELDING K
F 4:10-5:00 HUGHES-BELDING K
MEETS: AUG 22-DEC 16

DEVL MID CHILDHOOD HD FS 226 3 CREDITS

Prereq: 102 OR PSYCH 230
Note: LAB PLACEMENT LOCATIONS ASSIGNED AT FIRST
LECTURE CLASS. PROOF OF LIABILITY INSURANCE AND A
BACKGROUND CHECK ARE REQUIRED - ASSOCIATED COSTS
ARE THE RESPONSIBILITY OF THE STUDENT.

2193010 1 TR 9:30-10:45 TORRIE M
M 3:10-6:00PM TORRIE M
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

2193015 2 TR 9:30-10:45 TORRIE M
T 3:10-6:00PM TORRIE M
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

2193020 3 TR 9:30-10:45 TORRIE M
W 3:10-6:00PM TORRIE M
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

2193025 4 TR 9:30-10:45 TORRIE M
R 3:10-6:00PM TORRIE M
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

2193030 5 TR 9:30-10:45 TORRIE M
F 3:10-6:00PM TORRIE M
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

ADOLESCENT DEVELOPMENT HD FS 227 3 CREDITS

Prereq: 102 OR PSYCH 101 OR 230
6972005 1 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

HOUSING&CONSUMR ISS HD FS 239 3 CREDITS

Note: Meets U.S. diversity reqmt
3494005 1 MWF 1:10-2:00 COOK C
MEETS: AUG 22-DEC 16

LIT FOR CHILDREN HD FS 240 3 CREDITS

Prereq: 102 OR PSYCH 230
Note: Meets U.S. diversity reqmt
2194005 1 TR 3:40-4:55 POPILLION A
MEETS: AUG 22-DEC 16
Note: SEC 1 RESTRICTED TO CH FS, ECE, EL ED MAJORS
Syllabus: <http://www.hs.iastate.edu/online/>

2194010 2 TR 3:40-4:55 POPILLION A
MEETS: AUG 22-DEC 16
Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN
CH FS, ECE, EL ED
Syllabus: <http://www.hs.iastate.edu/online/>

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

RSRCH IN HUM DV&FAM HD FS 269 3 CREDITS

Prereq: 102 OR PSYCH 230
2197005 1 MWF 10:00-10:50 GUDMUNSON C
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

FAMILY RELATIONSHPS HD FS 270 3 CREDITS

Prereq: 102 OR PSYCH 230
Note: COURSE RESTRICTED TO CH FS, ECE, FFHP MAJORS ONLY
7012005 1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

HUMAN SEXUALITY HD FS 276 3 CREDITS

Note: Meets U.S. diversity reqmt
3496005 1 TR 12:40-1:55 POPILLION A
MEETS: AUG 22-DEC 16
Note: SEC 1 RESTRICTED TO CH E, CH FS, FCEDS MAJORS
Syllabus: <http://www.hs.iastate.edu/online/>

3496010 2 TR 12:40-1:55
MEETS: AUG 22-DEC 16
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN CH E,
CH FS, FCEDS
Syllabus: <http://www.hs.iastate.edu/online/>

3496015 3 TR 11:00-12:20
MEETS: AUG 22-DEC 16

PRSNL&FAMILY FINANC HD FS 283 3 CREDITS

3499005 1 MWF 12:10-1:00 BORKOWSKI D
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

3499600 XW ARRANGED HENNICK J
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

FLD EXP EARLY CHILD HD FS 317A 1- 6 CREDITS

Prereq: 343, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP FAMILY SERV HD FS 317B 1- 6 CREDITS

Prereq: 9 CREDITS IN HD FS, INSTRUCTOR PERMISSION
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP EARLY SP ED HD FS 317C 1- 6 CREDITS

Prereq: 220, 221, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

FLD EX CARE 5+YR OLD HD FS 317D 1- 6 CREDITS

Prereq: 226, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP INF/TODDLER HD FS 317E 1- 6 CREDITS

Prereq: 340, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXPRNC RESEARCH HD FS 317F 1- 6 CREDITS

Prereq: 269, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP FAMLY FNANC HD FS 317G 1- 6 CREDITS

Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

FIELD EXP HOUS PROG HD FS 317K 1- 6 CREDITS

Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ASS'MT&CUR:BRTH-2YR HD FS 340 4 CREDITS

Prereq: 220
Note: COURSE RESTRICTED TO ECE SOPHOMORES, JUNIORS
AND SENIORS. LAB PLACEMENT LOCATIONS ASSIGNED AT
FIRST LECTURE CLASS.

8686005 1 TR 3:40-4:55 MAUDE S
M 9:00-12:30 MAUDE S
MEETS: AUG 22-DEC 16
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

8686010 2 TR 3:40-4:55 MAUDE S
T 9:00-12:30 MAUDE S
MEETS: AUG 22-DEC 16
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

8686015 3 TR 3:40-4:55 MAUDE S
W 9:00-12:30 MAUDE S
MEETS: AUG 22-DEC 16
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

8686020 4 TR 3:40-4:55 MAUDE S
R 9:00-12:30 MAUDE S
MEETS: AUG 22-DEC 16
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

8686025 5 TR 3:40-4:55 MAUDE S
F 9:00-12:30 MAUDE S
MEETS: AUG 22-DEC 16
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

HOUSING FINANC&PLCY HD FS 341 3 CREDITS
Prereq: 6 CREDITS IN SOCIAL SCIENCES
3500005 1 MWF 2:10-3:00 HENNICK J
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

ASS'MT&PROG:AGE 3-6 HD FS 343 4 CREDITS
Prereq: 221; 240; 269 OR PSYCH 332 OR 333
Note: COURSE RESTRICTED TO ECE SOPHOMORES, JUNIORS
AND SENIORS ONLY. LAB PLACEMENT LOCATIONS ASSIGNED
AT FIRST LECTURE CLASS.
2205005 1 TR 12:40-2:00 COLBERT K
M 9:00-12:30 COLBERT K
MEETS: AUG 22-DEC 16
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

2205010 2 TR 12:40-2:00 COLBERT K
T 9:00-12:30 COLBERT K
MEETS: AUG 22-DEC 16
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

2205015 3 TR 12:40-2:00 COLBERT K
W 9:00-12:30 COLBERT K
MEETS: AUG 22-DEC 16
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

2205020 4 TR 12:40-2:00 COLBERT K
R 9:00-12:30 COLBERT K
MEETS: AUG 22-DEC 16
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

2205025 5 TR 12:40-2:00 COLBERT K
F 9:00-12:30 COLBERT K
MEETS: AUG 22-DEC 16
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

ADAPT PROG INCL SET HD FS 345 3 CREDITS
Prereq: CR OR CONCURRENT ENRLMT IN 340 OR 343;
SP ED 250
Note: COURSE RESTRICTED TO CH FS, ECE JUNIORS & SENIORS
4449005 1 TR 2:10-3:30 LUZE G
ARRANGED
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

FAMLY DIVERSITY ISS HD FS 349 3 CREDITS
Prereq: 102 OR PSYCH 230; HD FS 270
Note: COURSE RESTRICTED TO CH FS, ECE, FCEDS, FFHP
MAJORS ONLY
Meets U.S. diversity reqmt
2207005 1 TR 11:00-12:15
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

HOUS&SERV FAM&CHILD HD FS 360 3 CREDITS
Prereq: 6 CREDITS IN SOCIAL SCIENCES
Note: Meets U.S. diversity reqmt
3501005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

ABUSE&ILL IN FAMILI HD FS 367 3 CREDITS
Prereq: 102 OR PSYCH 230; HD FS 270
Note: COURSE RESTRICTED TO CH FS, ECE, FCEDS, FFHP
MAJORS ONLY
9193005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

9193600 XW ARRANGED
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

DEATH PART OF LIVNG HD FS 373 3 CREDITS
Prereq: 102
3505005 1 TR 3:40-4:55 MARGRETT J
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

3505600 XW ARRANGED
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

AGING & THE FAMILY HD FS 377 3 CREDITS
Prereq: 102
Note: Meets U.S. diversity reqmt
3506005 1 TR 9:30-10:45 MARTIN P
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

CHLD, FAM&PUB POLCY HD FS 395 3 CREDITS
Prereq: 6 CREDITS IN SOCIAL SCIENCES
Note: COURSE RESTRICTED TO CH FS, ECE, FFHP MAJORS ONLY
1155005 1 TR 9:30-10:45
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

SUP TCH EARLY SP ED HD FS 417C 8 CREDITS
Prereq: GPA 2.5; FULL ADMISSION TO TEACHER
EDUCATION PROGRAM, 455; 456
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
THE UNIVERSITY TEACHER EDUCATION PROGRAM
2213010 1A ARRANGED
MEETS: AUG 22-OCT 14
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

2213015 1R ARRANGED
MEETS: AUG 22-OCT 14
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

2213020 2A ARRANGED
MEETS: OCT 17-DEC 16
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

2213025 2R ARRANGED
MEETS: OCT 17-DEC 16
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

LINK FAMLY&COMMUNTY HD FS 449 3 CREDITS
Prereq: 269 OR PSYCH 332 OR 333, SR CLASSIFICATN
Note: COURSE RESTRICTED TO CH FS, FCEDS, FFHP SENIORS
Available for nonmajor graduate credit
2221005 1 TR 2:10-3:30 ENLOE L
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

CURR--AGES 3 THRU 6 HD FS 455 4 CREDITS
Prereq: 343, 345, SP ED 355 AND 455
Note: Available for nonmajor graduate credit
2222005 1 TR 12:40-2:00 KROGH J
M 8:00-11:50 KROGH J
MEETS: AUG 22-DEC 16
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

2222010 2 TR 12:40-2:00 KROGH J
T 8:00-11:50 KROGH J
MEETS: AUG 22-DEC 16
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

2222015 3 TR 12:40-2:00 KROGH J
R 8:00-11:50 KROGH J
MEETS: AUG 22-DEC 16
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

2222020 4 TR 12:40-2:00 KROGH J
F 8:00-11:50 KROGH J
MEETS: AUG 22-DEC 16
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

FAM-CNT SUPPRT CHIL HD FS 456 3 CREDITS
Prereq: 340, 345
Note: Available for nonmajor graduate credit
7563005 1 TR 2:10-3:30 MAUDE S
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

FAMILY INTERACT DYN HD FS 479 3 CREDITS
Prereq: 102 OR EQUIVALENT; 269 OR EQUIVALENT;
9 HOURS IN SOCIAL SCIENCE; JUNIOR OR SENIOR STATUS
Note: Available for nonmajor graduate credit
3524005 1 TR 12:40-2:00
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

ADMIN OF HUMN SERVC HD FS 486 3 CREDITS
Prereq: JUNIOR CLASSIFICATION; 6 CREDITS IN HD FS
AT 300 LEVEL AND ABOVE
3619005 1 MWF 1:10-2:00 KERNS K
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

FINANCIAL COUNSELNG HD FS 489 3 CREDITS
Prereq: 283
Note: Available for nonmajor graduate credit
3537005 1 MWF 10:00-10:50 BORKOWSKI D
MEETS: AUG 22-DEC 16

FINANC COUNSEL LAB HD FS 489L 1- 4 CREDITS
Prereq: 489
8102005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

IND STU CHLD&FAMLY HD FS 490A VAR. CREDITS
Prereq: 6 CREDITS IN HD FS
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

IND STDY EARLY EDUC HD FS 490F VAR. CREDITS
Prereq: 6 CREDITS IN HD FS
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST EARLY SPL ED HD FS 490G VAR. CREDITS
Prereq: 6 CREDITS IN HD FS
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HD FS 490H VAR. CREDITS
Prereq: 6 CR IN HD FS, MEMBERSHIP IN HONORS PROG
Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

INTERNSHIP HD FS 491 4- 9 CREDITS
Prereq: 449; INSTRUCTOR PERMISSN, SENIOR CLASSIF
Satisfactory-Fail Only
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HD FS 499 1- 6 CREDITS
Prereq: PERMISSION OF STAFF MEMBER WITH WHOM
STUDENT PROPOSED TO WORK
***** SEE DEPT FOR REFERENCE NUMBERS

GRAD ORIENTATION HD FS 501 R CREDIT
3543005 1 W 12:10-1:00 LOHMAN B
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

QLTVE RSRCH MTHDS I HD FS 504 3 CREDITS
Prereq: 9 CREDITS OF SOCIAL SCIENCES
7641005 W 6:00-8:40PM COOK C
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

THEORIES HUMAN DEVE HD FS 510 3 CREDITS
Prereq: 9 CREDITS OF SOCIAL SCIENCE
7702005 T 9:00-11:40 LOHMAN B
MEETS: AUG 22-DEC 16

FAMILY THEORY HD FS 511 3 CREDITS
Prereq: 9 CREDITS IN SOCIAL SCIENCES
7701005 W 9:00-11:40 MARGRETT J
MEETS: AUG 22-DEC 16
Syllabus: <http://www.hs.iastate.edu/online/>

DEVEL DISABIL CHILD HD FS 538 3 CREDITS
Prereq: 9 CREDITS IN HD FS OR PSYCH
2235600 XW ARRANGED PETERSON C
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

PUB POLCY IMPCT FAM HD FS 566 3 CREDITS
Prereq: 9 CREDITS IN SOCIAL SCIENCES
3553005 R 6:00-8:40PM GUDMUNSON C
MEETS: AUG 22-DEC 16

DEVELMTAL ASSESSMNT HD FS 568 3 CREDITS
Prereq: 510
8132600 XW ARRANGED LUZE G
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

MODLS CPL&FAM THERA HD FS 578 3 CREDITS
Prereq: 9 CREDITS IN SOCIAL SCIENCES
8763005 T 9:00-11:40
MEETS: AUG 22-DEC 16

INVESTG&FAMLY FUTUR HD FS 583 3 CREDITS
Prereq: 483
3655610 XW ARRANGED SWANSON P
MEETS: AUG 22-DEC 16
Note: CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
515-294-5397/KSMIDT@IASTATE.EDU. STUDENTS ACCEPTED
INTO THE GPIDEA-FPP PROGRAM WILL RECEIVE PRIORITY
REGISTRATION. ALL OTHER STUDENTS WILL HAVE TO WAIT
UNTIL AUGUST 10 TO REGISTER, GIVEN THERE ARE STILL
SEATS AVAILABLE IN THE CLASS.
Course delivery is WWW
Section XW is off campus
Course delivery is WWW

DIVERSITY ISSU THERA HD FS 587 3 CREDITS
8771005 W 1:10-3:40 MURPHY M
MEETS: AUG 22-DEC 16

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

FINANCIAL COUNSELNG HD FS 589 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
7583005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

FINANC COUNSEL LAB HD FS 589L 1- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION
3510005 ARRANGED
MEETS: AUG 22-DEC 16

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

SPL TOPICS HOUSING HD FS 590B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP FAMLY FINAN HD FS 590C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HUMAN DEVEL HD FS 590D VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CHILD DEVEL HD FS 590E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EARLY EDUC HD FS 590F VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

SPL TOPICS THERAPY HD FS 590M VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP FAMLY POLCY HD FS 590N VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP FAM STUDI HD FS 591A VAR. CREDITS
Prereq: 10 GRAD CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP HOUSING HD FS 591B VAR. CREDITS
Prereq: 10 GRAD CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

INTERN FAMILY FINAN HD FS 591C VAR. CREDITS
Prereq: 10 GRAD CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP HUM DEVEL HD FS 591D VAR. CREDITS
Prereq: 10 GRAD CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP CHILD DEV HD FS 591E VAR. CREDITS
Prereq: 10 GRAD CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP EARLY ED HD FS 591F VAR. CREDITS
Prereq: 10 GRAD CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

INTERN EARLY SPL ED HD FS 591G VAR. CREDITS
Prereq: 10 GRAD CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

INTERN HUM DV,FAMLY HD FS 591I VAR. CREDITS
Prereq: 10 GRAD CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP THERAPY HD FS 591M VAR. CREDITS
Prereq: 10 GRAD CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

INTERN FAMLY POLICY HD FS 591N VAR. CREDITS
Prereq: 10 GRAD CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP FAMILY STDI HD FS 690A VAR. CREDITS
Prereq: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOPICS HOUSING HD FS 690B VAR. CREDITS
Prereq: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG
***** SEE DEPT FOR REFERENCE NUMBERS

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

ADV TOP FAMLY FINAN HD FS 690C VAR. CREDITS
Prereq: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG

SEE DEPT FOR REFERENCE NUMBERS

ADV TOP HUMAN DEVEL HD FS 690D VAR. CREDITS
Prereq: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG

SEE DEPT FOR REFERENCE NUMBERS

ADV TOP CHILD DEVEL HD FS 690E VAR. CREDITS
Prereq: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG

SEE DEPT FOR REFERENCE NUMBERS

ADV TOP EARLY EDUC HD FS 690F VAR. CREDITS
Prereq: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG

SEE DEPT FOR REFERENCE NUMBERS

ADV TOP EARLY SP ED HD FS 690G VAR. CREDITS
Prereq: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG

SEE DEPT FOR REFERENCE NUMBERS

ADV TOP HUMAN,FAMLY HD FS 690I VAR. CREDITS
Prereq: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG

SEE DEPT FOR REFERENCE NUMBERS

ADV TOPICS THERAPY HD FS 690M VAR. CREDITS
Prereq: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG

SEE DEPT FOR REFERENCE NUMBERS

ADV TOP FAMLY POLCY HD FS 690N VAR. CREDITS
Prereq: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG

SEE DEPT FOR REFERENCE NUMBERS

COLLEG TCH INTERNSP HD FS 691A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH INTERNSHIP HD FS 691B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

CP&FAM THRPY INTERN HD FS 691C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

PRO EXPR INTERNSHP HD FS 691D VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

RSRCH FAMILY STUDIE HD FS 699A VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HOUSING HD FS 699B VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

RSRCH FAMILY FINANC HD FS 699C VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HUMAN DEV HD FS 699D VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH CHILD DEV HD FS 699E VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

RES EARLY CHLDHD ED HD FS 699F VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

RES EARLY CH SPL ED HD FS 699G VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

RES HUM DEV&FAM STU HD FS 699I VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

RES CPL&FAM THERAPY HD FS 699M VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

RSRCH FAMILY POLICY HD FS 699N VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

HUMAN SCIENCES

DIALOG ON DIVERSITY H SCI 150 1 CREDIT
Note: Meets U.S. diversity reqmt
6929010 1 M 1:10-3:00
MEETS: OCT 17-DEC 16
6929015 2 T 1:10-3:00
MEETS: OCT 17-DEC 16
6929020 3 W 1:10-3:00
MEETS: OCT 17-DEC 16
6929025 4 M 3:10-5:00
MEETS: OCT 17-DEC 16
6929030 5 T 3:10-5:00
MEETS: OCT 17-DEC 16

HUMAN SCIENCES (CONTINUED)

DIALOG ON DIVERSITY H SCI 150 1 CREDIT
6929035 6 W 3:10-5:00
MEETS: OCT 17-DEC 16

IND STDY ENTREPRNSH H SCI 490E 1- 4 CREDITS
5101005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

IMMUNOBIOLOGY

CURR TP WKSHP IMNOL IMBIO 602 1 CREDIT
5723005 ARRANGED
MEETS: AUG 22-DEC 16

SPECIAL TOPICS IMBIO 690 VAR. CREDITS
5986005 ARRANGED
MEETS: AUG 22-DEC 16

GRAD RSEARCH ROTATN IMBIO 697 VAR. CREDITS
5991005 ARRANGED
MEETS: AUG 22-DEC 16

RESEARCH IMBIO 699 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

INDUSTRIAL ENGINEERING

INDUS ENGR PROFESSN I E 101 R CREDIT
Satisfactory-Fail Only.
4402005 A T 3:40-5:00
MEETS: AUG 22-DEC 16

INFO ENGINEERING I E 148 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 142
5037005 1 MW 8:00-9:50
MEETS: AUG 22-DEC 16

ENGR SYS DSGN,MANUF I E 248 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 101 AND
MAT E 272
5808005 1 MWF 10:00-10:50
T 8:00-9:50
MEETS: AUG 22-DEC 16
5808010 2 MWF 10:00-10:50
R 8:00-9:50
MEETS: AUG 22-DEC 16
5808015 3 MWF 10:00-10:50
T 10:00-11:50
MEETS: AUG 22-DEC 16
5808020 4 MWF 10:00-10:50
R 10:00-11:50
MEETS: AUG 22-DEC 16
5808025 5 MWF 10:00-10:50
T 1:10-3:00
MEETS: AUG 22-DEC 16
5808030 6 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 22-DEC 16

COOPERATIVE EDUC I E 298 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

ENGR ECONOMIC ANALY I E 305 3 CREDITS
Prereq: MATH 166
Note: SECTIONS A1,B1,C1 RESTRICTED TO I E MAJORS ONLY.
SECTNS A2,B2,C2 RESTRICTED TO MAJORS OTHER THAN I E.
Available for nonmajor graduate credit
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
4425005 A1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16
4425010 A2 MWF 1:10-2:00
MEETS: AUG 22-DEC 16
4425015 B1 TR 12:40-2:00
MEETS: AUG 22-DEC 16
4425020 B2 TR 12:40-2:00
MEETS: AUG 22-DEC 16
4425025 C1 MWF 8:00-8:50
MEETS: AUG 22-DEC 16
4425030 C2 MWF 8:00-8:50
MEETS: AUG 22-DEC 16

OPTIMIZATION I E 312 3 CREDITS
Prereq: MATH 267
Note: Available for nonmajor graduate credit
4410005 A1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
4410010 A2 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO I E MAJORS ONLY
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN I E

INDUSTRIAL ENGINEERING (CONTINUED)

PRODUCTION SYSTEMS I E 341 3 CREDITS
Prereq: STAT 231; CR OR ENROLLMENT IN I E 312
Note: Available for nonmajor graduate credit
4413005 A1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO I E MAJORS
4413010 A2 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN I E

STAT QUALITY ASSURN I E 361 3 CREDITS
Prereq: STAT 231 OR 401
Note: Available for nonmajor graduate credit
4416005 A1 ARRANGED, T 3:40-5:40
MEETS: AUG 22-DEC 16
Note: SEC A1 TWO-HOUR LECTURE DELIVERY IS WWW.
A LIVE LECTURE WILL ALSO BE AVAILABLE W 8-9:50 -
ATTENDANCE OPTIONAL - CLASSROOM TO BE ANNOUNCED AT
THE FIRST TUESDAY LAB MEETING. RESTRICTED TO I E
MAJORS ONLY.
4416010 A2 ARRANGED, T 3:40-5:40
MEETS: AUG 22-DEC 16
Note: SEC A2 TWO-HOUR LECTURE DELIVERY IS WWW.
A LIVE LECTURE WILL ALSO BE AVAILABLE W 8-9:50 -
ATTENDANCE OPTIONAL CLASSROOM TO BE ANNOUNCED AT
THE FIRST TUESDAY LAB MEETING. RESTRICTED TO MAJORS
OTHER THAN I E.

ENGR INTERNSHIP I E 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN I E 398 R CREDIT
Prereq: 298, PERMISSN OF DEPARTMNT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INTDISCIP PROB SOLV I E 408 3 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION
Note: Available for nonmajor graduate credit
5899005 A MW 9:00-11:50
MEETS: AUG 22-OCT 21

INTDISCIP SYS EFFCTV I E 409 3 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION
Note: Available for nonmajor graduate credit
5998010 MTWRF 8:30-5:30
MEETS: AUG 8-19

STOCHAST MODL,SIMUL I E 413 4 CREDITS
Prereq: MATH 267, STAT 231
Note: Available for nonmajor graduate credit
7013005 A MTW 2:10-3:00
R 2:10-3:00
MEETS: AUG 22-DEC 16
7013010 B MTW 2:10-3:00
R 3:10-4:00
MEETS: AUG 22-DEC 16

INDUSTR ENGR DESIGN I E 441 3 CREDITS
Prereq: 248, 271, 361; CREDIT OR ENROLLMENT IN
341, 413, AND 448
Note: COURSE RESTRICTED TO I E, IMSE MAJORS ONLY
Available for nonmajor graduate credit
4432005 A T 12:40-2:00
TR 9:00-11:50
MEETS: AUG 22-DEC 16
4432010 B T 12:40-2:00
TR 2:10-5:00
MEETS: AUG 22-DEC 16

ENGRS TECHN SALES I I E 450 3 CREDITS
Prereq: 305
8885005 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

MULTIDISC ENGR DSGN I E 466 3 CREDITS
Prereq: STUDENT MUST BE WITHIN TWO SEMESTERS OF
GRADUATION AND RECEIVE PERMISSION OF INSTRUCTOR
1902005 1 M 4:10-5:00, ARRANGED
MEETS: AUG 22-DEC 16

IND STDY MANUFACTRG I E 490A 1- 5 CREDITS
Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU HUMAN FACTR I E 490B 1- 5 CREDITS
Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDUSTRIAL ENGINEERING (CONTINUED)

IND STU OPER RESRCH I E 490C 1- 5 CREDITS
Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU ENTPRSE CMP I E 490D 1- 5 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY ENGR MGT I E 490E 1- 5 CREDITS
Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS I E 490H 1- 5 CREDITS
Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
UNIV HONORS PROGRAM MEMBERSHIP
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN I E 498 R CREDIT
Prereq: 298, PERMISSN OF DEPARTMNT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

MS_RSRCH BASICS&CMM I E 501 R CREDIT
3550005 W 4:10-5:00
MEETS: AUG 22-DEC 16

PRODUCTION SCHEDULG I E 514 3 CREDITS
Prereq: 312, 341
4451005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

LINEAR PROGRAMMING I E 534 3 CREDITS
Prereq: 312
4459005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

RELIABLT&SAFTY ENG I E 537 3 CREDITS
Prereq: STAT 231 OR STAT 401
7624005 TR 12:40-2:00
MEETS: AUG 22-DEC 16

RAPID PROTOTYP &MFG I E 545 3 CREDITS
Prereq: 248 OR SIMILAR MANUFACTURING EXPERIENCE;
UNDERGRADS MUST ALSO HAVE PERMISSION OF INSTRUCTOR
3554005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

SYST ENGR &ANALYSIS I E 565 3 CREDITS
Prereq: COURSEWORK IN BASIC STATISTICS
Note: I E MAJORS MAY NOT APPLY CREDIT IN I E/E E/AER E
565 TOWARD DEGREE REQUIREMENTS
8932005 A TR 8:00-9:15
MEETS: AUG 22-DEC 16

HUMAN FACTORS I E 577 3 CREDITS
Prereq: IE 271, STAT 231 OR STAT 401
5442005 M 3:10-6:00PM
MEETS: AUG 22-DEC 16

SPECIAL TOPICS I E 590 1- 3 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

CREAT COMP IND ENGR I E 599A VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

CREAT COMP OPER RES I E 599C VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

PH.D.RES BASICS&CMM I E 601 R CREDIT
3662005 W 4:10-5:00
MEETS: AUG 22-DEC 16

NONLINEAR PROGRAMNG I E 631 3 CREDITS
Prereq: 534
4483005 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

SIMULTA ENG MFG SYS I E 642 3 CREDITS
Prereq: 549 OR M E 415
8251005 TR 2:10-3:25
MEETS: AUG 22-DEC 16

ADVANCED TOPICS I E 690 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDUSTRIAL ENGINEERING (CONTINUED)

ENGINEER INTERNSHIP I E 697 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT
 Note: Department permission required.
 Satisfactory-Fail Only.
 7999005 ARRANGED
 MEETS: AUG 22-DEC 16

INDUS ENGR RESEARCH I E 699A VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

OPERATIONS RESEARCH I E 699C VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INFORMATION ASSURANCE

INTR CMPTR SECURITY INFAS 131 1 CREDIT
 Satisfactory-Fail Only.
 3495005 1 MW 11:00-11:50
 MEETS: AUG 22-OCT 14
 3495010 2 MW 11:00-11:50
 MEETS: OCT 17-DEC 16

ADV PROTCL&NT SECUR INFAS 530 3 CREDITS
 Prereq: CPR E 381
 8088010 A TR 8:00-9:15
 MEETS: AUG 22-DEC 16

INFO SYSTM SECURITY INFAS 531 3 CREDITS
 Prereq: CPR E 489 OR 530 OR COM S 586 OR MIS 535
 Note: COURSE RESTRICTED TO E CPE, COM S, GR ST, INFAS,
 LOMIS, SCIS GRAD STUDENTS ONLY
 8086005 A MWF 12:10-1:00
 MEETS: AUG 22-DEC 16

CMPTR&NTWRK FORENSI INFAS 536 3 CREDITS
 Prereq: CPR E 381 AND CPR E 489 OR 530
 5554005 TR 9:30-10:50
 MEETS: AUG 22-DEC 16

INFO ASSUR CAPSTONE INFAS 632 3 CREDITS
 Prereq: 531, 532, 534
 1893005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Department permission required.

INFO ASSURNC INTERN INFAS 697 R CREDIT
 Prereq: PERMISSN OF DEPT, GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 8082005 A ARRANGED
 MEETS: AUG 22-DEC 16

INTERDISCIPLINARY GRADUATE STUDIES

CREATIVE COMPONENT IGS 599 VAR. CREDITS
 4480005 ARRANGED
 MEETS: AUG 22-DEC 16

THESIS RESEARCH IGS 699 VAR. CREDITS
 4481005 ARRANGED
 MEETS: AUG 22-DEC 16

INTERNATIONAL STUDIES

INTRO INT'L STUDIES INTST 235 3 CREDITS
 Note: Meets international perspectives reqmt
 9582005 1A TR 2:10-3:25 LOONEY M
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO INTST MAJORS ONLY

9582010 1B TR 2:10-3:25 LOONEY M
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN INTST

INDEPENDENT STUDY INTST 490 1- 3 CREDITS
 Prereq: PERMISSION OF INTERNATIONAL STUDIES
 DIRECTOR AND FACULTY SUPERVISOR
 Note: NO MORE THAN 3 CREDITS IN INTST 490 MAY BE USED
 TOWARD GRADUATION IN THE INTERNATIONAL STUDIES MAJOR
 OR MINOR
 3719005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Permission of department chair required.

THINK GLOBALLY INTST 491 1 CREDIT
 Prereq: MINIMUM OF 3 CREDITS OF STUDY ABROAD
 AND/OR INTERNSHIP ABROAD
 Satisfactory-Fail Only.
 3467005 TR 2:10-3:30
 MEETS: AUG 22-OCT 14

JOURNALISM & MASS COMMUNICATION

MASS MEDIA & SOCIETY JL MC 101 3 CREDITS
 4656005 1 MWF 11:00-11:50 MACK B
 MEETS: AUG 22-DEC 16
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

JOURNLS&COMM ORIENT JL MC 110 R CREDIT
 Satisfactory-Fail Only.
 4657005 1 T 2:10-3:30 BRINKLEY L
 MEETS: AUG 22-OCT 14
 Note: SECTION 1 RESTRICTED TO STUDENTS ENTERING ISU
 SUMMER 2011 OR FALL 2011
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4657010 2 R 2:10-3:30 RAMGOPAL K
 MEETS: AUG 22-OCT 14
 Note: SECTION 2 FOR STUDENTS WHO ARE NOT NEW TO ISU.
 ONLY 2-4 CLASSROOM MEETINGS. REMAINDER OF COURSEWORK
 IS ONLINE.

REPORT&WRIT MASS MD JL MC 201 3 CREDITS
 Prereq: ENGL 250 (OR TESTOUT): A SCORE
 OF 26 OR HIGHER ON ACT ENGLISH EXAM, OR A SCORE OF
 590 OR HIGHER ON THE SAT VERBAL EXAM, OR A PASSING
 SCORE ON THE SCHOOL'S ENGLISH USAGE TEST
 Note: USAGE TEST REQUIRED. COURSE IS FOR JL MC, ADVRT,
 P JMC, P ADV MAJORS.
 Department permission required.
 4658005 1 MW 8:00-10:10 BEELL T
 MEETS: AUG 22-DEC 16
 4658015 2 TR 8:00-10:10 HUNT A
 MEETS: AUG 22-DEC 16
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4658020 3 TR 11:00-1:10 DOAK R
 MEETS: AUG 22-DEC 16
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4658025 4 MW 8:00-10:10 AMES J
 MEETS: AUG 22-DEC 16
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4658030 5 TR 4:30-6:40PM WILGENBUSCH E
 MEETS: AUG 22-DEC 16

INT REPORT MASS MED JL MC 202 3 CREDITS
 Prereq: 201 WITH A GRADE OF C+ OR BETTER
 Note: COURSE RESTRICTED TO ADVRT, JL MC, P ADV, P JMC
 MAJORS ONLY
 4659005 1 MW 1:10-3:20
 MEETS: AUG 22-DEC 16
 4659010 2 TR 8:00-10:10 WITHERSPOON B
 MEETS: AUG 22-DEC 16

ELECTRON MEDIA WRIT JL MC 206 3 CREDITS
 Prereq: 201 WITH A GRADE OF C+ OR BETTER
 Note: COURSE RESTRICTED TO JL MC, ADVRT, P JMC, P ADV
 MAJORS ONLY
 8511005 1 TR 11:00-1:00 COZMA R
 MEETS: AUG 22-DEC 16

PRIN PUBLIC RELATNS JL MC 220 3 CREDITS
 4684005 1 MWF 9:00-9:50 WILGENBUSCH E
 MEETS: AUG 22-DEC 16

STRATEG PLAN AD&P.R JL MC 301 3 CREDITS
 Prereq: ADVRT 230 OR JL MC 220; SOPHOMORE
 CLASSIFICATION
 Note: SEC 1A,2A,ETC. FOR JL MC, ADVRT, P JMC, P ADV
 MAJORS. SECTIONS 1B,2B,ETC. FOR MAJORS OTHER THAN
 JL MC, ADVRT, P JMC, P ADV.
 3838005 1A MW 9:30-10:45 SAR S
 MEETS: AUG 22-DEC 16
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838010 1B MW 9:30-10:45 SAR S
 MEETS: AUG 22-DEC 16
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838015 2A TR 9:30-10:45 LEE S
 MEETS: AUG 22-DEC 16
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838020 2B TR 9:30-10:45 LEE S
 MEETS: AUG 22-DEC 16
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838025 3A TR 3:10-4:30 LEE S
 MEETS: AUG 22-DEC 16
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838030 3B TR 3:10-4:30 LEE S
 MEETS: AUG 22-DEC 16
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838035 4A TR 11:00-12:15 THOMAS J
 MEETS: AUG 22-DEC 16

3838040 4B TR 11:00-12:15 THOMAS J
 MEETS: AUG 22-DEC 16

JOURNALISM & MASS COMMUNICATION (CONTINUED)

PUBLICITY METHODS JL MC 305 3 CREDITS
Prereq: ENGL 250 OR ENGL 105, SOPHOMORE CLASSIFICATION
Note: JL MC & ADVRT MAJORS ARE NOT TO ENROLL IN JL MC 305. CREDIT DOES NOT APPLY TOWARD A DEGREE IN JL MC OR ADVRT.

4660005 1 TR 9:30-10:45 BUGEJA D
MEETS: AUG 22-DEC 16

4660010 2 MW 12:40-2:00 HAAG E
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4660015 3 MW 2:10-3:30 WILGENBUSCH E
MEETS: AUG 22-DEC 16

4660020 4 TR 11:00-12:20 BUGEJA D
MEETS: AUG 22-DEC 16

ELECTRON MEDIA PROD JL MC 306 3 CREDITS
Prereq: C+ OR BETTER IN 201
Note: COURSE RESTRICTED TO JL MC, ADVRT, P JMC, P ADV MAJORS ONLY

8513005 1 TR 2:10-4:00 COZMA R
MEETS: AUG 22-DEC 16

ELECTRN NEWS PRODUC JL MC 308 3 CREDITS
Prereq: C+ OR BETTER IN 202 OR 206 OR 321; 306
Note: COURSE RESTRICTED TO JL MC, ADVRT MAJORS ONLY

4665005 1 TR 11:00-12:50 AMES J
MEETS: AUG 22-DEC 16

FUND PHOTOJOURNALISM JL MC 310 3 CREDITS
Prereq: C+ OR BETTER IN 201
Note: EQUIPMENT PURCHASE MAY BE REQUIRED. RESTRICTED TO ADVRT, JL MC MAJORS ONLY.

8688005 1 TR 1:10-2:55 CHAMBERLIN D
MEETS: AUG 22-DEC 16

8688600 XW ARRANGED CHAMBERLIN D
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

MULTIMEDIA PRODUCTN JL MC 315 3 CREDITS
Prereq: 306 OR 342L OR 343L OR EQUIVALENT COMPUTER DESIGN PROFICIENCY
Note: COURSE RESTRICTED TO JL MC, ADVRT, P JMC, P ADV MAJORS ONLY

4663005 1 TR 3:10-4:50 CHAMBERLIN D
MEETS: AUG 22-DEC 16

PUBLIC RELATNS WRIT JL MC 321 3 CREDITS
Prereq: C+ OR BETTER IN 201; 220 OR ADVRT 230; RECOMMEND 342 AND 342L OR COMPUTER DESIGN PROFICIENCY
Note: COURSE RESTRICTED TO JL MC, ADVRT, P JMC, P ADV MAJORS ONLY

4666005 1 MW 10:30-12:40
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4666010 2 MW 3:40-5:50 SPIEKERMAN-CARRO
MEETS: AUG 22-DEC 16

CONTEM MAGAZINE PUB JL MC 341 3 CREDITS
Prereq: JUNIOR CLASSIFICATION

4672005 1 MWF 9:00-9:50 PRIOR-MILLER M
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

VISUAL PRIN MASS CM JL MC 342 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION

4673005 1A MWF 2:10-3:00 BERGHEFER S
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO JL MC, P JMC, ADVRT, P ADV SOPHOMORES, JUNIORS AND SENIORS
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4673010 1B MWF 10:00-10:50 BERGHEFER S
MEETS: AUG 22-DEC 16
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN JL MC, P JMC, ADVRT, P ADV
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

LAB BAS VISUAL PRIN JL MC 342L 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 342
Note: COURSE RESTRICTED TO JL MC, ADVRT, P JMC, P ADV MAJORS ONLY

5325005 1 MW 8:00-10:10 HAAG E
MEETS: AUG 22-DEC 16

5325010 2 TR 1:10-3:20 HAAG E
MEETS: AUG 22-DEC 16

5325015 3 MW 1:10-3:20 BERGHEFER S
MEETS: AUG 22-DEC 16

FEATURE WRITING JL MC 344 3 CREDITS
Prereq: C+ OR BETTER IN 202 OR 206 OR 321
Note: CREDIT FOR EITHER JL MC 344 OR ENGL 303, BUT NOT BOTH, MAY BE APPLIED TOWARD JL MC AND ADVRT DEGREE REQUIREMENTS. COURSE RESTRICTED TO JL MC, ADVRT MAJORS ONLY.

4674005 1 MW 11:00-12:40 BULLA D
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

JOURNALISM & MASS COMMUNICATION (CONTINUED)

SCIENCE COMMUNICATN JL MC 347 3 CREDITS
Prereq: C+ OR BETTER IN 202 OR 206 OR 321 FOR JL MC MAJORS; C+ OR BETTER IN JL MC 201 AND ADVRT 334 OR 336 FOR ADVRT MAJORS; NONMAJORS BY PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY

4676005 1 MW 11:00-12:40 DAHLSTROM M
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

PRINT MEDIA EDITING JL MC 349 3 CREDITS
Prereq: C+ OR BETTER IN 202 OR 206 OR 321
Note: COURSE RESTRICTED TO JL MC, ADVRT MAJORS ONLY

4677005 1 MW 1:10-4:00
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

ADV ELE MEDIA PRODU JL MC 354 3 CREDITS
Prereq: 306, 308
Note: COURSE RESTRICTED TO JL MC, ADVRT MAJORS ONLY

1804005 1 TR 2:10-4:00 AMES J
MEETS: AUG 22-DEC 16

PRO SKILL DEVEL:MAP JL MC 390A 2 CREDITS
Prereq: INSTRUCTOR PERMISSION

7991005 1 T 8:00-9:20 GIBSON D
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

PRO SKIL:ECON RPRTG JL MC 390L 3 CREDITS
Prereq: INSTRUCTOR PERMISSION

7615005 1 TR 3:10-5:20 DOAK R
MEETS: AUG 22-DEC 16

MASS COMM THEORY JL MC 401 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY

4683005 1 MWF 2:10-3:00 SAR S
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

P R CAMPAIGN PROJCT JL MC 424A 3 CREDITS
Prereq: 220, 301, AND 321; JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO JL MC, ADVRT JUNIORS AND SENIORS

7797005 1 TR 11:00-12:15 HAAG E
MEETS: AUG 22-DEC 16

EL MEDIA TECH&POLCY JL MC 453 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO JUNIORS AND ABOVE

9585005 1 MW 2:10-3:25 BLEVINS J
MEETS: AUG 22-DEC 16

MASS COMMUNICAT LAW JL MC 460 3 CREDITS
Prereq: C+ OR BETTER IN 201, JUNIOR CLASSIFICATN
Note: RESTRICTED TO ADVRT, JL MC JUNIORS AND SENIORS Available for nonmajor graduate credit

4688005 1 MWF 8:00-8:50 MACK B
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

HISTORY AMER JRNLISM JL MC 461 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Available for nonmajor graduate credit

4689005 1 MWF 1:10-2:00 BULLA D
MEETS: AUG 22-DEC 16

MEDIA ETHICS,FREEDM JL MC 462 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO JUNIORS, SENIORS AND GRAD STUDENTS

4690005 1 MWF 9:00-9:50 GIBSON D
MEETS: AUG 22-DEC 16

COMM TECH&SOC CHANG JL MC 474 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO JUNIORS, SENIORS AND GRAD STUDENTS
Meets international perspectives reqmt

4692005 1 MWF 11:00-11:50 DIMITROVA D
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

ETHNIC,GENDER&MEDIA JL MC 477 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets U.S. diversity reqmt Available for nonmajor graduate credit

4554005 1 W 3:10-5:40 GESKE J
MEETS: AUG 22-DEC 16

JOURNALISM & MASS COMMUNICATION (CONTINUED)

INDEP STDY CMUNCATN JL MC 490 VAR. CREDITS
Prereq: JUNIOR CLASSIFICATION AND CONTRACT WITH SUPERVISING PROFESSOR TO REGISTER
Note: NO MORE THAN 3 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 CREDITS
Prereq: JL MC MAJORS: C+ OR BETTER IN 202 OR 206 OR 321; ADVRT MAJORS: 301, C+ OR BETTER IN JL MC 201; ALL STUDENTS: JR CLASSIFICATION, FORMAL FACULTY ADVISER APPROVAL OF WRITTEN PROPOSAL
Note: Department permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

THEORIES MASS COMM JL MC 501 3 CREDITS
Prereq: 6 CR IN SOC SCI OR ADMISSION TO GRAD PROG
4725005 1 R 6:10-9:00PM ABBOTT E
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

PUBLIC RELA THRY&MTH JL MC 520 3 CREDITS
4731005 1 T 6:10-9:00PM
MEETS: AUG 22-DEC 16

THRY VISUAL COMMUNC JL MC 521 3 CREDITS
Prereq: 6 CREDITS IN SOCIAL SCIENCE
4732005 1A MW 10:00-11:15 RODRIGUEZ L
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO JL MC MAJORS
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4732010 1B MW 10:00-11:15 RODRIGUEZ L
MEETS: AUG 22-DEC 16
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN JL MC
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

CONTMP MAGZN PUBLSH JL MC 541 3 CREDITS
Prereq: 502 OR INSTRUCTOR PERMISSION
3429005 1 MWF 9:00-9:50 PRIOR-MILLER M
MEETS: AUG 22-DEC 16

SCIENCE COMMUNICATN JL MC 547 3 CREDITS
Prereq: 6 CR SOCIAL SCI OR ADMISSION TO GRAD PROG
7316005 1 MW 11:00-12:40 DAHLSTROM M
MEETS: AUG 22-DEC 16

COMM TECH&SOC CHANG JL MC 574 3 CREDITS
Prereq: 6 CREDITS IN SOCIAL SCIENCE
Note: Meets international perspectives reqmt
4736005 1 MW 6:10-7:25PM DIMITROVA D
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

SP TOP MEDIA STUDIE JL MC 590A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PRO SPCIALZ JL MC 590B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP RSRCH MTHD JL MC 590C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP TECHNQ&STYLE JL MC 590D VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP SPLZ COMMUNC JL MC 590E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

PROFESNL INTERNSHIP JL MC 591 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INTR GRAD STU JRNL JL MC 592 R CREDIT
Prereq: GRADUATE CLASSIFICATION
8072005 1 T 5:10-6:00PM ABBOTT E
MEETS: AUG 22-DEC 16

SEM COMMUNIC THEORY JL MC 5980 1- 3 CREDITS
8401005 1 MW 2:10-3:25
MEETS: AUG 22-DEC 16
Note: SEC 1 TOPIC: CRITICAL APPROACHES TO COMMUNICATION

CREATIVE COMPONENT JL MC 599 VAR. CREDITS
Prereq: APPROVED CREDIT COMPONENT PROPOSAL
***** SEE DEPT FOR REFERENCE NUMBERS

JOURNALISM & MASS COMMUNICATION (CONTINUED)

THESIS RESEARCH JL MC 699 VAR. CREDITS
Prereq: APPROVED THESIS PROPOSAL
***** SEE DEPT FOR REFERENCE NUMBERS

KINESIOLOGY

SWIMMING I KIN 101 1 CREDIT
Satisfactory-Fail Only.
5660005 1 TR 8:00-9:15
MEETS: AUG 22-DEC 16

SWIMMING II KIN 102 1 CREDIT
Prereq: 101 OR EQUIVALENT SKILL
Satisfactory-Fail Only.
5661005 1 TR 9:30-10:45
MEETS: AUG 22-DEC 16

AQUATIC FITNESS KIN 108 1 CREDIT
Prereq: 102 OR EQUIVALENT SKILL
Satisfactory-Fail Only.
5665005 1 TR 11:00-12:15
MEETS: AUG 22-DEC 16

BADMINTON KIN 122 1 CREDIT
Satisfactory-Fail Only.
5671005 1 MWF 9:00-10:15
MEETS: OCT 17-DEC 16

5671010 2 MWF 10:30-11:45
MEETS: OCT 17-DEC 16

POCKET BILLIARDS KIN 126 1 CREDIT
Satisfactory-Fail Only.
5673005 1 MW 9:00-9:50
MEETS: AUG 22-DEC 16

5673010 2 MW 10:00-10:50
MEETS: AUG 22-DEC 16

BOWLING KIN 129 1 CREDIT
Satisfactory-Fail Only.
5675005 1 MW 9:00-9:50
MEETS: AUG 22-DEC 16

5675010 2 MW 10:00-10:50
MEETS: AUG 22-DEC 16

5675015 3 TR 9:30-10:20
MEETS: AUG 22-DEC 16

5675020 4 TR 11:00-11:50
MEETS: AUG 22-DEC 16

GOLF KIN 135 1 CREDIT
Satisfactory-Fail Only.
5678005 1 MWF 8:00-9:20
MEETS: AUG 22-OCT 14

5678010 2 MWF 9:30-10:50
MEETS: AUG 22-OCT 14

5678015 3 MWF 11:00-12:20
MEETS: AUG 22-OCT 14

5678020 4 MWF 12:40-2:00
MEETS: AUG 22-OCT 14

ICE SKATING KIN 153 1 CREDIT
Note: COURSE TAUGHT AT AMES/ISU ICE ARENA, SOUTHEAST OF THE TOWERS. MUST ALLOW EXTRA TIME BETWEEN THIS AND OTHER CLASSES FOR TRAVEL TO AND FROM AMES/ISU ICE ARENA. MUST PROVIDE OWN TRANSPORTATION.
Satisfactory-Fail Only.
5689005 1 TR 1:10-3:00
MEETS: OCT 17-DEC 16

TENNIS KIN 158 1 CREDIT
Satisfactory-Fail Only.
5690005 1 MWF 8:00-9:20
MEETS: AUG 22-OCT 14

5690010 2 MWF 9:30-10:50
MEETS: AUG 22-OCT 14

5690015 3 MWF 11:00-12:20
MEETS: AUG 22-OCT 14

5690020 4 MWF 12:40-2:00
MEETS: AUG 22-OCT 14

PHYSICAL FITNESS KIN 163 1 CREDIT
Note: CREDIT FOR EITHER KIN 163 OR KIN 258, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
5694005 1 TR 8:00-8:50
MEETS: AUG 22-DEC 16

WALKING FOR FITNESS KIN 164 1 CREDIT
Satisfactory-Fail Only.
8867005 1 MW 9:00-9:50
MEETS: AUG 22-DEC 16

8867010 2 MW 10:00-10:50
MEETS: AUG 22-DEC 16

8867015 3 MW 11:00-11:50
MEETS: AUG 22-DEC 16

8867020 4 TR 8:00-8:50
MEETS: AUG 22-DEC 16

8867025 5 TR 9:30-10:20
MEETS: AUG 22-DEC 16

8867030 6 TR 11:00-11:50
MEETS: AUG 22-DEC 16

KINESIOLOGY (CONTINUED)

KINESIOLOGY (CONTINUED)

WEIGHT TRAINING KIN 166 1 CREDIT
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION: ATH 101, SKILL TECHNIQUE COURSE IN THE SAME SPORT AS THE ATH 101, KIN 166
 Satisfactory-Fail Only.
 5696005 1 MW 9:00-9:50
 MEETS: AUG 22-DEC 16
 5696010 2 MW 10:00-10:50
 MEETS: AUG 22-DEC 16
 5696015 3 MW 11:00-11:50
 MEETS: AUG 22-DEC 16
 5696020 4 MW 12:10-1:00
 MEETS: AUG 22-DEC 16
 5696025 5 MW 1:10-2:00
 MEETS: AUG 22-DEC 16

TAEKWONDO/KARATE I KIN 170 1 CREDIT
 Satisfactory-Fail Only.
 5700005 1 MW 9:00-9:50
 MEETS: AUG 22-DEC 16
 5700010 2 MW 10:00-10:50
 MEETS: AUG 22-DEC 16
 5700015 3 MW 11:00-11:50
 MEETS: AUG 22-DEC 16

TAEKWONDO/KARATE II KIN 171 1 CREDIT
 Prereq: 170
 Satisfactory-Fail Only.
 5701005 1 TR 10:00-10:50
 MEETS: AUG 22-DEC 16

HAPKIDO/MARTIAL ARTS KIN 173 1 CREDIT
 Satisfactory-Fail Only.
 5702005 1 TR 11:00-11:50
 MEETS: AUG 22-DEC 16

VOLLEYBALL KIN 182 1 CREDIT
 Satisfactory-Fail Only.
 5710005 1 TR 9:00-9:50
 MEETS: AUG 22-DEC 16
 5710010 2 TR 10:00-10:50
 MEETS: AUG 22-DEC 16

SOCCER KIN 185 1 CREDIT
 Satisfactory-Fail Only.
 5712005 1 TR 9:30-10:45
 MEETS: AUG 22-DEC 16

BASIC ATHLETIC TRAINING KIN 220 2 CREDITS
 Prereq: BIOL 155 OR 255 AND 256
 Note: Instructor permission required 1st week.
 5729005 1 M 8:00-8:50
 W 8:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SEC 1 RESTRICTED TO KIN H, D EXA, D EXH, PDEXA, PDEXH MAJORS ONLY
 5729010 2 M 8:00-8:50
 F 8:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN KIN H, D EXA, D EXH, PDEXA, PDEXH

ATHLETIC TRAINING CL PRACT KIN 223 1 CREDIT
 Prereq: CCRMISSION OF ATHLETIC TRAINING PROGRAM DIRECTOR
 Satisfactory-Fail Only.
 7395005 1 ARRANGED
 MEETS: AUG 22-DEC 16

EVALUATION OF ATHLETIC INJURIES I KIN 224 3 CREDITS
 Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
 6655005 1 TR 9:00-10:45
 MEETS: AUG 22-DEC 16

ATHLETIC INJURY I PRACT KIN 225 1 CREDIT
 Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
 Satisfactory-Fail Only.
 6670005 1 ARRANGED
 MEETS: AUG 22-DEC 16

FUNDAMENTALS OF TUMBLING&GYMNASTICS KIN 231 1 CREDIT
 Prereq: ELIGIBILITY FOR ADMISSION TO KIN TEACHER EDUCATION PROGRAM
 Note: COURSE RESTRICTED TO KIN H MAJORS. STUDENTS MUST BE ELIGIBLE FOR ADMISSION TO KINESIOLOGY TEACHER EDUCATION PROGRAM.
 Instructor permission required 1st week.
 9615005 1 MW 9:00-10:45
 MEETS: OCT 17-DEC 16

FUNDAMENTALS OF OUTDOOR TEAM SPORTS KIN 233 1 CREDIT
 Prereq: ELIGIBILITY FOR ADMISSION TO KIN TEACHER EDUCATION PROGRAM
 Note: COURSE RESTRICTED TO KIN H MAJORS. STUDENTS MUST BE ELIGIBLE FOR ADMISSION TO KINESIOLOGY TEACHER EDUCATION PROGRAM.
 Instructor permission required 1st week.
 9617005 1 TR 11:00-12:20
 MEETS: AUG 22-DEC 16

FUNDAMENTALS OF INDIVIDUAL SPORTS KIN 236 1 CREDIT
 Prereq: ELIGIBILITY FOR ADMISSION TO KIN TEACHER EDUCATION PROGRAM
 Note: STUDENTS MUST BE ELIGIBLE FOR ADMISSION TO KINESIOLOGY TEACHER EDUCATION PROGRAM
 Instructor permission required 1st week.
 9620005 1 TR 12:40-2:00
 MEETS: AUG 22-DEC 16

FUNDAMENTALS OF ADVENTURE ACTIVITIES KIN 238 1 CREDIT
 Prereq: ELIGIBILITY FOR ADMISSION TO KIN TEACHER EDUCATION PROGRAM
 Note: STUDENTS MUST BE ELIGIBLE FOR ADMISSION TO KINESIOLOGY TEACHER EDUCATION PROGRAM
 3218005 1 MW 9:00-10:45
 MEETS: AUG 22-OCT 14

KINESIOLOGY PROFESSIONALS KIN 252 1 CREDIT
 7415005 1 M 12:10-1:00
 MEETS: AUG 22-DEC 16
 7415010 2 M 12:10-1:00
 MEETS: AUG 22-DEC 16

ORIENTED KINESIOLOGY/HEALTH KIN 253 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT OR CREDIT IN 252
 Satisfactory-Fail Only.
 7498005 1 W 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 1 RESTRICTED TO KIN H FRESHMEN ONLY
 7498010 2 F 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 2 RESTRICTED TO KIN H FRESHMEN ONLY
 7498015 3 W 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 3 RESTRICTED TO KIN H MAJORS ONLY
 7498020 4 F 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 4 RESTRICTED TO KIN H MAJORS ONLY
 7498025 5 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SECTION 5 RESTRICTED TO KIN H MAJORS ONLY

LEARNING COMMUNITY KIN/HEALTH KIN 254 .5 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 253
 Note: COURSE RESTRICTED TO KIN H FRESHMEN ONLY
 Satisfactory-Fail Only.
 7417005 1 M 1:10-2:00, ARRANGED
 MEETS: AUG 22-DEC 16
 7417010 2 T 9:30-10:20, ARRANGED
 MEETS: AUG 22-DEC 16

PHYSICAL FITNESS & CONDITIONING KIN 258 2 CREDITS
 Prereq: MAJOR IN KINESIOLOGY OR HEALTH
 Note: COURSE RESTRICTED TO PDEXA, PDEXH, D EXA, D EXH, KIN H MAJORS. CREDIT FOR EITHER KIN 163 OR KIN 258, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
 5732005 1 TR 10:00-10:50
 M 12:10-1:00
 MEETS: AUG 22-DEC 16
 5732010 2 TR 11:00-11:50
 M 12:10-1:00
 MEETS: AUG 22-DEC 16
 5732015 3 TR 1:10-2:00
 M 12:10-1:00
 MEETS: AUG 22-DEC 16
 5732020 4 TR 2:10-3:00
 M 12:10-1:00
 MEETS: AUG 22-DEC 16

LEADERSHIP TECHNIQUES IN FITNESS KIN 259 2 CREDITS
 Prereq: 258
 Note: COURSE RESTRICTED TO D EXA, D EXH, PDEXA, PDEXH, KIN H MAJORS ONLY
 9622005 1 MW 1:10-3:00
 MEETS: AUG 22-DEC 16

ADVANCED STRENGTH TRAINING KIN 266 2 CREDITS
 Prereq: 258, 259
 7421005 T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 22-DEC 16

FIELD EXPERIENCE IN PHYSICAL EDUCATION KIN 281 .5- 1 CREDITS
 Prereq: ADMISSION TO UNIV TEACHER EDUC PROGRAM
 Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 Satisfactory-Fail Only.
 7699005 1 F 9:00-11:30
 MEETS: AUG 22-DEC 16

ELEMENTARY AND PRESCHOOL MOVEMENT EDUCATION KIN 284 3 CREDITS
 Prereq: 3 CREDITS IN HUMAN DEVELOPMENT & FAMILY STUDIES
 Note: OPEN TO NON PHYSICAL EDUCATION TEACHER LICENSURE STUDENTS ONLY. CREDIT FOR EITHER KIN 275/312 OR KIN 284, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
 5737005 1 MW 1:10-3:00
 MEETS: AUG 22-DEC 16

KINESIOLOGY

(CONTINUED)

PRE-INTERN KINESIOL KIN 285 1- 2 CREDITS
Prereq: KINESIOLOGY AND HEALTH MAJOR, AND
PERMISSION OF INTERNSHIP COORDINATOR
Satisfactory-Fail Only.
8750005 ARRANGED
MEETS: AUG 22-DEC 16

THERAP MODALT ATHLE KIN 323 3 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
2632005 1 MW 8:00-9:50
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

THERA MODALT PRACTM KIN 324 1 CREDIT
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
Satisfactory-Fail Only.
5843005 F 8:00-9:50
MEETS: AUG 22-DEC 16

MGT HEALTH-FIT PROG KIN 345 3 CREDITS
Note: COURSE RESTRICTED TO D EXA, D EXH, KIN H,
KIN, PDEXA, PDEXH JUNIORS AND ABOVE
7697005 TR 9:30-10:45
MEETS: AUG 22-DEC 16

BIOMECHANICS KIN 355 3 CREDITS
Prereq: PHYS 106 OR 111
Note: Available for nonmajor graduate credit
5752005 1 MWF 8:00-8:50
MEETS: AUG 22-DEC 16
Note: SECTION 1 RESTRICTED TO D EXA, D EXH, KIN,
KIN H, PDEXA, PDEXH JUNIORS AND ABOVE
5752010 2 MWF 8:00-8:50
MEETS: AUG 22-DEC 16
Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN
D EXA, D EXH, KIN, KIN H, PDEXA, PDEXH. JUNIORS AND
ABOVE ONLY.

PHYSIOLOGY EXERCISE KIN 358 3 CREDITS
Prereq: BIOL 255, 255L, 256 AND 256L
Note: Available for nonmajor graduate credit
5766005 A MWF 12:10-1:00
MEETS: AUG 22-DEC 16
Note: SEC A RESTRICTED TO D EXA, D EXH, KIN,
KIN H, PDEXA, PDEXH JUNIORS AND ABOVE
5766010 B MWF 12:10-1:00
MEETS: AUG 22-DEC 16
Note: SECTION B RESTRICTED TO MAJORS OTHER THAN D EXA,
D EXH, KIN, KIN H, PDEXA, PDEXH. JUNIORS AND ABOVE
ONLY.

SOC SPORT & EXERCISE KIN 360 3 CREDITS
Prereq: SOC 134, STAT 101 OR 104 OR 226/326;
OR KIN 471
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY
Available for nonmajor graduate credit
Instructor permission required 1st week.
5753005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16
5753010 2 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

SPORT PSYCHOLOGY KIN 365 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY
Available for nonmajor graduate credit
Instructor permission required 1st week.
5754005 1 TR 9:30-10:45
MEETS: AUG 22-DEC 16

EXERCISE PSYCHOLOGY KIN 366 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230
Note: Available for nonmajor graduate credit
7190005 1 TR 2:10-3:25
MEETS: AUG 22-DEC 16
Note: SEC 1 RESTRICTED TO D EXA, D EXH, KIN H,
PDEXA, PDEXH JUNIORS AND SENIORS
7190010 2 TR 2:10-3:25
MEETS: AUG 22-DEC 16
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN D EXA,
D EXH, KIN, KIN H, PDEXA, PDEXH. JUNIORS AND
ABOVE ONLY.

MOTOR CNTRL LIFESP KIN 372 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230, BIOL 255,256
Note: Available for nonmajor graduate credit
9623005 A MWF 2:10-3:00
MEETS: AUG 22-DEC 16
Note: SEC A RESTRICTED TO D EXA, D EXH, KIN,
KIN H, PDEXA, PDEXH JUNIORS AND ABOVE
9623010 B MWF 2:10-3:00
MEETS: AUG 22-DEC 16
Note: SEC B RESTRICTED TO MAJORS OTHER THAN
D EXA, D EXH, KIN, KIN H, PDEXA, PDEXH. JUNIORS
AND ABOVE ONLY.

KINESIOLOGY

(CONTINUED)

SEARCH STRAT EMPLOY KIN 385 R CREDIT
Prereq: JUNIOR CLASSIFICATION; TO BE TAKEN
MINIMUM OF 2 SEMESTERS PRIOR TO KIN 485
Satisfactory-Fail Only.
5761005 1 F 1:10-2:00
MEETS: AUG 22-DEC 16
5761010 2 R 2:10-3:00
MEETS: AUG 22-DEC 16

ADAPTED PHYSICAL ED KIN 395 3 CREDITS
Prereq: 375
Note: CREDIT FOR EITHER EX SP/KIN 395 OR HHP/KIN 595,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
5760005 A M 7:00-9:00PM
F 1:10-2:55
MEETS: AUG 22-DEC 16
5760010 B M 7:00-9:00PM
F 9:00-10:50
MEETS: AUG 22-DEC 16

SPORT, REC & TOURISM KIN 399 3 CREDITS
Prereq: SOC 134
6217005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

SUPR TCHG-SECONDARY KIN 417 8 CREDITS
Prereq: 355,358,375,395,471,475, FULLY ADMITTED
TO TEACHER ED, MUST APPLY FOR APPROVAL TO ENROLL AT
BEGINNING OF THE SEMESTER PRIOR TO REGISTERING
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM -
MUST APPLY FOR APPROVAL TO ENROLL AT BEGINNING OF
THE SEMESTER PRIOR TO REGISTERING
5764005 1 ARRANGED
MEETS: AUG 22-DEC 16
Note: Department permission required.

SUPR TCHG-ELEMENTARY KIN 418 8 CREDITS
Prereq: 280, 312, 355, 358, 375, 395, 471, 475,
FULLY ADMITTED TO TEACHER EDUCATION, MUST APPLY FOR
APPROVAL TO ENROLL AT THE BEGIN OF SEMESTER PRIOR
TO REGISTERING
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM -
MUST APPLY FOR APPROVAL TO ENROLL AT BEGINNING OF
THE SEMESTER PRIOR TO REGISTERING
5765005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Department permission required.

ADMIN ATHLET TRAIING KIN 425 3 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR,
SENIOR CLASSIFICATION
1154005 M 5:30-8:30PM
MEETS: AUG 22-DEC 16

MED CNCRN ATHL TRNR KIN 450 3 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
Note: PROCESS APPROVED ADD SLIP IN 10 ENRL SC
4879005 1 TR 9:30-10:45
MEETS: AUG 22-DEC 16
Note: Department permission required.

PRIN FITNESS ASSESS KIN 458 4 CREDITS
Prereq: 358
Note: COURSE RESTRICTED TO KIN H, D EXA, D EXH JUNIORS
AND ABOVE; AND FSHNA, FSHNH, KIN GRADUATE STUDENTS
Instructor permission required 1st week.
5767005 A MWF 1:10-2:00
T 1:10-3:00
MEETS: AUG 22-DEC 16
5767010 B MWF 1:10-2:00
T 3:10-5:00
MEETS: AUG 22-DEC 16
5767015 C MWF 1:10-2:00
R 1:10-3:00
MEETS: AUG 22-DEC 16
5767020 D MWF 1:10-2:00
R 3:10-5:00
MEETS: AUG 22-DEC 16

INTERN EXER LEADRSH KIN 459 1 CREDIT
Prereq: C- OR BETTER IN 259, CPR CERTIFICATION,
CONCURRENT ENROLLMENT IN 458
Note: COURSE RESTRICTED TO KIN H JUNIORS AND ABOVE;
AND FSHNA, FSHNH, KIN GRADUATE STUDENTS
3473005 1 ARRANGED
MEETS: AUG 22-DEC 16

MEDIC ASPECTS EXERC KIN 462 3 CREDITS
Prereq: 358
Note: COURSE RESTRICTED TO D EXA, D EXH, KIN,
KIN H, PDEXA, PDEXH JUNIORS AND ABOVE
Available for nonmajor graduate credit
5763005 1 TR 11:00-12:15
MEETS: AUG 22-DEC 16

KINESIOLOGY

(CONTINUED)

PE CURRIC DSN & ORG KIN 475 3 CREDITS
Prereq: ADMISSION TO UNIV TEACHER EDUCATION PROG
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO
THE UNIVERSITY TEACHER EDUCATION PROGRAM
5771005 1 TR 9:30-10:45
MEETS: AUG 22-DEC 16

FUNCTIONAL ANATOMY KIN 480 3 CREDITS
Prereq: 355; BIOL 155, OR 255 AND 256
Note: Available for nonmajor graduate credit
6175005 TR 11:00-12:15
MEETS: AUG 22-DEC 16

INTERNSH FITNSS MGT KIN 485A 1-16 CREDITS
Prereq: SENIOR CLASSIFICATN, ADVANCE REGISTRATN,
C- OR BETTER IN 458 AND 459, MAJOR IN KINESIOLOGY AND
HEALTH, CUM GPA 2.0
Satisfactory-Fail Only.
5772005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

INTERNSHP SPORT&ACT KIN 485B 1-16 CREDITS
Prereq: SENIOR CLASSIFICATN, ADVANCE REGISTRATN,
MAJOR IN KINESIOLOGY AND HEALTH, CUM GPA 2.0
Satisfactory-Fail Only.
5773005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

RSRCH TOPCS ATH TRN KIN 488 1- 2 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
Satisfactory-Fail Only.
5775005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

ATHL TRAIN COMPETNC KIN 489 R CREDIT
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR,
SENIOR CLASSIFICATION
Satisfactory-Fail Only.
3220005 1 ARRANGED
MEETS: AUG 22-DEC 16

IND STUDY EXER&SPRT KIN 490A 1- 3 CREDITS
Prereq: 6 CREDITS FROM KIN ADVANCED CORE AND
PERMISSION OF COORDINATOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY COACHING KIN 490B 1- 3 CREDITS
Prereq: 6 CREDITS FROM KIN ADVANCED CORE AND
PERMISSION OF COORDINATOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS KIN 490H 1- 3 CREDITS
Prereq: 6 CREDITS FROM KIN ADVANCED CORE AND
PERMISSION OF COORDINATOR
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH MTH PHY ACTV KIN 501 3 CREDITS
Prereq: GRAD CLASSIFICATION IN KINESIOLOGY AND
HEALTH
5780005 1 W 6:00-9:00PM
MEETS: AUG 22-DEC 16

EXER PHYSIO LAB TEC KIN 505 2 CREDITS
Prereq: KIN 358 OR EQUIVALENT COURSE WITH BASIC
LAB EXPERIENCE
5781005 1 M 4:10-6:00PM
ARRANGED
MEETS: AUG 22-DEC 16

QUAN ANLY HUMAN MOV KIN 516 3 CREDITS
Prereq: 355
5801005 TR 4:30-6:00PM
MEETS: AUG 22-DEC 16

ADV VERTB PHYSIOL I KIN 549 4 CREDITS
Prereq: BIOL 335; CR OR ENROLLMENT IN BBMB 404
OR 420
2329005 TR 8:00-9:50
MEETS: AUG 22-DEC 16

ADV PHYSIOL EXERC I KIN 550 3 CREDITS
Prereq: 505
5791005 1 T 4:40-6:40PM
ARRANGED
MEETS: AUG 22-DEC 16

PHYS FIT:PRIN,PROG, KIN 558 3 CREDITS
Prereq: 358
5793005 M 2:10-4:00
W 2:10-5:00
MEETS: AUG 22-DEC 16

KINESIOLOGY

(CONTINUED)

SPECIAL TOPICS P E KIN 590A 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP HEALTH PROMO KIN 590B 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EXERC PHYSL KIN 590D 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SPORT SOCIO KIN 590E 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SPORT PSYCH KIN 590F 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MOTOR BEHAV KIN 590G 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP BIOMECHANCS KIN 590H 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RSRCH ETHCS KIN 590I 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPV FIELD EXP P E KIN 591A 1- 6 CREDITS
Prereq: 10 GRAD CR IN HHP AND/OR RELATED AREAS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SUP FLD EXP EX PHYS KIN 591D 1- 6 CREDITS
Prereq: 10 GRAD CR IN HHP AND/OR RELATED AREA
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT KIN 599 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR KIN 615 1- 3 CREDITS
Note: Instructor permission required 1st week.
5812005 1 F 1:10-2:00
MEETS: AUG 22-DEC 16

RESEARCH KIN 699 1- 6 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

STUDIO:LNDSCP INTRP L A 201 6 CREDITS
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
Instructor permission required 1st week.
4765005 ARRANGED
MEETS: AUG 22-DEC 16

NATIV PLNTS MIDWEST L A 221 3 CREDITS
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
6091005 ARRANGED
MEETS: AUG 22-DEC 16

DEVEL ID AS L ARCHI L A 241 1 CREDIT
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
Satisfactory-Fail Only.
3447005 ARRANGED
MEETS: AUG 22-DEC 16

CULTURL LANDSC STUD L A 272 3 CREDITS
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
Meets U.S. diversity reqmt
6095005 ARRANGED
MEETS: AUG 22-DEC 16

LNDSCP FORM,PROCESS L A 281 3 CREDITS
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
6108005 ARRANGED
MEETS: AUG 22-DEC 16

SITE DESIGN II L A 301 6 CREDITS
Prereq: 202
Note: Instructor permission required 1st week.
4777005 1 F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 22-DEC 16

LANDSCAPE ARCHITECTURE (CONTINUED)

FUND PLANTNG DESIGN L A 322 3 CREDITS
Prereq: 221
6403005 1 TR 11:00-11:50
T 12:40-3:30
MEETS: AUG 22-DEC 16

LNDSCP:ANTQ TO 1750 L A 373 3 CREDITS
Note: Meets international perspectives reqmt
Instructor permission required 1st week.
4768005 1 TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SECTION 1 RESTRICTED TO L A, P LA MAJORS ONLY
4768010 2 TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN L A, P LA

SHAPING THE LAND L A 381 3 CREDITS
Prereq: 281
Note: Instructor permission required 1st week.
4782005 1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

COMMUNITY DESIGN L A 401 6 CREDITS
Prereq: 402
Note: Instructor permission required 1st week.
4787005 1 F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 22-DEC 16
4787010 2 F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 22-DEC 16

COMMUNITY DESIGN L A 401H 6- 7 CREDITS
Prereq: 401. MEMBERSHIP IN UNIV HONORS PROGRAM.
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
HONORS PROGRAM ONLY
Instructor permission required.
6401005 1 F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 22-DEC 16

URBAN DESIGN L A 402 6- 7 CREDITS
Prereq: 302
6174005 A F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 22-DEC 16

URBAN DESIGN L A 402H 7 CREDITS
Prereq: 302. MEMBERSHIP IN UNIV HONORS PROGRAM.
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
HONORS PROGRAM ONLY
Instructor permission required.
6415005 A F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 22-DEC 16

SR THESIS PREP TUTR L A 403H 2 CREDITS
Prereq: 402, PERMISSION OF THESIS ADVISOR,
ENROLLMENT IN HONORS PROGRAM
6176005 ARRANGED
MEETS: AUG 22-DEC 16

ADV PLANTING DESIGN L A 421 3 CREDITS
Prereq: 322 OR GRADUATE STANDING
8157005 ARRANGED
MEETS: AUG 22-DEC 16

LAND ARCH INTERNSHP L A 444A R CREDIT
Prereq: L A 341, PERMISSION OF ADVISER AND CHAIR
3036005 ARRANGED
MEETS: AUG 22-DEC 16

L ARCH STUDY ABROAD L A 444B R CREDIT
Prereq: L A 341, PERMISSION OF ADVISER AND CHAIR
6212005 ARRANGED
MEETS: AUG 22-DEC 16

LA NAT'L STDT XCHNG L A 444C R CREDIT
Prereq: L A 341, PERMISSION OF ADVISER AND CHAIR
6213005 ARRANGED
MEETS: AUG 22-DEC 16

LANDSCAP CONSTRUCTN L A 481 3 CREDITS
Prereq: 381
6222005 TR 3:40-5:00
MEETS: AUG 22-DEC 16

IND STDY LAND DSGN L A 490A 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY PLNTNG DSN L A 490B 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE (CONTINUED)

IND STUDY CONSTRUCT L A 490C 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HISTORY L A 490D 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU LANDSC PLAN L A 490E 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY URBAN DSGN L A 490F 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY GRAPHICS L A 490G 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS L A 490H 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY INTERDISC L A 490I 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU INT'L STUDI L A 490J 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY CMPTR APPL L A 490K 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY ECO DESIGN L A 490L 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY SOCIAL/BHV L A 490M 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU NATU RESRCE L A 490N 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

ADV PLANTING DESIGN L A 521 3 CREDITS
Prereq: 322 OR GRADUATE CLASSIFICATION
3575005 ARRANGED
MEETS: AUG 22-DEC 16

PRIN RESEARCH L A L A 541 3 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
4806005 1 ARRANGED
MEETS: AUG 22-DEC 16

ADV GIS LANDS MODEL L A 567 3 CREDITS
Prereq: L A 302 OR C R P 451/551
5684005 1 MWF 8:00-9:50
MEETS: AUG 22-DEC 16

TOPICAL ST GRAPHICS L A 578G 2- 3 CREDITS
Prereq: SENIOR OR GRADUATE STANDING
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
4200005 WF 10:00-11:50
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

THESIS,CRTV CMP,TUT L A 580 1- 4 CREDITS
Prereq: PERMISSION OF MAJOR PROFESSOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR L A 582 3 CREDITS
Prereq: ADMISSION TO GRAD PROGRAM OR PERMISSION
OF INSTRUCTOR
Note: Instructor permission required 1st week.
8975005 T 6:00-9:00PM
MEETS: AUG 22-DEC 16

LANDSCAPE ARCHITECTURE (CONTINUED)

SPL TOP LANDSC DSGN L A 590A 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC PLNTNG DSN L A 590B 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CONSTRUCTN L A 590C 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS HISTORY L A 590D 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP LANDSC PLAN L A 590E 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP URBAN DSIGN L A 590F 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS GRAPHICS L A 590G 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INTERDISCIP L A 590I 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INT'L STUDI L A 590J 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CMPTR APPL L A 590K 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC ECO DESIGN L A 590L 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SOCIAL/BEHV L A 590M 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP NATU RESRCE L A 590N 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT L A 599 1- 8 CREDITS
Prereq: PERMISSION OF MAJOR PROF
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

THESIS RESEARCH L A 699 1- 8 CREDITS
Prereq: PERMISSION OF MAJOR PROFESSOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

LATIN

ELEMENTARY LATIN I LATIN 101 4 CREDITS
Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS
OF HIGH SCHOOL LATIN MAY NOT ENROLL IN 101.
TESTOUT NOT AVAILABLE IF ALSO REGISTERED.
4854035 W ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW
4854005 1 MTWR 2:10-3:00
MEETS: AUG 22-DEC 16
4854010 2 MTWF 10:00-10:50
MEETS: AUG 22-DEC 16
4854600 XW ARRANGED HENRY M
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Section info: <http://www.language.iastate.edu/main/pro/cls/cou/online/latin101.cfm>

LATIN (CONTINUED)

ADV READNGS LAT LIT LATIN 441 3 CREDITS
Prereq: 332
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
4859005 1 TWF 8:00-8:50
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY LATIN 490 1- 6 CREDITS
Prereq: 6 CR IN LATIN; PERMISSION OF DEPT CHAIR
Note: NO MORE THAN 9 CREDITS IN LATIN 490 MAY BE
APPLIED TOWARD GRADUATION
Permission of department chair required.
***** SEE DEPT FOR REFERENCE NUMBERS

LIBERAL ARTS & SCIENCES

ORIENTATION LAS 101 .5 CREDIT
Satisfactory-Fail Only.
6241005 1 T 8:00-8:50
W 10:00-10:50
MEETS: AUG 22-OCT 14

6241010 2 R 8:00-8:50
R 10:00-10:50
MEETS: AUG 22-OCT 14

6241015 3 T 8:00-8:50
W 11:00-11:50
MEETS: AUG 22-OCT 14

6241020 4 T 8:00-8:50
W 1:10-2:00
MEETS: AUG 22-OCT 14

6241025 5 R 8:00-8:50
R 11:00-11:50
MEETS: AUG 22-OCT 14

6241030 6 R 8:00-8:50
R 1:10-2:00
MEETS: AUG 22-OCT 14

6241035 7 R 8:00-8:50
R 2:10-3:00
MEETS: AUG 22-OCT 14

6241040 8 T 8:00-8:50
T 10:00-10:50
MEETS: AUG 22-OCT 14

6241045 9 R 8:00-8:50
F 11:00-11:50
MEETS: AUG 22-OCT 14

6241050 10 T 8:00-8:50
T 1:10-2:00
MEETS: AUG 22-OCT 14

Note: SECTION 10 RESTRICTED TO P H P, P MED MAJORS ONLY
6241055 11 T 8:00-8:50
W 1:10-2:00
MEETS: AUG 22-OCT 14

Note: SECTION 11 RESTRICTED TO P H P, P MED MAJORS ONLY
6241060 12 R 8:00-8:50
R 1:10-2:00
MEETS: AUG 22-OCT 14

6241065 13 T 8:00-8:50
W 2:10-3:00
MEETS: AUG 22-OCT 14

6241070 14 R 8:00-8:50
R 12:10-1:00
MEETS: AUG 22-OCT 14

Note: SECTION 14 RESTRICTED TO P H P, P MED MAJORS ONLY
6241075 15 R 8:00-8:50
F 9:00-9:50
MEETS: AUG 22-OCT 14

6241080 16 R 8:00-8:50
R 9:00-9:50
MEETS: AUG 22-OCT 14

6241085 17 T 8:00-8:50
W 3:10-4:00
MEETS: AUG 22-OCT 14

6241090 18 R 8:00-8:50
R 3:10-4:00
MEETS: AUG 22-OCT 14

PERSONAL CAREER DEV LAS 104 2 CREDITS
Prereq: 12 CREDITS OF ISU COURSEWORK
6243005 1 MW 2:10-3:00
MEETS: AUG 22-DEC 16

6243010 2 TR 1:10-2:00
MEETS: AUG 22-DEC 16

6243015 3 MW 11:00-11:50
MEETS: AUG 22-DEC 16

6243020 4 TR 11:00-11:50
MEETS: AUG 22-DEC 16

CONNECTIONS LAS 125A 1 CREDIT
Prereq: FIRST-YEAR STUDENT
Satisfactory-Fail Only.
7470005 1 W 4:10-5:00
MEETS: AUG 22-DEC 16

7470010 2 W 4:10-5:00
MEETS: AUG 22-DEC 16

7470015 3 W 4:10-5:00
MEETS: AUG 22-DEC 16

7470020 4 W 4:10-5:00
MEETS: AUG 22-DEC 16

7470025 5 W 4:10-5:00
MEETS: AUG 22-DEC 16

7470030 6 W 4:10-5:00
MEETS: AUG 22-DEC 16

7470035 7 W 4:10-5:00
MEETS: AUG 22-DEC 16

LIBERAL ARTS & SCIENCES (CONTINUED)

LEADERSHIP ISU LAS 170 1 CREDIT
 Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION
 Satisfactory-Fail Only.
 8008005 1 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: APPLICATION AVAILABLE @ WWW.SAC.IASTATE.EDU/LISU

PRO EMPLOYMENT PREP LAS 201 1 CREDIT
 Prereq: 2ND SEMESTER FRESHMAN OR TRANSFER
 STUDENT WITHIN THE COLLEGE OF LAS
 Satisfactory-Fail Only.
 6384005 W 3:10-5:00
 MEETS: AUG 22-OCT 14

INTR U.S. LATINO ST LAS 211 3 CREDITS
 Note: Meets U.S. diversity reqmt
 2890005 1 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 2890010 2 TR 2:10-3:30
 MEETS: AUG 22-DEC 16

LDRSHP DIVERSE SOCI LAS 222 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 8176005 TR 3:40-5:00
 MEETS: AUG 22-DEC 16

SPL PROB AMBASSADRS LAS 290A 1- 3 CREDITS
 Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION;
 PERMISSION OF LAS DEAN
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2011
 Instructor permission required.
 Satisfactory-Fail Only.
 7195005 1 ARRANGED
 MEETS: AUG 22-DEC 16

SPL PRB PRE-LAW PRJ LAS 290C 1- 3 CREDITS
 Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION;
 PERMISSION OF LAS DEAN
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2011
 W 4:10-5:00
 MEETS: AUG 22-DEC 16

SPECIAL PROBLEMS LAS 290D 1- 3 CREDITS
 Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION;
 PERMISSION OF LAS DEAN
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2011

 SEE DEPT FOR REFERENCE NUMBERS

SPL PROB CATT CNTR LAS 290G 1- 3 CREDITS
 Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION,
 PERMISSION OF THE DIRECTOR OF THE CATT CENTER
 Note: PERMISSION OF DIRECTOR OF THE CATT CENTER
 REQUIRED TO ADD. PROCESS APPROVED ADD SLIP IN
 10 ENROLLMENT SERVICES CENTER.

 SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP/CO-OP LAS 298 R CREDIT
 Prereq: PERMISSION OF LAS CAREER SERVICES,
 SOPHOMORE CLASSIFICATION
 Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD.
 PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
 Instructor permission required.
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

THE HOLOCAUST LAS 385 3 CREDITS
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
 Meets international perspectives reqmt
 4837005 W 6:00-9:00PM
 MEETS: AUG 22-DEC 16

INTERNSHIP/CO-OP LAS 398 R CREDIT
 Prereq: PERMISSION OF LAS CAREER SERVICES,
 JUNIOR CLASSIFICATION
 Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD.
 PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
 Instructor permission required.
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY LAS 490 VAR. CREDITS
 Prereq: PERMISSION OF THE DEAN OF THE LAS COLLEGE
 Note: PERMISSION OF THE DEAN OF LAS REQUIRED TO ADD.
 PROCESS APPROVED ADD SLIP IN 10 ENROLLMENT SERVICES
 CENTER. NO MORE THAN 9 CREDITS OF LAS 490 MAY BE
 APPLIED TOWARD GRADUATION.
 College permission required.

 SEE DEPT FOR REFERENCE NUMBERS

IND STDY ENTREPRNSH LAS 490E VAR. CREDITS
 Prereq: PERMISSION OF THE DEAN OF THE LAS COLLEGE
 Note: PERMISSION OF THE DEAN OF LAS REQUIRED TO ADD.
 PROCESS APPROVED ADD SLIP IN 10 ENROLLMENT SERVICES
 CENTER. NO MORE THAN 9 CREDITS OF LAS 490 MAY BE
 APPLIED TOWARD GRADUATION.
 College permission required.

 SEE DEPT FOR REFERENCE NUMBERS

LIBERAL ARTS & SCIENCES (CONTINUED)

IND STUDY CATT CNTR LAS 490G VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: PERMISSION OF DIRECTOR OF THE CATT CENTER
 REQUIRED TO ADD. PROCESS APPROVED ADD SLIP IN 10
 ENROLLMENT SERVICES CENTER. NO MORE THAN 9 CREDITS
 OF LAS 490 MAY BE APPLIED TOWARD GRADUATION.
 Department permission required.

 SEE DEPT FOR REFERENCE NUMBERS

SERVICE LEARNING LAS 491A 1- 4 CREDITS
 Prereq: PERMISSION OF THE INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP/CO-OP LAS 498 R CREDIT
 Prereq: PERMISSION OF LAS CAREER SERVICES,
 SENIOR CLASSIFICATION
 Note: Instructor permission required.
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP LAS 499 1- 4 CREDITS
 Prereq: PERMISSION OF LAS CAREER SERVICES
 Note: PERMISSION OF DEAN OF LAS REQUIRED TO ADD.
 PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
 College permission required.

 SEE DEPT FOR REFERENCE NUMBERS

LIBRARY

LIBRARY INSTRUCTION LIB 160 .5 CREDIT
 Prereq: STUDENTS WHOSE NATIVE LANGUAGE IS NOT
 ENGLISH MUST COMPLETE ENGLISH 101 REQUIREMENT
 Note: TEST-OUT EXAM SCHEDULED. WED, AUG 31, 4 PM,
 THURS., SEPT 1, 3 PM, WED., OCT 26, 4 PM AND THURS.,
 OCT 27, 3 PM. SPECIAL LIB TEST-OUT FEE IS \$20.
 DETAILS AVAILABLE IN 140 PARKS LIBRARY.
 Satisfactory-Fail Only.
 4862005 1 M 9:00-9:50
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862010 2 M 10:00-10:50
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862015 3 M 11:00-11:50
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862020 4 M 1:10-2:00
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862025 5 M 2:10-3:00
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862030 6 T 9:00-9:50
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862035 7 T 10:00-10:50
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862040 8 T 11:00-11:50
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862045 9 T 1:10-2:00
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862050 10 T 2:10-3:00
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862055 11 W 10:00-10:50
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862060 12 W 11:00-11:50
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862065 13 W 1:10-2:00
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862070 14 W 2:10-3:00
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862075 15 R 9:00-9:50
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862080 16 R 10:00-10:50
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862085 17 R 11:00-11:50
 MEETS: AUG 22-OCT 14
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

LIBRARY (CONTINUED)

LINGUISTICS (CONTINUED)

LIBRARY INSTRUCTION LIB 160 .5 CREDIT
 4862090 18 R 1:10-2:00
 MEETS: AUG 22-OCT 14
 Syllabus: http://www.lib.iastate.edu/class/lib160/syllabus.html
 4862095 19 R 2:10-3:00
 MEETS: AUG 22-OCT 14
 Syllabus: http://www.lib.iastate.edu/class/lib160/syllabus.html
 4862100 20 F 9:00-9:50
 MEETS: AUG 22-OCT 14
 4862105 21 F 10:00-10:50
 MEETS: AUG 22-OCT 14
 4862110 22 F 11:00-11:50
 MEETS: AUG 22-OCT 14
 4862115 23 F 1:10-2:00
 MEETS: AUG 22-OCT 14
 4862120 24 M 9:00-9:50
 MEETS: BEGINS WK OF 10/17
 4862125 25 M 10:00-10:50
 MEETS: BEGINS WK OF 10/17
 4862130 26 M 11:00-11:50
 MEETS: BEGINS WK OF 10/17
 4862135 27 M 1:10-2:00
 MEETS: BEGINS WK OF 10/17
 4862140 28 M 2:10-3:00
 MEETS: BEGINS WK OF 10/17
 4862145 29 T 9:00-9:50
 MEETS: BEGINS WK OF 10/17
 4862150 30 T 10:00-10:50
 MEETS: BEGINS WK OF 10/17
 4862155 31 T 11:00-11:50
 MEETS: BEGINS WK OF 10/17
 4862160 32 T 1:10-2:00
 MEETS: BEGINS WK OF 10/17
 4862165 33 T 2:10-3:00
 MEETS: BEGINS WK OF 10/17
 4862170 34 W 10:00-10:50
 MEETS: BEGINS WK OF 10/17
 4862175 35 W 11:00-11:50
 MEETS: BEGINS WK OF 10/17
 4862180 36 W 1:10-2:00
 MEETS: BEGINS WK OF 10/17
 4862185 37 W 2:10-3:00
 MEETS: BEGINS WK OF 10/17
 4862190 38 R 9:00-9:50
 MEETS: BEGINS WK OF 10/17
 4862195 39 R 10:00-10:50
 MEETS: BEGINS WK OF 10/17
 4862200 40 R 11:00-11:50
 MEETS: BEGINS WK OF 10/17
 4862205 41 R 1:10-2:00
 MEETS: BEGINS WK OF 10/17
 4862210 42 R 2:10-3:00
 MEETS: BEGINS WK OF 10/17
 4862215 43 F 9:00-9:50
 MEETS: BEGINS WK OF 10/17
 4862220 44 F 10:00-10:50
 MEETS: BEGINS WK OF 10/17
 4862225 45 F 11:00-11:50
 MEETS: BEGINS WK OF 10/17
 4862230 46 F 1:10-2:00
 MEETS: BEGINS WK OF 10/17
 4862250 50 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SECTION 50 FOR HONORS PROGRAM STUDENTS ONLY

LINGUISTICS

INTRO WORLD LANGUAG LING 119 3 CREDITS
 Note: Meets international perspectives reqmt
 6257005 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 COMPUTERS & LANGUAGE LING 120 3 CREDITS
 6187005 A TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 INTRO LINGUISTICS LING 219 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 8593005 A MW 1:10-2:00
 F 10:00-10:50
 MEETS: AUG 22-DEC 16
 8593010 B MW 1:10-2:00
 F 11:00-11:50
 MEETS: AUG 22-DEC 16
 8593015 C MW 1:10-2:00
 F 1:10-2:00
 MEETS: AUG 22-DEC 16
 8593020 D MW 1:10-2:00
 F 2:10-3:00
 MEETS: AUG 22-DEC 16
 DESCRP ENGL GRAMMAR LING 220 3 CREDITS
 Prereq: ENGL 250
 Note: SEC A1,B1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY. SEC A2,B2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM.
 8594005 A1 TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 8594010 A2 TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 8594600 XW ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 OAKLEY D

DESCRP ENGL GRAMMAR LING 220 3 CREDITS
 Course delivery is WWW
 BASIC SIGN LANGUAGE LING 286 3 CREDITS
 Note: Meets U.S. diversity reqmt
 8597005 A TR 9:30-10:45
 MEETS: AUG 22-DEC 16
 VENKATAGIRI H
 LANGUAG,THOUGHT&ACT LING 305 3 CREDITS
 Prereq: ENGL 250 OR ENGL 105
 Note: Available for nonmajor graduate credit
 Instructor permission required 1st week.
 6411005 A1 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO SP CM MAJORS ONLY
 6411010 A2 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM
 INTRO CULTUR&LANGUA LING 309 3 CREDITS
 Prereq: ANTHR 201
 Note: Meets international perspectives reqmt
 Instructor permission required 1st week.
 8599600 XW ARRANGED VIATORI M
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 Course delivery is WWW
 THEORY OF COMPUTING LING 331 3 CREDITS
 Prereq: COM S 228, 229, 330 OR CPR E 310,
 MATH 166, ENGL 250 OR ENGL 105
 Note: Available for nonmajor graduate credit
 8601005 1 MWF 9:00-9:50
 R 8:00-8:50
 MEETS: AUG 22-DEC 16
 8601010 2 MWF 9:00-9:50
 R 11:00-11:50
 MEETS: AUG 22-DEC 16
 INTR SPANSH PHONOLG LING 352 3 CREDITS
 Prereq: SPAN 301, 303, OR 304
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit
 3492005 1A TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO SPAN MAJORS ONLY
 3492010 1B TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN
 INTR SPN-ENG INTERP LING 354 3 CREDITS
 Prereq: SPAN 351
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit
 9274005 TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 HIST OF ENGLISH LANG LING 420 3 CREDITS
 Prereq: ENGL 219, 220
 Note: NOT OPEN TO FRESHMEN OR SOPHOMORES
 Available for nonmajor graduate credit
 8605005 A TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 GRAMMATICAL ANALYSI LING 437 3 CREDITS
 Prereq: ENGL 220; JR CLASSIFICATION
 Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
 8604005 A TR 2:10-3:30
 MEETS: AUG 22-DEC 16
 LANGUAGE DEVELOPMNT LING 471 3 CREDITS
 Prereq: CMDIS 275 OR PSYCH 230 OR ENGL 219
 Note: Available for nonmajor graduate credit
 8606005 TR 3:40-5:00
 MEETS: AUG 22-DEC 16
 WRLD LANGU MTHDS EL LING 486 3 CREDITS
 Prereq: 25 CREDITS IN A WORLD LANGUAGE
 Note: Available for nonmajor graduate credit
 2896005 1 T 6:00-8:50PM
 MEETS: AUG 22-DEC 16
 WLD LANGU MTHDS SEC LING 487 3 CREDITS
 Prereq: 25 CREDITS IN A WORLD LANGUAGE, ADMISSION TO TEACHER EDUCATION PROGRAM
 Note: FOR STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 Instructor permission required.
 4406005 1 R 6:10-8:50PM
 MEETS: AUG 22-DEC 16
 IND STU LINGUI,SMAN LING 490B VAR. CREDITS
 Prereq: 9 CR IN ENGL BEYOND 250 APPROPRIATE TO THE TOPIC, JR CLASSIFICATION, PERMISSION OF THE UNDERGRADUATE STUDIES COMMITTEE
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

LINGUISTICS

(CONTINUED)

IND STDY LING ANTHR LING 490D 1- 5 CREDITS
Prereq: 9 CREDITS IN ANTHROPOLOGY
Note: NO MORE THAN 9 CREDITS OF ANTHR 490/LING 490D
MAY BE APPLIED TOWARD GRADUATION
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INTR CPRS&APPL LING LING 510 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6450005 A MW 11:00-12:20
MEETS: AUG 22-DEC 16

INTR LINGUIST ANALY LING 511 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
8616005 A ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW
8616600 XW ARRANGED LEVIS J
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

LANGU ASSESS PRACTM LING 513 3 CREDITS
Prereq: 519
9060005 A ARRANGED
MEETS: AUG 22-DEC 16

2ND LANGUAGE ACQUIS LING 517 3 CREDITS
Prereq: 511 OR AN INTRO COURSE IN LING
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
8622005 A TR 12:40-2:00
MEETS: AUG 22-DEC 16

TESL METHDS&MATERLS LING 518 3 CREDITS
Prereq: 511 OR AN INTRO COURSE IN LINGUISTICS
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
7279005 A R 6:00-9:00PM
MEETS: AUG 22-DEC 16
7279600 XW ARRANGED LEVIS J
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

LITRACY:NONNATV SPK LING 524 3 CREDITS
Prereq: 511 OR INTRODUCTORY COURSE IN LINGUISTICS
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
4475005 A W 6:00-9:00PM
MEETS: AUG 22-DEC 16

GRAMMATICAL ANALYSI LING 537 3 CREDITS
Prereq: 220; 219 OR 511 OR AN INTRODUCTORY
COURSE IN LINGUISTICS; JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6522005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

PRA TCH ENG 2ND LNG LING 588 3 CREDITS
Prereq: 9 CREDITS TOWARD THE TESL CERTIFICATE;
15 CREDITS TOWARD THE TESL/APPLIED LING MASTER'S
DEGREE; OR COMPLETION OF ALL OTHER REQUIREMENTS
FOR K-12 ESL TEACHER ENDORSEMENT.
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6550005 A ARRANGED
MEETS: AUG 22-DEC 16

SPL TOP TESL/LINGUI LING 590B VAR. CREDITS
Prereq: PERMISSION OF GRADUATE STUDIES COMMITTEE
ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH MTHD APP LING LING 623 3 CREDITS
Prereq: 511, 517, 519
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6551005 A M 6:00-9:00PM
MEETS: AUG 22-DEC 16

PRACTCM TEC &LINGUI LING 688 3 CREDITS
Prereq: 510, ENGL 626, OR EQUIVALENT; AT LEAST
SECOND YR PH.D. STUDENT IN APPLIED LING & TECHNOLOGY
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6574005 ARRANGED
MEETS: AUG 22-DEC 16

MANAGEMENT

ENTREPRENRSH&INNOV MGMT 310 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: SECTNS A1,B1,C1 RESTRICTED TO ACCT, BUS U, BUSEC,
FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM JUNIORS AND
SENIORS AND BUS S MAJORS. SEC A2,B2,C2 FOR BUSINESS
COLLEGE GRADUATE MAJORS AND COLLEGES OTHER THAN
BUSINESS.
College permission required to add during
1st week. Go to 1200 Gerdin.

5318050 A1 TR 12:40-2:00 ZHANG J
MEETS: AUG 22-DEC 16

5318010 A2 TR 12:40-2:00 ZHANG J
MEETS: AUG 22-DEC 16

5318015 B1 TR 2:10-3:30 SCHWAB A
MEETS: AUG 22-DEC 16

5318020 B2 TR 2:10-3:30 SCHWAB A
MEETS: AUG 22-DEC 16

5318025 C1 TR 3:40-5:00 SCHWAB A
MEETS: AUG 22-DEC 16

5318030 C2 TR 3:40-5:00 SCHWAB A
MEETS: AUG 22-DEC 16

FEASIB ANLY&BUS PLN MGMT 313 3 CREDITS
Prereq: 310
6779005 A1 TR 2:10-3:25 ZHANG J
MEETS: AUG 22-DEC 16
Note: SECTION A1 FOR ACCT, BUS S, BUS U, BUSEC,
FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY
College permission required to add during
1st week. Go to 1200 Gerdin.

6779010 A2 TR 2:10-3:25 ZHANG J
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO COLLEGES OTHER THAN
BUSINESS
College permission required to add during
1st week. Go to 1200 Gerdin.

MANAGMT ORGANIZATNS MGMT 370 3 CREDITS
Prereq: ECON 101 OR 102 OR EQUIVALENT
Note: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT, AG B,
AN S, AST, BUS S, BUS U, BUSEC, DY S, FIN, FS A,
FS H, HORT, I TEC, MGMT, MIS, MKT, OSCM, SCM
UNDERGRADS ONLY. SECTIONS A2,B2,ETC. FOR OTHER
MAJORS. COURSE NOT OPEN TO GRADUATE STUDENTS.
College permission required to add during
1st week. Go to 1200 Gerdin.

5282005 A1 MWF 8:00-8:50 MULLEN E
MEETS: AUG 22-DEC 16
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301X.

5282010 A2 MWF 8:00-8:50 MULLEN E
MEETS: AUG 22-DEC 16

5282015 B1 MWF 2:10-3:00 GORDILLO M
MEETS: AUG 22-DEC 16
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301X.

5282020 B2 MWF 2:10-3:00 GORDILLO M
MEETS: AUG 22-DEC 16

5282025 C1 TR 11:00-12:15
MEETS: AUG 22-DEC 16
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301X.

5282030 C2 TR 11:00-12:15
MEETS: AUG 22-DEC 16

5282035 D1 MWF 10:00-10:50 MULLEN E
MEETS: AUG 22-DEC 16
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301X.

5282040 D2 MWF 10:00-10:50 MULLEN E
MEETS: AUG 22-DEC 16

5282045 E1 MWF 11:00-11:50 GORDILLO M
MEETS: AUG 22-DEC 16
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301X.

5282050 E2 MWF 11:00-11:50 GORDILLO M
MEETS: AUG 22-DEC 16

5282055 F1 MW 3:40-5:00 MCELROY J
MEETS: AUG 22-DEC 16
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301X.

5282060 F2 MW 3:40-5:00 MCELROY J
MEETS: AUG 22-DEC 16

5282065 G1 W 6:10-9:00PM MCELROY J
MEETS: AUG 22-DEC 16

5282070 G2 W 6:10-9:00PM MCELROY J
MEETS: AUG 22-DEC 16

5282075 J1 M 6:10-9:00PM GORDILLO M
MEETS: AUG 22-DEC 16

5282080 J2 M 6:10-9:00PM GORDILLO M
MEETS: AUG 22-DEC 16

MANAGEMENT

(CONTINUED)

ORGANIZATNAL BEHAVR MGMT 371 3 CREDITS
 Prereq: 370
 Note: SEC A1,B1 RESTRICTED TO BUSINESS COLLEGE UNDERGRADS. NOT OPEN TO P BUS OR GRADUATE STUDENTS. SEC A2,B2 FOR COLLEGES OTHER THAN BUSINESS. College permission required to add during 1st week. Go to 1200 Gerdin.
 5283005 A1 TR 9:30-10:50 MORROW P
 MEETS: AUG 22-DEC 16
 5283010 A2 TR 9:30-10:50 MORROW P
 MEETS: AUG 22-DEC 16
 5283015 B1 TR 11:00-12:15 MULLEN E
 MEETS: AUG 22-DEC 16
 5283020 B2 TR 11:00-12:15 MULLEN E
 MEETS: AUG 22-DEC 16

COMPETITIVE STRATGY MGMT 377 3 CREDITS
 Prereq: 370
 Note: SEC A1,B1 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS. SECTIONS A2,B2 FOR COLLEGES OTHER THAN BUSINESS. NOT OPEN TO GRADUATE STUDENTS. College permission required to add during 1st week. Go to 1200 Gerdin.
 5320005 A1 MWF 11:00-11:50 SMITH R
 MEETS: AUG 22-DEC 16
 5320010 A2 MWF 11:00-11:50 SMITH R
 MEETS: AUG 22-DEC 16
 5320015 B1 MWF 2:10-3:00 SMITH R
 MEETS: AUG 22-DEC 16
 5320020 B2 MWF 2:10-3:00 SMITH R
 MEETS: AUG 22-DEC 16

SOCIAL ENTREPRNRSHSP MGMT 410X 3 CREDITS
 Prereq: JUNIOR STANDING OR INSTRUCTOR PERMISSION
 Note: COURSE NOT OPEN TO P BUS MAJORS. GRADUATE STUDENTS GO TO 1200 GERDIN TO ADD.
 8843005 A MW 3:40-5:00
 MEETS: AUG 22-DEC 16

INTERNATIONAL MGMT MGMT 414 3 CREDITS
 Note: SEC A1,B1 RESTRICTED TO MGMT, AG B, I BUS, I TEC MAJORS ONLY. SEC A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MIS, MGMT, OSCM, SCM MAJORS ONLY. NOT OPEN TO GRADUATE STUDENTS. Available for nonmajor graduate credit
 College permission required to add during 1st week. Go to 1200 Gerdin.
 5285015 A1 TR 9:30-10:50 HERRMANN P
 MEETS: AUG 22-DEC 16
 5285020 A2 TR 9:30-10:50 HERRMANN P
 MEETS: AUG 22-DEC 16
 5285025 B1 TR 8:00-9:20 HERRMANN P
 MEETS: AUG 22-DEC 16
 5285030 B2 TR 8:00-9:20 HERRMANN P
 MEETS: AUG 22-DEC 16

PERS&HUM RESOUR MGT MGMT 471 3 CREDITS
 Prereq: JUNIOR STANDING
 Note: SECTIONS A1,B1,C1 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY. SECTIONS A2,B2,C2 RESTRICTED TO UNDERGRADS IN COLLEGES OTHER THAN BUSINESS. College permission required to add during 1st week. Go to 1200 Gerdin.
 5293005 A1 TR 12:40-2:00 JOHNSON W
 MEETS: AUG 22-DEC 16
 5293010 A2 TR 12:40-2:00 JOHNSON W
 MEETS: AUG 22-DEC 16
 5293015 B1 TR 3:40-5:00 JOHNSON W
 MEETS: AUG 22-DEC 16
 5293020 B2 TR 3:40-5:00 JOHNSON W
 MEETS: AUG 22-DEC 16
 5293025 C1 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 5293030 C2 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16

MANAGE OF DIVERSITY MGMT 472 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 Available for nonmajor graduate credit
 College permission required to add during 1st week. Go to 1200 Gerdin.
 4444015 A1 MWF 1:10-2:00 MULLEN E
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO ACCT, BUS S, BUS U, FIN, LSCM, MGMT, MIS, MKT, OSCM JUNIORS AND SENIORS
 4444020 A2 MWF 1:10-2:00 MULLEN E
 MEETS: AUG 22-DEC 16
 Note: SEC A2 RESTRICTED TO COLLEGES OTHER THAN BUSINESS

STRATEGIC MANAGEMNT MGMT 478 3 CREDITS
 Prereq: 370; ACCT 285; FIN 301; MKT 340; SCM 301; GRADUATING SENIOR
 Note: COURSE RESTRICTED TO SENIORS GRADUATING FALL 2011 FROM THE COLLEGE OF BUSINESS
 College permission required to add during 1st week. Go to 1200 Gerdin.
 5294005 A1 TR 8:00-9:20
 MEETS: AUG 22-DEC 16
 5294010 B1 TR 9:30-10:50 BLACKBURN V
 MEETS: AUG 22-DEC 16
 5294025 C1 TR 11:00-12:20 BLACKBURN V
 MEETS: AUG 22-DEC 16

MANAGEMENT

(CONTINUED)

STRATEGIC MANAGEMNT MGMT 478 3 CREDITS
 5294040 D1 TR 12:40-2:00 BLACKBURN V
 MEETS: AUG 22-DEC 16
 5294050 E1 TR 2:10-3:25 WHITE R
 MEETS: AUG 22-DEC 16
 5294060 F1 TR 3:40-5:00 WHITE R
 MEETS: AUG 22-DEC 16
 5294065 G1 W 6:10-9:00PM SMITH R
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY MGMT 490 1- 3 CREDITS
 Prereq: 370, SENIOR CLASSIFICATION, PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ORGANIZTNL BEHAVIOR MGMT 502 3 CREDITS
 Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL PERMISSION
 9338005 R M 8:30-11:50 WERBEL J
 F 1:10-4:30
 MEETS: AUG 29-NOV 14
 9338600 XA M 5:50-9:10PM WERBEL J
 MEETS: AUG 29-NOV 14
 Note: Section XA is off campus
 Course delivery is On-site instruction
 Taught at, in or by DES MOINES
 Tuition Category: Des Moines MBA

ETHCL LDRSHP&GVRNNC MGMT 503 3 CREDITS
 Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENT PERMISSION, ACCT 501, FIN 501, MKT 501
 3816005 A TR 8:30-11:50 SHRADER B
 MEETS: AUG 30-OCT 6
 3816600 XA TR 5:50-9:10PM SHRADER B
 MEETS: AUG 30-OCT 6
 Note: Section XA is off campus
 Course delivery is On-site instruction
 Taught at, in or by DES MOINES
 Tuition Category: Des Moines MBA

STRATEGIC MANAGEMNT MGMT 504 3 CREDITS
 Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL PERMISSION, MGMT 501, ACCT 501, FIN 501, MKT 501
 3817005 A TR 8:30-11:50 DEMARIE S
 MEETS: OCT 11-NOV 17
 3817600 XA TR 5:50-9:10PM DEMARIE S
 MEETS: OCT 11-NOV 17
 Note: Section XA is off campus
 Taught at, in or by DES MOINES
 Tuition Category: Des Moines MBA

ENTREPRENEURSHIP MGMT 566 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 7270005 A W 6:00-9:20PM VANAUKEN H
 MEETS: AUG 31-NOV 16

PERSONALITY & MGMT MGMT 572 3 CREDITS
 Prereq: GRADUATE STANDING OR PERMISSION OF INSTRUCTOR
 9258005 A R 6:00-9:20PM ANDERSON M
 MEETS: SEPT 1-NOV 17

SPECIAL TOPICS MGMT 590 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 ***** SEE DEPT FOR REFERENCE NUMBERS

ORGANIZATNL THEORY MGMT 602 3 CREDITS
 Prereq: ENROLLMENT IN PH D PROGRAM
 Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
 7266005 A T 9:00-11:50 ANDERSON M
 MEETS: AUG 22-DEC 16

MANAGEMENT INFORMATION SYSTEMS

FUND CPTR PRGRMNG I MIS 207 3 CREDITS
 Prereq: MATH 150 OR PLACEMENT INTO MATH 140/141/142 OR HIGHER
 Note: CREDIT FOR EITHER COM S 207 OR COM S 227, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.
 6633005 1 MWF 12:10-1:00
 W 8:00-8:50
 MEETS: AUG 22-DEC 16
 6633010 2 MWF 12:10-1:00
 W 9:00-9:50
 MEETS: AUG 22-DEC 16
 6633015 3 MWF 12:10-1:00
 W 10:00-10:50
 MEETS: AUG 22-DEC 16

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

MGMT INFO SYSTEMS MIS 330 3 CREDITS
 Prereq: BUSAD 150, COM S 103
 Note: SECTIONS A1,B1,C1 RESTRICTED TO ACCT, AG B, AST, BUS S, BUS U, BUSEC, FIN, I TEC, LSCM, MGMT, MIS, MKT, OSCM, P BUS, SCM UNDERGRAD MAJORS. SECTIONS A2,B2,C2 FOR OTHER MAJORS. COURSE NOT OPEN TO GRADUATE STUDENTS.
 College permission required to add during 1st week. Go to 1200 Gerdin.
 4394005 A1 MWF 12:10-1:00
 MEETS: AUG 22-DEC 16
 4394010 A2 MWF 12:10-1:00
 MEETS: AUG 22-DEC 16
 4394015 B1 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16
 4394020 B2 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16
 4394025 C1 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 4394030 C2 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16

INTMD BSNESS PRGRMG MIS 331 3 CREDITS
 Prereq: MIS/COM S 207 OR COM S 227
 Note: SECTIONS A1,B1 RESTRICTED TO MIS MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS. College permission required to add during 1st week. Go to 1200 Gerdin.
 9608005 A1 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 9608015 A2 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 9608010 B1 MWF 12:10-1:00
 MEETS: AUG 22-DEC 16
 9608020 B2 MWF 12:10-1:00
 MEETS: AUG 22-DEC 16

INFO SYST ANALYSIS MIS 432 3 CREDITS
 Prereq: 330
 Note: SEC A1,B1 RESTRICTED MIS UNDERGRAD MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY. Available for nonmajor graduate credit
 College permission required to add during 1st week. Go to 1200 Gerdin.
 5290005 A1 TR 2:10-3:25
 MEETS: AUG 22-DEC 16
 5290010 A2 TR 2:10-3:25
 MEETS: AUG 22-DEC 16
 5290015 B1 TR 3:40-5:00
 MEETS: AUG 22-DEC 16
 5290020 B2 TR 3:40-5:00
 MEETS: AUG 22-DEC 16

DATABASE MGT SYSTMS MIS 433 3 CREDITS
 Prereq: 331
 Note: CREDIT FOR EITHER MIS 433 OR MIS 423, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. SECTIONS A1,B1 RESTRICTED TO MIS MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY Available for nonmajor graduate credit
 College permission required to add during 1st week. Go to 1200 Gerdin.
 5289005 A1 TR 11:00-12:15
 MEETS: AUG 22-DEC 16
 5289010 A2 TR 11:00-12:15
 MEETS: AUG 22-DEC 16
 5289015 B1 T 6:10-9:00PM
 MEETS: AUG 22-DEC 16
 5289020 B2 T 6:10-9:00PM
 MEETS: AUG 22-DEC 16

ELECTRONIC COMMERCE MIS 434 3 CREDITS
 Prereq: 330; MKT 340; SCM 301
 Note: Available for nonmajor graduate credit
 College permission required to add during 1st week. Go to 1200 Gerdin.
 7405005 A1 TR 8:00-9:15PM
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY
 7405010 A2 TR 8:00-9:15PM
 MEETS: AUG 22-DEC 16
 Note: SEC A2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY

INFO SYS INFRASTRUC MIS 435 3 CREDITS
 Prereq: 330
 Note: Available for nonmajor graduate credit
 College permission required to add during 1st week. Go to 1200 Gerdin.
 6396005 A1 MW 3:40-4:55
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY
 6396015 A2 MW 3:40-4:55
 MEETS: AUG 22-DEC 16
 Note: SECTION A2 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

PROJECT MANAGEMENT MIS 437 3 CREDITS
 Note: Available for nonmajor graduate credit
 4561005 A1 TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY
 4561010 A2 TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION A2 RESTRICTED TO COLLEGES OTHER THAN BUSINESS

INFO SYSTM DEVELPMT MIS 438 3 CREDITS
 Prereq: 432, 433, 435
 Note: COURSE RESTRICTED TO MIS MAJORS ONLY Available for nonmajor graduate credit
 College permission required to add during 1st week. Go to 1200 Gerdin.
 5291005 A1 TR 3:40-5:00
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY
 5291010 A2 TR 3:40-5:00
 MEETS: AUG 22-DEC 16
 Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY

SUPLY CHAIN INFO SY MIS 440 3 CREDITS
 Prereq: 330, SCM 301
 6850005 A1 MW 2:10-3:25
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY
 6850010 A2 MW 2:10-3:25
 MEETS: AUG 22-DEC 16
 Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY

INDEPENDENT STUDY MIS 490 1- 3 CREDITS
 Prereq: 330, SENIOR CLASSIFICATION, PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

TELECOMMUNICTNS MGT MIS 535 3 CREDITS
 Prereq: 503
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 8679005 A T 6:00-9:20PM
 MEETS: AUG 30-NOV 15

BUS PROCESS SYSTEMS MIS 538 3 CREDITS
 Prereq: 503
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 2259010 A R 6:00-9:20PM
 MEETS: SEPT 1-NOV 17

SPECIAL TOPICS MIS 590 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT MIS 599 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION, PERMISSION OF SUPERVISORY COMMITTEE CHAIR
 ***** SEE DEPT FOR REFERENCE NUMBERS

CURRNT ISS IS RSRCH MIS 602 3 CREDITS
 Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
 7516005 A W 2:10-5:00
 MEETS: AUG 22-DEC 16

COLLAB,KNWLG IN ORG MIS 604 3 CREDITS
 Prereq: 601
 Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
 7536005 A M 2:10-5:00
 MEETS: AUG 22-DEC 16

HCI:ORGZ&SOC IMPLIC MIS 655 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION, PERMISSION OF DISSERTATION SUPERVISOR
 Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
 5093005 A W 6:10-9:00PM
 MEETS: AUG 22-DEC 16

RESEARCH MIS 699 3- 6 CREDITS
 Prereq: GRADUATE CLASSIFICATION, PERMISSION OF MAJOR PROFESSOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

MARKETING

PRIN OF MARKETING MKT 340 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN ECON 101
 Note: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT, AG B, AN S, AST, BUS S, BUS U, BUSEC, DY S, FIN, FS A, FS H, HORT, I TEC, LSCM, MGMT, MIS, MKT, OSCM, P S A, SCM MAJORS ONLY. SECTION A2 FOR OTHER MAJORS. COURSE NOT OPEN TO P BUS OR GRADUATE STUDENTS. College permission required to add during 1st week. Go to 1200 Gerdin.
 5352005 A1 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND

MARKETING

(CONTINUED)

PRIN OF MARKETING MKT 340 3 CREDITS
SCM 301X.

5352010 A2 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

5352015 B1 MWF 8:00-8:50 WONG J
MEETS: AUG 22-DEC 16
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301X.

5352020 B2 MWF 8:00-8:50 WONG J
MEETS: AUG 22-DEC 16

5352025 C1 MW 2:10-3:30 CROSS S
MEETS: AUG 22-DEC 16
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301X.

5352030 C2 MW 2:10-3:30 CROSS S
MEETS: AUG 22-DEC 16

5352035 D1 MW 3:40-5:00 CROSS S
MEETS: AUG 22-DEC 16
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301X.

5352040 D2 MW 3:40-5:00 CROSS S
MEETS: AUG 22-DEC 16

5352045 E1 W 6:10-9:00PM AGARWAL S
MEETS: AUG 22-DEC 16
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301X.

5352050 E2 W 6:10-9:00PM AGARWAL S
MEETS: AUG 22-DEC 16

5352055 F1 T 6:10-9:00PM
MEETS: AUG 22-DEC 16
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301X.

5352060 F2 T 6:10-9:00PM
MEETS: AUG 22-DEC 16

5352065 G1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301X.

5352070 G2 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

5352075 J1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301X.

5352080 J2 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

5352085 K1 MWF 12:10-1:00
MEETS: AUG 22-DEC 16
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301X.

5352090 K2 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

PERSONAL SALES MKT 343 3 CREDITS

Prereq: 340

Note: SEC A1,B1 RESTRICTED TO COLLEGE OF BUSINESS
UNDERGRADS ONLY. SEC A2,B2 FOR ALL OTHER COLLEGES.
COURSE NOT OPEN TO P BUS.
College permission required to add during
1st week. Go to 1200 Gerdin.

5354005 A1 MWF 9:00-9:50 WONG J
MEETS: AUG 22-DEC 16

5354010 A2 MWF 9:00-9:50 WONG J
MEETS: AUG 22-DEC 16

5354015 B1 MWF 11:00-11:50 WONG J
MEETS: AUG 22-DEC 16

5354020 B2 MWF 11:00-11:50 WONG J
MEETS: AUG 22-DEC 16

PROMOTIONAL STRATEG MKT 410 3 CREDITS

Prereq: CR OR ENROLLMENT IN 447

Note: SECTIONS A1,B1 RESTRICTED TO MKT MAJORS ONLY.
SEC A2,B2 FOR ALL OTHER MAJORS. COURSE NOT OPEN TO
P BUS OR GRADUATE STUDENTS.
Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.

5355005 A1 TR 2:10-3:30 BROCATO D
MEETS: AUG 22-DEC 16

5355010 A2 TR 2:10-3:30 BROCATO D
MEETS: AUG 22-DEC 16

5355015 B1 TR 12:40-2:00 BROCATO D
MEETS: AUG 22-DEC 16

5355020 B2 TR 12:40-2:00 BROCATO D
MEETS: AUG 22-DEC 16

MARKETING

(CONTINUED)

SALES MANAGEMENT MKT 442 3 CREDITS

Prereq: 340

Note: COURSE RESTRICTED TO MKT MAJORS ONLY
Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.

5357005 A MWF 1:10-2:00 WONG J
MEETS: AUG 22-DEC 16

STRATEG MKTNG MGT MKT 443 3 CREDITS

Prereq: 444, 447

Note: COURSE RESTRICTED TO MKT SENIORS GRADUATING F'11
College permission required to add during
1st week. Go to 1200 Gerdin.

5358005 A MW 3:40-5:00
MEETS: AUG 22-DEC 16

5358010 B W 6:10-9:00PM
MEETS: AUG 22-DEC 16

FUND MARKTG RSEARCH MKT 444 3 CREDITS

Prereq: 340, STAT 226

Note: COURSE RESTRICTED TO MKT MAJORS ONLY
Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.

5359005 A T 6:10-9:00PM
MEETS: AUG 22-DEC 16

5359010 B TR 11:00-12:15 LACZNIAK R
MEETS: AUG 22-DEC 16

CUSTOMER RELATN MGT MKT 445 3 CREDITS

Prereq: 340

Note: SECTIONS A1,B1 RESTRICTED TO MKT MAJORS ONLY.
SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN
MKT, P BUS. COURSE NOT OPEN TO GRADUATE STUDENTS.

9068005 A1 TR 9:30-10:50 WALKER D
MEETS: AUG 22-DEC 16

9068010 A2 TR 9:30-10:50 WALKER D
MEETS: AUG 22-DEC 16

9068015 B1 TR 11:00-12:15 WALKER D
MEETS: AUG 22-DEC 16

9068020 B2 TR 11:00-12:15 WALKER D
MEETS: AUG 22-DEC 16

FUND CONSUMER BEHAV MKT 447 3 CREDITS

Prereq: 340

Note: SECTIONS A1,B1,C1 RESTRICTED TO MKT, AST,
FS A, FS H, I TEC UNDERGRADS ONLY. SECTIONS A2,B2,C2
FOR OTHER MAJORS. NOT OPEN TO P BUS OR GRADUATE
STUDENTS.

Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.

5362005 A1 TR 2:10-3:30 SMARANDESCU L
MEETS: AUG 22-DEC 16

5362010 A2 TR 2:10-3:30 SMARANDESCU L
MEETS: AUG 22-DEC 16

5362015 B1 TR 11:00-12:20 SMARANDESCU L
MEETS: AUG 22-DEC 16

5362020 B2 TR 11:00-12:20 SMARANDESCU L
MEETS: AUG 22-DEC 16

5362025 C1 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

5362030 C2 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

FUND INT'L MARKETING MKT 448 3 CREDITS

Prereq: 340

Note: COURSE RESTRICTED TO MKT, I BUS MAJORS ONLY
Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.

9609005 A M 6:10-9:00PM RAJU S
MEETS: AUG 22-DEC 16

9609010 B MW 3:40-5:00 RAJU S
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY MKT 490 1- 3 CREDITS

Prereq: 340, SR CLASSIFICATN; INSTRUCTOR PERMISSN

Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

ADV MARKETING MGT MKT 540 3 CREDITS

Prereq: 504

Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
5365600 XA M 5:50-9:10PM AGARWAL S
MEETS: AUG 29-NOV 14

Note: NON-BUSINESS GRADUATE STUDENTS NEED TO CONTACT
BUSINESS GRADUATE OFFICE FOR APPROVAL AT 515-294-8118
OR DLJOHNS@IASTATE.EDU.
Section XA is off campus
Course delivery is On-site instruction
Taught at, in or by DES MOINES
Tuition Category: Des Moines MBA

MARKETING (CONTINUED)

MARKETING RESEARCH MKT 544 3 CREDITS
Prereq: 504, STAT 328 OR 401
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
5366005 A T 6:00-9:20PM CHILDERS T
MEETS: AUG 30-NOV 15

SPECIAL TOPICS MKT 590 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

SMNR CONSUMER BEHAV MKT 601 3 CREDITS
Prereq: MGMT 601
Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE
DEPARTMENTAL PERMISSION
7625005 A T 2:10-5:00 LACZNIAK R
MEETS: AUG 22-DEC 16

ISS INTER-ORG RELAT MKT 604 3 CREDITS
Prereq: MGMT 602
Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE
DEPARTMENTAL PERMISSION
7640005 A W 12:10-3:00 KIM S
MEETS: AUG 22-DEC 16

RESEARCH METHODS MKT 644 3 CREDITS
Prereq: KNOWLEDGE OF INTRODUCTORY STATISTICS,
STAT 401, ENROLLMENT IN THE PH D PROGRAM
Note: MUST BE A PH.D. STUDENT, OR HAVE DEPARTMENTAL
PERMISSION
7653005 A R 5:10-8:00PM CHILDERS T
MEETS: AUG 22-DEC 16

MATERIALS ENGINEERING

MAT SCI&ENGR PLANNI MAT E 201 R CREDIT
Prereq: SOPHOMORE CLASSIFICATION IN MAT E
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
Satisfactory-Fail Only.
5726005 TR 11:00-11:50
MEETS: AUG 22-OCT 14

INTRO MTRLS SCI&E I MAT E 215 3 CREDITS
Prereq: CHEM 177 OR 167, MAJOR IN MATERIALS ENGR
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY
BE APPLIED TOWARD GRADUATION: MAT E 215, MAT E 272,
MAT E 392. CREDIT FOR EITHER MAT E 211 OR MAT E 215
(AND 215L), BUT NOT BOTH, MAY BE APPLIED TOWARD
GRADUATION. RESTRICTED TO MAT E MAJORS ONLY.
7495005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

INTRO MAT S&E LAB I MAT E 215L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 215 OR 272 OR
392; MAJOR IN MATERIALS ENGINEERING
Note: CREDIT FOR EITHER MAT E 211 OR MAT E 215
(AND 215L), BUT NOT BOTH, MAY BE APPLIED TOWARD
GRADUATION. RESTRICTED TO MAT E MAJORS ONLY.
7496005 A M 3:10-6:00PM
MEETS: AUG 22-DEC 16
7496010 B T 3:10-6:00PM
MEETS: AUG 22-DEC 16
7496015 C W 3:10-6:00PM
MEETS: AUG 22-DEC 16
7496020 D R 3:10-6:00PM
MEETS: AUG 22-DEC 16

PRIN MATRLS SCI&ENG MAT E 273 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION; CHEM 167 OR
177; MATH 165
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: 215, 272, 273, 392.
SECTIONS A1,B1 RESTRICTED TO M E, A E MAJORS ONLY.
SECTIONS A2,B2 RESTRICTED TO C E, CH E, CON E, CPR E,
E E, ENGR, ENGRS, MAT E, S E MAJORS ONLY.
SECTIONS A3,B3 RESTRICTED TO AER E, I E MAJORS ONLY.
3814005 A1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
3814010 A2 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
3814015 A3 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
3814020 B1 MWF 3:10-4:00
MEETS: AUG 22-DEC 16
3814025 B2 MWF 3:10-4:00
MEETS: AUG 22-DEC 16
3814030 B3 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

COOPERATIVE EDUC MAT E 298 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

MATERIALS ENGINEERING (CONTINUED)

THERMODYNM IN MAT E MAT E 311 3 CREDITS
Prereq: 216, CHEM 178, PHYS 222, CREDIT OR
ENROLLMENT IN MATH 267
Note: Available for nonmajor graduate credit
6316005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

INTR ELEC PROP MATL MAT E 317 3 CREDITS
Prereq: 216, PHYS 222, MAJOR IN MATERIALS ENGR
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
7500005 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

INTRO CERAMIC SCIEN MAT E 321 3 CREDITS
Prereq: 216
Note: Available for nonmajor graduate credit
6591005 A MWF 3:10-4:00
MEETS: AUG 22-DEC 16

SEMICND MTRLS&DEVIC MAT E 332 3 CREDITS
Prereq: PHYS 222; ADDITIONAL PREREQ FOR MAT E
MAJORS: MAT E 334; ADDITIONAL PREREQ FOR E E AND
CPR E MAJORS: E E 230
Note: Available for nonmajor graduate credit
6597005 A TR 12:40-2:00
MEETS: AUG 22-DEC 16

INTR POLYMER MATRLS MAT E 351 3 CREDITS
Prereq: 216
Note: Available for nonmajor graduate credit
6615005 TR 3:40-5:00
MEETS: AUG 22-DEC 16

TOYING WITH TECHNOL MAT E 370 3 CREDITS
Prereq: C I 201
5939005 1 TR 1:10-3:00
MEETS: AUG 22-DEC 16

SUST'NBL E&INT'L DEV MAT E 388 3 CREDITS
Prereq: JUNIOR CLASSIFICATION IN ENGINEERING
Note: Meets international perspectives reqmt
8826005 A1 MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO A E, ABE A, A B E, C E,
CCE E, CON E, CPR E, E E, E CPE, S E MAJORS ONLY
8826010 A2 MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO M E, MAT E, M S E,
AER E, BSE, C B E, CH E, ENGR, ENGRS, I E, IMSE,
NUC E, SYS E MAJORS ONLY

ENGR INTERNSHIP MAT E 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES; JR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC MAT E 398 R CREDIT
Prereq: 298, PERMISSN OF DEPRTMNT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

PRO PRACTICE III MAT E 413 3 CREDITS
Prereq: SENIOR STATUS IN MAT E
6628005 A MW 2:10-3:00, ARRANGED
MEETS: AUG 22-DEC 16

GLASSES & ADV CERAM MAT E 425 3 CREDITS
Prereq: 321
Note: Available for nonmajor graduate credit
7501005 1 TR 10:00-10:50
R 12:40-3:30
MEETS: AUG 22-DEC 16

ADV ELECTRN MATERLS MAT E 433 3 CREDITS
Prereq: 334
Note: Available for nonmajor graduate credit
6676005 MF 9:00-9:50
W 9:00-9:50, ARRANGED
MEETS: AUG 22-DEC 16

PHYS MET FERR ALLOY MAT E 443 3 CREDITS
Prereq: 214, 216, 311
Note: Available for nonmajor graduate credit
6679005 1 MW 8:00-8:50
F 8:00-8:50, ARRANGED
MEETS: AUG 22-DEC 16

PHY&MC PROPRT POLYM MAT E 453 3 CREDITS
Prereq: 351
Note: Available for nonmajor graduate credit
6681005 TR 8:00-8:50
T 12:10-3:00
MEETS: AUG 22-DEC 16

MATERIALS ENGINEERING

(CONTINUED)

MULTIDISC ENGR DSGN MAT E 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS
OF GRADUATION, PERMISSION OF INSTRUCTOR
1740005 1 M 4:10-5:00 ARRANGED
MEETS: AUG 22-DEC 16

COMPTL MODLG MATRLS MAT E 481X 3 CREDITS
Prereq: MATH 265; MAT E 311 OR CH E 381 OR CHEM
325 OR PHYS 304
Note: Available for nonmajor graduate credit
7983005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

EDDY CURRENT NDE MAT E 488 3 CREDITS
Prereq: MATH 265; MAT E 216 OR 272 OR E E 311 OR
PHYS 364
5821005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY MAT E 490 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC MAT E 498 R CREDIT
Prereq: 398, PERMISSN OF DEPRMTNT AND ENGINEERING
CAREER SERVICES

SEE DEPT FOR REFERENCE NUMBERS

MATERIALS SCIENCE & ENGINEERING

FUND STRC&CHM MATRL M S E 510 3 CREDITS
Prereq: MATH 165, PHYS 221, CHEM 167
5610005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

THRM MLTICMPO MTRLs M S E 520 3 CREDITS
Prereq: MAT E 311 OR CHEM 321, MATH 266 OR 267
5611005 MW 10:00-11:30
MEETS: AUG 22-DEC 16

MECH BEHAV MATERLS M S E 540 3 CREDITS
Prereq: MAT E 418, MATH 266 OR MATH 267
5664005 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

SCAN&AUGER MICRSCPY M S E 552 3 CREDITS
Prereq: PHYS 222
5092005 A MW 2:10-3:00
M 3:10-5:00
MEETS: AUG 22-DEC 16
5092010 B MW 2:10-3:00
W 3:10-5:00
MEETS: AUG 22-DEC 16

PHY&MC PROPRT POLYM M S E 553 3 CREDITS
Prereq: MAT E 351
3502005 TR 8:00-8:50
T 12:10-3:00
MEETS: AUG 22-DEC 16

FRACTURE & FATIGUE M S E 564 3 CREDITS
Prereq: E M 324 AND EITHER MAT E 211 OR 272
5082005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
5082010 2 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

COMPTL MODLG MATRLS M S E 581X 3 CREDITS
Prereq: MATH 265; MAT E 311 OR CH E 381 OR CHEM
325 OR PHYS 304
7998005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

EDDY CURRENT NDE M S E 588 3 CREDITS
Prereq: MATH 265 AND (MAT E 216 OR 272 OR E E 311
OR PHYS 364)
5895005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

SPECIAL TOPICS M S E 590 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

ACAD TEACH PRACTCES M S E 610 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5685005 ARRANGED
MEETS: AUG 22-DEC 16

ADV TOPICS MATRL SC M S E 690 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

ENGINEERG INTERNSHP M S E 697 R CREDIT
Prereq: PERMISSION OF DEPARTMENT, GRAD CLASSIFCTN
Satisfactory-Fail Only.
4307005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Department permission required.

MATERIALS SCIENCE & ENGINEERING

(CONTINUED)

RESEARCH M S E 699 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

MATHEMATICS

HIGH SCHOOL ALGEBRA MATH 10 0 CREDITS
Note: DEVELOPMENTAL MATH FEE APPLIES. SEE TUITION AND
FEES WEBSITE FOR MORE INFORMATION ON FEE.
Instructor permission required 1st week.
Satisfactory-Fail Only.

5115005 A1 MTRF 9:00-9:50
MEETS: AUG 22-DEC 16
5115010 A2 MTRF 9:00-9:50
MEETS: AUG 22-DEC 16
5115040 B1 MTRF 11:00-11:50
MEETS: AUG 22-DEC 16
5115045 B2 MTRF 11:00-11:50
MEETS: AUG 22-DEC 16
5115090 C1 MTRF 12:10-1:00
MEETS: AUG 22-DEC 16
5115095 C2 MTRF 12:10-1:00
MEETS: AUG 22-DEC 16

ORIENTATION IN MATH MATH 101 R CREDIT
Prereq: NEW STUDENT MAJORING IN MATH
Satisfactory-Fail Only.
2759005 A M 4:10-5:00
MEETS: AUG 22-DEC 16
2759010 B W 3:10-4:00
MEETS: AUG 22-DEC 16

INTRO PROBAB&MTRIC MATH 104 3 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY
Note: CREDIT FOR EITHER MATH 104 OR MATH 150, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDITS
EARNED IN MATH 104 CANNOT BE APPLIED TOWARD
GRADUATION BY MATH MAJORS.
5128005 A MWF 12:10-1:00
MEETS: AUG 22-DEC 16

INTRO TO MATH IDEAS MATH 105 3 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
EXAM, 2 YRS OF HS ALGEBRA, 1 YEAR OF HS GEOMETRY
Note: CREDITS EARNED IN MATH 105 CANNOT BE APPLIED
TOWARD GRADUATION BY MATH MAJORS
5129005 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

COLLEGE ALGEBRA MATH 140 3 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY
Note: CREDITS EARNED IN MATH 140 CANNOT BE APPLIED
TOWARD GRADUATION BY MATH MAJORS. STUDENTS IN THE
COLLEGE OF LIBERAL ARTS AND SCIENCES MAY NOT APPLY
MATH 140 TOWARD GRADUATION IN GROUP III OF THE
GEN ED REQUIREMENTS.
5132005 A1 MWF 8:00-8:50
MEETS: AUG 22-DEC 16
5132015 B1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
5132025 C1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
5132035 D1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16
5132045 E1 MF 2:10-3:00
T 1:10-2:00
MEETS: AUG 22-DEC 16
5132055 F1 MF 2:10-3:00
T 2:10-3:00
MEETS: AUG 22-DEC 16
5132065 G1 MF 2:10-3:00
W 1:10-2:00
MEETS: AUG 22-DEC 16
5132075 H1 MF 2:10-3:00
W 2:10-3:00
MEETS: AUG 22-DEC 16
5132085 J1 MF 2:10-3:00
R 2:10-3:00
MEETS: AUG 22-DEC 16
5132090 J2 MF 2:10-3:00
R 2:10-3:00
MEETS: AUG 22-DEC 16
5132095 K1 MWF 2:10-3:00
MEETS: AUG 22-DEC 16
5132105 L1 MWF 3:10-4:00
MEETS: AUG 22-DEC 16
5132600 XW ARRANGED
MEETS: AUG 22-DEC 16

ELLIS J

Note: Section XW is off campus
Course delivery is WWW
Section info: <http://orion.math.iastate.edu/algebra/sp/xcurrent/>

MATHEMATICS

(CONTINUED)

TRIGONOMETRY MATH 141 2 CREDITS
 Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM, 1 YEAR OF HIGH SCHOOL GEOMETRY, OR ENROLLED IN 140
 Note: CREDIT FOR EITHER MATH 141 OR MATH 142, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDITS EARNED IN MATH 141 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS. STUDENTS IN THE LAS COLLEGE MAY NOT APPLY MATH 141 TOWARD GRADUATION IN GROUP III OF THE GEN ED REQUIREMENTS.
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

5133005 A1 MF 8:00-8:50
 T 8:00-8:50
 MEETS: AUG 22-NOV 4

5133010 A2 MF 8:00-8:50
 T 8:00-8:50
 MEETS: AUG 22-NOV 4

5133025 B1 MF 8:00-8:50
 W 8:00-8:50
 MEETS: AUG 22-NOV 4

5133030 B2 MF 8:00-8:50
 W 8:00-8:50
 MEETS: AUG 22-NOV 4

5133040 C1 MF 8:00-8:50
 R 8:00-8:50
 MEETS: AUG 22-NOV 4

5133041 C2 MF 8:00-8:50
 R 8:00-8:50
 MEETS: AUG 22-NOV 4

5133045 D1 ARRANGED
 T 6:00-6:50PM
 R 6:00-6:50PM
 MEETS: AUG 22-NOV 4
 Note: THE TWO SCHEDULED HOURS ON TUESDAY AND THURSDAY ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/trig/sp/current>

5133600 XW ARRANGED ELLIS J
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 Course delivery is WWW
 Section info: http://lasonline.iastate.edu/math_141

TRIG&ANALY GEOMETRY MATH 142 3 CREDITS
 Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM, 1 YEAR OF HIGH SCHOOL GEOMETRY, OR ENROLLMENT IN 140
 Note: CREDIT FOR EITHER MATH 141 OR MATH 142, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDITS EARNED IN MATH 142 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS. STUDENTS IN THE LAS COLLEGE MAY NOT APPLY MATH 142 TOWARD GRADUATION IN GROUP III OF THE GEN ED REQUIREMENTS.
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

5134005 A1 MF 8:00-8:50
 T 8:00-8:50
 MEETS: AUG 22-DEC 16

5134010 A2 MF 8:00-8:50
 T 8:00-8:50
 MEETS: AUG 22-DEC 16

5134025 B1 MF 8:00-8:50
 W 8:00-8:50
 MEETS: AUG 22-DEC 16

5134030 B2 MF 8:00-8:50
 W 8:00-8:50
 MEETS: AUG 22-DEC 16

5134040 C1 MF 8:00-8:50
 R 8:00-8:50
 MEETS: AUG 22-DEC 16

5134045 C2 MF 8:00-8:50
 R 8:00-8:50
 MEETS: AUG 22-DEC 16

5134050 D1 MF 11:00-11:50
 T 11:00-11:50
 MEETS: AUG 22-DEC 16

5134055 D2 MF 11:00-11:50
 T 11:00-11:50
 MEETS: AUG 22-DEC 16

5134070 E1 MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 22-DEC 16

5134075 E2 MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 22-DEC 16

5134080 F1 MF 11:00-11:50
 R 11:00-11:50
 MEETS: AUG 22-DEC 16

5134085 F2 MF 11:00-11:50
 R 11:00-11:50
 MEETS: AUG 22-DEC 16

5134090 G1 ARRANGED, R 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW

5134095 G2 ARRANGED, T 12:10-1:00
 R 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW

MATHEMATICS

(CONTINUED)

TRIG&ANALY GEOMETRY MATH 142 3 CREDITS
 5134100 H1 ARRANGED, R 1:10-2:00
 T 1:10-2:00
 MEETS: AUG 22-DEC 16
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW

5134105 H2 ARRANGED, T 1:10-2:00
 R 1:10-2:00
 MEETS: AUG 22-DEC 16
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW

5134110 J1 ARRANGED, R 2:10-3:00
 T 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW

5134115 J2 ARRANGED, T 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW

5134120 K1 ARRANGED, R 3:10-4:00
 T 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/trig/sp/current>

5134125 K2 ARRANGED, T 3:10-4:00
 R 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/trig/sp/current>

5134200 L1 ARRANGED, R 4:10-5:00
 T 4:10-5:00
 MEETS: AUG 22-DEC 16
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/trig/sp/current>

5134205 L2 ARRANGED, T 4:10-5:00
 R 4:10-5:00
 MEETS: AUG 22-DEC 16
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/trig/sp/current>

5134210 M1 ARRANGED
 R 5:10-6:00PM
 T 5:10-6:00PM
 MEETS: AUG 22-DEC 16
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/trig/sp/current>

5134215 M2 ARRANGED
 T 5:10-6:00PM
 R 5:10-6:00PM
 MEETS: AUG 22-DEC 16
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW

5134220 N1 ARRANGED
 R 6:00-6:50PM
 T 6:00-6:50PM
 MEETS: AUG 22-DEC 16
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/trig/sp/current>

5134225 P1 ARRANGED
 R 11:00-11:50
 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW

5134600 XW ARRANGED ELLIS J
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/trig/sp/xcurrent/>

MATHEMATICS

(CONTINUED)

DISC MATH BUS&SOC S MATH 150 3 CREDITS
 Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
 EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY
 Note: LECTURE DELIVERY IS WWW. THE SCHEDULED HOUR IS A
 LAB. CREDIT FOR EITHER MATH 104 OR MATH 150, BUT NOT
 BOTH, MAY BE APPLIED TOWARD GRADUATION. MATH 150
 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS.

5135005 1 ARRANGED, M 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135010 2 ARRANGED
 M 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135015 3 ARRANGED
 M 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135020 4 ARRANGED, M 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135025 5 ARRANGED, M 1:10-2:00
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135030 6 ARRANGED, M 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135035 7 ARRANGED, M 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135040 8 ARRANGED, M 4:10-5:00
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135045 9 ARRANGED
 M 5:10-6:00PM
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135050 10 ARRANGED
 M 6:00-6:50PM
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135055 11 ARRANGED, T 8:00-8:50
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135060 12 ARRANGED, T 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135065 13 ARRANGED
 T 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135070 14 ARRANGED, W 8:00-8:50
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135075 15 ARRANGED, W 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135080 16 ARRANGED
 W 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135085 17 ARRANGED
 W 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135090 18 ARRANGED, W 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

MATHEMATICS

(CONTINUED)

DISC MATH BUS&SOC S MATH 150 3 CREDITS
 5135095 19 ARRANGED, W 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135100 20 ARRANGED, W 4:10-5:00
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135105 21 ARRANGED, R 8:00-8:50
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135110 22 ARRANGED, R 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135115 23 ARRANGED
 R 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135120 24 ARRANGED
 F 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135125 25 ARRANGED, F 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW

5135135 26 ARRANGED, F 1:10-2:00
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW

5135140 27 ARRANGED, F 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW

5135145 28 ARRANGED
 W 5:10-6:00PM
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW

BUS & SOC SCI CALC MATH 151 3 CREDITS
 Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
 EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY
 Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF
 COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,
 160, 165-166, 181-182. CREDITS EARNED IN MATH 151
 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS.

5136005 A1 MF 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 22-DEC 16

5136010 A2 MF 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 22-DEC 16

5136015 B1 MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 22-DEC 16

5136020 B2 MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 22-DEC 16

5136025 C1 MF 12:10-1:00
 R 12:10-1:00
 MEETS: AUG 22-DEC 16

5136030 C2 MF 12:10-1:00
 R 12:10-1:00
 MEETS: AUG 22-DEC 16

5136050 D1 MF 3:10-4:00
 T 3:10-4:00
 MEETS: AUG 22-DEC 16

5136055 D2 MF 3:10-4:00
 T 3:10-4:00
 MEETS: AUG 22-DEC 16

5136060 E1 MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 22-DEC 16

5136065 E2 MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 22-DEC 16

5136070 F1 MF 3:10-4:00
 R 3:10-4:00
 MEETS: AUG 22-DEC 16

5136075 F2 MF 3:10-4:00
 R 3:10-4:00
 MEETS: AUG 22-DEC 16

SURVEY OF CALCULUS MATH 160 4 CREDITS
 Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
 EXAM, 2 YRS OF HIGH SCHOOL ALGEBRA, 1 YR OF GEOMETRY
 Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF
 COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,
 160, 165-166, 181-182. CREDITS EARNED IN MATH 160
 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS.

5137005 A MTRF 10:00-10:50
 MEETS: AUG 22-DEC 16

5137010 B MTRF 12:10-1:00
 MEETS: AUG 22-DEC 16

5137015 C MTRF 1:10-2:00
 MEETS: AUG 22-DEC 16

5137020 D MTRF 2:10-3:00
 MEETS: AUG 22-DEC 16

MATHEMATICS

(CONTINUED)

CALCULUS I		MATH 165	4 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM, 3 YRS OF H.S. ALGEBRA, 1 YEAR OF GEOMETRY, 1 SEMESTER OF TRIGONOMETRY OR ENROLLMENT IN 141 OR 142			
Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151, 160, 165-166, 181-182			
Night exams scheduled. For dates go to http://www.registrar.iastate.edu/exams/nitexam.html .			
5138005	A1	MWF 9:00-9:50 T 8:00-8:50	
5138010	B1	MWF 9:00-9:50 T 9:00-9:50	
5138015	B2	MWF 9:00-9:50 T 9:00-9:50	
5138020	C1	MWF 9:00-9:50 R 8:00-8:50	
5138025	D1	MWF 9:00-9:50 R 9:00-9:50	
5138030	D2	MWF 9:00-9:50 R 9:00-9:50	
5138035	E1	MTRF 9:00-9:50	
5138040	E2	MTRF 9:00-9:50	
5138045	F1	MTRF 10:00-10:50	
5138050	F2	MTRF 10:00-10:50	
5138051	F3	MTRF 10:00-10:50	
5138055	G1	MTRF 11:00-11:50	
5138060	G2	MTRF 11:00-11:50	
5138065	H1	MWF 11:00-11:50 T 10:00-10:50	
5138070	J1	MWF 11:00-11:50 T 11:00-11:50	
5138075	J2	MWF 11:00-11:50 T 11:00-11:50	
5138080	K1	MWF 11:00-11:50 R 10:00-10:50	
5138085	L1	MWF 11:00-11:50 R 11:00-11:50	
5138090	L2	MWF 11:00-11:50 R 11:00-11:50	
5138110	M1	MWF 12:10-1:00 T 12:10-1:00	
5138115	M2	MWF 12:10-1:00 T 12:10-1:00	
5138125	N1	MWF 12:10-1:00 T 1:10-2:00	
5138135	P1	MWF 12:10-1:00 R 12:10-1:00	
5138136	P2	MWF 12:10-1:00 R 12:10-1:00	
5138140	Q1	MWF 12:10-1:00 R 1:10-2:00	
5138145	R1	MTRF 1:10-2:00	
5138146	R2	MTRF 1:10-2:00	
5138150	T1	MTRF 2:10-3:00	
5138151	T2	MTRF 2:10-3:00	
5138155	U1	MTRF 3:10-4:00	
5138160	V1	MWF 7:30-8:50	
5138165	W1	MTWF 3:10-4:00	
5138600	XW	MWF 7:30-9:50	
Note: Section XW is off campus Course delivery is WNW			

HENTZEL I

MATHEMATICS

(CONTINUED)

CALCULUS II		MATH 166	4 CREDITS
Prereq: GRADE OF C- OR BETTER IN 165 OR HIGH MATH PLACEMENT SCORES			
Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151, MATH 160, MATH 165-166, MATH 181-182			
Night exams scheduled. For dates go to http://www.registrar.iastate.edu/exams/nitexam.html .			
5139005	A1	MTRF 9:00-9:50	
5139010	A2	MTRF 9:00-9:50	
5139011	A3	MTRF 9:00-9:50	
5139015	B1	MWF 10:00-10:50 T 9:00-9:50	
5139030	C1	MWF 10:00-10:50 T 10:00-10:50	
5139035	C2	MWF 10:00-10:50 T 10:00-10:50	
5139045	D1	MWF 10:00-10:50 R 9:00-9:50	
5139055	E1	MWF 10:00-10:50 R 10:00-10:50	
5139056	E2	MWF 10:00-10:50 R 10:00-10:50	
5139060	F1	MTRF 11:00-11:50	
5139075	G1	MWF 1:10-2:00 T 12:10-1:00	
5139076	G2	MWF 1:10-2:00 T 12:10-1:00	
5139077	G3	MWF 1:10-2:00 T 12:10-1:00	
5139070	H1	MWF 1:10-2:00 T 1:10-2:00	
5139071	H2	MWF 1:10-2:00 T 1:10-2:00	
5139072	H3	MWF 1:10-2:00 T 1:10-2:00	
5139080	J1	MWF 1:10-2:00 R 12:10-1:00	
5139081	J2	MWF 1:10-2:00 R 12:10-1:00	
5139082	J3	MWF 1:10-2:00 R 12:10-1:00	
5139085	K1	MWF 1:10-2:00 R 1:10-2:00	
5139086	K2	MWF 1:10-2:00 R 1:10-2:00	
5139087	K3	MWF 1:10-2:00 R 1:10-2:00	
5139090	L1	MTRF 2:10-3:00	
HONORS--CALCULUS II MATH 166H 4 CREDITS			
Prereq: PERMISSION OF INSTRUCTOR; 165 OR HIGH MATH PLACEMENT SCORES; MEMBERSHIP IN THE UNIVERSITY HONORS PROGRAM			
Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151, MATH 160, MATH 165-166, MATH 181-182. RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM. OTHER STUDENTS MAY SEEK PERMISSION OF THE INSTRUCTOR OR ELGIN JOHNSTON OR JENNIFER DAVIDSON; BUT PREFERENCE WILL BE GIVEN TO STUDENTS IN THE UNIV HONORS PROGRAM.			
1114005	A	MTRF 8:00-8:50	
1114010	B	MTRF 8:00-8:50	
LIFE SCI CALC&MDL I MATH 181 4 CREDITS			
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM, 2 YRS OF H.S. ALGEBRA, 1 YR H.S. GEOMETRY, 1 SEMESTER OF TRIG OR ENROLLMENT IN 141 OR 142			
Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151, MATH 160, MATH 165-166, MATH 181-182. CREDITS EARNED IN MATH 181 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS.			
4531005	A	MTRF 11:00-11:50	
MEETS: AUG 22-DEC 16			

MATHEMATICS

(CONTINUED)

MATH FOR ELEM ED I MATH 195 3 CREDITS
 Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY, ENROLLMENT IN ELEM ED OR EARLY CHILDHOOD EDUCATION
 Note: CREDITS EARNED IN MATH 195 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS. STUDENTS IN THE LAS COLLEGE MAY NOT APPLY MATH 195 TOWARD GROUP III OF THE GENERAL ED REQUIREMENTS.
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

5144005 A MWF 8:00-9:15
 MEETS: AUG 22-DEC 16

5144010 B MWF 9:30-10:45
 MEETS: AUG 22-DEC 16

5144015 C MWF 11:00-12:15
 MEETS: AUG 22-DEC 16

5144020 D MWF 12:45-2:00
 MEETS: AUG 22-DEC 16

MATH FOR ELEM ED II MATH 196 3 CREDITS
 Prereq: GRADE OF C- OR BETTER IN 195 AND ENROLLMENT IN ELEMENTARY EDUCATION OR EARLY CHILDHOOD EDUCATION
 Note: CREDITS EARNED IN MATH 196 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

8125005 A MWF 12:45-2:00
 MEETS: AUG 22-DEC 16

8125010 B MWF 2:10-3:25
 MEETS: AUG 22-DEC 16

INTRO TO PROOFS MATH 201 3 CREDITS
 Prereq: 166 OR 166H

6998005 A MWF 9:00-9:50
 MEETS: AUG 22-DEC 16

6998010 B MWF 9:00-9:50
 MEETS: AUG 22-DEC 16

6998015 C MWF 11:00-11:50
 MEETS: AUG 22-DEC 16

CALCULUS III MATH 265 4 CREDITS
 Prereq: GRADE OF C- OR BETTER IN 166 OR 166H

5151005 A1 MTRF 9:00-9:50
 MEETS: AUG 22-DEC 16

5151010 A2 MTRF 9:00-9:50
 MEETS: AUG 22-DEC 16

5151015 B1 MWF 10:00-10:50
 T 10:00-10:50
 MEETS: AUG 22-DEC 16

5151020 B2 MWF 10:00-10:50
 T 10:00-10:50
 MEETS: AUG 22-DEC 16

5151045 C1 MWF 10:00-10:50
 T 9:00-9:50
 MEETS: AUG 22-DEC 16

5151055 D1 MWF 10:00-10:50
 R 10:00-10:50
 MEETS: AUG 22-DEC 16

5151060 D2 MWF 10:00-10:50
 R 10:00-10:50
 MEETS: AUG 22-DEC 16

5151065 E1 MWF 10:00-10:50
 R 9:00-9:50
 MEETS: AUG 22-DEC 16

5151075 F1 MTRF 11:00-11:50
 MEETS: AUG 22-DEC 16

5151085 G1 MTRF 1:10-2:00
 MEETS: AUG 22-DEC 16

5151090 G2 MTRF 1:10-2:00
 MEETS: AUG 22-DEC 16

5151095 H1 MWF 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 22-DEC 16

5151080 H2 MWF 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 22-DEC 16

5151100 J1 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 22-DEC 16

5151110 K1 MWF 2:10-3:00
 R 3:10-4:00
 MEETS: AUG 22-DEC 16

5151115 L1 MWF 2:10-3:00
 T 2:10-3:00
 MEETS: AUG 22-DEC 16

5151105 L2 MWF 2:10-3:00
 T 2:10-3:00
 MEETS: AUG 22-DEC 16

5151125 M1 MTRF 3:10-4:00
 MEETS: AUG 22-DEC 16

5151130 M2 MTRF 3:10-4:00
 MEETS: AUG 22-DEC 16

HONORS CALCULUS III MATH 265H 4 CREDITS
 Prereq: PERMISSION OF THE INSTRUCTOR AND 166 OR 166H
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM. OTHER STUDENTS MAY SEEK PERMISSION OF THE INSTRUCTOR OR ELGIN JOHNSTON OR JENNIFER DAVIDSON; BUT PREFERENCE WILL BE GIVEN TO STUDENTS INT THE UNIVERSITY HONORS PROGRAM.

2073005 MTRF 8:00-8:50
 MEETS: AUG 22-DEC 16

MATHEMATICS

(CONTINUED)

ELEM DIFF EQUATNS MATH 266 3 CREDITS
 Prereq: GRADE OF C- OR BETTER IN 166 OR 166H
 Note: CREDIT FOR EITHER MATH 267 OR THE MATH 266,268 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

5152005 A TR 9:30-10:45
 MEETS: AUG 22-DEC 16

5152010 B MWF 1:10-2:00
 MEETS: AUG 22-DEC 16

5152020 C TR 2:10-3:25
 MEETS: AUG 22-DEC 16

5152030 D TR 12:40-2:00
 MEETS: AUG 22-DEC 16

DIFF EQ & TRANSFMS MATH 267 4 CREDITS
 Prereq: GRADE OF C- OR BETTER IN 166 OR 166H
 Note: CREDIT FOR EITHER MATH 267 OR THE MATH 266,268 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

5153005 A1 MTRF 10:00-10:50
 MEETS: AUG 22-DEC 16

5153010 A2 MTRF 10:00-10:50
 MEETS: AUG 22-DEC 16

5153015 B1 MTRF 12:10-1:00
 MEETS: AUG 22-DEC 16

5153020 B2 MTRF 12:10-1:00
 MEETS: AUG 22-DEC 16

5153021 B3 MTRF 12:10-1:00
 MEETS: AUG 22-DEC 16

5153025 C1 MTRF 1:10-2:00
 MEETS: AUG 22-DEC 16

5153030 C2 MTRF 1:10-2:00
 MEETS: AUG 22-DEC 16

5153035 D1 MTRF 2:10-3:00
 MEETS: AUG 22-DEC 16

5153040 D2 MTRF 2:10-3:00
 MEETS: AUG 22-DEC 16

5153045 E1 MTRF 3:10-4:00
 MEETS: AUG 22-DEC 16

5153076 E2 MTRF 3:10-4:00
 MEETS: AUG 22-DEC 16

LAPLACE TRANSFORMS MATH 268 1 CREDIT
 Prereq: 266
 Note: CREDIT FOR EITHER MATH 267 OR THE MATH 266,268 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

5154005 ARRANGED
 MEETS: OCT 31-DEC 16
 Note: EXACT START DATE MAY VARY FROM SECTION TO SECTION
 Department permission required.

INDEPENDENT STUDY MATH 290 1- 3 CREDITS
 Note: Department permission required.

5156005 ARRANGED
 MEETS: AUG 22-DEC 16

INDEP STUDY HONORS MATH 290H 1- 3 CREDITS
 Prereq: MEMBERSHIP IN UNIV HONORS PROGRAM
 Note: Department permission required.

5157005 ARRANGED
 MEETS: AUG 22-DEC 16

INTMED TOPIC ELEM M MATH 297 3 CREDITS
 Prereq: ENROLLMENT IN ELEM ED AND GRADE OF C- OR BETTER IN 196

4437005 MWF 9:00-10:15
 MEETS: AUG 22-DEC 16

ABSTRACT ALGEBRA I MATH 301 3 CREDITS
 Prereq: 166 OR 166H; 307 OR 317, AND 201
 Note: Available for nonmajor graduate credit

5158005 A MWF 10:00-10:50
 MEETS: AUG 22-DEC 16

5158010 B MWF 11:00-11:50
 MEETS: AUG 22-DEC 16

MATRCES&LINEAR ALGB MATH 307 3 CREDITS
 Prereq: 2 SEMESTERS OF CALCULUS
 Note: CREDIT FOR EITHER MATH 307 OR MATH 317, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Available for nonmajor graduate credit

5161005 A TR 9:30-10:45
 MEETS: AUG 22-DEC 16

5161010 B TR 2:10-3:25
 MEETS: AUG 22-DEC 16

5161015 C MWF 9:00-9:50
 MEETS: AUG 22-DEC 16

5161020 D MWF 1:10-2:00
 MEETS: AUG 22-DEC 16

THRY LINEAR ALGEBRA MATH 317 4 CREDITS
 Prereq: 166; CREDIT OR ENROLLMENT IN 201
 Note: CREDIT FOR EITHER MATH 307 OR MATH 317, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Available for nonmajor graduate credit

7872005 A MTRF 10:00-10:50
 MEETS: AUG 22-DEC 16

7872010 B MTRF 12:10-1:00
 MEETS: AUG 22-DEC 16

MATHEMATICS

(CONTINUED)

INTR THY PROBAB&S I MATH 341 3 CREDITS
Prereq: MATH 265 (OR 265H)
Note: CREDIT FOR EITHER MATH/STAT 341 OR STAT 447,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
5166005 A MWF 10:00-10:50
MEETS: AUG 22-DEC 16

INTR SCIENTF CMPNG MATH 373 3 CREDITS
Prereq: 265 OR ENROLLMENT IN 265; 266 OR 267;
KNOWLEDGE OF FORTRAN OR C
Note: Available for nonmajor graduate credit
2626005 TR 11:00-12:15
MEETS: AUG 22-DEC 16

INTR PART DIFF EQUA MATH 385 3 CREDITS
Prereq: 265 AND ONE OF 266, 267
Note: Available for nonmajor graduate credit
5170005 TR 11:00-12:15
MEETS: AUG 22-DEC 16

COOPERATIVE EDUC MATH 398 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
4551005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Department permission required.

APPL LINEAR ALGEBRA MATH 407X 3 CREDITS
Prereq: 307 OR 317
Note: Available for nonmajor graduate credit
8591005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

ANALYSIS I MATH 414 3 CREDITS
Prereq: 201, 265; AND 307 OR 317
Note: Available for nonmajor graduate credit
5171005 A MWF 11:00-11:50
MEETS: AUG 22-DEC 16

MATH METHD PHYS SCI MATH 426 3 CREDITS
Prereq: 266 OR 267
Note: 266 OR 267
Available for nonmajor graduate credit
5174005 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

GEOMETRY I MATH 435 3 CREDITS
Prereq: 307 OR 317
Note: Available for nonmajor graduate credit
5175005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY MATH 490 1- 3 CREDITS
Prereq: 301 OR 317; 6 CREDITS IN MATH
Note: NO MORE THAN 9 CREDITS OF MATH 490 MAY BE APPLIED
TOWARD GRADUATION
5182005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Department permission required.
5182010 JW ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION JW OFFERED FOR 2 CREDITS
5182105 LS ARRANGED HOU L
MEETS: AUG 22-DEC 16

INDEP STUDY HONORS MATH 490H 1- 3 CREDITS
Prereq: 301 OR 317; 6 CREDITS IN MATH, MEMBERSHIP
IN UNIV HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF MATH 490 MAY BE APPLIED
TOWARD GRADUATION. RESTRICTED TO MEMBERS OF THE
UNIVERSITY HONORS PROGRAM ONLY.
Department permission required.
5183005 ARRANGED
MEETS: AUG 22-DEC 16

UNDERGRAD THESIS MATH 491 2- 3 CREDITS
Note: Department permission required.
5184005 ARRANGED
MEETS: AUG 22-DEC 16

TEACH SEC SCHL MATH MATH 497 3 CREDITS
Prereq: 15 CREDITS IN COLLEGE MATHEMATICS; IF IN
A TEACHER LICENSURE PROGRAM, CONCURRENT ENROLLMENT IN
C I 426 OR 526
5185005 1 M 5:10-8:00PM
MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN MATH 498 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4552005 ARRANGED
MEETS: AUG 22-DEC 16

INTRO REAL ANALYSIS MATH 501 3 CREDITS
Prereq: 265 AND 307 OR 317
7394005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

MATHEMATICS

(CONTINUED)

ABSTRACT ALGEBRA I MATH 504 3 CREDITS
Prereq: 302
5186005 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

APPL LINEAR ALGEBRA MATH 507X 3 CREDITS
Prereq: 307 OR 317
8640005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

LINEAR ALGEBRA MATH 510 3 CREDITS
Prereq: 307 OR 317
5191005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

REAL ANALYSIS I MATH 515 3 CREDITS
Prereq: 414 OR 501
5196005 A MWF 11:00-11:50
MEETS: AUG 22-DEC 16
5196010 B MWF 11:00-11:50
MEETS: AUG 22-DEC 16

MTHD APPLIED MATH I MATH 519 3 CREDITS
Prereq: 414 OR 501
2281005 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

INTRO STOCHAST PROC MATH 554 3 CREDITS
Prereq: STAT 542
5214005 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

ORD DIFFR EQUATNS I MATH 557 3 CREDITS
Prereq: 415 OR 501
5216005 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

NUMERICL ANALYSIS I MATH 561 3 CREDITS
Prereq: 414 OR 501
7502005 TR 12:40-2:00
MEETS: AUG 22-DEC 16

CONTINUOUS OPTIMZTN MATH 565X 3 CREDITS
Prereq: 265; 317 OR 510
7363005 TR 2:10-3:25
MEETS: AUG 22-DEC 16

LINEAR SYSTEMS MATH 577 3 CREDITS
Prereq: E E 324 OR AER E 331 OR M E 414 OR
MATH 415; AND MATH 307
7904005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY MATH 590 VAR. CREDITS
ARRANGED
5229005 MEETS: AUG 22-DEC 16
Note: Department permission required.

MATH GRAD ORIENTN I MATH 591 .5 CREDIT
Satisfactory-Fail Only.
6385005 W 4:10-5:00
MEETS: AUG 22-DEC 16

CREATIVE COMPONENT MATH 599 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

MATHEMATICL LOGIC I MATH 601 3 CREDITS
Prereq: 504
5222005 TR 9:30-10:45
MEETS: AUG 22-DEC 16

MODERN GRAPH THEORY MATH 607 3 CREDITS
Prereq: 504
3768005 TR 12:40-2:00
MEETS: AUG 22-DEC 16

CATEGORY THEORY MATH 617 3 CREDITS
Prereq: 504
5226005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

FUNCTIONAL ANALYS I MATH 633 3 CREDITS
Prereq: 515
5206005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

ADV PROBABILTY THRY MATH 642 4 CREDITS
Prereq: STAT 542
3530005 A MWF 8:30-9:45
MEETS: AUG 22-DEC 16

PARTIAL DIFF EQUA I MATH 655 3 CREDITS
Prereq: 515 OR 519
5227005 TR 12:40-2:00
MEETS: AUG 22-DEC 16

MATHEMATICS	(CONTINUED)
FINITE ELEMNT METHD MATH 666 Prereq: 516 OR 520 OR 561 OR 656 5378005 A TR 2:10-3:25 MEETS: AUG 22-DEC 16	3 CREDITS
ADV TOPICS ALGEBRA MATH 680A Prereq: PERMISSION OF INSTRUCTOR Note: Department permission required. 5232005 ARRANGED MEETS: AUG 22-DEC 16	3 CREDITS
ADV TOPICS ANALYSIS MATH 680B Prereq: PERMISSION OF INSTRUCTOR Note: Department permission required. 5233005 ARRANGED MEETS: AUG 22-DEC 16	3 CREDITS
ADV TOPCS DIFF EQUA MATH 680E Prereq: PERMISSION OF INSTRUCTOR Note: Department permission required. 5243005 ARRANGED MEETS: AUG 22-DEC 16	3 CREDITS
ADV TOPIC LOGIC&FND MATH 680G Prereq: PERMISSION OF INSTRUCTOR Note: Department permission required. 5239005 ARRANGED MEETS: AUG 22-DEC 16	3 CREDITS
ADV TOPCS PROBABLTY MATH 680K Prereq: PERMISSION OF INSTRUCTOR 5239005 ARRANGED MEETS: AUG 22-DEC 16 Note: Department permission required.	3 CREDITS
ADV TOPICS TOPOLOGY MATH 680L Prereq: PERMISSION OF INSTRUCTOR Note: Department permission required. 5245005 ARRANGED MEETS: AUG 22-DEC 16	3 CREDITS
ADV TOP CNTROL THRY MATH 690C Prereq: PERMISSION OF INSTRUCTOR Note: Department permission required. 5234005 ARRANGED MEETS: AUG 22-DEC 16	3 CREDITS
RESEARCH MATH 699 VAR. CREDITS ***** SEE DEPT FOR REFERENCE NUMBERS	

MECHANICAL ENGINEERING

PROBLM SOLV WTH CPR M E 160X Prereq: SATISFACTORY SCORES ON MATH PLACEMENT EXAMINATIONS; CREDIT OR ENROLLMENT IN MATH 142, 165 9082005 1 MW 8:00-9:50 MEETS: AUG 22-DEC 16 9082010 2 MW 10:00-11:50 MEETS: AUG 22-DEC 16 9082015 3 MW 2:10-4:00 MEETS: AUG 22-DEC 16 9082020 4 TR 8:00-9:50 MEETS: AUG 22-DEC 16 9082025 5 TR 8:00-9:50 MEETS: AUG 22-DEC 16 9082030 6 TR 2:10-4:00 MEETS: AUG 22-DEC 16	3 CREDITS
ENG GRPHC&INTR DSGN M E 170 Prereq: CREDIT OR ENROLLMENT IN MATH 142; SATISFACTORY SCORES ON MATHEMATICS PLACEMENT ASSESSMENTS 8346005 1 MW 8:00-9:50 MEETS: AUG 22-DEC 16 8346010 2 MW 10:00-11:50 MEETS: AUG 22-DEC 16 8346015 3 MW 12:10-2:00 MEETS: AUG 22-DEC 16 8346020 4 MW 2:10-4:00 MEETS: AUG 22-DEC 16 8346025 5 TR 10:00-11:50 MEETS: AUG 22-DEC 16 8346030 6 TR 12:10-2:00 MEETS: AUG 22-DEC 16	3 CREDITS
LEARNING COMMUNITIE M E 190 7612005 1 TR 3:10-4:00 MEETS: AUG 22-DEC 16 7612010 2 TR 3:10-4:00 MEETS: AUG 22-DEC 16 7612015 3 TR 3:10-4:00 MEETS: AUG 22-DEC 16 7612020 4 TR 3:10-4:00 MEETS: AUG 22-DEC 16 7612025 5 TR 3:10-4:00 MEETS: AUG 22-DEC 16 7612030 6 TR 3:10-4:00 MEETS: AUG 22-DEC 16 7612035 7 TR 3:10-4:00 MEETS: AUG 22-DEC 16 7612040 8 TR 3:10-4:00 MEETS: AUG 22-DEC 16 7612045 9 TR 3:10-4:00 MEETS: AUG 22-DEC 16	1 CREDIT

MECHANICAL ENGINEERING	(CONTINUED)
LEARNING COMMUNITIE M E 190 7612050 10 MW 1:10-2:00 MEETS: AUG 22-DEC 16 7612055 11 MW 3:10-4:00 MEETS: AUG 22-DEC 16 7612060 12 MW 4:10-5:00 MEETS: AUG 22-DEC 16	1 CREDIT
MECH ENGR PRO PLAN M E 202 Prereq: SOPHOMORE CLASSIFICATION Satisfactory-Fail Only. 4870005 A R 2:10-3:00 MEETS: AUG 22-DEC 16	R CREDIT
ENGR THERMODYNAM I M E 231 Prereq: MATH 265, CHEM 167, PHYS 222 Note: COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY. CREDIT FOR EITHER M E 231 OR M E 330, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. 4877005 A MWF 8:00-8:50 MEETS: AUG 22-DEC 16 4877010 B MWF 1:10-2:00 MEETS: AUG 22-DEC 16 4877015 C MWF 2:10-3:00 MEETS: AUG 22-DEC 16	3 CREDITS
INTR MCH ENG DESIGN M E 270 Prereq: M E 170 OR EQUIVALENT, PHYS 221 Note: COURSE RESTRICTED TO M E MAJORS ONLY 6270005 A T 2:10-3:00 MWF 8:00-9:50 MEETS: AUG 22-DEC 16 6270010 B T 2:10-3:00 MWF 10:00-11:50 MEETS: AUG 22-DEC 16 6270015 C T 2:10-3:00 MWF 1:10-3:00 MEETS: AUG 22-DEC 16 6270020 D T 2:10-3:00 MWF 3:10-5:00 MEETS: AUG 22-DEC 16	3 CREDITS
COOPERATIVE EDUCATN M E 298 Prereq: PERMISSION OF DEPT CHAIR ***** SEE DEPT FOR REFERENCE NUMBERS	R CREDIT
MANUFACTURING ENGR M E 324 Prereq: 270, MAT E 272, E M 324 Note: COURSE RESTRICTED TO M E AND A E MAJORS ONLY Available for nonmajor graduate credit 6277005 1 MWF 10:00-10:50 T 8:00-9:50 MEETS: AUG 22-DEC 16 6277010 2 MWF 10:00-10:50 T 10:00-11:50 MEETS: AUG 22-DEC 16 6277015 3 MWF 10:00-10:50 R 10:00-11:50 MEETS: AUG 22-DEC 16 6277020 4 MWF 10:00-10:50 T 1:10-3:00 MEETS: AUG 22-DEC 16 6277025 5 MWF 10:00-10:50 R 1:10-3:00 MEETS: AUG 22-DEC 16 6277030 6 MWF 10:00-10:50 T 3:10-5:00 MEETS: AUG 22-DEC 16 6277035 7 MWF 10:00-10:50 R 3:10-5:00 MEETS: AUG 22-DEC 16	4 CREDITS
MACHINE DESIGN M E 325 Prereq: ENGR 170, E M 324, STAT 305 Note: COURSE RESTRICTED TO M E AND A E MAJORS ONLY Available for nonmajor graduate credit 6287005 A MWF 1:10-2:00 MEETS: AUG 22-DEC 16	3 CREDITS
ENGR THERMODYNMS II M E 332 Prereq: 231 Note: COURSE RESTRICTED TO M E MAJORS ONLY Available for nonmajor graduate credit 4878005 A MWF 11:00-11:50 MEETS: AUG 22-DEC 16 4878010 B MWF 2:10-3:00 MEETS: AUG 22-DEC 16	3 CREDITS
FLUID FLOW M E 335 Prereq: E M 345, MATH 266 OR 267, CREDIT OR ENROLLMENT IN M E 332 AND 370 Note: COURSE RESTRICTED TO M E MAJORS ONLY Available for nonmajor graduate credit 5703005 1 TR 12:40-2:00 F 1:10-3:00 MEETS: AUG 22-DEC 16 5703010 2 TR 12:40-2:00 F 8:00-9:50 MEETS: AUG 22-DEC 16 5703015 3 TR 12:40-2:00 T 8:00-9:50 MEETS: AUG 22-DEC 16 5703020 4 TR 12:40-2:00 T 10:00-11:50 MEETS: AUG 22-DEC 16	4 CREDITS

MECHANICAL ENGINEERING

(CONTINUED)

FLUID FLOW M E 335 4 CREDITS
 5703025 5 TR 12:40-2:00
 T 3:10-5:00
 MEETS: AUG 22-DEC 16
 5703030 6 TR 12:40-2:00
 W 3:10-5:00
 MEETS: AUG 22-DEC 16
 5703035 7 TR 12:40-2:00
 R 8:00-9:50
 MEETS: AUG 22-DEC 16
 5703040 8 TR 12:40-2:00
 R 10:00-11:50
 MEETS: AUG 22-DEC 16
 5703045 9 TR 12:40-2:00
 R 3:10-5:00
 MEETS: AUG 22-DEC 16
 5703050 10 TR 12:40-2:00
 F 10:00-11:50
 MEETS: AUG 22-DEC 16
 5703055 11 TR 12:40-2:00
 T 8:00-9:50
 MEETS: AUG 22-DEC 16
 5703060 12 TR 12:40-2:00
 R 3:10-5:00
 MEETS: AUG 22-DEC 16

ENGINRNG MEASUREMNTS M E 370 3 CREDITS

Prereq: E E 442, STAT 305

Note: COURSE RESTRICTED TO M E MAJORS ONLY

Available for nonmajor graduate credit

4881020 1 MW 8:00-8:50
 T 9:00-11:50
 MEETS: AUG 22-DEC 16
 4881025 2 MW 8:00-8:50
 R 9:00-11:50
 MEETS: AUG 22-DEC 16
 4881030 3 MW 8:00-8:50
 T 12:10-3:00
 MEETS: AUG 22-DEC 16
 4881035 4 MW 8:00-8:50
 R 12:10-3:00
 MEETS: AUG 22-DEC 16
 4881040 5 MW 8:00-8:50
 T 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 4881045 6 MW 8:00-8:50
 R 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 4881050 7 MW 8:00-8:50
 W 9:00-11:50
 MEETS: AUG 22-DEC 16
 4881055 8 MW 8:00-8:50
 W 12:10-3:00
 MEETS: AUG 22-DEC 16
 4881060 9 MW 8:00-8:50
 F 9:00-11:50
 MEETS: AUG 22-DEC 16

ENGR INTERNSHIP M E 397 R CREDIT

Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING

CAREER SERVICES

***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC M E 398 R CREDIT

Prereq: 298, PERMISSN OF DEPRTMNT AND ENGINEERING

CAREER SERVICES

***** SEE DEPT FOR REFERENCE NUMBERS

AUTOMATIC CONTROLS M E 411 3 CREDITS

Prereq: 421

Note: Available for nonmajor graduate credit

4885005 1 TR 10:00-10:50
 M 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 4885010 2 TR 10:00-10:50
 W 4:10-6:00PM
 MEETS: AUG 22-DEC 16

ETHCL RSPNSBLT ENGR M E 412 3 CREDITS

Prereq: CREDIT OR ENROLLMENT IN 325

Note: Available for nonmajor graduate credit

4886005 A MWF 2:10-3:00
 MEETS: AUG 22-DEC 16

FLUID POWER ENGR M E 413 3 CREDITS

Prereq: CREDIT OR ENROLLMENT IN 335 OR E M 378,

A E 216 OR M E 270

Note: Available for nonmajor graduate credit

8727005 A MW 9:00-9:50
 W 1:10-3:00
 MEETS: AUG 22-DEC 16
 8727010 B MW 9:00-9:50
 W 10:00-11:50
 MEETS: AUG 22-DEC 16

MECHANICAL ENGINEERING

(CONTINUED)

MECHANICAL SYST DSN M E 415 3 CREDITS

Prereq: 324, 325

Note: Available for nonmajor graduate credit

4888005 A TR 8:00-10:50
 MEETS: AUG 22-DEC 16
 4888010 B TR 11:00-1:50
 MEETS: AUG 22-DEC 16
 4888015 C TR 2:10-5:00
 MEETS: AUG 22-DEC 16
 4888020 D TR 5:10-8:00PM
 MEETS: AUG 22-DEC 16

COMPUTER-AIDED DSGN M E 419 3 CREDITS

Prereq: 325

Note: Available for nonmajor graduate credit

6207005 A TR 2:10-3:30
 MEETS: AUG 22-DEC 16

SYST DYNAM & CONTROL M E 421 4 CREDITS

Prereq: E M 345, MATH 267, E E 442, 448

Note: COURSE RESTRICTED TO M E MAJORS ONLY

Available for nonmajor graduate credit

6310005 1 TR 8:00-9:15
 M 2:10-4:00
 MEETS: AUG 22-DEC 16
 6310010 2 TR 8:00-9:15
 T 10:00-11:50
 MEETS: AUG 22-DEC 16
 6310015 3 TR 8:00-9:15
 T 12:10-2:00
 MEETS: AUG 22-DEC 16
 6310020 4 TR 8:00-9:15
 W 12:10-2:00
 MEETS: AUG 22-DEC 16
 6310025 5 TR 8:00-9:15
 W 2:10-4:00
 MEETS: AUG 22-DEC 16
 6310030 6 TR 8:00-9:15
 R 12:10-2:00
 MEETS: AUG 22-DEC 16
 6310035 7 TR 8:00-9:15
 R 2:10-4:00
 MEETS: AUG 22-DEC 16
 6310040 8 TR 8:00-9:15
 F 10:00-11:50
 MEETS: AUG 22-DEC 16

CREATVTV & IMAGNATN M E 423 3 CREDITS

Prereq: PERMISSION OF INSTRUCTOR REQUIRED

8532005 A TR 11:00-12:25
 MEETS: AUG 22-DEC 16

Note: Instructor permission required.

ALTERN ENRGY CONVRN M E 433 3 CREDITS

Prereq: PHYS 221 OR 222, CHEM 167

Note: Available for nonmajor graduate credit

7356005 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16

HEAT TRANSFER M E 436 4 CREDITS

Prereq: 335

Note: COURSE RESTRICTED TO M E, CON E, A E MAJORS ONLY

Available for nonmajor graduate credit

5711005 1 MWF 2:10-3:00
 M 10:00-11:50
 MEETS: AUG 22-DEC 16
 5711010 2 MWF 2:10-3:00
 R 3:10-5:00
 MEETS: AUG 22-DEC 16
 5711015 3 MWF 2:10-3:00
 M 3:10-5:00
 MEETS: AUG 22-DEC 16
 5711020 4 MWF 2:10-3:00
 T 10:00-11:50
 MEETS: AUG 22-DEC 16
 5711025 5 MWF 2:10-3:00
 T 1:10-3:00
 MEETS: AUG 22-DEC 16
 5711030 6 MWF 2:10-3:00
 W 10:00-11:50
 MEETS: AUG 22-DEC 16
 5711035 7 MWF 2:10-3:00
 R 10:00-11:50
 MEETS: AUG 22-DEC 16
 5711040 8 MWF 2:10-3:00
 R 1:10-3:00
 MEETS: AUG 22-DEC 16
 5711045 9 MWF 2:10-3:00
 T 3:10-5:00
 MEETS: AUG 22-DEC 16

FUND HEAT, VENT, AIR M E 441 3 CREDITS

Prereq: CR OR ENROLLMENT IN 436

Note: Available for nonmajor graduate credit

4892005 A MWF 1:10-2:00
 MEETS: AUG 22-DEC 16

MECHANICAL ENGINEERING (CONTINUED)

INT COMB ENGN DESGN M E 449 3 CREDITS
Prereq: 335
Note: COURSE RESTRICTED TO M E MAJORS ONLY
Available for nonmajor graduate credit
4899005 1 MWF 3:10-4:00
M 4:10-5:00
MEETS: AUG 22-DEC 16

4899010 2 MWF 3:10-4:00
W 4:10-5:00
MEETS: AUG 22-DEC 16

4899015 3 MWF 3:10-4:00
F 4:10-5:00
MEETS: AUG 22-DEC 16

MULTIDISC ENGR DSGN M E 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
GRADUATION, PERMISSION OF INSTRUCTOR
1903005 1 M 4:10-5:00, ARRANGED
MEETS: AUG 22-DEC 16

TECH,GLOBALZ&CULTUR M E 484 3 CREDITS
Prereq: SENIOR CLASSIFICATION
Note: Meets international perspectives reqmt
6320005 A T 6:00-7:30PM
W 6:00-7:30PM
MEETS: AUG 22-DEC 16

APPROPR TECNOL DSGN M E 486 3 CREDITS
Prereq: 231, 270, ENROLLMENT IN 335; OR
PERMISSION OF INSTRUCTOR
8009005 MW 4:10-6:00PM
MEETS: AUG 22-DEC 16

IND STU MEAS&INSTRM M E 490C 1- 6 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU HEAT TRANSF M E 490D 1- 6 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU FLUID POWER M E 490E 1- 6 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY MACHIN&SYS M E 490F 1- 6 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU MATRLS &MFG M E 490G 1- 6 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS M E 490H 1- 6 CREDITS
Prereq: SR CLASSIFCATN, MEMBERSHIP IN HONORS PROG
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY THERMODYN M E 490J 1- 6 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU FLUID MECH M E 490K 1- 6 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU TURBOMACHIN M E 490L 1- 6 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STU NUCL ENGR M E 490M 1- 6 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY CAD/CAM M E 490N 1- 6 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC M E 498 R CREDIT
Prereq: 298, PERMISSN OF DEPRMTNT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

MATL&MFG CONSID DSN M E 520 3 CREDITS
Prereq: 324, 325
4925005 A MWF 9:00-9:50
MEETS: AUG 22-DEC 16

ADV THERMODYNAMICS M E 530 3 CREDITS
Prereq: 332
4928005 A MWF 2:10-3:00
MEETS: AUG 22-DEC 16

ADVANCED FLUID FLOW M E 538 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 436
4935005 A MW 3:10-4:30
MEETS: AUG 22-DEC 16

MECHANICAL ENGINEERING (CONTINUED)

THERMAL SYST DESIGN M E 545 3 CREDITS
Prereq: 436
8702005 TR 9:30-10:45
MEETS: AUG 22-DEC 16

FLUI MECH&HEAT TR I M E 546 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 538 OR AER E 541
4939005 A MWF 10:00-10:50
MEETS: AUG 22-DEC 16

CPTR GRPHC&GEOM MOD M E 557 3 CREDITS
Prereq: 421, PROGRAMMING EXPERIENCE IN C
4889005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

MICRO&NANO MECHNICS M E 563 3 CREDITS
Prereq: E M 324, M E 325
8148005 TR 3:40-5:00
MEETS: AUG 22-DEC 16

FRACTURE & FATIGUE M E 564 3 CREDITS
Prereq: E M 324, MAT E 216 OR 272 OR 392.
UNDERGRADS MUST ALSO HAVE PERMISSION OF INSTRUCTOR.
4944005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

4944010 2 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

PRO PRCTC:RSPBL RES M E 565A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
4927005 1 T 11:00-11:50
MEETS: AUG 22-DEC 16

4927010 2 W 11:00-11:50
MEETS: AUG 22-DEC 16

PRO PRCTCE:GRANT WR M E 565F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
ARRANGED
5027005 MEETS: AUG 22-DEC 16

LINEAR SYSTEMS M E 577 3 CREDITS
Prereq: E E 324 OR AER E 331 OR M E 414 OR MATH
415; AND MATH 307
8199005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

TECH,GLOBALZ&CULTUR M E 584 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: Meets international perspectives reqmt
6336010 A T 6:00-7:30PM
W 6:00-7:30PM
MEETS: AUG 22-DEC 16

SPL TOP EXP GAS DYN M E 590A 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP FLUID MECH M E 590B 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HEAT TRANSF M E 590C 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC THERMODYN M E 590D 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP VEHIC PROPUL M E 590F 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP ADV MACH DSN M E 590G 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP AUTO CONTRL M E 590I 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ENVIR &DSGN M E 590J 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MATLS BEHAV M E 590K 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MFG PROCESS M E 590L 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC TRIBOLOGY M E 590M 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SENSTV MTHD M E 590N 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ENGR COMPUT M E 590O 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ENGR MEASUR M E 590P 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

MECHANICAL ENGINEERING (CONTINUED)

SP TOP LIT INVESTIG M E 590Q 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP NUCLEAR ENG M E 590R 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOP CAD/CAM M E 590S 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT M E 599 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR M E 600 R CREDIT
4964005 A ARRANGED
MEETS: AUG 22-DEC 16

ADV HI CMPUT FL DYN M E 647 3 CREDITS
Prereq: 547
1879005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

ADV TOP EXP GAS DYN M E 690A VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP FLUID MECH M E 690B VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP HEAT TRANSF M E 690C VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOPIC THERMODYN M E 690D VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP TURBOMACHIN M E 690E VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TP ADV MACH DSN M E 690G VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP AUTO CONTRL M E 690I VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP MATLS BEHAV M E 690K VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP MFG PROCESS M E 690L VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOPIC TRIBOLOGY M E 690M VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP SENSTV MTHD M E 690N VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP ENGR COMPUT M E 690O VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP ENGR MEASUR M E 690P VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP LIT INVESTG M E 690Q VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEERG INTERNSHP M E 697 R CREDIT
Prereq: PERMISSION OF DIRECTOR OF GRADUATE
EDUCATION, GRAD CLASSIFICATION
Satisfactory-Fail Only.
8151005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Department permission required.

RESEARCH M E 699 VAR. CREDITS
***** Satisfactory-Fail Only.
SEE DEPT FOR REFERENCE NUMBERS

METEOROLOGY

SEVERE&HZRD WEATHER MTEOR 107 1 CREDIT
9205005 1 TR 1:10-2:00
MEETS: OCT 17-DEC 16

SYNOPTIC APPLICATNS MTEOR 111 1 CREDIT
Prereq: CREDIT OR ENROLL IN MATH 165. ENROLLMENT
RESTRICTED TO MAJORS ONLY, OR INSTRUCTOR PERMISSION
Note: COURSE RESTRICTED TO MTEOR MAJORS. OTHERS BY
SIGNATURE OF THE METEOROLOGY DEPARTMENT ADVISING
STAFF.
5641005 1 T 12:10-1:00 FLORY D
MEETS: AUG 22-DEC 16
Section info: <http://www.meteor.iastate.edu/classes/mt111/index.html>
Syllabus: <http://www.meteor.iastate.edu/classes/mt111/index.html>

METEOROLOGY (CONTINUED)

GEOSCIENCE ORIENT MTEOR 112X 1 CREDIT
6630005 M 4:10-5:00 FLORY D
MEETS: AUG 22-DEC 16

INTRODUCTRY SEMINAR MTEOR 201 R CREDIT
Satisfactory-Fail Only.
5374005 R 1:10-2:00 FLORY D
MEETS: AUG 22-DEC 16
Section info: <http://www.meteor.iastate.edu/classes/mt201/>
Syllabus: <http://www.meteor.iastate.edu/classes/mt201/>

INTRO WEATHER&CLIMT MTEOR 206 3 CREDITS
5375005 1 MWF 2:10-3:00 HORNBUCKLE B
MEETS: AUG 22-DEC 16

SCI BALLOON ENGR&OP MTEOR 265 1 CREDIT
8103005 R 4:10-5:00
MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN MTEOR 298 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
4813005 ARRANGED
MEETS: AUG 22-DEC 16

INTR SYNOPTIC MTEOR MTEOR 311 2 CREDITS
Prereq: 301
Note: Available for nonmajor graduate credit
5379005 1 M 11:00-11:50 FLORY D
T 2:10-4:00 FLORY D
F 11:00-11:50 FLORY D
MEETS: AUG 22-DEC 16
Section info: <http://www.meteor.iastate.edu/classes/mt311/>
Syllabus: <http://www.meteor.iastate.edu/classes/mt311/>

METEOROL INTERNSHIP MTEOR 321 1- 2 CREDITS
Prereq: 311; JR OR SR STANDING; PERMISSION OF
COOP PROGRM COORD; ACCEPTANCE BY SPONSORING AGENCY
Satisfactory-Fail Only.
5381005 ARRANGED GALLUS W
MEETS: AUG 22-DEC 16

ATMOSPH PHYSICS I MTEOR 341 3 CREDITS
Prereq: PHYS 222, CREDIT OR ENROLLMNT IN MATH 266
Note: Available for nonmajor graduate credit
5382005 MWF 9:00-9:50 WU X
MEETS: AUG 22-DEC 16
Section info: <http://www.meteor.iastate.edu/classes/mt341/>
Syllabus: <http://www.meteor.iastate.edu/classes/mt341/>

COOPERATIVE EDUCATN MTEOR 398 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
4823005 ARRANGED
MEETS: AUG 22-DEC 16

GLOBAL CHANGE MTEOR 404 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
Note: Available for nonmajor graduate credit
8141600 XW ARRANGED GUTOWSKI W
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

WORLD CLIMATES MTEOR 406 3 CREDITS
Prereq: AGRON/MTEOR 206
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
5384005 MWF 10:00-10:50 ARRITT R
MEETS: AUG 22-DEC 16

SYNOPTIC METEOROLGY MTEOR 411 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 454
Note: Available for nonmajor graduate credit
5387005 W 11:00-11:50 GALLUS W
MWF 4:10-4:30 GALLUS W
R 9:00-11:50 GALLUS W
MEETS: AUG 22-DEC 16
Section info: <http://cumulus.geol.iastate.edu/mt411.html>
Syllabus: <http://cumulus.geol.iastate.edu/mt411.html>

CLIMATE MODELING MTEOR 452 3 CREDITS
Prereq: 301, 443
Note: Available for nonmajor graduate credit
7471005 MWF 9:00-9:50 GUTOWSKI W
MEETS: AUG 22-DEC 16
Section info: <http://www.meteor.iastate.edu/classes/mt452/>

METEOROLOGY

(CONTINUED)

DYNAMIC METEOROL II MTEOR 454 3 CREDITS
Prereq: 443
Note: Available for nonmajor graduate credit
5386005 MWF 3:10-4:00 GUTOWSKI W
MEETS: AUG 22-DEC 16
Section info: <http://www.meteor.iastate.edu/classes/mt454/>
Syllabus: <http://www.meteor.iastate.edu/classes/mt454/>

IND STUDY SYNOPTIC MTEOR 490A 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE APPLIED TOWARD GRADUATION
8424005 ARRANGED GALLUS W
MEETS: AUG 22-DEC 16

INDEP STUDY DYNAMIC MTEOR 490B 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE APPLIED TOWARD GRADUATION
8425005 ARRANGED GUTOWSKI W
MEETS: AUG 22-DEC 16

IND STUDY PHYSICAL MTEOR 490C 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE APPLIED TOWARD GRADUATION
8426005 ARRANGED WU X
MEETS: AUG 22-DEC 16

IND STU INSTRUMENTN MTEOR 490D 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE APPLIED TOWARD GRADUATION
1010005 ARRANGED TAKLE G
MEETS: AUG 22-DEC 16

IND STUDY HYDROLOGY MTEOR 490E 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE APPLIED TOWARD GRADUATION
8668005 ARRANGED FRANZ K
MEETS: AUG 22-DEC 16

IND STU CLIMATE/WTR MTEOR 490F 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE APPLIED TOWARD GRADUATION
3583005 ARRANGED CHEN T
MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN MTEOR 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4824005 ARRANGED
MEETS: AUG 22-DEC 16

SENIOR RESEARCH MTEOR 499 2 CREDITS
5392005 M 2:10-3:00 CHEN T
T 4:10-5:00 CHEN T
MEETS: AUG 22-DEC 16

WATERSHED HYDROLOGY MTEOR 502 4 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCES OR ENGINEERING; JUNIOR STANDING
6290005 MWF 12:10-1:00
R 3:10-6:00PM
MEETS: AUG 22-DEC 16

SYNOPTIC METEOROLGY MTEOR 511 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 454
4575005 W 11:00-11:50 GUTOWSKI W
MWF 4:10-4:30 GUTOWSKI W
R 9:00-11:50 GUTOWSKI W
MEETS: AUG 22-DEC 16

CLIMATE MODELING MTEOR 552 3 CREDITS
Prereq: 301
7472005 MWF 9:00-9:50 CHEN T
MEETS: AUG 22-DEC 16

GEOPHYS FLUID DYNAM MTEOR 561 3 CREDITS
Prereq: 455 OR E M 378 OR M E 335 OR PHYS 361
5398005 ARRANGED
MEETS: AUG 22-DEC 16

SPL TOP BOUND-LAYER MTEOR 590A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8427005 ARRANGED
MEETS: AUG 22-DEC 16

SPL TOPICS TROPICAL MTEOR 590B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8429005 ARRANGED
MEETS: AUG 22-DEC 16

METEOROLOGY

(CONTINUED)

SPL TOPCS MESOSCALE MTEOR 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8430005 ARRANGED
MEETS: AUG 22-DEC 16

SPL TOP GLOBAL SYST MTEOR 590D 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8431005 R 4:10-5:00
MEETS: AUG 22-DEC 16

SPL TOPC CLIM MODEL MTEOR 590E 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
8432005 ARRANGED
MEETS: AUG 22-DEC 16

SPL TOP NUMERI PRED MTEOR 590F 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8433005 ARRANGED
MEETS: AUG 22-DEC 16

SPL TOP SATEL OBSRV MTEOR 590G 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8434005 ARRANGED
MEETS: AUG 22-DEC 16

SPL TOP STAT METHDS MTEOR 590H 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8435005 ARRANGED
MEETS: AUG 22-DEC 16

SPL TOP FIELD OBSRV MTEOR 590I 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8437005 ARRANGED
MEETS: AUG 22-DEC 16

SPL TOP LOW FREQ MD MTEOR 590J 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
1230005 ARRANGED
MEETS: AUG 22-DEC 16

SPL TOPC CLOUD PHYS MTEOR 590K 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
3901005 ARRANGED
MEETS: AUG 22-DEC 16

SPL TOP ATMOS RADIA MTEOR 590L 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
3904005 ARRANGED
MEETS: AUG 22-DEC 16

SPL TOPCS HYDROLOGY MTEOR 590M 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8669005 ARRANGED
MEETS: AUG 22-DEC 16

SP TOP GEOPH FLU DY MTEOR 590N 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
9186005 ARRANGED
MEETS: AUG 22-DEC 16

RESEARCH MTEOR 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

MICROBIOLOGY

MICROBIAL WORLD MICRO 101 3 CREDITS
Prereq: HIGH SCHOOL BIOLOGY OR EQUIVALENT
9323005 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

ORIENT IN MICROBIOL MICRO 110 .5 CREDIT
Satisfactory-Fail Only.
8683005 A R 2:10-3:00
MEETS: AUG 22-DEC 16

INTRO MICROBIOLOGY MICRO 201 2 CREDITS
Prereq: ONE SEMESTER OF COLLEGE-LEVEL BIOLOGY
5305005 MW 2:10-3:00
MEETS: AUG 22-DEC 16

INTRO MICROBIOL LAB MICRO 201L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 201 OR 302
Note: CREDIT FOR EITHER MICRO 201L OR MICRO 302L, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
1433005 1 MW 8:00-9:20
MEETS: AUG 22-DEC 16
1433010 2 MW 11:00-12:20
MEETS: AUG 22-DEC 16
1433015 3 TR 8:00-9:20
MEETS: AUG 22-DEC 16
1433020 4 TR 9:30-10:50
MEETS: AUG 22-DEC 16

MICROBIOLOGY

(CONTINUED)

BIOL MICROORGANISMS MICRO 302 3 CREDITS
Prereq: BIOL 211, CREDIT OR ENROLLMT IN BIOL 212;
ONE SEMESTER OF CHEMISTRY
1426005 A MWF 10:00-10:50
MEETS: AUG 22-DEC 16

MICROBIOLOGY LAB MICRO 302L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 302
Note: CREDIT FOR EITHER MICRO 201L OR MICRO 302L,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
3024005 1 MW 12:40-2:00
MEETS: AUG 22-DEC 16
3024010 2 TR 11:00-12:20
MEETS: AUG 22-DEC 16

MEDICAL MICROBIOLGY MICRO 310 3 CREDITS
Prereq: 302(OR 201 IF A B OR BETTER WAS OBTAINED)
Note: Available for nonmajor graduate credit
5307005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

MEDICL MICROBIO LAB MICRO 310L 1 CREDIT
Prereq: 201 OR 302; 201L OR 302L, CREDIT OR
ENROLLMENT IN 310
3025005 1 MWF 3:10-4:00
MEETS: AUG 22-DEC 16
Note: SECTION 1 RESTRICTED TO MICR, MICRO MAJORS ONLY
3025010 2 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

MICROBIAL GENETICS MICRO 402 3 CREDITS
Prereq: 302, BIOL 313
1434005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

INSECT VIRUS INTRCT MICRO 410 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
8444005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

FOODBORNE HAZARDS MICRO 419 3 CREDITS
Prereq: MICRO 201 OR 302, A COURSE IN BIOCHEM
Note: CREDIT FOR EITHER FS HN/TOX/MICRO 419 OR
FS HN/TOX/NUTRS 519, BUT NOT BOTH, MAY BE APPLIED
TOWARD GRADUATION
Available for nonmajor graduate credit
1462005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW

FOOD MICROBIOLOGY MICRO 420 3 CREDITS
Prereq: 201 OR 302
Note: Available for nonmajor graduate credit
5315005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

FOOD MICROBIOL LAB MICRO 421 3 CREDITS
Prereq: 201 OR 302; 201L. CREDIT OR ENROLLMENT
420, FS HN 203
Note: Available for nonmajor graduate credit
9676005 1 MWF 2:10-4:00
MEETS: AUG 22-DEC 16

LAB MICR PHYSL,DVRS MICRO 440 4 CREDITS
Prereq: 302, 302L, CHEM 332, BIOL 313L
6135005 TR 1:10-5:00
MEETS: AUG 22-DEC 16

MICRO SENIOR SURVEY MICRO 451 R CREDIT
Prereq: JR OR SR STANDING IN MICROBIOLOGY
Satisfactory-Fail Only.
7214005 T 11:00-11:50
MEETS: AUG 22-OCT 14

PRINCIP OF MYCOLOGY MICRO 456 3 CREDITS
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCES
Note: Available for nonmajor graduate credit
7203005 1 MW 11:00-11:50
W 3:10-6:00PM
MEETS: AUG 22-DEC 16

SOIL&ENVIR MICROBIO MICRO 485 3 CREDITS
Prereq: 154 OR 402, MICRO 201. MICRO 201L
RECOMMENDED.
Note: Available for nonmajor graduate credit
5321005 1 TR 1:10-2:00 LOYNACHAN T
W 12:10-3:00 LOYNACHAN T
MEETS: AUG 22-DEC 16
5321010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY MICRO 490 1- 5 CREDITS
Prereq: A MINIMUM OF 6 CR HOURS OF 300-LEVEL OR
ABOVE COURSEWORK IN MICRO, PERMISSION OF INSTRUCTOR
Note: 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.
***** SEE DEPT FOR REFERENCE NUMBERS

MICROBIOLOGY

(CONTINUED)

HONORS INDEP STUDY MICRO 490H 1- 5 CREDITS
Prereq: A MINIMUM OF 6 CR OF 300-LEVEL OR ABOVE
COURSEWORK IN MICRO, INSTR PERMISSION, MEMBERSHIP IN
UNIV HONORS PROGRAM
Note: NO MORE THAN 6 CREDITS OF MICRO 490 MAY BE
USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION. RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY.
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP MICRO 495 1- 2 CREDITS
Prereq: AT LEAST 6 CREDITS OF 300-LEVEL OR ABOVE
COURSEWORK IN MICRO, APPROVAL OF ACADEMIC ADVISOR
Satisfactory-Fail Only.
9679005 ARRANGED
MEETS: AUG 22-DEC 16

MICROBIAL GENETICS MICRO 502 3 CREDITS
Prereq: 302, BIOL 313
3850005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

INSECT VIRUS INTRCT MICRO 510 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
8443005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

MICROB DIVRS&PHYLOG MICRO 551 1 CREDIT
Prereq: 302, BIOL 301
7016005 A MWF 10:00-10:50
MEETS: AUG 22-SEPT 23

BACT MOLE GEN&PHYSL MICRO 552 1 CREDIT
Prereq: 302, BIOL 313
7024005 A MWF 10:00-10:50
MEETS: OCT 31-DEC 9

PATHOGENIC MICROORG MICRO 553 1 CREDIT
Prereq: 302, BIOL 313
7078005 A MWF 10:00-10:50
MEETS: SEPT 26-OCT 28

PRO PRCTC:RSPBL RES MICRO 565A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
8135005 1 T 11:00-11:50
MEETS: AUG 22-DEC 16
8135010 2 W 11:00-11:50
MEETS: AUG 22-DEC 16

PRO PRCTCE:GRANT WR MICRO 565F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
5162005 ARRANGED
MEETS: AUG 22-DEC 16

SOIL&ENVIR MICROBIO MICRO 585 3 CREDITS
Prereq: 154 OR 402, MICRO 201. MICRO 201L
RECOMMENDED.
5336005 1 TR 1:10-2:00 LOYNACHAN T
W 12:10-3:00 LOYNACHAN T
MEETS: AUG 22-DEC 16
5336010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 22-DEC 16

MEDICL BACTERIOLOGY MICRO 586 4 CREDITS
Prereq: 310
6947005 A MTW 9:00-9:50
ARRANGED
MEETS: AUG 22-DEC 16

SPECIAL TOPICS MICRO 590 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR MICRO 604 1 CREDIT
Satisfactory-Fail Only.
6962005 A R 4:10-5:00
MEETS: AUG 22-DEC 16

MOLECULAR VIROLOGY MICRO 608 3 CREDITS
Prereq: BBMB 405 OR GDCC 511
3854005 ARRANGED
MEETS: AUG 22-DEC 16

MOLECULAR IMMUNOLGY MICRO 615 3 CREDITS
Prereq: BBMB 405 OR 502
5339005 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

CURR TOPIC MICROBIO MICRO 690A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

MICROBIOLOGY

(CONTINUED)

GRAD RESEARCH ROTAT MICRO 697 VAR. CREDITS
7161005 ARRANGED
MEETS: AUG 22-DEC 16

SEMNR MOLEC,C,DV BIO MICRO 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2011
5350005 1 M 3:10-4:00
MEETS: AUG 22-DEC 16

RESEARCH MICRO 699 VAR. CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

MILITARY SCIENCE

INTRO MILITARY SCI M S 101 1 CREDIT
Prereq: CONCURRENT ENROLLMNT IN M S 101L REQUIRED
Note: CONCURRENT ENROLLMENT IN M S 101L REQUIRED
4993005 1 T 12:40-1:30 BOWER D
MEETS: AUG 22-DEC 16

4993010 2 W 10:00-10:50 BOWER D
MEETS: AUG 22-DEC 16

4993015 3 W 3:10-4:00 BOWER D
MEETS: AUG 22-DEC 16

BASC LEADRSHP LAB I M S 101L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN M S 101 REQUIRED
Note: CONCURRENT ENROLLMENT IN M S 101 REQUIRED
4994005 1 W 4:10-5:30 ARRANGED
MEETS: AUG 22-DEC 16

ARMY PHY READINESS M S 150 1 CREDIT
8414005 1 MTF 6:00-7:15 SCOTT L
MEETS: AUG 22-DEC 16

PRIN OF LEADERSHIP M S 201 2 CREDITS
Prereq: CONCURRENT ENROLLMNT IN M S 201L REQUIRED
Note: CONCURRENT ENROLLMENT IN M S 201L REQUIRED
4997005 1 MW 9:00-9:50 SCOTT L
MEETS: AUG 22-DEC 16

4997010 2 MW 11:00-11:50 SCOTT L
MEETS: AUG 22-DEC 16

BASC LEADRS LAB III M S 201L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN M S 201 REQUIRED
Note: CONCURRENT ENROLLMENT IN M S 201 REQUIRED
4998005 1 W 4:10-5:30 ARRANGED
MEETS: AUG 22-DEC 16

ADV PHY READINESS I M S 250 2 CREDITS
Prereq: SUCCESSFULLY COMPLETE M S 150, PERMISSION
OF THE DEPARTMENT CHAIR
6398005 1 MTRF 6:00-7:15 BOWER D
MEETS: AUG 22-DEC 16

Note: Permission of department chair required.
6398010 2 ARRANGED BOWER D
MEETS: AUG 22-DEC 16

Note: Permission of department chair required.

IND STDY:BASIC MILI M S 290 1- 3 CREDITS
Prereq: PERMISSION OF THE M S DEPT CHAIR
8153005 1 ARRANGED SCOTT L
MEETS: AUG 22-DEC 16

Note: Instructor permission required.

MTHD INSTR MIL SKIL M S 301 3 CREDITS
Prereq: COMPLETION OF THE BASIC M S PROGRAM,
CONCURRENT ENROLLMENT IN M S 301L, AND PERMISSION OF
DEPARTMENT CHAIR OF MILITARY SCIENCE
Note: Department permission required.
5004005 1 TR 9:30-10:50 BECKMAN F
MEETS: AUG 22-DEC 16

5004010 2 TR 11:00-12:20 BECKMAN F
MEETS: AUG 22-DEC 16

ADV LEADERSHP LAB I M S 301L 1 CREDIT
Prereq: COMPLETION OF THE BASIC PROGRAM,
CONCURRENT ENROLLMENT IN M S 301 AND PERMISSION OF
DEPARTMENT CHAIR OF MILITARY SCIENCE
Note: Permission of department chair required.
5003005 W 4:10-5:30, ARRANGED
MEETS: AUG 22-DEC 16

SEMNR:MILITARY TEAM M S 401 3 CREDITS
Prereq: COMPLETION OF THE BASIC PROGRAM,
CONCURRENT ENROLLMENT IN M S 401L AND PERMISSION OF
THE DEPARTMENT CHAIR OF MILITARY SCIENCE
Note: Permission of department chair required.
5007005 1 MW 12:10-1:30 SOUPENE J
MEETS: AUG 22-DEC 16

5007010 2 MW 1:40-3:00 SOUPENE J
MEETS: AUG 22-DEC 16

5007015 3 ARRANGED SOUPENE J
MEETS: AUG 22-DEC 16

MILITARY SCIENCE

(CONTINUED)

ADV LEADRSHP LAB III M S 401L 1 CREDIT
Prereq: COMPLETION OF THE BASIC PROGRAM,
CONCURRENT ENROLLMENT IN M S 401 AND PERMISSION OF
THE MILITARY SCIENCE DEPARTMENT CHAIR
Note: Permission of department chair required.
5008005 1 W 4:10-5:30, ARRANGED
MEETS: AUG 22-DEC 16

SEMNR: PRO OFFICER M S 402 3 CREDITS
Prereq: COMPLETION OF THE BASIC PROGRAM,
CONCURRENT ENROLLMENT IN M S 402L AND PERMISSION OF
THE MILITARY SCIENCE DEPARTMENT CHAIR
5009005 ARRANGED
MEETS: AUG 22-DEC 16

Note: Instructor permission required.

IND STDY:ADV MIL ST M S 490 1 CREDIT
Prereq: M S 301, 302, 401, 402, PERMISSION
OF THE MILITARY SCIENCE DEPARTMENT CHAIR
9598005 1 ARRANGED SOUPENE J
MEETS: AUG 22-DEC 16

MOLECULAR CELLULAR DEV BIOLOGY

PLANT CELL BIOLOGY MCDB 529 2 CREDITS
Prereq: BIOL 313, 314, 330 OR BBMB 405
5254005 M 4:10-5:50
MEETS: AUG 22-DEC 16

PRIN DEVELPMNTL BIOL MCDB 533 3 CREDITS
Prereq: BIOL 314
4592005 TR 12:40-2:00
MEETS: AUG 22-DEC 16

SPECIAL TOPICS MCDB 590 VAR. CREDITS
5260005 ARRANGED
MEETS: AUG 22-DEC 16

GRAD RESRCH ROTATN MCDB 697 1- 6 CREDITS
Satisfactory-Fail Only.
7278005 ARRANGED
MEETS: AUG 22-DEC 16

SEMNR MOLEC,C,DV BIO MCDB 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2011
5275005 1 M 3:10-4:00
MEETS: AUG 22-DEC 16

RESEARCH MCDB 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

FUNDAMNTLS OF MUSIC MUSIC 101 2 CREDITS
Prereq: ABILITY TO READ ELEM MUSICAL NOTATION
7180005 A MWF 9:00-9:50
MEETS: AUG 22-DEC 16

7180010 B MWF 3:10-4:00
MEETS: AUG 22-DEC 16

INTRO MUSIC LISTENI MUSIC 102 3 CREDITS
Note: Meets international perspectives reqmt
5406005 A MWF 9:00-9:50
MEETS: AUG 22-DEC 16

5406010 B MWF 10:00-10:50
MEETS: AUG 22-DEC 16

5406015 C ARRANGED
MEETS: AUG 22-DEC 16

Note: Course delivery is WWW
5406600 XW ARRANGED TAM T
MEETS: AUG 22-DEC 16

Note: FOR PERMISSION TO REGISTER CONTACT TIN-SHI TAM AT
TSTAM@IASTATE.EDU OR 515-294-2911.
Instructor permission required.
Section XW is off campus
Course delivery is WWW

BASIC MUSICIANSHP MUSIC 105 3 CREDITS
Prereq: PERFORMING ARTS MAJOR CLASSIFICATION
2975005 A TR 3:10-4:00
W 3:10-4:00
MEETS: AUG 22-DEC 16

WIND ENSEMBLE MUSIC 111 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
5408005 A MWRF 12:10-1:00
MEETS: AUG 22-DEC 16

CONCERT BAND MUSIC 112 1 CREDIT
Prereq: OPEN TO ALL STUDENTS WHO PERFORMED ON A
WIND OR PERCUSSION INSTRUMENT IN HS BAND OR ORCHESTRA
5409005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

MUSIC (CONTINUED)

JAZZ ENSEMBLE MUSIC 113 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
5410005 A TR 2:10-3:40
MEETS: AUG 22-DEC 16
5410010 B MW 7:00-8:30PM
MEETS: AUG 22-DEC 16

MARCHING BAND MUSIC 114A 1 CREDIT
Prereq: OPEN TO ALL STUDENTS WHO PERFORMED ON A
WIND OR PERCUSSION INSTRUMENT IN HS BAND OR ORCHESTRA
5411005 MTWRF 4:30-5:50
S 10:00-11:50
MEETS: AUG 22-DEC 16

SYMPHONIC BAND MUSIC 115 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
9610005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

APPLIED MUSIC VOICE MUSIC 118A 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 118B 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 118C 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 118D 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 118E 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 118F 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 118G 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 118I 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD MUSIC 118K 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC VOICE MUSIC 119A 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 119B 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 119C 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 119D 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 119E 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 119F 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 119G 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 119I 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD MUSIC 119K 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

CLASS STUDY PIANO I MUSIC 127 1 CREDIT
Prereq: 101 OR AUDITION, & PERMISSN OF INSTR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
5432005 A MW 12:10-1:00
MEETS: AUG 22-DEC 16
5432010 B TR 10:00-10:50
MEETS: AUG 22-DEC 16
5432015 C MW 8:00-8:50
MEETS: AUG 22-DEC 16

MUSIC (CONTINUED)

CLASS STDY PIANO II MUSIC 128 1 CREDIT
Prereq: 127 OR AUDITION, & PERMISSN OF INSTR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY
Instructor permission required 1st week.
5433005 A MW 9:00-9:50
MEETS: AUG 22-DEC 16

LYRICA WOMENS CHOIR MUSIC 141 1 CREDIT
Prereq: OPEN TO ALL FEMALE STUDENTS BY AUDITION
5437005 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

CANTAMUS WMNS CHOIR MUSIC 151A 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
4461005 1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

STATESMEN MNS CHOIR MUSIC 151B 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
4471005 1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

IOWA STATE SINGERS MUSIC 161 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
5441005 MTWRF 12:10-1:00
MEETS: AUG 22-DEC 16

SYMPHONY ORCHESTRA MUSIC 181 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
5443005 TR 4:10-6:00PM
MEETS: AUG 22-DEC 16

APPLIED MUSIC VOICE MUSIC 219A 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 219B 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 219C 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 219D 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 219E 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 219F 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 219G 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 219I 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD MUSIC 219K 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

INTRO MUSIC THEORY MUSIC 221 3 CREDITS
Prereq: MUSIC MJR STATUS OR PRMSSN OF INSTRUCTOR;
CONCURRENT ENROLLMENT IN 222 RECOMMENDED
Note: COURSE RESTRICTED TO MU BM, MU BA MAJORS ONLY
4584005 A MWF 11:00-11:50
MEETS: AUG 22-DEC 16
4584010 B MWF 2:10-3:00
MEETS: AUG 22-DEC 16

INTR AURAL THRY&TCH MUSIC 222 2 CREDITS
Prereq: MUSIC MJR STATUS OR PRMSSN OF INSTRUCTOR;
CONCURRENT ENROLLMENT IN 221 RECOMMENDED
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY
4637005 A MW 10:00-10:50
T 11:00-11:50
MEETS: AUG 22-DEC 16
4637010 B MW 10:00-10:50
R 11:00-11:50
MEETS: AUG 22-DEC 16

CLASS STU PIANO III MUSIC 227 1 CREDIT
Prereq: 128 OR AUDITION & PERMISSION OF INSTR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY
Instructor permission required 1st week.
5455005 A TR 2:10-3:00
MEETS: AUG 22-DEC 16
5455010 B TR 9:00-9:50
MEETS: AUG 22-DEC 16

MUSIC

(CONTINUED)

CLASS STDY PIANO IV MUSIC 228 1 CREDIT
Prereq: 227 OR AUDITION & PERMISSION OF INSTR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY
Instructor permission required 1st week.
5456005 TR 8:00-8:50
MEETS: AUG 22-DEC 16

INTRO MUSIC TECHNOL MUSIC 246 2 CREDITS
Prereq: 101, 105, OR 221, OR INSTRUCTOR PERMISSN
5578005 MW 1:10-2:00
MEETS: AUG 22-DEC 16

MUSIC IN ELEM EDUC MUSIC 265 3 CREDITS
Prereq: HD FS 226 OR PSYCH 230
7209005 A W 5:10-8:00PM
MEETS: AUG 22-DEC 16

INTRO TO MUSIC EDUC MUSIC 266 2 CREDITS
Prereq: CONCURRENT ENROLLMENT (.5 CR) IN 480K
5459005 A TR 10:00-10:50
MEETS: AUG 22-DEC 16

SPCL PROB EDUCATION MUSIC 290A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL PROB THEORY MUSIC 290B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SP PROB COMPOSITION MUSIC 290C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB LITERATURE MUSIC 290E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB APPL MUSIC MUSIC 290F VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL PROB HONORS MUSIC 290H VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR; MEMBERSHIP IN
UNIVERSITY HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE
UNIVERSITY HONORS PROGRAM ONLY
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

OPERA/OPRTTA STUDIO MUSIC 301A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8656005 MW 2:10-3:40
MEETS: AUG 22-DEC 16

APPLIED MUSIC VOICE MUSIC 318A 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 318B 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 318C 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 318D 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 318E 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 318F 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 318G 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 318I 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

APPL MUSIC HARPSICD MUSIC 318K 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC VOICE MUSIC 319A 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISSN, MUSIC MAJOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 319B 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISSN, MUSIC MAJOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 319C 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISSN, MUSIC MAJOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 319D 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISSN, MUSIC MAJOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 319E 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISSN, MUSIC MAJOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 319F 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISSN, MUSIC MAJOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 319G 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISSN, MUSIC MAJOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 319I 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISSN, MUSIC MAJOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD MUSIC 319K 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISSN, MUSIC MAJOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE VOICE MUSIC 321A 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE PIANO MUSIC 321B 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE ORGAN MUSIC 321C 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBL STRINGS MUSIC 321D 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMB WOODWINDS MUSIC 321F 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE BRASS MUSIC 321G 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSM PERCUSSION MUSIC 321I 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE MIXED MUSIC 321J 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

MATERLS OF MUSIC II MUSIC 331 3 CREDITS
Prereq: 231
4405005 A MWF 8:00-8:50
MEETS: AUG 22-DEC 16
4405010 B MWF 9:00-9:50
MEETS: AUG 22-DEC 16

AURAL THEORY II MUSIC 332 1 CREDIT
Prereq: 232
4408005 A TR 8:00-8:50
MEETS: AUG 22-DEC 16
4408010 B TR 9:00-9:50
MEETS: AUG 22-DEC 16

STRING TECHNIQUES MUSIC 350 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN 358B IS REQUIRED
OF INSTRUMENTAL MUSIC EDUCATION MAJORS
5499005 MW 2:10-3:00
MEETS: AUG 22-DEC 16

MUSIC

(CONTINUED)

WDWND: OBOE, BASSN MUSIC 352 1 CREDIT
Prereq: 351 OR PERMISSION OF INSTRUCTOR.
CONCURRENT ENROLLMENT IN 358B IS REQUIRED OF
INSTRUMENTAL MUSIC EDUCATION MAJORS.
5501005 MW 3:10-4:00
MEETS: AUG 22-DEC 16

BRASS: TRMPT, FR HORN MUSIC 353 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN 358B IS REQUIRED
OF INSTRUMENTAL MUSIC EDUCATION MAJORS
5502005 MW 2:10-3:00
MEETS: AUG 22-DEC 16

LAB ENSEMBLE CHORAL MUSIC 358A R CREDIT
7331005 W 4:10-5:15
MEETS: AUG 22-DEC 16

LAB ENSEMBLE INSTRUM MUSIC 358B R CREDIT
Satisfactory-Fail Only.
7330005 T 12:10-1:00
MEETS: AUG 22-DEC 16

CONDUCTING I MUSIC 361 2 CREDITS
Prereq: 231, 232
5507005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

METHODS MUSIC EDUC MUSIC 366 2 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 480K AND
SP ED 401; 266 AND ADMISSION INTO TEACHER EDUCATION
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO
THE UNIVERSITY TEACHER EDUCATION PROGRAM
4596005 TR 11:00-11:50
MEETS: AUG 22-DEC 16

HISTORY OF MUSIC I MUSIC 383 3 CREDITS
Prereq: 120
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
Meets international perspectives reqmt
5511005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

LIT & PEDAGOGY VOICE MUSIC 415A 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAGOGY PIANO MUSIC 415B 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAGOGY ORGAN MUSIC 415C 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG STRINGS MUSIC 415D 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG WOODWIND MUSIC 415F 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAGOGY BRASS MUSIC 415G 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG PERCUSSN MUSIC 415I 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG JAZZ PERF MUSIC 415J 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

STUDENT TCH SEC MUS MUSIC 417K VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2011.
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE
UNIVERSITY TEACHER EDUCATION PROGRAM.
4710005 1 ARRANGED
MEETS: AUG 22-OCT 14
4710010 2 ARRANGED
MEETS: OCT 17-DEC 16

STUDENT TCH ELEM MUS MUSIC 417L VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2011.
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE
UNIVERSITY TEACHER EDUCATION PROGRAM.
4711005 1 ARRANGED
MEETS: AUG 22-OCT 14
4711010 2 ARRANGED
MEETS: OCT 17-DEC 16

MUSIC

(CONTINUED)

APPLIED MUSIC VOICE MUSIC 419A 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 419B 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 419C 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 419D 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 419E 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 419F 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 419G 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 419I 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD MUSIC 419K 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

JR/SENIOR RECITAL MUSIC 420 R CREDIT
Prereq: ADVANCED PERFORMING ABILITY, PERMISSION
OF INSTRUCTOR, CONCURRENT REGISTRATION IN 319 OR 419
Satisfactory-Fail Only.
5584005 ARRANGED
MEETS: AUG 22-DEC 16

ELEC MUSIC SYNTHESI MUSIC 446 3 CREDITS
Prereq: 246 OR PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit
5524005 M 3:10-4:00
W 3:10-5:00
MEETS: AUG 22-DEC 16

CHORAL MATRLS&METHD MUSIC 465 2 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 358A AND 141,
151, OR 161
5526005 TR 3:10-4:00
MEETS: AUG 22-DEC 16

PGM DEV&EVAL MUS ED MUSIC 466 2 CREDITS
Prereq: CONTINUATION EXAM PASSED; 362, 366,
CONCURRENT ENROLLMENT (1 CR) IN 480K
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO
THE UNIVERSITY TEACHER EDUCATION PROGRAM
5527005 A TR 10:00-10:50
MEETS: AUG 22-DEC 16

BAROQUE&CLASSCL ERA MUSIC 473 3 CREDITS
Prereq: 383, 384
Note: Available for nonmajor graduate credit
5530005 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

FLD EXP TEACH MUSIC MUSIC 480K .5- 2 CREDITS
7691005 1 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 1 OFFERED FOR 1-2 CREDITS. RESTRICTED TO
STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY
TEACHER EDUCATION PROGRAM.
7691010 2 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 2 OFFERED FOR .5 CREDIT

INDEP STDY MUSIC ED MUSIC 490A VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY THEORY MUSIC 490B VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU COMPOSITION MUSIC 490C VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

INDEP STUDY HISTORY MUSIC 490D VAR. CREDITS
 Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY LITERATURE MUSIC 490E VAR. CREDITS
 Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY APPL MUSIC MUSIC 490F VAR. CREDITS
 Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY CONDUCTG MUSIC 490G VAR. CREDITS
 Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS MUSIC 490H VAR. CREDITS
 Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR, MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY ELECTRNC M MUSIC 490I VAR. CREDITS
 Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPECL TOPICS THEORY MUSIC 590B VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF DEPARTMENT HEAD
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPCS COMPOSIT MUSIC 590C VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF DEPARTMENT HEAD
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS LIT MUSIC 590E VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF DEPARTMENT HEAD
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC APPL MUSIC MUSIC 590F VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF DEPARTMENT HEAD
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ELECTRNC MU MUSIC 590I VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF DEPARTMENT HEAD
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

NATURAL RESOURCE ECOLOGY AND MGMT

NAT RESOURC ORIENTA NREM 110 R CREDIT
 Satisfactory-Fail Only.
 1054005 1 R 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 1 RESTRICTED TO FRESHMEN ONLY

1054010 2 TR 2:10-3:00 BURNETT J
 MEETS: AUG 22-OCT 14
 Note: SECTION 2 FOR ADULT AND TRANSFER STUDENTS.

NREM LRN CMM SEMINR NREM 111 1 CREDIT
 Prereq: MEMBER OF THE NREM TRANSITIONS LEARNING COMMUNITY
 Satisfactory-Fail Only.
 8032005 1 M 12:10-1:00 BURNETT J
 MEETS: AUG 22-DEC 16

8032010 2 R 12:10-1:00 BURNETT J
 MEETS: AUG 22-DEC 16

ORIEN LEARNING&TEAM NREM 112 2 CREDITS
 1346005 A T 12:10-2:00 WIERSEMA J
 MEETS: AUG 22-DEC 16

1346010 B W 4:10-6:00PM WIERSEMA J
 MEETS: AUG 22-DEC 16

NATURAL RESOURCE ECOLOGY AND MGMT (CONTINUED)

INTR RENEW RESOURCS NREM 120 3 CREDITS
 1297005 MWF 12:10-1:00
 MEETS: AUG 22-DEC 16

NAT RESOURC CAREERS NREM 211 1 CREDIT
 Prereq: SOPHOMORE CLASSIFICATION
 Satisfactory-Fail Only.
 4467005 TR 2:10-3:00 BURNETT J
 MEETS: OCT 17-DEC 16

FOREST ECOLGY&SOILS NREM 301 4 CREDITS
 Prereq: BIOL 211, 211L; FOR 201 OR A SECOND COURSE IN BIOLOGY
 Note: Available for nonmajor graduate credit
 3717005 A TR 8:00-9:20
 T 3:10-6:00PM
 MEETS: AUG 22-DEC 16

INTERNSHIP NREM 303 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, SOPH STANDING
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR NREM 305 1- 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 1058005 AL M 1:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SEC AL OFFERED FOR 1 CREDIT. TOPIC: COMMON READINGS ON ALDO LEOPOLD. NOT OPEN TO FRESHMEN.

1058010 WB MW 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SECTION WB OFFERED FOR 1 CREDIT

GENET FOR N RES MGR NREM 315X 3 CREDITS
 Prereq: BIOL 211 AND 212
 7686005 MWF 8:00-8:50
 MEETS: AUG 22-DEC 16

NAT RES PHOTGRM&GIS NREM 345 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: Available for nonmajor graduate credit
 3730005 A MW 8:00-8:50
 F 8:00-10:50
 MEETS: AUG 22-DEC 16

FIRE ECOLOGY & MGT NREM 390 3 CREDITS
 Note: Available for nonmajor graduate credit
 3726005 A TR 11:00-12:20
 MEETS: AUG 22-DEC 16

WATERSHED HYDROLOGY NREM 402 4 CREDITS
 Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL/LEOL SCIENCES OR ENGINEERING; JUNIOR STANDING
 Note: Available for nonmajor graduate credit
 5332005 1 MWF 12:10-1:00
 R 3:10-6:00PM
 MEETS: AUG 22-DEC 16

ECOSYSTEM MANAGEMNT NREM 452 3 CREDITS
 Prereq: JR CLASSIFICATION, NREM 301 OR A ECL 312
 Note: Available for nonmajor graduate credit
 5582005 A MW 1:10-2:00 SCHULTE-MOORE L
 F 11:00-2:00 SCHULTE-MOORE L
 MEETS: AUG 22-DEC 16

CONTRV NAT RSRC MGT NREM 460 3 CREDITS
 Prereq: 120, AND A ECL 312 OR NREM 301, AND JUNIOR CLASSIFICATION
 Note: Available for nonmajor graduate credit
 7598005 TR 11:00-12:20
 MEETS: AUG 22-DEC 16

IND STDY ANIMAL ECO NREM 490A 1- 4 CREDITS
 Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISSN
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FORESTRY NREM 490B 1- 4 CREDITS
 Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISSN
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS NREM 490H 1- 4 CREDITS
 Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISSN MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 ***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC NREM 498 1- 3 CREDITS
 Prereq: PERMISSION OF DEPARTMENT CHAIR
 Note: Permission of department chair required.
 Satisfactory-Fail Only.
 7593005 ARRANGED
 MEETS: AUG 22-DEC 16

SEMINAR NREM 505 1 CREDIT
 Prereq: INSTR PERMISSION OR GRAD CLASSIFICATION
 1083005 1 T 9:30-10:20
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

1083010 AL M 1:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SEC AL OFFERED FOR 1 CREDIT. TOPIC: COMMON READINGS ON ALDO LEOPOLD.

NATURAL RESOURCE ECOLOGY AND MGMT (CONTINUED)

RESTORATION ECOLOGY NREM 535 3 CREDITS
 Prereq: BIOL 366 OR 474 OR GRADUATE STANDING
 1667005 MW 9:00-9:50
 M 2:10-5:00
 MEETS: AUG 22-DEC 16

INTRO DNA TECHNIQS NREM 542A 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 3744005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: AUG 23-SEPT 22

INTRO CELL TECHNIQS NREM 542C 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 3777005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: NOV 1-DEC 8

INTR PROTEOMCS TCNQ NREM 542E 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 3810005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: SEPT 27-OCT 27

RESRCH ORIENTATION NREM 580 2 CREDITS
 Prereq: 20 CREDITS IN BIOL SCI AND A STAT COURSE
 7519005 F 9:00-10:50
 MEETS: AUG 22-DEC 16

SPL TOPCS ANIML ECO NREM 590A 1- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS FORESTRY NREM 590B 1- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT NREM 599 VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR NREM 600 1 CREDIT
 3827005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

RESEARCH NREM 699 1-12 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

NAVAL SCIENCE

INTRO NAVAL SCIENCE N S 111 3 CREDITS
 Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
 REQUIRED OF NON-ROTC PROGRAM STUDENTS
 5551005 A MWF 8:00-8:50
 TR 4:10-5:30
 MEETS: AUG 22-DEC 16

LEADERSHIP&MANAGEMENT N S 220 3 CREDITS
 Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
 REQUIRED OF NON-ROTC PROGRAM STUDENTS
 5731005 A MWF 10:00-10:50
 TR 4:10-5:30
 MEETS: AUG 22-DEC 16

NAVAL SHIP SYSTMS I N S 320 3 CREDITS
 Prereq: PHYS 221, SOPHOMORE CLASSIFICATION
 Note: COURSE NOT OPEN TO FRESHMEN
 5687005 A MWF 9:00-9:50
 TR 4:10-5:30
 MEETS: AUG 22-DEC 16
 Note: SECTION A FOR NROTC STUDENTS ONLY
 5687010 B MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION B IS FOR NON-NROTC STUDENTS.
 NROTC STUDENTS SHOULD REGISTER FOR SECTION A.

NAVAL OPER&SEAMNSHP N S 410 3 CREDITS
 Prereq: SENIOR CLASSIFICATION
 Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
 REQUIRED OF NON-ROTC PROGRAM STUDENTS
 5721005 A TR 9:30-10:45
 TR 4:10-5:30
 MEETS: AUG 22-DEC 16

EVOL AMPHIB WARFARE N S 421 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
 REQUIRED OF NON-ROTC PROGRAM STUDENTS
 5561005 A TR 8:00-9:20
 TR 4:10-5:30
 MEETS: AUG 22-DEC 16

NAVAL SCIENCE (CONTINUED)

SENIOR N S SEMINAR N S 440 1 CREDIT
 Prereq: SENIOR CLASSIFICATION
 Note: COURSE RESTRICTED TO SENIORS GRADUATING FALL 2011
 Satisfactory-Fail Only.
 4061005 ARRANGED
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY N S 490 1- 3 CREDITS
 Prereq: SENIOR CLASSIFICATION AND PRIOR APPROVAL
 OF N S DEPARTMENT CHAIR, 6 CREDITS IN NAVAL SCIENCE
 Note: NO MORE THAN 9 CREDITS OF N S 490 MAY BE APPLIED
 TOWARD GRADUATION
 Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

NEUROSCIENCE

CELL,M&DEV NEUROSCI NEURO 556 3 CREDITS
 Prereq: BIOL 335 OR 436. PHYSICS RECOMMENDED.
 8551005 A TR 2:10-3:30
 MEETS: AUG 22-DEC 16

NEUROSCI JOURNL CLB NEURO 690 1 CREDIT
 Prereq: 556
 8554005 ARRANGED
 MEETS: AUG 22-DEC 16

NEUROSCIENCE SEMINR NEURO 696 1 CREDIT
 Prereq: 556
 8555005 ARRANGED
 MEETS: AUG 22-DEC 16

RESEARCH NEURO 699 VAR. CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

NUCLEAR ENGINEERING

NUCLR RAD THRY&ENGR NUC E 401 3 CREDITS
 Prereq: PHYS 222, MATH 266 OR 267
 Note: Available for nonmajor graduate credit
 7741005 A MWF 10:00-10:50
 MEETS: AUG 22-DEC 16

NUTRITIONAL SCIENCES

NUTRI BIOCHM&PHYSOL NUTRS 501 4 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN BBMB 404 OR BBMB
 420
 Note: CREDIT FOR EITHER DIET 558 OR NUTRS 501,
 BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 8364005 1 TR 9:00-10:50
 MEETS: AUG 22-DEC 16

BIOL ADIPOSE TISSUE NUTRS 503 2 CREDITS
 Prereq: UNDERGRADUATES: CONSENT OF INSTRUCTOR;
 GRADUATES: NUTRS 501
 8780005 1 TR 8:00-8:50
 MEETS: AUG 22-DEC 16

DIET&CANCER PREVENT NUTRS 506 1 CREDIT
 Prereq: BBMB 404 AND 405 OR BBMB 420
 9334005 F 10:00-10:50
 MEETS: AUG 22-DEC 16

INTRO DNA TECHNIQS NUTRS 542A 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 8628005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: AUG 23-SEPT 22

INTRO CELL TECHNIQS NUTRS 542C 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 8633005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: NOV 1-DEC 8

INTR PROTEOMCS TCNQ NUTRS 542E 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 8645005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: SEPT 27-OCT 27

MED NUTRIT&DISEAS I NUTRS 561 3- 4 CREDITS
 Prereq: FS HN 360, 3 CREDITS IN PHYSIOLOGY AT 300
 LEVEL OR ABOVE
 Note: COURSE ONLY OFFERED FOR 4 CREDITS FALL 2011.
 CREDIT FOR ONLY TWO OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: DIET 560, NUTRS 561,
 NUTRS 564.
 8581005 1 TR 10:00-11:50
 MEETS: AUG 22-DEC 16

NUTRITIONAL SCIENCES (CONTINUED)

COMMUNITY NUTRITION NUTRS 563 3 CREDITS
 Prereq: FS HN 265 OR 360. 366 IS RECOMMENDED.
 7794005 1 TR 12:40-2:00
 MEETS: AUG 22-DEC 16

MODERN VIEWS NUTRIT NUTRS 680 R CREDIT
 7814005 W 4:10-5:00
 MEETS: AUG 22-DEC 16

SPECIAL PROBLEMS NUTRS 690 VAR. CREDITS
 6201005 ARRANGED
 MEETS: AUG 22-DEC 16
 6201415 SP ARRANGED SPURLOCK M
 MEETS: AUG 22-DEC 16

GRANT PROPOSAL WRIT NUTRS 695 1 CREDIT
 Prereq: 3 CREDITS OF GRADUATE COURSE WORK IN
 FOOD SCIENCE AND/OR NUTRITION
 Satisfactory-Fail Only.
 8561005 1 W 12:10-1:00
 MEETS: AUG 22-DEC 16

RESRCH NUTRITNL SCI NUTRS 699 VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ORGANIZATION FOR TROPICAL STUDIES

ECO TROPICAL BIOLGY OTS 510 8 CREDITS
 7535005 ARRANGED
 MEETS: AUG 22-DEC 16

TOPICS TROPICL BIOL OTS 515 1- 8 CREDITS
 7544005 ARRANGED
 MEETS: AUG 22-DEC 16

PERFORMING ARTS

ISSUES PERFORM ARTS PERF 105 R CREDIT
 Satisfactory-Fail Only.
 3673005 R 4:10-5:30
 MEETS: AUG 22-DEC 16

PERFORM ARTS INTERN PERF 310 R CREDIT
 Satisfactory-Fail Only.
 3677005 ARRANGED
 MEETS: AUG 22-DEC 16

PERFRM ARTS SEMINAR PERF 401 2 CREDITS
 Note: Available for nonmajor graduate credit
 3706005 ARRANGED
 MEETS: AUG 22-DEC 16

PHILOSOPHY

INTRO TO PHILOSOPHY PHIL 201 3 CREDITS
 5824005 A MWF 10:00-10:50 BUTLER A
 MEETS: AUG 22-DEC 16

5824010 B MWF 11:00-11:50 BUTLER A
 MEETS: AUG 22-DEC 16

5824015 C MWF 8:00-8:50 PADGETT-WALSH C
 MEETS: AUG 22-DEC 16

5824020 D M 6:30-9:00PM KNIGHT G
 MEETS: AUG 22-DEC 16

5824025 E TR 8:00-9:15 FEHR C
 MEETS: AUG 22-DEC 16

5824030 F TR 12:40-1:55 KNIGHT G
 MEETS: AUG 22-DEC 16

5824035 G TR 12:40-1:55 TSOU J
 MEETS: AUG 22-DEC 16

5824040 J TR 9:30-10:45 FEHR C
 MEETS: AUG 22-DEC 16

INTR LOGIC&SCI REAS PHIL 206 3 CREDITS
 5825005 TR 8:00-9:15
 MEETS: AUG 22-DEC 16

MORAL THEOR&PRCTICE PHIL 230 3 CREDITS
 5827005 A MWF 9:00-9:50 KUPFER J
 MEETS: AUG 22-DEC 16

5827010 B MWF 10:00-10:50 HOBSON K
 MEETS: AUG 22-DEC 16

5827015 C TR 9:30-10:45 GEIRSSON H
 MEETS: AUG 22-DEC 16

5827020 D TR 11:00-12:15 HOLMGREN M
 MEETS: AUG 22-DEC 16

5827025 E MWF 8:00-8:50
 MEETS: AUG 22-DEC 16

5827030 F TR 2:10-3:25 KNIGHT G
 MEETS: AUG 22-DEC 16

5827035 G TR 3:40-4:55 KNIGHT G
 MEETS: AUG 22-DEC 16

5827040 J TR 12:40-1:55 PADGETT-WALSH K
 MEETS: AUG 22-DEC 16

5827045 K MWF 10:00-10:50 BUTLER T
 MEETS: AUG 22-DEC 16

5827050 L MWF 1:10-2:00 BUTLER T
 MEETS: AUG 22-DEC 16

5827055 M MWF 12:10-1:00 HOBSON K
 MEETS: AUG 22-DEC 16

5827060 N MWF 2:10-3:00 KUPFER J
 MEETS: AUG 22-DEC 16

PHILOSOPHY (CONTINUED)

ETH ISS DIVERSE SOC PHIL 235 3 CREDITS
 Note: Meets U.S. diversity reqmt
 4962005 A MWF 10:00-10:50 PADGETT-WALSH C
 MEETS: AUG 22-DEC 16

4962010 B MWF 11:00-11:50 PADGETT-WALSH C
 MEETS: AUG 22-DEC 16

ANCIENT PHILOSOPHY PHIL 310 3 CREDITS
 Prereq: 201
 Note: Available for nonmajor graduate credit
 5830005 MWF 12:10-2:00 BUTLER T
 MEETS: AUG 22-DEC 16

19TH CENT CONTNENTL PHIL 316 3 CREDITS
 Prereq: 201
 Note: Available for nonmajor graduate credit
 5832005 MWF 1:10-2:00 SMITH T
 MEETS: AUG 22-DEC 16

ETHICAL THEORY PHIL 330 3 CREDITS
 Prereq: 201 OR 230
 Note: Available for nonmajor graduate credit
 9628005 TR 9:30-10:45 PADGETT-WALSH K
 MEETS: AUG 22-DEC 16

ENVIRONMNTAL ETHICS PHIL 334 3 CREDITS
 Prereq: 3 CR IN PHIL OR JR CLASSIFICATION
 Note: Available for nonmajor graduate credit
 3722050 TR 2:10-3:25 HOLMGREN M
 MEETS: AUG 22-DEC 16

BIOETHICS&BIOTECHNL PHIL 336 3 CREDITS
 Prereq: 201 OR 230 OR 235
 Note: Available for nonmajor graduate credit
 3142005 TR 8:00-9:15 WOLF C
 MEETS: AUG 22-DEC 16

FEMINIST PHILOSOPHY PHIL 338 3 CREDITS
 Prereq: 3 CR IN PHIL OR WOMEN'S STUDIES RECOMMND
 Note: Meets U.S. diversity reqmt
 Available for nonmajor graduate credit
 4682005 A R 5:10-7:40PM
 MEETS: AUG 22-DEC 16

4682010 B TR 12:40-1:55 FEHR C
 MEETS: AUG 22-DEC 16

AESTHETICS PHIL 340 3 CREDITS
 Prereq: 201 OR 230
 Note: Available for nonmajor graduate credit
 Instructor permission required 1st week.
 5838005 MWF 11:00-11:50 KUPFER J
 MEETS: AUG 22-DEC 16

PHIL OF TECHNOLOGY PHIL 343 3 CREDITS
 Prereq: 6 CREDITS OF SOCIAL SCIENCE, OR T SC 341
 AND 3 CREDITS OF SOCIAL SCIENCE
 Note: Available for nonmajor graduate credit
 7343005 A MWF 11:00-11:50 SMITH T
 MEETS: AUG 22-DEC 16

7343010 B MWF 9:00-9:50 SMITH T
 MEETS: AUG 22-DEC 16

PHILOS OF RELIGION PHIL 350 3 CREDITS
 Prereq: 201
 Note: Available for nonmajor graduate credit
 5839005 TR 12:40-1:55 GEIRSSON H
 MEETS: AUG 22-DEC 16

TRUTH,BELIEF&REASON PHIL 366 3 CREDITS
 Prereq: 201 OR PERMISSION OF INSTRUCTOR
 6256005 A MWF 3:10-4:00 HOBSON K
 MEETS: AUG 22-DEC 16

PHILOSOPH OF SCIENCE PHIL 380 3 CREDITS
 Prereq: 201 OR 6 CREDITS IN A SCIENCE
 Note: Available for nonmajor graduate credit
 5840005 A R 3:10-6:00PM TSOU J
 MEETS: AUG 22-DEC 16

PERSONS AND CAUSES PHIL 450 3 CREDITS
 Prereq: 3 CREDITS IN PHIL; 207 STRONGLY ENCOURAGED
 Note: Available for nonmajor graduate credit
 4464005 MWF 2:10-3:00 BUTLER A
 MEETS: AUG 22-DEC 16

BRAINS,MINDS&CMPTRS PHIL 465 3 CREDITS
 Prereq: 201
 Note: Available for nonmajor graduate credit
 5845005 TR 12:40-1:55
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY PHIL 490 1- 4 CREDITS
 Prereq: 6 CREDITS IN PHIL, PERMISSION OF
 INSTRUCTOR; APPROVAL OF CHAIR
 Note: NO MORE THAN 9 CREDITS OF PHIL 490 MAY BE
 APPLIED TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

PHILOSOPHY

(CONTINUED)

- INDEP STUDY HONORS PHIL 490H 1- 4 CREDITS
Prereq: 6 CREDITS IN PHIL, PERMISSION OF INSTR,
APPROVAL OF CHAIR, MEMBERSHIP IN UNIV HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF PHIL 490 MAY BE
APPLIED TOWARD GRADUATION. RESTRICTED TO MEMBERS OF
THE UNIVERSITY HONORS PROGRAM ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS
- GRADUATNG SR SURVEY PHIL 492 R CREDIT
Note: COURSE RESTRICTED TO PHIL SENIORS GRADUATING
FALL 2011
Satisfactory-Fail Only.
3891005 ARRANGED
MEETS: AUG 22-DEC 16
- ECOLOGY AND SOCIETY PHIL 496 3 CREDITS
Prereq: GRAD CLASSIFICATION IN BIOLOGICL OR ENVIR
SCIENCES/STUDIES WITH AT LEAST ONE COURSE IN ECOLOGY
Note: Available for nonmajor graduate credit
7457005 T 7:00-9:30PM
MEETS: AUG 22-DEC 16
- SPCL TOPC HISTORY P PHIL 590A 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
5850005 ARRANGED
MEETS: AUG 22-DEC 16
- SPL TOP EPIS&METAPH PHIL 590B 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
5851005 ARRANGED
MEETS: AUG 22-DEC 16
- SPL TOP VALUE THRY PHIL 590C 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
Note: Instructor permission required.
5852005 ARRANGED
MEETS: AUG 22-DEC 16
- SPL TOP LOGIC&P SCI PHIL 590D 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
5853005 ARRANGED
MEETS: AUG 22-DEC 16
- ECOLOGY AND SOCIETY PHIL 596 3 CREDITS
Prereq: GRAD CLASSIFICATION IN BIOLOGICL OR ENVIR
SCIENCES/STUDIES WITH AT LEAST ONE COURSE IN ECOLOGY
7458005 T 7:00-9:30PM
MEETS: AUG 22-DEC 16

PHYSICS

- PHYS FOR NON-SCIENT PHYS 101 3 CREDITS
5855005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
- PHYS COMMON EXPER PHYS 106 4 CREDITS
Note: 2-PART COURSE. REGISTER FOR NUMBERED SECTION
FIRST AND THEN LETTERED SECTION. STUDENTS WHO DON'T
REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED
FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.
PHYSICAL SCIENCE MAJORS MAY NOT APPLY PHYS 106 TOWARD
GENERAL PHYSICS REQUIREMENTS
- 5856005 1 TR 8:00-8:50
WF 8:00-8:50
MEETS: AUG 22-DEC 16
- 5856010 2 TR 8:00-8:50
WF 9:00-9:50
MEETS: AUG 22-DEC 16
- 5856015 3 TR 8:00-8:50
WF 11:00-11:50
MEETS: AUG 22-DEC 16
- 5856020 4 TR 8:00-8:50
WF 2:10-3:00
MEETS: AUG 22-DEC 16
- 5856025 5 TR 8:00-8:50
WF 4:10-5:00
MEETS: AUG 22-DEC 16
- 5856030 A R 12:10-2:00
MEETS: AUG 22-DEC 16
- 5856035 B R 2:10-4:00
MEETS: AUG 22-DEC 16
- 5856040 C R 4:10-6:00PM
MEETS: AUG 22-DEC 16
- 5856045 D F 8:00-9:50
MEETS: AUG 22-DEC 16
- 5856050 E F 10:00-11:50
MEETS: AUG 22-DEC 16
- 5856055 F F 12:10-2:00
MEETS: AUG 22-DEC 16
- 5856060 G F 2:10-4:00
MEETS: AUG 22-DEC 16
- GENERAL PHYSICS PHYS 111 5 CREDITS
Prereq: 1 AND 1/2 YRS OF HS ALGEBRA, 1 YR OF
GEOMETRY, 1 SEMESTER OF TRIGONOMETRY
Note: 2-PART COURSE. REGISTER FOR NUMBERED SECTION
FIRST AND THEN LETTERED SECTION. STUDENTS WHO DON'T
REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED
FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
- 5857205 1 TR 9:30-10:50
F 8:00-8:50
MEETS: AUG 22-DEC 16

PHYSICS

(CONTINUED)

- GENERAL PHYSICS PHYS 111 5 CREDITS
5857210 2 TR 9:30-10:50
F 9:00-9:50
MEETS: AUG 22-DEC 16
- 5857215 3 TR 9:30-10:50
F 10:00-10:50
MEETS: AUG 22-DEC 16
- 5857220 4 TR 9:30-10:50
F 12:10-1:00
MEETS: AUG 22-DEC 16
- 5857225 5 TR 9:30-10:50
F 1:10-2:00
MEETS: AUG 22-DEC 16
- 5857230 6 TR 9:30-10:50
F 2:10-3:00
MEETS: AUG 22-DEC 16
- 5857235 7 TR 9:30-10:50
F 3:10-4:00
MEETS: AUG 22-DEC 16
- 5857250 10 TR 11:00-12:20
F 8:00-8:50
MEETS: AUG 22-DEC 16
- 5857255 11 TR 11:00-12:20
F 11:00-11:50
MEETS: AUG 22-DEC 16
- 5857260 12 TR 11:00-12:20
F 12:10-1:00
MEETS: AUG 22-DEC 16
- 5857265 13 TR 11:00-12:20
F 1:10-2:00
MEETS: AUG 22-DEC 16
- 5857270 14 TR 11:00-12:20
F 2:10-3:00
MEETS: AUG 22-DEC 16
- 5857275 15 TR 11:00-12:20
F 3:10-4:00
MEETS: AUG 22-DEC 16
- 5857280 16 TR 11:00-12:20
F 4:10-5:00
MEETS: AUG 22-DEC 16
- 5857070 A W 12:10-2:00
MEETS: AUG 22-DEC 16
- 5857075 B W 2:10-4:00
MEETS: AUG 22-DEC 16
- 5857080 C W 7:00-8:50PM
MEETS: AUG 22-DEC 16
- 5857085 D M 2:10-4:00
MEETS: AUG 22-DEC 16
- 5857090 E M 4:10-6:00PM
MEETS: AUG 22-DEC 16
- 5857095 F M 7:00-8:50PM
MEETS: AUG 22-DEC 16
- 5857100 G T 8:00-9:50
MEETS: AUG 22-DEC 16
- 5857105 H T 12:10-2:00
MEETS: AUG 22-DEC 16
- 5857110 J T 2:10-4:00
MEETS: AUG 22-DEC 16
- 5857115 K T 4:10-6:00PM
MEETS: AUG 22-DEC 16
- 5857120 L W 8:00-9:50
MEETS: AUG 22-DEC 16
- 5857125 M W 10:00-11:50
MEETS: AUG 22-DEC 16
- 5857130 N W 4:10-6:00PM
MEETS: AUG 22-DEC 16
- 5857135 P R 8:00-9:50
MEETS: AUG 22-DEC 16
- 5857140 Q R 12:10-2:00
MEETS: AUG 22-DEC 16
- 5857145 R R 2:10-4:00
MEETS: AUG 22-DEC 16
- 5857150 T R 4:10-6:00PM
MEETS: AUG 22-DEC 16
- 5857155 U M 8:00-9:50
MEETS: AUG 22-DEC 16
- 5857160 V M 12:10-2:00
MEETS: AUG 22-DEC 16
- 5857165 W M 10:00-11:50
MEETS: AUG 22-DEC 16
- GENERAL PHYSICS PHYS 112 5 CREDITS
Prereq: 111
Note: 2-PART COURSE. REGISTER FOR NUMBERED SECTION
FIRST AND THEN LETTERED SECTION. STUDENTS WHO DON'T
REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED
FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.
- 5858005 1 MWF 12:10-1:00
R 8:00-8:50
MEETS: AUG 22-DEC 16
- 5858010 2 MWF 12:10-1:00
R 11:00-11:50
MEETS: AUG 22-DEC 16
- 5858015 3 MWF 12:10-1:00
R 12:10-1:00
MEETS: AUG 22-DEC 16
- 5858020 4 MWF 12:10-1:00
R 1:10-2:00
MEETS: AUG 22-DEC 16
- 5858022 5 MWF 12:10-1:00
R 3:10-4:00
MEETS: AUG 22-DEC 16
- 5858023 6 MWF 12:10-1:00
R 10:00-10:50
MEETS: AUG 22-DEC 16

PHYSICS (CONTINUED)

PHYSICS (CONTINUED)

GENERAL PHYSICS PHYS 112 5 CREDITS
 5858025 A T 8:00-9:50
 MEETS: AUG 22-DEC 16
 5858030 B T 10:00-11:50
 MEETS: AUG 22-DEC 16
 5858035 C T 12:10-2:00
 MEETS: AUG 22-DEC 16
 5858040 D T 2:10-4:00
 MEETS: AUG 22-DEC 16
 5858045 E W 10:00-11:50
 MEETS: AUG 22-DEC 16
 5858050 F W 2:10-4:00
 MEETS: AUG 22-DEC 16
 5858055 G T 4:10-6:00PM
 MEETS: AUG 22-DEC 16

PHYSICS OF MUSIC PHYS 198 3 CREDITS
 5859005 1 TR 9:00-9:50
 R 2:10-4:00
 MEETS: AUG 22-DEC 16
 5859010 2 TR 9:00-9:50
 F 10:00-11:50
 MEETS: AUG 22-DEC 16
 5859015 3 TR 9:00-9:50
 F 12:10-2:00
 MEETS: AUG 22-DEC 16

INTRODUCTRY SEMINAR PHYS 199 R CREDIT
 Satisfactory-Fail Only.
 7305005 T 3:10-5:00
 MEETS: AUG 22-DEC 16

INTR CLASSCL PHYS I PHYS 221 5 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 166
 Note: 2-PART COURSE. REGISTER FOR NUMBERED SECTION
 FIRST THEN LETTERED SECTION. STUDENTS WHO DON'T
 REGISTER FOR BOTH PARTS WILL BE DROPPED. DISCUSSION
 MEETS EVERY TUES & EVERY OTHER THURS. LAB (SEC A-GG)
 MEETS EVERY OTHER WEEK. STUDENTS WHO TOOK 221 IN
 SPRING 2010 MUST REGISTER FOR LAB SECTION LW.
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

5861005 1 MWF 8:00-8:50
 TR 8:00-8:50
 MEETS: AUG 22-DEC 16
 5861010 2 MWF 8:00-8:50
 TR 9:00-9:50
 MEETS: AUG 22-DEC 16
 5861015 3 MWF 8:00-8:50
 TR 10:00-10:50
 MEETS: AUG 22-DEC 16
 5861020 4 MWF 8:00-8:50
 TR 11:00-11:50
 MEETS: AUG 22-DEC 16
 5861025 5 MWF 8:00-8:50
 TR 12:10-1:00
 MEETS: AUG 22-DEC 16
 5861030 6 MWF 8:00-8:50
 TR 1:10-2:00
 MEETS: AUG 22-DEC 16
 5861035 7 MWF 8:00-8:50
 TR 2:10-3:00
 MEETS: AUG 22-DEC 16
 5861040 8 MWF 8:00-8:50
 TR 3:10-4:00
 MEETS: AUG 22-DEC 16
 5861045 9 MWF 8:00-8:50
 TR 4:10-5:00
 MEETS: AUG 22-DEC 16
 5861070 10 MWF 9:00-9:50
 TR 8:00-8:50
 MEETS: AUG 22-DEC 16
 5861075 11 MWF 9:00-9:50
 TR 9:00-9:50
 MEETS: AUG 22-DEC 16
 5861080 12 MWF 9:00-9:50
 TR 10:00-10:50
 MEETS: AUG 22-DEC 16
 5861085 13 MWF 9:00-9:50
 TR 11:00-11:50
 MEETS: AUG 22-DEC 16
 5861090 14 MWF 9:00-9:50
 TR 12:10-1:00
 MEETS: AUG 22-DEC 16
 5861095 15 MWF 9:00-9:50
 TR 1:10-2:00
 MEETS: AUG 22-DEC 16
 5861100 16 MWF 9:00-9:50
 TR 2:10-3:00
 MEETS: AUG 22-DEC 16
 5861105 17 MWF 9:00-9:50
 TR 3:10-4:00
 MEETS: AUG 22-DEC 16
 5861110 18 MWF 9:00-9:50
 TR 4:10-5:00
 MEETS: AUG 22-DEC 16
 5861112 19 MWF 9:00-9:50
 TR 5:10-6:00PM
 MEETS: AUG 22-DEC 16
 5861115 20 MWF 10:00-10:50
 TR 8:00-8:50
 MEETS: AUG 22-DEC 16
 5861120 21 MWF 10:00-10:50
 TR 9:00-9:50
 MEETS: AUG 22-DEC 16

INTR CLASSCL PHYS I PHYS 221 5 CREDITS
 5861125 22 MWF 10:00-10:50
 TR 10:00-10:50
 MEETS: AUG 22-DEC 16
 5861130 23 MWF 10:00-10:50
 TR 11:00-11:50
 MEETS: AUG 22-DEC 16
 5861135 24 MWF 10:00-10:50
 TR 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 24 RESTRICTED TO PHYSICS MAJORS ONLY
 5861140 25 MWF 10:00-10:50
 TR 1:10-2:00
 MEETS: AUG 22-DEC 16
 5861145 26 MWF 10:00-10:50
 TR 2:10-3:00
 MEETS: AUG 22-DEC 16
 5861150 27 MWF 10:00-10:50
 TR 3:10-4:00
 MEETS: AUG 22-DEC 16
 5861155 28 MWF 10:00-10:50
 TR 4:10-5:00
 MEETS: AUG 22-DEC 16
 5861160 29 MWF 10:00-10:50
 TR 5:10-6:00PM
 MEETS: AUG 22-DEC 16
 5861200 A R 8:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SEC A LAB DOES NOT MEET DURING THE SAME WEEKS
 AS THURSDAY DISCUSSIONS (ON SEC 1-29) SO WHAT APPEARS
 TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT
 5861205 B T 8:00-9:50
 MEETS: AUG 22-DEC 16
 5861210 C R 10:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SEC C LAB DOES NOT MEET DURING THE SAME WEEKS
 AS THURSDAY DISCUSSIONS (ON SEC 1-29) SO WHAT APPEARS
 TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT
 5861215 D T 10:00-11:50
 MEETS: AUG 22-DEC 16
 5861220 E R 12:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION E LAB DOES NOT MEET DURING THE SAME WEEKS
 AS THURSDAY DISCUSSIONS (ON SEC 1-29) SO WHAT APPEARS
 TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT
 5861225 F T 12:10-2:00
 MEETS: AUG 22-DEC 16
 5861230 G R 2:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SEC G LAB DOES NOT MEET DURING THE SAME WEEKS
 AS THURSDAY DISCUSSIONS (ON SEC 1-29) SO WHAT APPEARS
 TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT
 5861235 H T 2:10-4:00
 MEETS: AUG 22-DEC 16
 5861240 J M 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 5861245 K W 2:10-4:00
 MEETS: AUG 22-DEC 16
 5861250 L M 10:00-11:50
 MEETS: AUG 22-DEC 16
 5861255 M W 10:00-11:50
 MEETS: AUG 22-DEC 16
 5861260 N F 10:00-11:50
 MEETS: AUG 22-DEC 16
 5861265 P F 12:10-2:00
 MEETS: AUG 22-DEC 16
 5861270 Q W 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 5861275 R F 2:10-4:00
 MEETS: AUG 22-DEC 16
 5861280 T M 2:10-4:00
 MEETS: AUG 22-DEC 16
 5861285 U W 2:10-4:00
 MEETS: AUG 22-DEC 16
 5861290 V M 8:00-9:50
 MEETS: AUG 22-DEC 16
 5861295 W W 8:00-9:50
 MEETS: AUG 22-DEC 16
 5861300 X F 8:00-9:50
 MEETS: AUG 22-DEC 16
 5861305 Y M 12:10-2:00
 MEETS: AUG 22-DEC 16
 5861310 Z W 12:10-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION Z RESTRICTED TO PHYSICS MAJORS ONLY
 5861315 AA W 12:10-2:00
 MEETS: AUG 22-DEC 16
 5861320 BB W 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 5861325 CC R 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 Note: SEC CC LAB DOES NOT MEET DURING THE SAME WEEKS
 AS THURSDAY DISCUSSIONS (ON SEC 1-29) SO WHAT APPEARS
 TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT
 5861330 DD T 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 5861335 EE T 7:00-8:50PM
 MEETS: AUG 22-DEC 16
 5861345 FF R 10:00-11:50
 MEETS: AUG 22-DEC 16
 5861350 GG R 12:10-2:00
 MEETS: AUG 22-DEC 16
 5861355 HH R 2:10-4:00
 MEETS: AUG 22-DEC 16
 5861360 JJ M 7:00-8:50PM
 MEETS: AUG 22-DEC 16

PHYSICS

(CONTINUED)

INTR CLASSCL PHYS I PHYS 221 5 CREDITS
 5861365 KK W 10:00-11:50
 MEETS: AUG 22-DEC 16
 5861340 LW ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SEC LW ONLY FOR STUDENTS RETAKING PHYS 221 WHO SUCCESSFULLY COMPLETED THE LAB. APPLY FOR A LAB WAIVER DURING FIRST WEEK OF CLASSES. LAB WAIVER FORM AVAILABLE ON WEBCT BEGINNING THE FIRST WEEK OF CLASSES.

HONORS-CLASSIC PH I PHYS 221H 5 CREDITS
 Prereq: CR OR ENROLLMENT IN MATH 166, MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.
 5862005 1 MWF 10:00-10:50
 TR 12:10-1:00
 W 12:10-2:00
 MEETS: AUG 22-DEC 16
 Note: PHYS 221H IS NOT A 2-PART COURSE - REGISTRATION IS COMPLETE WITH ENROLLMENT IN SECTION 1. THE THURSDAY DISCUSSION MEETS ALTERNATE WEEKS. LAB DOES NOT MEET EVERY WEEK.

INTR CLASSC PHYS II PHYS 222 5 CREDITS
 Prereq: 221, MATH 166
 Note: 2-PART COURSE. REGISTER FOR NUMBERED SECTION FIRST AND THEN LETTERED SECTION. STUDENTS WHO DON'T REGISTER FOR BOTH PARTS WILL BE DROPPED. STUDENTS WHO TOOK PHYS 222 IN SPRING 2010 MUST REGISTER FOR LAB SECTION LW.
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.
 5863005 1 MWF 1:10-2:00
 T 8:00-8:50
 MEETS: AUG 22-DEC 16
 5863010 2 MWF 1:10-2:00
 T 9:00-9:50
 MEETS: AUG 22-DEC 16
 5863015 3 MWF 1:10-2:00
 T 10:00-10:50
 MEETS: AUG 22-DEC 16
 5863020 4 MWF 1:10-2:00
 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 5863025 5 MWF 1:10-2:00
 T 12:10-1:00
 MEETS: AUG 22-DEC 16
 5863030 6 MWF 1:10-2:00
 T 1:10-2:00
 MEETS: AUG 22-DEC 16
 5863035 7 MWF 1:10-2:00
 T 2:10-3:00
 MEETS: AUG 22-DEC 16
 5863040 8 MWF 1:10-2:00
 T 3:10-4:00
 MEETS: AUG 22-DEC 16
 5863045 9 MWF 1:10-2:00
 T 4:10-5:00
 MEETS: AUG 22-DEC 16
 5863065 10 MWF 1:10-2:00
 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 10 RESTRICTED TO PHYSICS MAJORS ONLY
 5863055 11 MWF 1:10-2:00
 W 7:00-7:50PM
 MEETS: AUG 22-DEC 16
 5863090 15 MWF 2:10-3:00
 T 8:00-8:50
 MEETS: AUG 22-DEC 16
 5863095 16 MWF 2:10-3:00
 T 9:00-9:50
 MEETS: AUG 22-DEC 16
 5863100 17 MWF 2:10-3:00
 T 10:00-10:50
 MEETS: AUG 22-DEC 16
 5863105 18 MWF 2:10-3:00
 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 5863118 19 MWF 2:10-3:00
 T 12:10-1:00
 MEETS: AUG 22-DEC 16
 5863110 20 MWF 2:10-3:00
 T 1:10-2:00
 MEETS: AUG 22-DEC 16
 5863115 21 MWF 2:10-3:00
 T 2:10-3:00
 MEETS: AUG 22-DEC 16
 5863120 22 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 22-DEC 16
 5863125 23 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 23 RESTRICTED TO PHYSICS MAJORS ONLY
 5863130 24 MWF 2:10-3:00
 T 4:10-5:00
 MEETS: AUG 22-DEC 16
 5863135 25 MWF 2:10-3:00
 T 1:10-2:00
 MEETS: AUG 22-DEC 16

PHYSICS

(CONTINUED)

INTR CLASSC PHYS II PHYS 222 5 CREDITS
 5863150 28 MWF 1:10-2:00
 T 2:10-3:00
 MEETS: AUG 22-DEC 16
 5863151 29 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 22-DEC 16
 5863155 31 MWF 3:10-4:00
 T 4:10-5:00
 MEETS: AUG 22-DEC 16
 5863160 32 MWF 3:10-4:00
 W 7:00-7:50PM
 MEETS: AUG 22-DEC 16
 5863165 33 MWF 3:10-4:00
 T 2:10-3:00
 MEETS: AUG 22-DEC 16
 5863170 34 MWF 3:10-4:00
 T 4:10-5:00
 MEETS: AUG 22-DEC 16
 5863175 35 MWF 3:10-4:00
 T 1:10-2:00
 MEETS: AUG 22-DEC 16
 5863180 36 MWF 3:10-4:00
 T 3:10-4:00
 MEETS: AUG 22-DEC 16
 5863185 37 MWF 3:10-4:00
 T 10:00-10:50
 MEETS: AUG 22-DEC 16
 5863190 38 MWF 3:10-4:00
 T 12:10-1:00
 MEETS: AUG 22-DEC 16
 5863200 A W 12:10-2:00
 MEETS: AUG 22-DEC 16
 5863205 B W 8:00-9:50
 MEETS: AUG 22-DEC 16
 5863210 C R 10:00-11:50
 MEETS: AUG 22-DEC 16
 5863215 D R 10:00-11:50
 MEETS: AUG 22-DEC 16
 5863220 E R 12:10-2:00
 MEETS: AUG 22-DEC 16
 5863225 F W 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 5863230 G W 2:10-4:00
 MEETS: AUG 22-DEC 16
 5863235 J R 8:00-9:50
 MEETS: AUG 22-DEC 16
 5863240 K R 8:00-9:50
 MEETS: AUG 22-DEC 16
 5863245 L W 10:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SECTION L RESTRICTED TO PHYSICS MAJORS ONLY
 5863250 M W 7:00-8:50PM
 MEETS: AUG 22-DEC 16
 5863255 N T 2:10-4:00
 MEETS: AUG 22-DEC 16
 5863260 P R 12:10-2:00
 MEETS: AUG 22-DEC 16
 5863265 Q R 2:10-4:00
 MEETS: AUG 22-DEC 16
 5863270 R T 10:00-11:50
 MEETS: AUG 22-DEC 16
 5863275 T F 8:00-9:50
 MEETS: AUG 22-DEC 16
 5863280 U F 10:00-11:50
 MEETS: AUG 22-DEC 16
 5863285 V F 12:10-2:00
 MEETS: AUG 22-DEC 16
 5863290 W T 12:10-2:00
 MEETS: AUG 22-DEC 16
 5863295 X R 2:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION X RESTRICTED TO PHYSICS MAJORS ONLY
 5863300 Y R 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 5863305 Z R 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 5863310 AA F 2:10-4:00
 MEETS: AUG 22-DEC 16
 5863315 BB T 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 5863325 CC F 2:10-4:00
 MEETS: AUG 22-DEC 16
 5863330 DD F 8:00-9:50
 MEETS: AUG 22-DEC 16
 5863335 EE T 7:00-8:50PM
 MEETS: AUG 22-DEC 16
 5863340 FF F 10:00-11:50
 MEETS: AUG 22-DEC 16
 5863345 GG F 12:10-2:00
 MEETS: AUG 22-DEC 16
 5863350 JJ T 8:00-9:50
 MEETS: AUG 22-DEC 16
 5863320 LW ARRANGED
 MEETS: AUG 22-DEC 16
 Note: SEC LW ONLY FOR STUDENTS RETAKING PHYS 222 WHO SUCCESSFULLY COMPLETED THE LAB. APPLY FOR LAB WAIVER DURING FIRST WEEK OF CLASSES. LAB WAIVER FORM AVAILABLE ON WEBCT BEGINNING THE FIRST WEEK OF CLASSES.

PHYSICS

(CONTINUED)

HONORS-CLASS PHY II PHYS 222H 5 CREDITS
Prereq: 221, MATH 166, MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: 2-PART COURSE. REGISTER FOR NUMBERED SECTION FIRST AND THEN LETTERED SECTION. STUDENTS WHO DON'T REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED FROM THE COURSE DUE TO INCOMPLETE REGISTRATION. RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM.
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

5864005 1 MWF 1:10-2:00
T 11:00-11:50
MEETS: AUG 22-DEC 16

5864010 2 MWF 2:10-3:00
T 3:10-4:00
MEETS: AUG 22-DEC 16

5864025 A W 10:00-11:50
MEETS: AUG 22-DEC 16

5864030 B R 2:10-4:00
MEETS: AUG 22-DEC 16

PRIN&SYMME CLS PH I PHYS 241 5 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 166 OR 166H; NON-PHYSICS MAJORS MUST HAVE INSTRUCTOR PERMISSION
Note: COURSE RESTRICTED TO PHYS MAJORS ONLY

5994005 1 MWF 1:10-2:00
TR 11:00-11:50
MEETS: AUG 22-DEC 16

5994010 2 MWF 1:10-2:00
TR 2:10-3:00
MEETS: AUG 22-DEC 16

5994025 3 MWF 1:10-2:00
TR 4:10-5:00
MEETS: AUG 22-DEC 16

5994015 A F 8:00-9:50
MEETS: AUG 22-DEC 16

5994020 B F 10:00-11:50
MEETS: AUG 22-DEC 16

5994030 C F 2:10-4:00
MEETS: AUG 22-DEC 16

PRIN&SYMME CLS PH I PHYS 241H 5 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 166 OR 166H; NON-PHYSICS MAJORS MUST HAVE INSTRUCTOR PERMISSION; MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: COURSE RESTRICTED TO PHYS MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM

9402025 3 MWF 1:10-2:00
TR 4:10-5:00
MEETS: AUG 22-DEC 16

9402005 1 MWF 1:10-2:00
TR 11:00-11:50
MEETS: AUG 22-DEC 16

9402010 2 MWF 1:10-2:00
TR 2:10-3:00
MEETS: AUG 22-DEC 16

9402015 A F 8:00-9:50
MEETS: AUG 22-DEC 16

9402020 B F 10:00-11:50
MEETS: AUG 22-DEC 16

9402030 C F 2:10-4:00
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY PHYS 290 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN PHYS 298 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION

4737005 ARRANGED
MEETS: AUG 22-DEC 16

THERMAL PHYSICS PHYS 304 3 CREDITS
Prereq: 222, MATH 266
Note: Available for nonmajor graduate credit

5870005 A TR 8:00-9:20
MEETS: AUG 22-DEC 16

ELEC INSTRUMENTATN PHYS 310 4 CREDITS
Prereq: 222, MATH 166
Note: Available for nonmajor graduate credit

8182005 TR 11:00-11:50
TR 2:10-4:00
MEETS: AUG 22-DEC 16

INTR MODRN PHYSICS I PHYS 321 3 CREDITS
Prereq: 222, CREDIT OR ENROLLMENT IN MATH 266

5874005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

INTR MOD PHYS LAB I PHYS 321L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 321

5875005 1 T 2:10-4:00
MEETS: AUG 22-DEC 16

5875010 2 T 4:10-6:00PM
MEETS: AUG 22-DEC 16

5875015 3 W 2:10-4:00
MEETS: AUG 22-DEC 16

5875020 4 R 3:10-5:00
MEETS: AUG 22-DEC 16

PHYSICS

(CONTINUED)

CLASSICAL MECHANICS PHYS 361 3 CREDITS
Prereq: 222, MATH 265, 266
Note: Available for nonmajor graduate credit

5880005 TR 12:40-2:00
MEETS: AUG 22-DEC 16

ELECT & MAGNETISM I PHYS 364 3 CREDITS
Prereq: 222, MATH 385 OR 395
Note: Available for nonmajor graduate credit

5882005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

SEM SEC SCHOOL PHYS PHYS 399 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

5886005 ARRANGED
MEETS: AUG 22-DEC 16

ULTRFAST LASER&SPCT PHYS 421 3 CREDITS
Prereq: 321, 365, OR EQUIVALENT WITH PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit

9359005 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

MATH METHD PHYS SCI PHYS 426 3 CREDITS
Prereq: MATH 266 OR 267
Note: Available for nonmajor graduate credit

6022005 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

UNDERGRAD RESEARCH PHYS 450 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD RESEARCH PHYS 450L 1- 6 CREDITS
Prereq: 311, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

PHYS OF BIOMOLECULE PHYS 461 3 CREDITS
Prereq: 304 OR CHEM 325, BBMB 301, OR PERMISSION OF INSTRUCTOR

9424005 TR 11:00-12:20
MEETS: AUG 22-DEC 16

APPLIED PHYSICS LAB PHYS 470L 2- 5 CREDITS
Prereq: 322 AND PERMISSION OF INSTRUCTOR

3161005 ARRANGED
MEETS: AUG 22-DEC 16

QUANTUM MECHANICS I PHYS 480 3 CREDITS
Prereq: 322, MATH 385
Note: Available for nonmajor graduate credit

5890005 1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY PHYS 490 1- 4 CREDITS
Prereq: 6 CREDITS IN PHYS, PERMISSN OF INSTRUCTOR
Note: NO MORE THAN 9 CREDITS OF PHYS 490 MAY BE APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS PHYS 490H 1- 4 CREDITS
Prereq: 6 CREDITS IN PHYS, PERMISSN OF INSTRUCTOR; MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF PHYS 490 MAY BE APPLIED TOWARD GRADUATION. RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

ORAL COMM PHYS SEMN PHYS 501 1 CREDIT
Satisfactory-Fail Only.

7408005 A TR 1:10-2:00
MEETS: AUG 22-DEC 16

7408010 B TR 2:10-3:00
MEETS: AUG 22-DEC 16

INTRO RESRCH SEMINR PHYS 502 R CREDIT
Satisfactory-Fail Only.

2189005 R 3:10-5:00
MEETS: AUG 22-DEC 16

CONDENSED MATTER II PHYS 512 3 CREDITS
Prereq: 511

5897005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

ULTRFAST LASER&SPCT PHYS 521 3 CREDITS
Prereq: 321, 365, OR EQUIVALENT WITH PERMISSION OF INSTRUCTOR

9358005 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

SEMICONDUCTR PHYSICS PHYS 535 4 CREDITS
Prereq: E E 311, E E 332

5903005 A MT 6:10-7:30PM
ARRANGED
MEETS: AUG 22-DEC 16

PHYSICS (CONTINUED)

GENERAL RELATIVITY PHYS 541 3 CREDITS
Prereq: 362, MATH 307 OR 317
5906005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

PHYS OF BIOMOLECULE PHYS 561 3 CREDITS
Prereq: 304 OR CHEM 325, BBMB 301, OR PERMISSION
OF INSTRUCTOR; GRAD STUDENT CLASSIFICATN IN SCI/ENGR
9421005 TR 11:00-12:20
MEETS: AUG 22-DEC 16

ADV CLASSICL MECHAN PHYS 564 3 CREDITS
Prereq: 362, MATH 426, 465
5907005 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

ADV ELECT & MAGNET I PHYS 571 3 CREDITS
Prereq: 365, MATH 426
5908005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

SPCL TOPICS NUCLEAR PHYS 590A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5910005 ARRANGED
MEETS: AUG 22-DEC 16

SPL TOP COND MATTER PHYS 590B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5911005 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Note: SEC 1 OFFERED FOR 3 CREDITS
5911010 2 ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 2 OFFERED FOR 1 CREDIT. TOPIC: MODERN
NANOMAGNETISM.

SPL TOP HIGH ENERGY PHYS 590C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5912005 ARRANGED
MEETS: AUG 22-DEC 16

SPCL TOPICS PHYSICS PHYS 590D VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5913005 ARRANGED
MEETS: AUG 22-DEC 16

SPL TOPCS APPL PHYS PHYS 590E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5914005 ARRANGED
MEETS: AUG 22-DEC 16

QUANTUM PHYSICS I PHYS 591 4 CREDITS
Prereq: 481
5915005 1 MF 10:00-10:50
W 9:00-10:50
MEETS: AUG 22-DEC 16

CREATIVE COMPONENT PHYS 599 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV NUCLEAR PHYSICS PHYS 624 3 CREDITS
Prereq: 526, 592
3143005 ARRANGED
MEETS: AUG 22-DEC 16

ELEMNTY PARTICLE I PHYS 637 3 CREDITS
Prereq: 526 AND 592
5921005 A MWF 1:10-2:00
MEETS: AUG 22-DEC 16

ADV SEMINAR NUCLEAR PHYS 650A 1 CREDIT
Satisfactory-Fail Only.
5923005 W 4:10-5:00
MEETS: AUG 22-DEC 16

ADV SEM COND MATTER PHYS 650B 1 CREDIT
Satisfactory-Fail Only.
5924005 R 4:10-5:00
MEETS: AUG 22-DEC 16

ADV SEM HIGH ENERGY PHYS 650C 1 CREDIT
Satisfactory-Fail Only.
5925005 W 4:10-5:00
MEETS: AUG 22-DEC 16

ADV SEMINAR PHYSICS PHYS 650D 1 CREDIT
Satisfactory-Fail Only.
5926005 F 12:10-1:00
MEETS: AUG 22-DEC 16

ADV SEMINAR APPLIED PHYS 650E 1 CREDIT
Satisfactory-Fail Only.
5927005 ARRANGED
MEETS: AUG 22-DEC 16

PHYSICS (CONTINUED)

ADV TOPICS NUCLEAR PHYS 660A 1- 3 CREDITS
5928005 ARRANGED
MEETS: AUG 22-DEC 16

ADV TOP COND MATTER PHYS 660B 1- 3 CREDITS
5929005 ARRANGED
MEETS: AUG 22-DEC 16

ADV TOP HIGH ENERGY PHYS 660C 1- 3 CREDITS
5930005 ARRANGED
MEETS: AUG 22-DEC 16

ADV TOPICS PHYSICS PHYS 660D 1- 3 CREDITS
5931005 ARRANGED
MEETS: AUG 22-DEC 16

ADV TOPICS APPLIED PHYS 660E 1- 3 CREDITS
5932005 ARRANGED
MEETS: AUG 22-DEC 16

QUANTUM FLD THEOR I PHYS 681 3 CREDITS
Prereq: 564, 572, 592
5935005 TR 11:00-12:30
MEETS: AUG 22-DEC 16

RESEARCH PHYS 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

PLANT BIOLOGY

PLANT METABOLISM PLBIO 513 2 CREDITS
Prereq: BIOL 330, PHYS 111, CHEM 331; ONE
SEMESTER OF BIOCHEMISTRY RECOMMENDED
6806005 1 TR 12:40-1:30
MEETS: AUG 22-DEC 16

RESEARCH SEMINAR PLBIO 696 1 CREDIT
Satisfactory-Fail Only.
8828005 W 4:10-5:30
MEETS: AUG 22-DEC 16

RESEARCH PLBIO 699 VAR. CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

PLANT PATHOLOGY

PRACTL PLANT HEALTH PL P 391 2 CREDITS
Prereq: 6 CREDITS IN BIOLOGICAL SCIENCES
6812005 MW 12:10-2:00
MEETS: AUG 22-DEC 16

PRIN OF PLANT PATH PL P 408 3 CREDITS
Prereq: 8 CREDITS IN LIFE SCIENCES, INCLUDING
BIOL 211
3898005 1 TR 11:00-11:50
R 12:10-3:00
MEETS: AUG 22-DEC 16
3898010 2 TR 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 22-DEC 16

FOREST INSECT&DIS EC PL P 416 4 CREDITS
Prereq: 8 CR IN BIOLOGICAL SCI, INCLUDING BIOL 211
Note: Available for nonmajor graduate credit
5942005 MWF 2:10-3:00
M 3:10-6:00PM
MEETS: AUG 22-DEC 16

WOOD DETERI & PRESRV PL P 483 3 CREDITS
Prereq: FOR 280
Note: Available for nonmajor graduate credit
5943005 WF 3:10-4:00
R 2:10-5:00
MEETS: AUG 22-DEC 16

INDEP STDY PLT PATH PL P 490A 1- 3 CREDITS
Prereq: JR OR SR CLASSIFICATION, 7 CREDITS IN
BIOLOGICAL SCIENCES, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF PL P 490 MAY BE
APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED
FOR GRADUATION
3152005 1 ARRANGED
MEETS: AUG 22-DEC 16

HONORS INDEP STUDY PL P 490H 1- 3 CREDITS
Prereq: JR OR SR CLASSIFICATION, 7 CR IN BIOL
SCI, INSTR PERMISSION, MEMBERSHIP IN HONORS PROGRAM
Note: NO MORE THAN 6 CREDITS OF PL P 490 MAY BE
APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED
FOR GRADUATION. COURSE RESTRICTED TO MEMBERS OF THE
UNIVERSITY HONORS PROGRAM ONLY.
3155005 ARRANGED
MEETS: AUG 22-DEC 16

PLANT PATHOLOGY (CONTINUED)

POLITICAL SCIENCE (CONTINUED)

PRIN OF PLANT PATH PL P 508 3 CREDITS
 Prereq: 8 CREDITS IN LIFE SCI, INCLUDING BIOL 211
 3902005 1 TR 11:00-11:50
 R 12:10-3:00
 MEETS: AUG 22-DEC 16
 3902010 2 TR 11:00-11:50
 R 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 PLANT DISEAS EPIDEM PL P 543 4 CREDITS
 Prereq: 408 OR 416
 7840005 ARRANGED
 MEETS: AUG 22-DEC 16
 PRO PRCTC:RSPBL RES PL P 565A 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 7866005 1 T 11:00-11:50
 MEETS: AUG 22-DEC 16
 7866010 2 W 11:00-11:50
 MEETS: AUG 22-DEC 16
 PRO PRCTCE:GRANT WR PL P 565F 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 3910005 ARRANGED
 MEETS: AUG 22-DEC 16
 SPECIAL TOPICS PL P 590 1- 3 CREDITS
 Prereq: 10 CR IN BIOL SCIENCES, INSTR PERMISSION
 5953005 ARRANGED
 MEETS: AUG 22-DEC 16
 COLLOQ IN PLANT PTH PL P 694 2 CREDITS
 Prereq: 408 OR 416; PERMISSN OF INSTRUCTOR
 5958005 ARRANGED
 MEETS: AUG 22-DEC 16
 SEMINAR PL P 698 1 CREDIT
 Satisfactory-Fail Only.
 5959005 T 4:10-5:00
 MEETS: AUG 22-DEC 16
 THESIS&DIS RESEARCH PL P 699 VAR. CREDITS
 5960005 ARRANGED
 MEETS: AUG 22-DEC 16

POLITICAL SCIENCE

ORIENTATN POLIT SCI POL S 101 1 CREDIT
 Prereq: POL S AND OPEN OPTION MAJORS ONLY OR
 PERMISSION OF INSTRUCTOR
 Note: COURSE RESTRICTED TO POL S MAJORS ONLY
 Satisfactory-Fail Only.
 3912005 TR 11:00-11:50
 MEETS: AUG 22-OCT 14
 INTR AMERIC GOVERN POL S 215 3 CREDITS
 5961005 1 TR 9:30-10:45
 MEETS: AUG 22-DEC 16
 5961010 2 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 INTRO ETHICS&POLTCS POL S 235 3 CREDITS
 Prereq: SOPHOMORE STANDING
 5715005 A MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SECTION A RESTRICTED TO POL S MAJORS ONLY
 5715010 B MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SECTION B RESTRICTED TO MAJORS OTHER THAN POL S
 INTR CMPAR GOVT&POL POL S 241 3 CREDITS
 Note: Meets international perspectives reqmt
 5963005 1 TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 5963010 2 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16
 INTRO INTERNATL POL POL S 251 3 CREDITS
 Note: Meets international perspectives reqmt
 5964005 1 TR 9:30-10:45
 MEETS: AUG 22-DEC 16
 5964010 2 MWF 12:10-1:00
 MEETS: AUG 22-DEC 16
 INTRO EMPIRCL RSRCH POL S 301 3 CREDITS
 Prereq: 3 CREDITS IN POL S; ONE STAT COURSE
 REQUIRED; SOPHOMORE CLASSIFICATION
 5965005 1 MWF 8:00-8:50
 MEETS: AUG 22-DEC 16
 POLITICAL BEHAVIOR POL S 305 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 5966005 1A TR 9:30-10:45
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 5966010 1B TR 9:30-10:45
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

STATE & LOCAL GOVT POL S 310 3 CREDITS
 Prereq: 3 CR IN POL S
 5968600 XW ARRANGED PETERSON D
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 Course delivery is WW
 5968005 1A MWF 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 5968010 1B MWF 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S
 SPL TOPCS AMER GOVT POL S 312 2 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: 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.
 8810005 1A TR 12:40-2:00
 MEETS: AUG 22-OCT 14
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 8810010 1B TR 12:40-2:00
 MEETS: AUG 22-OCT 14
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S
 8810015 2A TR 12:40-2:00
 MEETS: OCT 17-DEC 16
 Note: SECTION 2A RESTRICTED TO POL S MAJORS ONLY
 8810020 2B TR 12:40-2:00
 MEETS: OCT 17-DEC 16
 Note: SECTION 2B RESTRICTED TO MAJORS OTHER THAN POL S
 SPL TOP INTL RELATN POL S 315 2 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: 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.
 SECTIONS 1A,2A RESTRICTED TO POL S MAJORS ONLY.
 SECTIONS 1B,2B RESTRICTED TO MAJORS OTHER THAN POL S.
 Meets international perspectives reqmt
 8813005 1A TR 12:40-2:00
 MEETS: AUG 22-OCT 14
 8813010 1B TR 12:40-2:00
 MEETS: AUG 22-OCT 14
 8813015 2A TR 12:40-2:00
 MEETS: OCT 17-DEC 16
 8813020 2B TR 12:40-2:00
 MEETS: OCT 17-DEC 16
 LAW AND POLITICS POL S 319 3 CREDITS
 Prereq: SOPHOMORE STANDING; 215 RECOMMENDED
 Note: CREDIT FOR EITHER POL S 319 OR POL S 230, BUT
 NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 3865005 1A MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S SOPHOMORES,
 JUNIORS AND SENIORS ONLY
 3865010 1B MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S
 POLITICS & SOCIETY POL S 334 3 CREDITS
 Prereq: A COURSE IN POL S OR SOC
 7403005 A W 4:10-7:00PM
 MEETS: AUG 22-DEC 16
 SPORTS&PUBLIC POLICY POL S 336X 3 CREDITS
 7674005 1A TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 7674010 1B TR 11:00-12:20
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S
 POLITCS DEVEL AREAS POL S 340 3 CREDITS
 5971005 1A MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 5971010 1B MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S
 PUBLIC POLICY POL S 344 3 CREDITS
 9243005 1A TR 2:10-3:30
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 9243010 1B TR 2:10-3:30
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S
 AFRICAN POLITICS POL S 347 3 CREDITS
 Note: Meets international perspectives reqmt
 8462005 1A MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 8462010 1B MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

POLITICAL SCIENCE

(CONTINUED)

POLIT RUS&SV STATES POL S 349 3 CREDITS
 Note: Meets international perspectives reqmt
 5996005 1A MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 5996010 1B MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

POLIT OF MIDDLE EAST POL S 350 3 CREDITS
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit
 7229005 1A R 6:00-9:00PM
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 7229010 1B R 6:00-9:00PM
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

INT'L SECURITY PLCY POL S 357 3 CREDITS
 9647005 1A TR 2:10-3:30
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 9647010 1B TR 2:10-3:30
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

U S FOREIGN POLICY POL S 358 3 CREDITS
 Prereq: 215 OR 251, OR HIST 467 OR 470 OR 471
 5979005 1A TR 2:10-3:30
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 5979010 1B TR 2:10-3:30
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

AMER INSTI: PRESIDEN POL S 361 3 CREDITS
 Prereq: 215
 5981005 1A T 6:00-9:00PM
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 5981010 1B T 6:00-9:00PM
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

AMER INSTITU: MEDIA POL S 363 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 5809005 1A MWF 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 5809010 1B MWF 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

POL PARTI&INTRST GR POL S 364 3 CREDITS
 Prereq: 215; SOPHOMORE CLASSIFICATION
 6003005 1A TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 6003010 1B TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

RELIGION & POLITICS POL S 370 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Available for nonmajor graduate credit
 3166005 1A MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 3166010 1B MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

INTR PUBLC ADMINIST POL S 371 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 5982005 1 TR 12:40-2:00
 MEETS: AUG 22-DEC 16

WOMEN IN POLITICS POL S 385 3 CREDITS
 Note: Meets U.S. diversity reqmt
 5983005 1A MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 5983010 1B MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

ADV WRITING POL SCI POL S 395 R CREDIT
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTERGOVMTL RELATNS POL S 413 3 CREDITS
 Prereq: 6 CREDITS IN AMERICAN GOVERNMENT
 Note: Available for nonmajor graduate credit
 5987005 W 6:00-9:00PM
 MEETS: AUG 22-DEC 16
 5987600 XW R 6:00-9:00PM DAY S
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 Course delivery is WWW

POLITICAL SCIENCE

(CONTINUED)

CONSTITUTIONAL LAW POL S 420 3 CREDITS
 Prereq: 215; JUNIOR CLASSIFICATION
 Note: Available for nonmajor graduate credit
 5988005 1A MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SECTN 1A RESTRICTED TO POL S JUNIORS AND SENIORS
 5988010 1B MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

INT'L ORGANIZATIONS POL S 453 3 CREDITS
 Prereq: 251
 Note: Available for nonmajor graduate credit
 6001005 1A MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 6001010 1B MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

IND STUDY AMER GOVT POL S 490A VAR. CREDITS
 Prereq: 6 CREDITS IN POLITICAL SCIENCE
 Note: 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.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY THRY&METHD POL S 490B VAR. CREDITS
 Prereq: 6 CREDITS IN POLITICAL SCIENCE
 Note: 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.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY COMPAR POL POL S 490C VAR. CREDITS
 Prereq: 6 CREDITS IN POLITICAL SCIENCE
 Note: 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.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY INT'L RELA POL S 490D VAR. CREDITS
 Prereq: 6 CREDITS IN POLITICAL SCIENCE
 Note: 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.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY EXT CREDIT POL S 490E 1- 2 CREDITS
 Prereq: 6 CREDITS IN POLITICAL SCIENCE
 Note: 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.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY CATT CNTR POL S 490G VAR. CREDITS
 Prereq: 6 CREDITS IN POLITICAL SCIENCE
 Note: 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.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS POL S 490H VAR. CREDITS
 Prereq: 6 CR IN POL S, MEMBERSHIP IN HONORS PROG
 Note: 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. RESTRICTED TO UNIVERSITY HONORS PROGRAM MEMBERS. Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SENIOR THESIS POL S 491 3 CREDITS
 Prereq: 21 CREDITS OF POL S, SENIOR STATUS AND PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN POL S 498 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT COOP EDUCATION COORDINATOR; SENIOR CLASSIFICATION
 4568005 1 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Permission of coordinator required.

POLITICAL SCIENCE

(CONTINUED)

POL SCI INTERNSHIP POL S 499 VAR. CREDITS
Prereq: 6 CREDITS IN POL S; JUNIOR OR SENIOR
CLASSIFICATION; PERMISSION OF INTERNSHIP COORDINATOR
Note: USE OF POL S 499 IN POL S MAJOR AND MINOR DEGREE
REQUIREMENTS IS LIMITED. SEE UNDERGRADUATE STUDY
SECTION OF CATALOG FOR DETAILS.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

POLITCL ANALY&RSRCH POL S 502 3 CREDITS
Prereq: 6 CREDITS IN POL S
8752005 A W 6:00-9:00PM
MEETS: AUG 22-DEC 16

PROSEMN INT'L POLIT POL S 504 3 CREDITS
Prereq: 6 CREDITS IN POL S OR GRADUATE STANDING
7218005 M 6:00-9:00PM
MEETS: AUG 22-DEC 16

INTERGOVMTL RELATNS POL S 513 3 CREDITS
Prereq: 6 CREDITS OF AMERICAN GOVERNMENT
6023005 W 6:00-9:00PM
MEETS: AUG 22-DEC 16
6023600 XW R 6:00-9:00PM DAY S
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

ORGANIZATIONAL THRY POL S 571 3 CREDITS
6033005 M 6:00-9:00PM
MEETS: AUG 22-DEC 16
6033600 XW M 6:00-9:00PM POTOSKI M
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

POLICY & PROGRM EVAL POL S 574 3 CREDITS
6036005 T 6:00-9:00PM
MEETS: AUG 22-DEC 16
6036600 XW T 6:00-9:00PM SHELLEY M
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

INT'L POLIT ECONOMY POL S 581 3 CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
6041005 A R 6:00-9:00PM
MEETS: AUG 22-DEC 16

SPL TOP US P INSTIT POL S 590A 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC PUBLIC LAW POL S 590B 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP POLIT THEORY POL S 590C 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMPAR GOVT POL S 590D 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INT'L RELAT POL S 590E 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP POL PARTIES POL S 590F 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PUB POL&ADM POL S 590G 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD FIRST
WEEK. PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP INTERNSHIP POL S 590I 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

PUBLIC ADMIN INTERN POL S 598 3- 6 CREDITS
Prereq: 15 CREDITS IN POL S, INSTRUCTR PERMISSION
4540005 1 ARRANGED
MEETS: AUG 22-DEC 16

POLITICAL SCIENCE

(CONTINUED)

CREATIVE COMPONENT POL S 599 VAR. CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH POL S 699 VAR. CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

PORTUGUESE

INDEPENDENT STUDY PORT 490 1- 6 CREDITS
Prereq: 6 CR IN PORT; PERMISSION OF DEPT CHAIR
Note: NO MORE THAN 9 CREDITS OF PORT 490 MAY BE APPLIED
TOWARD GRADUATION
Permission of department chair required.
***** SEE DEPT FOR REFERENCE NUMBERS

PSYCHOLOGY

INTRO TO PSYCHOLOGY PSYCH 101 3 CREDITS
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
6069005 A TR 8:00-9:15 DARK V
MEETS: AUG 22-DEC 16
6069010 B TR 9:30-10:45 DARK V
MEETS: AUG 22-DEC 16
6069015 C TR 11:00-12:15 DARK V
MEETS: AUG 22-DEC 16

HONORS--INTRO PSYCH PSYCH 101H 3 CREDITS
Prereq: FOR UNIV. HONORS PROGRAM STUDENTS ONLY
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
6070005 TR 2:10-4:00 CARPENTER S
MEETS: AUG 22-DEC 16

LAB INTRODC PSYCH PSYCH 102 1 CREDIT
Prereq: CR OR ENROLLMENT IN 101
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY
4786005 A T 3:10-4:50
MEETS: AUG 22-DEC 16
4786010 B W 8:00-9:40
MEETS: AUG 22-DEC 16
4786015 C T 1:10-2:50
MEETS: AUG 22-DEC 16
4786020 D R 1:10-2:50
MEETS: AUG 22-DEC 16
4786025 E R 3:10-4:50
MEETS: AUG 22-DEC 16

ORIENTATN TO PSYCH PSYCH 111 .5 CREDIT
Satisfactory-Fail Only.
6068005 A W 3:10-4:00
MEETS: AUG 22-OCT 28
6068010 B T 2:10-3:00
MEETS: AUG 22-OCT 28

PSY LRN CMNTY SEMNR PSYCH 112 1 CREDIT
Prereq: PARTICIPATION IN FRESHMAN LEARNING
COMMUNITY
Satisfactory-Fail Only.
9388005 A T 2:10-3:00 CUTRONA C
MEETS: AUG 22-DEC 16

ACAD LEARNNG SKILLS PSYCH 131 1 CREDIT
Satisfactory-Fail Only.
6071005 AA MW 9:00-9:50
MEETS: AUG 22-DEC 16
6071010 AB MW 10:00-10:50
MEETS: AUG 22-DEC 16
6071015 AC MW 11:00-11:50
MEETS: AUG 22-DEC 16
6071020 AD MW 1:10-2:00
MEETS: AUG 22-DEC 16
6071025 AE TR 8:00-8:50
MEETS: AUG 22-DEC 16
6071030 AF TR 9:00-9:50
MEETS: AUG 22-DEC 16
6071035 AG TR 11:00-11:50
MEETS: AUG 22-DEC 16
6071045 AH TR 1:10-2:00
MEETS: AUG 22-DEC 16
6071050 AJ W 3:10-4:50
MEETS: AUG 22-DEC 16
6071055 AK ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW
6071060 AL ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW
6071065 AM ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW
6071070 AN MW 10:00-10:50
MEETS: AUG 22-DEC 16
Note: THE REQUIRED SIGNATURE CAN BE OBTAINED AT THE
MULTICULTURAL STUDENT AFFAIRS OFFICE, 2080 STUDENT
SERVICES BLDG
Instructor permission required.
6071075 AP MW 11:00-11:50
MEETS: AUG 22-DEC 16
Note: THE REQUIRED SIGNATURE CAN BE OBTAINED AT THE
MULTICULTURAL STUDENT AFFAIRS OFFICE, 2080 STUDENT
SERVICES BLDG

PSYCHOLOGY

(CONTINUED)

ACAD LEARNNG SKILLS PSYCH 131 1 CREDIT
 Instructor permission required.
 6071080 AQ TR 12:40-1:30
 MEETS: AUG 22-DEC 16
 Note: THE REQUIRED SIGNATURE CAN BE OBTAINED AT THE
 MULTICULTURAL STUDENT AFFAIRS OFFICE, 2080 STUDENT
 SERVICES BLDG
 Instructor permission required.
 6071085 AR TR 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: THE REQUIRED SIGNATURE CAN BE OBTAINED AT THE
 MULTICULTURAL STUDENT AFFAIRS OFFICE, 2080 STUDENT
 SERVICES BLDG
 Instructor permission required.
 6071090 AT MW 1:10-2:00
 MEETS: AUG 22-DEC 16
 Note: THE REQUIRED SIGNATURE CAN BE OBTAINED AT THE
 MULTICULTURAL STUDENT AFFAIRS OFFICE, 2080 STUDENT
 SERVICES BLDG
 Instructor permission required.
 6071150 BA TR 1:10-2:50
 MEETS: AUG 22-OCT 14
 6071155 BB TR 2:10-3:50
 MEETS: AUG 22-OCT 14
 6071160 BC MTWR 1:10-2:00
 MEETS: AUG 22-OCT 14
 6071165 BD MW 9:00-10:50
 MEETS: AUG 22-OCT 14
 6071170 BE MW 10:00-11:50
 MEETS: AUG 22-OCT 14
 6071175 BF MW 2:10-3:50
 MEETS: AUG 22-OCT 14
 6071250 CA MTWR 1:10-2:00
 MEETS: OCT 17-DEC 16
 6071255 CB MW 10:00-11:50
 MEETS: OCT 17-DEC 16
 6071260 CC MW 1:10-2:50
 MEETS: OCT 17-DEC 16
 6071265 CD MW 2:10-3:50
 MEETS: OCT 17-DEC 16
 6071270 CE TR 1:10-2:50
 MEETS: OCT 17-DEC 16
 6071275 CF TR 2:10-3:50
 MEETS: OCT 17-DEC 16

HONRS ACAD LRNG SKL PSYCH 131H 1 CREDIT
 Note: RESTRICTED TO AER E HONORS STUDENTS ONLY
 Satisfactory-Fail Only.
 6809005 1 W 10:00-11:20
 MEETS: AUG 22-DEC 16
 6809010 2 T 2:10-3:30
 MEETS: AUG 22-DEC 16
 6809015 3 W 12:30-2:00
 MEETS: AUG 22-DEC 16
 6809020 4 W 12:10-2:00
 MEETS: AUG 22-DEC 16
 6809025 5 ARRANGED
 MEETS: AUG 22-DEC 16

DEVELOPMENTAL PSYCH PSYCH 230 3 CREDITS
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
 6072005 A TR 9:30-10:45 PHILLIPS W
 MEETS: AUG 22-DEC 16
 6072010 B TR 8:00-9:15 PHILLIPS W
 MEETS: AUG 22-DEC 16
 6072600 XW ARRANGED PHILLIPS W
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 Course delivery is WW

PSY OF THE WORKPLAC PSYCH 250 3 CREDITS
 9076005 A1 MW 3:10-4:30 HANISCH K
 MEETS: AUG 22-DEC 16
 9076010 A2 MW 3:10-4:30 HANISCH K
 MEETS: AUG 22-DEC 16

SOCIAL PSYCHOLOGY PSYCH 280 3 CREDITS
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
 6075005 A TR 12:40-1:55 WELLS G
 MEETS: AUG 22-DEC 16
 6075010 B TR 2:10-3:25 WELLS G
 MEETS: AUG 22-DEC 16
 6075600 XW ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 Course delivery is WW

RES DSGN & METHODOL PSYCH 301 3 CREDITS
 Prereq: STAT 101; 1 COURSE IN PSYCHOLOGY
 Note: COURSE RESTRICTED TO PSYCH MAJORS. PSYCH MINORS
 ARE ELIGIBLE TO ADD THIS COURSE, BUT MUST GET AN ADD
 SLIP SIGNED IN W022 LAGOMARCINO HALL.
 6076005 A TR 9:30-10:50 GUYLL M
 MEETS: AUG 22-DEC 16
 6076010 B MWF 2:10-3:00 COOPER E
 MEETS: AUG 22-DEC 16

PSYCHOLOGY

(CONTINUED)

RESRCH METHODS PSYC PSYCH 302 3 CREDITS
 Prereq: 301
 Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY
 1173005 A MW 10:00-11:50 BONETT R
 MEETS: AUG 22-DEC 16
 1173010 B MW 12:10-2:00 BONETT R
 MEETS: AUG 22-DEC 16
 1173015 C MW 1:10-3:00 LARSON L
 MEETS: AUG 22-DEC 16
 1173020 D TR 11:00-1:00 CHAN C
 MEETS: AUG 22-DEC 16

BRAIN & BEHAVIOR PSYCH 310 3 CREDITS
 Prereq: 101; BIOL 101, 155, OR 211
 1515005 A1 TR 3:40-5:00 MORRIS A
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
 1515010 A2 TR 3:40-5:00 MORRIS A
 MEETS: AUG 22-DEC 16
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

LEARNING & MEMORY PSYCH 313 3 CREDITS
 Prereq: 101
 6080005 A1 MWF 10:00-10:50 WEST R
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
 6080010 A2 MWF 10:00-10:50 WEST R
 MEETS: AUG 22-DEC 16
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

MOTIVATION PSYCH 314 3 CREDITS
 Prereq: 101
 6081005 A1 MWF 10:00-10:50 SCHEEL K
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
 6081010 A2 MWF 10:00-10:50 SCHEEL K
 MEETS: AUG 22-DEC 16
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

DRUGS & BEHAVIOR PSYCH 315 3 CREDITS
 Prereq: 101; BIOL 155 OR 211
 6082015 A1 MWF 2:10-3:00 KAHL J
 MEETS: AUG 22-DEC 16
 Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
 6082020 A2 MWF 2:10-3:00 KAHL J
 MEETS: AUG 22-DEC 16
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

COGNITIVE PROCESSES PSYCH 316 3 CREDITS
 Prereq: 101
 6083005 A1 TR 3:40-5:00 CHAN C
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
 6083010 A2 TR 3:40-5:00 CHAN C
 MEETS: AUG 22-DEC 16
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

THINKING&DECISN MAK PSYCH 318 3 CREDITS
 Prereq: 101; STAT 101 OR MATH 104 OR EQUIVALENT
 8995005 A1 MWF 1:10-2:00 WEBER B
 MEETS: AUG 22-DEC 16
 8995010 A2 MWF 1:10-2:00 WEBER B
 MEETS: AUG 22-DEC 16

EDUCATIONAL PSYCHOL PSYCH 333 3 CREDITS
 Prereq: PSYCH 230 OR HD FS 102, MAJOR IN PSYCH
 OR APPLICATION TO THE TEACHER ED PROGRAM
 Note: FOR PSYCHOLOGY AND SECONDARY EDUCATION MAJORS
 ONLY
 4361005 1 MWF 1:10-2:00
 MEETS: AUG 22-DEC 16

PSYCHOLOGY OF WOMEN PSYCH 346 3 CREDITS
 Prereq: TWO COURSES IN PSYCH INCLUDING 101
 Note: Meets U.S. diversity reqmt
 6085005 A1 TR 12:40-2:00 SCHEEL K
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
 6085010 A2 TR 12:40-2:00 SCHEEL K
 MEETS: AUG 22-DEC 16
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

HUMN FACTORS IN TEC PSYCH 350 3 CREDITS
 Prereq: 101, JUNIOR CLASSIFICATION
 9227005 A1 TR 2:10-3:30 KELLY J
 MEETS: AUG 22-DEC 16
 9227010 A2 TR 2:10-3:30 KELLY J
 MEETS: AUG 22-DEC 16

NORMAL PERSONALITY PSYCH 360 3 CREDITS
 Prereq: 101
 6087005 A1 MWF 1:10-2:00 KRIZAN Z
 MEETS: AUG 22-DEC 16
 Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
 6087010 A2 MWF 1:10-2:00 KRIZAN Z
 MEETS: AUG 22-DEC 16
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

PSYCHOLOGY (CONTINUED)

SOCIAL COGNITION PSYCH 380 3 CREDITS
Prereq: 101 OR 280
6180005 A1 W 3:10-6:00PM MADON S
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
6180010 A2 W 3:10-6:00PM MADON S
MEETS: AUG 22-DEC 16
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

SMALL GROUP BEHAVR PSYCH 381 3 CREDITS
Prereq: 280 OR SOC 305
6088005 A TR 3:40-5:00
MEETS: AUG 22-DEC 16

PSYCHOLOGY AND LAW PSYCH 383 3 CREDITS
Prereq: 101 OR 280
9080005 A1 MWF 2:10-3:00 BEHNKEN M
MEETS: AUG 22-DEC 16
9080010 A2 MWF 2:10-3:00 BEHNKEN M
MEETS: AUG 22-DEC 16
9080015 A3 MWF 2:10-3:00 BEHNKEN M
MEETS: AUG 22-DEC 16

EVOLUTIONARY PSYCH PSYCH 411 3 CREDITS
Prereq: JUNIOR CLASSIFICATION; THREE COURSES
IN PSYCH; ONE COURSE IN BIOLOGY
6924005 A1 M 6:10-9:00PM COOPER E
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
6924010 A2 M 6:10-9:00PM
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

COUNSEL THEOR&TCHNQ PSYCH 422 3 CREDITS
Prereq: 3 COURSES IN PSYCH
Note: Available for nonmajor graduate credit
6093005 A1 TR 11:00-12:15 VOGEL D
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
6093010 A2 TR 11:00-12:15 VOGEL D
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

LAB CONSL THR&TCHNQ PSYCH 422L 1 CREDIT
Prereq: CREDIT OR ENROLLEMT IN 422,
MAJOR OR MINOR IN PSYCHOLOGY
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY
2844005 1 T 9:00-10:40
MEETS: AUG 22-DEC 16
2844010 2 T 1:10-2:50
MEETS: AUG 22-DEC 16
2844015 3 R 9:00-10:40
MEETS: AUG 22-DEC 16

PSYCH MEASUREMENT I PSYCH 440 3 CREDITS
Prereq: 301 AND 9 CR IN PSYCH, STAT 101
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY
Available for nonmajor graduate credit
6099005 A M 12:10-2:00 ARMSTRONG P
F 8:00-9:50
MEETS: AUG 22-DEC 16
6099010 B M 12:10-2:00 ARMSTRONG P
W 12:10-2:00
MEETS: AUG 22-DEC 16
6099015 C M 12:10-2:00 ARMSTRONG P
F 12:10-2:00
MEETS: AUG 22-DEC 16
6099020 D M 12:10-2:00 ARMSTRONG P
W 8:00-9:50
MEETS: AUG 22-DEC 16

ABNORMAL PSYCHOLOGY PSYCH 460 3 CREDITS
Prereq: 3 COURSES IN PSYCH INCLUDING 101
Note: SECTIONS A1,B1 RESTRICTED TO PSYCH MAJORS ONLY.
SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN PSYCH.
Available for nonmajor graduate credit
6102005 A1 MWF 11:00-11:50 SCOTT N
MEETS: AUG 22-DEC 16
6102010 A2 MWF 11:00-11:50 SCOTT N
MEETS: AUG 22-DEC 16
6102015 B1 TR 8:00-9:20 KONAR A
MEETS: AUG 22-DEC 16
6102020 B2 TR 8:00-9:20 KONAR A
MEETS: AUG 22-DEC 16

CLOSE RELATIONSHIPS PSYCH 484 3 CREDITS
Prereq: 9 CR IN PSYCH INCLUDING 280
Note: Available for nonmajor graduate credit
5693005 A TR 3:40-5:00 COSTABILE K
MEETS: AUG 22-DEC 16
Note: SECTION A RESTRICTED TO PSYCH MAJORS ONLY
5693001 B TR 3:40-5:00 COSTABILE K
MEETS: AUG 22-DEC 16
Note: SECTION B RESTRICTED TO MAJORS OTHER THAN PSYCH

PSYCHOLOGY (CONTINUED)

INDEPENDENT STUDY PSYCH 490 1- 3 CREDITS
Prereq: JR CLASSIF, 6 CR IN PSYCH, INSTR PERMISSN
Note: 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 CREDITS
Prereq: JR CLASSIFCATN, 6 CR IN PSYCH, INSTRUCTOR
PERMISSION, MEMBERSHIP IN UNIV HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF PSYCH 490 MAY BE
APPLIED TOWARD A DEGREE IN PSYCHOLOGY. COURSE
RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS
PROGRAM.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH PRACTICUM PSYCH 491 VAR. CREDITS
Prereq: JR CLASSIFICATION, INSTR PERMISSION,
CREDIT OR ENROLLMENT IN 301
Note: NO MORE THAN 9 CREDITS OF PSYCH 491 MAY BE
APPLIED TOWARD A DEGREE IN PSYCHOLOGY. COURSE
RESTRICTED TO JUNIORS AND SENIORS ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

FIELDWORK PRACTICUM PSYCH 492 VAR. CREDITS
Prereq: JR CLASSIFICATION, 12 CR IN PSYCH,
PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 9 CREDITS OF PSYCH 492 MAY BE
APPLIED TOWARD A DEGREE IN PSYCHOLOGY. COURSE
RESTRICTED TO JUNIORS AND SENIORS ONLY.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

FOUND BEHAVRL RSRCH PSYCH 501 3 CREDITS
Prereq: STAT 401 OR EQUIVALENT
9277005 MWF 11:00-11:50 BONETT D
MEETS: AUG 22-DEC 16

ADVANCED COGNITION PSYCH 516 3 CREDITS
Prereq: 316
6115005 TR 12:40-2:00 DARK V
MEETS: AUG 22-DEC 16

COGNI PSY HUMN&CPTR PSYCH 521 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR
PERMISSION
5298005 A TR 9:30-10:45 KELLY J
MEETS: AUG 22-DEC 16
Note: UNDERGRADS AND SPECIAL STUDENTS MUST SEEK
PERMISSION OF THE INSTRUCTOR TO ENROLL

EDUC PSYCH LEARNING PSYCH 533 3 CREDITS
Prereq: C I 333 OR TEACHER LICENSURE
6118005 1 T 4:30-7:00PM
MEETS: AUG 22-DEC 16

PRACT TESTING:ADULT PSYCH 544C 2 CREDITS
Prereq: 542 AND ADMISSION INTO THE PHD PROGRAM IN
COUNSELING PSYCHOLOGY
6125005 TR 11:00-12:20 KONAR A
MEETS: AUG 22-DEC 16

ADV SOCIAL PSYCHOLG PSYCH 580 3 CREDITS
Prereq: 4 COURSES IN PSYCH, INCLUDING 280
6131005 TR 2:10-3:30 ANDERSON C
MEETS: AUG 22-DEC 16

SPCL TOP COUNSELING PSYCH 590A VAR. CREDITS
Prereq: 12 CREDITS IN PSYCH, PERMISSION OF INSTR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC COGNITIVE PSYCH 590Q VAR. CREDITS
Prereq: 12 CREDITS IN PSYCH, PERMISSION OF INSTR
***** SEE DEPT FOR REFERENCE NUMBERS

SPECL TOPICS SOCIAL PSYCH 590R VAR. CREDITS
Prereq: 12 CREDITS IN PSYCH, PERMISSION OF INSTR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS GENERAL PSYCH 590Z VAR. CREDITS
Prereq: 12 HOURS IN PSYCH, INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

QNT MTHD LONGI ANLY PSYCH 594G 1 CREDIT
Prereq: STAT 401; PSYCH 508, 586, OR EQUIVALENT
9087005 TR 3:40-5:00
MEETS: SEPT 26-OCT 28

QNT MTHD SPECL TOPC PSYCH 594I 1 CREDIT
Prereq: STAT 401; PSYCH 508, 586, OR EQUIVALENT
9146005 M 9:00-11:50 GENTILE D
MEETS: AUG 22-SEPT 23

INTERNSHIP IN PSYCH PSYCH 597 R CREDIT
Prereq: M.S. DEGREE CANDIDACY; PERMISSION OF
INSTRUCTOR
7659005 ARRANGED
MEETS: AUG 22-DEC 16

PSYCHOLOGY

(CONTINUED)

RELIGIOUS STUDIES

(CONTINUED)

CREATIVE COMPONENT PSYCH 599 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

PSY COUNSELING THRY PSYCH 621 3 CREDITS
Prereq: 3 COURSES IN PSYCH OR GRAD CLASSIFICATION
6150005 TR 9:30-10:50 SCHEEL K
MEETS: AUG 22-DEC 16

COUNSELING TECHNIQ PSYCH 621L 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR REQUIRED
6151005 1 T 2:10-5:00 VOGEL D
MEETS: AUG 22-DEC 16

VOCATIONAL BEHAVIOR PSYCH 623 3 CREDITS
Prereq: 3 COURSES IN PSYCH OR GRAD CLASSIFICATION
6152050 M 9:00-11:50 BECKER M
MEETS: AUG 22-DEC 16

GROUP COUNSELING PSYCH 626 3 CREDITS
Prereq: GRAD CLASSIFICATION
6153005 TR 9:30-10:45 WADE N
MEETS: AUG 22-DEC 16

PRACT INTMD COUNSEL PSYCH 691B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

PRACTCM ADV COUNSEL PSYCH 691C VAR. CREDITS
Prereq: 691A, 691B, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

PRACT GROUP COUNSEL PSYCH 691E VAR. CREDITS
Prereq: 626, 691A, INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

PRACTICUM TEACHING PSYCH 691T VAR. CREDITS
Prereq: 633, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH SEMNR COGNITV PSYCH 692Q 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2011
7667005 W 12:10-1:00 WEST R
ARRANGED
MEETS: AUG 22-DEC 16

RESRCH SEMNR SOCIAL PSYCH 692R 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
9085005 F 12:10-1:30 BLANKENSHIP K
ARRANGED
MEETS: AUG 22-DEC 16

INTERN COUNSELING PSYCH 697 R CREDIT
Prereq: PH.D. CANDIDACY IN THE COUNSELING PSYCH
PROG, APPROVED DISSERTATION PROPOSAL, INSTR PERMISSN
6182005 ARRANGED
MEETS: AUG 22-DEC 16

RESEARCH PSYCH 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RELIGIOUS STUDIES

INTRO WRLD RELIGION RELIG 205 3 CREDITS
Note: Meets international perspectives reqmt
6109005 A TR 12:40-1:55 QU H
MEETS: AUG 22-DEC 16

6109010 B TR 2:10-3:25 QU H
MEETS: AUG 22-DEC 16

6109015 C MWF 12:10-1:00 NORTHWAY E
MEETS: AUG 22-DEC 16

6109020 D MWF 8:00-8:50 ESLINGER B
MEETS: AUG 22-DEC 16

6109025 E MWF 3:10-4:00 NORTHWAY E
MEETS: AUG 22-DEC 16

6109030 F TR 11:00-12:20 CHASE C
MEETS: AUG 22-DEC 16

6109035 G TR 12:40-2:00 CHASE C
MEETS: AUG 22-DEC 16

6109040 J TR 9:30-10:50
MEETS: AUG 22-DEC 16

6109045 K TR 12:40-1:55
MEETS: AUG 22-DEC 16

6109050 L TR 2:10-3:25 BADO-FRALICK N
MEETS: AUG 22-DEC 16

RELIGION IN AMERICA RELIG 210 3 CREDITS
Note: Meets U.S. diversity reqmt
6188005 A TR 3:40-4:55 BADO-FRALICK N
MEETS: AUG 22-DEC 16

6188010 B TR 8:00-9:15 CHASE C
MEETS: AUG 22-DEC 16

6188015 C MWF 12:10-1:00 DEW S
MEETS: AUG 22-DEC 16

6188020 D MWF 10:00-10:50 ESLINGER B
MEETS: AUG 22-DEC 16

6188025 E MWF 3:10-4:00 DEW S
MEETS: AUG 22-DEC 16

6188030 F MWF 12:10-1:00 ESLINGER B
MEETS: AUG 22-DEC 16

6188035 G TR 12:40-1:55 SAWYER M
MEETS: AUG 22-DEC 16

INTRO TO THE BIBLE RELIG 220 3 CREDITS
Note: Instructor permission required 1st week.
6189005 A MWF 11:00-11:50 AVALOS H
MEETS: AUG 22-DEC 16

6189010 B MWF 1:10-2:00 AVALOS H
MEETS: AUG 22-DEC 16

INTRO CATHOLICISM RELIG 280 3 CREDITS
6242005 A TR 12:40-1:55 CLIFFORD A
MEETS: AUG 22-DEC 16

OLD TESTAMENT RELIG 321 3 CREDITS
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
6194005 A MWF 3:10-4:00 AVALOS H
MEETS: AUG 22-DEC 16

SCIENCE & RELIGION RELIG 323 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORE AND ABOVE
Meets international perspectives reqmt
6196005 TR 11:00-12:20 WILSON D
MEETS: AUG 22-DEC 16

INTRO TO JUDAISM RELIG 333 3 CREDITS
Note: Meets international perspectives reqmt
7683005 MWF 1:10-2:00 DEW S
MEETS: AUG 22-DEC 16

GODDESS RELIGIONS RELIG 339 3 CREDITS
Prereq: 205 RECOMMENDED
Note: Available for nonmajor graduate credit
5086005 R 5:10-8:00PM BADO-FRALICK N
MEETS: AUG 22-DEC 16

PHILOS OF RELIGION RELIG 350 3 CREDITS
Prereq: PHIL 201
Note: Available for nonmajor graduate credit
6199005 TR 12:40-1:55 GEIRSSON H
MEETS: AUG 22-DEC 16

RELI TRADITNS CHINA RELIG 355 3 CREDITS
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
8921005 TR 11:00-12:15 QU H
MEETS: AUG 22-DEC 16

CHRISTIANT ROMAN EM RELIG 367 3 CREDITS
Note: Available for nonmajor graduate credit
7364005 MWF 4:10-5:00 NORTHWAY E
MEETS: AUG 22-DEC 16

RELIGION & POLITICS RELIG 370 3 CREDITS
Note: Available for nonmajor graduate credit
3165005 1A MWF 9:00-9:50
MEETS: AUG 22-DEC 16

Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY

3165010 1B MWF 9:00-9:50
MEETS: AUG 22-DEC 16

Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

GRK ARCHAE:TO 700BC RELIG 376A 3 CREDITS
Note: Meets international perspectives reqmt
2191005 MWF 12:10-1:00
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY RELIG 490 1- 3 CREDITS
Prereq: 6 CR IN RELIGIOUS STUDIES; PERMISSION
OF INSTRUCTOR; APPROVAL OF DEPT CHAIR
Note: NO MORE THAN 9 CREDITS OF RELIG 490 MAY BE
APPLIED TOWARD GRADUATION
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS RELIG 490H 1- 3 CREDITS
Prereq: 6 CR IN RELIG, PERMISSION OF INSTRUCTOR,
APPROVAL OF PROFESSOR IN CHARGE OF PROGRAM,
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF RELIG 490 MAY BE
APPLIED TOWARD GRADUATION. RESTRICTED TO MEMBERS
OF THE UNIVERSITY HONORS PROGRAM ONLY.
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SENIOR THESIS RELIG 491 3 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

PEACE&JUSTIC INTERN RELIG 499 1- 6 CREDITS
Prereq: 3 CREDITS IN RELIGIOUS STUDIES,
PERMISSION OF FACULTY INTERNSHIP COORDINATOR
Satisfactory-Fail Only.
7740005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

RELIGIOUS STUDIES

(CONTINUED)

SPL TOP RELIG STUDI RELIG 590 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, 9 CR IN RELIG
 3617005 1 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.
 3617030 SD ARRANGED DEW S
 MEETS: AUG 22-DEC 16

RESEARCH & EVALUATION

INTRO EDUC RESEARCH RESEV 550 3 CREDITS
 6211005 1 M 6:00-9:00PM
 MEETS: AUG 22-DEC 16
 Note: SECTION 1 RESTRICTED TO GRAD STUDENTS IN THE
 HUMAN SCIENCES COLLEGE. OTHER STUDENTS MUST CONTACT
 THE DEPARTMENT AT 294-1241.
 6211010 2 M 9:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 2 RESTRICTED TO GRAD STUDENTS IN THE
 HUMAN SCIENCES COLLEGE. OTHER STUDENTS MUST CONTACT
 THE DEPARTMENT AT 294-1241.
 6211015 3 T 9:00-11:50
 MEETS: AUG 22-DEC 16
 Note: SECTION 3 RESTRICTED TO GRAD STUDENTS IN THE
 HUMAN SCIENCES COLLEGE. OTHER STUDENTS MUST CONTACT
 THE DEPARTMENT AT 294-1241.

BASIC EDUC STATISTIC RESEV 552 3 CREDITS
 7368005 1 M 5:10-8:00PM
 MEETS: AUG 22-DEC 16
 7368010 2 T 5:30-8:30PM
 MEETS: AUG 22-DEC 16
 7368600 XA RF 9:30-3:00 STAROBIN S
 MEETS: SEPT 22-NOV 4
 Note: Section XA is off campus
 Course delivery is On-site instruction

INTERMED RES METHDS RESEV 554 3 CREDITS
 Prereq: 553 OR STAT 404
 6214005 1 M 5:10-8:00PM
 MEETS: AUG 22-DEC 16

INTRO QLTV RES MTHD RESEV 580 3 CREDITS
 4059005 1 T 5:10-8:00PM GILDERSLEEVE R
 MEETS: AUG 22-DEC 16

SPECIAL TOPICS RESEV 590 1- 3 CREDITS
 Prereq: GRADUATE STANDING
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPECIAL TOPICS RESEV 690 1- 3 CREDITS
 Prereq: GRADUATE STANDING
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH RESEV 699 VAR. CREDITS
 Prereq: GRADUATE STANDING
 ***** SEE DEPT FOR REFERENCE NUMBERS

RUSSIAN

ELEMENTRY RUSSIAN I RUS 101 4 CREDITS
 Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS
 OF HIGH SCHOOL RUSSIAN MAY NOT ENROLL IN 101.
 TESTOUT NOT AVAILABLE IF ALSO REGISTERED.
 6225005 1 MTWR 11:00-11:50
 MEETS: AUG 22-DEC 16
 6225010 2 MTWR 10:00-10:50
 MEETS: AUG 22-DEC 16

INTERMED RUSSIAN I RUS 201 4 CREDITS
 Prereq: 102
 Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
 Meets international perspectives reqmt
 6228005 1 MTWR 9:00-9:50
 MEETS: AUG 22-DEC 16

READG LIT&CULTR TXT RUS 314 3 CREDITS
 Prereq: 202
 Note: Meets international perspectives reqmt
 6161005 1 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16

RUS STU ENGL TRANSL RUS 370 3 CREDITS
 Note: Meets international perspectives reqmt
 7937005 1 TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 Note: TOPIC: MASTERPIECES OF 20TH C RUSSIAN LITERATURE

INDEPENDENT STUDY RUS 490 1- 6 CREDITS
 Prereq: 6 CR IN RUSSIAN; PERMISSION OF DEPT CHAIR
 Note: NO MORE THAN 9 CREDITS IN RUS 490 MAY BE
 APPLIED TOWARD GRADUATION
 Permission of department chair required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RUSSIAN

(CONTINUED)

RUSSIAN INTERNSHIP RUS 499 1- 3 CREDITS
 Prereq: 9 CREDITS OF RUSSIAN AT THE 300 LEVEL;
 PERMISSION OF ADVISER AND WORLD LANGUAGES AND
 CULTURES INTERNSHIP COORDINATOR
 Note: NO MORE THAN 3 CREDITS IN RUS 499 MAY BE
 APPLIED TOWARD GRADUATION IN THE MAJOR
 Department permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEED TECHNOLOGY AND BUSINESS

SEED CONDITNNG&STOR STB 539 2 CREDITS
 Prereq: ADMISSION TO SEED TECHNOLOGY AND BUSINESS
 MASTER'S DEGREE PROGRAM OR APPROVAL OF THE INSTRUCTOR
 3170600 XW ARRANGED MISRA M
 MEETS: AUG 22-DEC 16
 Note: CONTACT MANJIT MISRA FOR PERMISSION TO REGISTER
 AT 515-294-6821/MKMISRA@IASTATE.EDU.
 Instructor permission required.
 Section XW is off campus
 Course delivery is WWW
 Tuition Category: Seed Tech & Bus
 Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

SEED PHYSIOLOGY STB 543 2 CREDITS
 Prereq: ADMISSION TO THE GRADUATE STB PROGRAM OR
 APPROVAL OF THE INSTRUCTOR
 6234600 XW ARRANGED ARORA R
 MEETS: AUG 22-DEC 16
 Note: CONTACT RAJEEV ARORA FOR PERMISSION TO REGISTER
 AT 515-294-0031/RARORA@IASTATE.EDU.
 Instructor permission required.
 Section XW is off campus
 Course delivery is WWW
 Tuition Category: Seed Tech & Bus
 Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

CREATIVE COMPONENT STB 599 3- 4 CREDITS
 Prereq: ADMISSION TO SEED TECHNOLOGY AND BUSINESS
 MASTER'S DEGREE PROGRAM AND PERMISSION OF INSTRUCTOR
 3239600 XA ARRANGED CHRISTENSEN P
 MEETS: AUG 22-DEC 16
 Note: CONTACT PAUL CHRISTENSEN FOR PERMISSION TO
 REGISTER AT 515-294-8745/INTLCORN@IASTATE.EDU.
 Department permission required.
 Section XA is off campus
 Course delivery is Independent study
 Tuition Category: Seed Tech & Bus
 Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

SOCIOLOGY

ORIENTATION PUB SER SOC 110 R CREDIT
 Satisfactory-Fail Only.
 6318005 A W 2:10-3:00
 MEETS: AUG 22-DEC 16

SOCIOLOGY ORIENTATN SOC 115 R CREDIT
 Satisfactory-Fail Only.
 6345005 A MW 9:00-9:50
 MEETS: AUG 22-OCT 14
 6345010 B MW 10:00-10:50
 MEETS: AUG 22-OCT 14

RURAL INSTIT&ORGANZ SOC 130 3 CREDITS
 Note: CREDIT FOR EITHER SOC 130 OR SOC 134, BUT NOT
 BOTH, MAY BE APPLIED TOWARD GRADUATION
 6319005 1 MWF 8:00-8:50
 MEETS: AUG 22-DEC 16

INTRO TO SOCIOLOGY SOC 134 3 CREDITS
 Note: CREDIT FOR EITHER SOC 130 OR SOC 134, BUT NOT
 BOTH, MAY BE APPLIED TOWARD GRADUATION
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
 6346005 1 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 6346010 2 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16
 6346015 3 TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 6346600 XW ARRANGED KRIER D
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 Course delivery is WWW

INTIMATE RELATNSHIP SOC 219 3 CREDITS
 Prereq: 130 OR 134
 6349005 A TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 6349010 B MWF 11:00-11:50
 MEETS: AUG 22-DEC 16

SOCIOLOGY (CONTINUED)

SOCIAL PROBLEMS SOC 235 3 CREDITS
Prereq: 130 OR 134
Note: Meets U.S. diversity reqmt
6347005 1 TR 8:00-9:20
6347600 XW ARRANGED SCHWEINGRUBER D
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

YOUTH & CRIME SOC 241 3 CREDITS
Prereq: 130 OR 134
6350005 1 TR 9:30-10:20
W 10:00-10:50
MEETS: AUG 22-DEC 16
6350010 2 TR 9:30-10:20
T 12:40-1:30
MEETS: AUG 22-DEC 16
6350015 3 TR 9:30-10:20
M 3:10-4:00
MEETS: AUG 22-DEC 16
6350020 4 TR 9:30-10:20
F 10:00-10:50
MEETS: AUG 22-DEC 16

ADV RESEARCH METHDS SOC 302 3 CREDITS
Prereq: 130 OR 134; CREDIT OR ENROLLMENT IN
STAT 101
6354005 A MWF 10:00-10:50
MEETS: AUG 22-DEC 16
6354010 B TR 12:40-2:00
MEETS: AUG 22-DEC 16

SOC PSYCH:SOC PERSP SOC 305 3 CREDITS
Prereq: 130 OR 134
Note: SECTIONS A1,B1 RESTRICTED TO SOC, P S A MAJORS.
SEC A2,B2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A.
6355005 A1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
6355010 A2 MWF 9:00-9:50
MEETS: AUG 22-DEC 16
6355015 B1 TR 9:30-10:50
MEETS: AUG 22-DEC 16
6355020 B2 TR 9:30-10:50
MEETS: AUG 22-DEC 16

COMMUNITY SOC 310 3 CREDITS
Prereq: 130 OR 134
6321005 A TR 8:00-9:20
MEETS: AUG 22-DEC 16

SEX&GENDER IN SOCIE SOC 327 3 CREDITS
Prereq: 130 OR 134
Note: SECTIONS A1,B1 RESTRICTED TO SOC, P S A,
W S, INDIS - CJ ST MAJORS ONLY. SECTIONS A2,B2
RESTRICTED TO MAJORS OTHER THAN SOC, P S A, W S,
INDIS - CJ ST.
Meets U.S. diversity reqmt
6356005 A1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16
6356010 A2 MWF 1:10-2:00
MEETS: AUG 22-DEC 16
6356015 B1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16
6356020 B2 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

ETHNIC&RACE RELATNS SOC 330 3 CREDITS
Prereq: 130 OR 134
Note: Meets U.S. diversity reqmt
6352005 A1 TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SEC A1 RESTRICTED TO INDIS - CJ ST, SOC, P S A,
MAJORS ONLY
6352010 A2 TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN INDIS -
CJ ST, SOC, P S A
6352015 B1 TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SEC B1 RESTRICTED TO P S A, SOC, INDIS - CJ ST
MAJORS ONLY
6352020 B2 TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN
SOC, P S A, INDIS - CJ ST

SOC CLASS & INEQUAL SOC 331 3 CREDITS
Prereq: 130 OR 134
Note: SECTIONS A1,B1 RESTRICTED TO INDIS - CJ ST,
SOC, P S A MAJORS ONLY. SECTIONS A2,B2 FOR MAJORS
OTHER THAN INDIS - CJ ST, SOC, P S A.
Meets U.S. diversity reqmt
6357005 A1 TR 2:10-3:25
MEETS: AUG 22-DEC 16
6357010 A2 TR 2:10-3:25
MEETS: AUG 22-DEC 16
6357015 B1 TR 9:30-10:50
MEETS: AUG 22-DEC 16
6357020 B2 TR 9:30-10:50
MEETS: AUG 22-DEC 16
6357600 XW ARRANGED DOBRATZ B
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

SOCIOLOGY (CONTINUED)

LATINO EXP IN U.S. SOC 332 3 CREDITS
Prereq: 130 OR 134
Note: Meets U.S. diversity reqmt
1669005 A TR 12:40-2:00
MEETS: AUG 22-DEC 16

POLITICS & SOCIETY SOC 334 3 CREDITS
Prereq: A COURSE IN POLITICAL SCIENCE OR
SOCIOLOGY
7401005 A W 4:10-7:00PM
MEETS: AUG 22-DEC 16

CRIMINOLOGY SOC 341 3 CREDITS
Prereq: 130 OR 134
4718005 A MWF 3:10-4:00
MEETS: AUG 22-DEC 16

POPULATION & SOCIETY SOC 345 3 CREDITS
Prereq: 130 OR 134
Note: Meets international perspectives reqmt
6359005 A TR 12:40-2:00
MEETS: AUG 22-DEC 16

POLICE AND SOCIETY SOC 351 3 CREDITS
Prereq: 241 OR CJ ST 240
7743005 TR 11:00-12:20
MEETS: AUG 22-DEC 16

PNISH,CORECTN&SOCIE SOC 352 3 CREDITS
Prereq: 241 OR CJ ST 240
7760610 1 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

APPLIED ETHICS AG SOC 362 3 CREDITS
Prereq: ECON 101 OR SOC 134 OR SOC 130, JUNIOR OR
SENIOR STATUS IN THE COLLEGE OF AGRICULTURE.
7564005 1 W 4:10-7:00PM
MEETS: AUG 22-DEC 16
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

SOCIOLOGY OF WORK SOC 380 3 CREDITS
Prereq: 130 OR 134
6362005 A1 TR 2:10-3:30
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO SOC MAJORS ONLY
6362010 A2 TR 2:10-3:30
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
SOC, P S A
6362015 A3 TR 2:10-3:30
MEETS: AUG 22-DEC 16
Note: SECTION A3 RESTRICTED TO PSA MAJORS ONLY
6362025 B1 MW 11:00-12:30
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO SOC MAJORS ONLY
6362030 B2 MW 11:00-12:30
MEETS: AUG 22-DEC 16
Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN
SOC, P S A
6362035 B3 MW 11:00-12:30
MEETS: AUG 22-DEC 16
Note: SECTION B3 RESTRICTED TO PSA MAJORS ONLY

SMALL GROUP BEHAVR SOC 381 3 CREDITS
Prereq: SOC 305 OR PSYCH 280
6363005 A TR 3:40-5:00
MEETS: AUG 22-DEC 16

ENVIRONMENTL SOCIOL SOC 382 3 CREDITS
Prereq: 130, 134 OR 3 CREDITS OF ENV S
7713005 A1 T 6:00-9:00PM
MEETS: AUG 22-DEC 16
Note: SEC A1 RESTRICTED TO SOC, P S A MAJORS ONLY
7713010 A2 T 6:00-9:00PM
MEETS: AUG 22-DEC 16
Note: SECTION A2 FOR MAJORS OTHER THAN SOC, P S A

CONTEM SOC THEORIES SOC 401 3 CREDITS
Prereq: 9 CREDITS IN SOC
Note: Available for nonmajor graduate credit
6365005 A MWF 1:10-2:00
MEETS: AUG 22-DEC 16
6365010 B MWF 2:10-3:00
MEETS: AUG 22-DEC 16

SOC CHNGE DEV CNTRI SOC 411 3 CREDITS
Prereq: 130 OR 134 PLUS 3 CR IN SOC SCIENCES
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
6323005 A TR 2:10-3:30
MEETS: AUG 22-DEC 16

URBAN SOCIETY SOC 435 3 CREDITS
Prereq: 130 OR 134 PLUS 3 CR IN SOCIAL SCIENCES
6368005 A TR 9:30-10:50
MEETS: AUG 22-DEC 16

SOCIOLOGY

(CONTINUED)

CRIM & JUV JUST PRAC SOC 460 3-12 CREDITS
Prereq: JR/SR CLASSIFICATN; PERMISSN OF THE CJ ST
COORDINATOR; MAJOR OR MINOR IN SOC, OR CJ ST MINOR
Note: NO MORE THAN 12 CREDITS OF FIELD EXPERIENCE
(SOC 454 & SOC/CJ ST 460) MAY BE APPLIED TOWARD
GRADUATION. NO CREDITS IN SOC/CJ ST 460 MAY BE USED
TO SATISFY MINIMUM SOCIOLOGY REQUIREMENTS FOR
SOCIOLOGY MAJORS.
Satisfactory-Fail Only.
6370005 ARRANGED
MEETS: AUG 22-DEC 16

SOC OF THE FAMILY SOC 485 3 CREDITS
Prereq: 6 CREDITS IN SOC
6375005 A MWF 2:10-3:00
MEETS: AUG 22-DEC 16

INDEP STUDY GEN SOC SOC 490A 1- 3 CREDITS
Prereq: 6 CR IN SOC AND PERMISSION OF INSTRUCTOR
Note: 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 CREDITS
Prereq: 6 CR IN SOC AND INSTRUCTOR PERMISSION
Note: STUDENTS IN THE COLLEGE OF AGRICULTURE MAY
APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD
THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.
STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
9 CREDITS OF SOC 490 TOWARD GRADUATION.

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS SOC 490H 1- 3 CREDITS
Prereq: 6 CR IN SOC AND PERMISSION OF INSTRUCTOR,
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: 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 UNIVERSITY HONORS PROGRAM STUDENTS ONLY.

SEE DEPT FOR REFERENCE NUMBERS

AGROECOSYSTM ANALYS SOC 509 4 CREDITS
Prereq: SENIOR OR GRADUATE CLASSIFICATION
4809005 1 ARRANGED
MEETS: JULY 29-DEC 16
Note: TWO-WEEK FIELD TRIP IN AUGUST. ONLY A FEW MTGS
DURING FALL SEMESTER.
Instructor permission required.
Syllabus: http://www.sust.ag.iastate.edu/gpsa/courses/susag509/509_f10.pdf

FACTOR ANALYSIS SOC 512 3 CREDITS
Prereq: 511, STAT 401
6380005 A MW 8:00-9:20
MEETS: AUG 22-DEC 16

QUALITY RSRCH METHD SOC 513 3 CREDITS
Prereq: 511
8565005 A M 2:10-5:00
MEETS: AUG 22-DEC 16

SOCIAL PSYCHOLOGY SOC 520 3 CREDITS
Prereq: 305 OR PSYCH 280
6383005 A MW 2:10-3:30
MEETS: AUG 22-DEC 16

RACE,CLS,GNDR INEQU SOC 534 3 CREDITS
Prereq: 6 CREDITS IN SOC
6390005 A R 2:10-5:00
MEETS: AUG 22-DEC 16

COMPARTV SOC CHANGE SOC 540 3 CREDITS
Prereq: 6 GRADUATE CREDITS IN SOCIOLOGY
7406005 A T 5:30-8:30PM
MEETS: AUG 22-DEC 16

SOC OF THE ENVIRNMT SOC 549 3 CREDITS
Prereq: 6 CREDITS IN SOC
6335005 A W 5:10-8:00PM
MEETS: AUG 22-DEC 16

SEM ECON:CMPLX ORGS SOC 551B 3 CREDITS
Prereq: 6 CREDITS IN SOC
8084005 A W 2:10-5:00
MEETS: AUG 22-DEC 16

ISSU CRIME & JUSTICE SOC 584 3 CREDITS
Prereq: 6 CREDITS IN SOC
5306005 A R 5:10-8:00PM
MEETS: AUG 22-DEC 16

SOCIOLOGY

(CONTINUED)

CURR RSRCH FAMILY S SOC 585 3 CREDITS
Prereq: 6 CREDITS IN SOC
6404005 A W 2:10-5:00
MEETS: AUG 22-DEC 16

SPCL TOPICS GEN SOC SOC 590A 1- 3 CREDITS
Prereq: 6 CR IN SOC; SR OR GRADUATE CLASSIFICATN

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS RURAL SOC SOC 590B 1- 3 CREDITS
Prereq: 6 CR IN SOC; SR OR GRADUATE CLASSIFICATN

SEE DEPT FOR REFERENCE NUMBERS

ORIENTATION TO SOC SOC 591 1 CREDIT
Prereq: FORMAL ADMISSION INTO SOC GRAD PROGRAM
Satisfactory-Fail Only.
6406005 A M 12:10-1:00
MEETS: AUG 22-DEC 16

MASTERS RES GEN SOC SOC 599A 1- 6 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

MASTERS RSRCH RURAL SOC 599B 1- 6 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

FOUND SUSTAINBLE AG SOC 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7637005 TR 11:00-12:20
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

RESEARCH GENERL SOC SOC 699A 1- 8 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH RURAL SOC SOC 699B 1- 8 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

SOFTWARE ENGINEERING

SOFTWARE ENGR ORIENT S E 101 R CREDIT
Note: COURSE RESTRICTED TO S E MAJORS ONLY
7288005 A W 9:00-9:50
MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN S E 298 R CREDIT
Prereq: PERMISSION OF DEPT AND CAREER SERVICES

SEE DEPT FOR REFERENCE NUMBERS

SFTWR CNSTR&USER IN S E 319 3 CREDITS
Prereq: COM S 228
Note: Available for nonmajor graduate credit
7191005 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

SOFTWARE PROJCT MGT S E 329 3 CREDITS
Prereq: COM S 309
Note: Available for nonmajor graduate credit
7377005 TR 11:00-12:15
MEETS: AUG 22-DEC 16

SUMMER INTERNSHIP S E 396 R CREDIT
Prereq: PERMISSION OF DEPT AND CAREER SERVICES

SEE DEPT FOR REFERENCE NUMBERS

SOFTWARE ENGR INTERN S E 397 R CREDIT
Prereq: PERMISSION OF DEPT AND CAREER SERVICES
7300005 ARRANGED
MEETS: AUG 22-DEC 16

COOPERATIVE EDUCATN S E 398 R CREDIT
Prereq: 298, PERMISSION OF DEPT & CAREER SERVICES

SEE DEPT FOR REFERENCE NUMBERS

SOFTWARE REQMTS ENGR S E 409 3 CREDITS
Prereq: COM S 309, 319
Note: Available for nonmajor graduate credit
7215005 1 TR 9:30-10:50
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY S E 490 VAR. CREDITS
Prereq: SENIOR CLASSIFICATION IN SOFTWARE ENGR

SEE DEPT FOR REFERENCE NUMBERS

SR DESIGN PROJECT I S E 491 3 CREDITS
Prereq: 329, COMPLETION OF 29 CREDITS IN THE S E
CORE PROFESSIONAL PROGRAM, ENGL 314
7366005 T 2:10-4:00, ARRANGED
MEETS: AUG 22-DEC 16

SR DSGN PROJECT II S E 492 2 CREDITS
Prereq: 491
7371005 R 3:40-5:00, ARRANGED
MEETS: AUG 22-DEC 16

SOFTWARE ENGINEERING

(CONTINUED)

COOPERATIVE EDUCATN S E 498 R CREDIT
Prereq: 398, PERMISSION OF DEPT & CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

SPANISH

ACCEL SPNISH REVIEW SPAN 97 0 CREDITS
Prereq: TWO YEARS BUT LESS THAN THREE YEARS OF
HIGH-SCHOOL SPANISH
Note: DEVELOPMENTAL WORLD LANGUAGES FEE APPLIES.
SEE TUITION AND FEES WEBSITE FOR MORE INFORMATION
ON FEE.

8246005 1 TR 9:30-10:50
MEETS: AUG 22-DEC 16
8246010 2 TR 12:40-2:00
MEETS: AUG 22-DEC 16

ELEMENTRY SPANISH I SPAN 101 4 CREDITS
Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS
OF HIGH SCHOOL SPANISH MAY NOT ENROLL IN 101.
TESTOUT NOT AVAILABLE IF ALSO REGISTERED.

6473005 1 MTWR 9:00-9:50
MEETS: AUG 22-DEC 16
6473020 2 MTWR 10:00-10:50
MEETS: AUG 22-DEC 16
6473035 3 MTWR 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION 3 COURSE DELIVERY WILL INCLUDE WWW
6473025 4 MTWR 1:10-2:00
MEETS: AUG 22-DEC 16

INTERMED SPANISH I SPAN 201 4 CREDITS
Prereq: 102 OR PLACEMENT BY DEPARTMENTAL EXAM
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
Meets international perspectives reqmt

6477005 1 MWR 8:00-8:50
T 8:00-8:50
MEETS: AUG 22-DEC 16
6477010 2 MWR 9:00-9:50
T 9:00-9:50
MEETS: AUG 22-DEC 16
Note: SEC 2 COURSE DELIVERY WILL INCLUDE WWW
6477015 3 MWR 10:00-10:50
T 10:00-10:50
MEETS: AUG 22-DEC 16
Note: SEC 3 COURSE DELIVERY WILL INCLUDE WWW
6477020 4 MWR 11:00-11:50
T 11:00-11:50
MEETS: AUG 22-DEC 16
6477025 5 MWR 12:10-1:00
T 12:10-1:00
MEETS: AUG 22-DEC 16
6477030 6 MWR 1:10-2:00
T 1:10-2:00
MEETS: AUG 22-DEC 16

INTERMED SPANISH II SPAN 202 4 CREDITS
Prereq: 201 OR PLACEMENT BY DEPARTMENTAL EXAM
Note: ADMISSION TO SPAN 202 BY PLACEMENT ONLY, SEE
DEPT. TESTOUT NOT AVAILABLE IF ALSO REGISTERED.
Meets international perspectives reqmt

6478005 1 MTWR 9:00-10:50
MEETS: AUG 22-DEC 16

INTSVE INTRMED SPAN SPAN 297 4 CREDITS
Prereq: FOUR YEARS OF HIGH SCHOOL SPANISH, TWO
YEARS OF SPANISH AT A COMMUNITY COLLEGE, 201, OR
EQUIVALENT BY PLACEMENT

9101005 MTWR 10:00-10:50
MEETS: AUG 22-DEC 16

GRAMMAR & COMPOSITN SPAN 301 3 CREDITS
Prereq: 202 OR PLACEMENT BY DEPARTMENTAL EXAM
Note: SEC 1A,2A,ETC. RESTRICTED TO SPAN MAJORS ONLY.
SEC 1B,2B,ETC. RESTRICTED TO MAJORS OTHER THAN SPAN.
Meets international perspectives reqmt

6479005 1A MWF 9:00-9:50
MEETS: AUG 22-DEC 16
6479010 1B MWF 9:00-9:50
MEETS: AUG 22-DEC 16
6479015 2A MWF 10:00-10:50
MEETS: AUG 22-DEC 16
6479020 2B MWF 10:00-10:50
MEETS: AUG 22-DEC 16
6479025 3A TR 9:30-10:50
MEETS: AUG 22-DEC 16
6479030 3B TR 9:30-10:50
MEETS: AUG 22-DEC 16
6479035 4A MWF 1:10-2:00
MEETS: AUG 22-DEC 16
6479040 4B MWF 1:10-2:00
MEETS: AUG 22-DEC 16

CONVERS THRU CULTUR SPAN 303A 3 CREDITS
Prereq: 202 OR PLACEMENT BY DEPARTMENTAL EXAM
Note: SECS 1A,2A,ETC. RESTRICTED TO SPAN MAJORS ONLY.
SECS 1B,2B,ETC. RESTRICTED TO MAJORS OTHER THAN SPAN.
Meets international perspectives reqmt

6142005 1A TR 12:40-2:00
MEETS: AUG 22-DEC 16
6142010 1B TR 12:40-2:00
MEETS: AUG 22-DEC 16
6142015 2A TR 11:00-12:20
MEETS: AUG 22-DEC 16

SPANISH

(CONTINUED)

CONVERS THRU CULTUR SPAN 303A 3 CREDITS
6142020 2B TR 11:00-12:20
MEETS: AUG 22-DEC 16
6142025 3A TR 9:30-10:50
MEETS: AUG 22-DEC 16
6142030 3B TR 9:30-10:50
MEETS: AUG 22-DEC 16

CONVERS FOR PROFSNL SPAN 303B 3 CREDITS
Prereq: 202 OR PLACEMENT BY DEPARTMENTAL EXAM
Note: Meets international perspectives reqmt

6160005 1A MWF 12:10-1:00
MEETS: AUG 22-DEC 16
6160010 1B MWF 12:10-1:00
MEETS: AUG 22-DEC 16
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN

SPAN FOR BUSINS&PRO SPAN 304 3 CREDITS
Prereq: 202 OR PLACEMENT BY DEPARTMENTAL EXAM;
301 RECOMMENDED

Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
6482005 1A TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO SPAN MAJORS ONLY
6482010 1B TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN

INTRO READ HISPANIC SPAN 314 3 CREDITS
Prereq: 301

Note: Meets international perspectives reqmt
8894005 1 MWF 10:00-10:50
MEETS: AUG 22-DEC 16
8894010 2 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

SPANISH CIVILIZATN SPAN 321 3 CREDITS
Prereq: ONE SPAN COURSE AT THE 300 LEVEL
Note: Meets international perspectives reqmt

6483005 1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

LATIN AMERICA TODAY SPAN 324 3 CREDITS
Prereq: ONE SPAN COURSE AT THE 300 LEVEL
Note: Meets international perspectives reqmt

4100005 1A MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO SPAN MAJORS ONLY
4100010 1B MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN

LATN AM LIT TO 1900 SPAN 332 3 CREDITS
Prereq: 314

Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
6487005 TR 11:00-12:20
MEETS: AUG 22-DEC 16

INTR SPAN/ENG TRNSL SPAN 351 3 CREDITS
Prereq: 301, 303 OR 304

Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
5071005 1A TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO SPAN MAJORS ONLY.
COURSE DELIVERY WILL INCLUDE WWW.
5071010 1B TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN.
COURSE DELIVERY WILL INCLUDE WWW.
5071015 2A TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SECTION 2A RESTRICTED TO SPAN MAJORS ONLY
5071020 2B TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SECTION 2B RESTRICTED TO MAJORS OTHER THAN SPAN

INTR SPANSH PHONOLG SPAN 352 3 CREDITS
Prereq: 301, 303 OR 304

Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
3382005 1A TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO SPAN MAJORS ONLY
3382010 1B TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN

INTR SPN-ENG INTERP SPAN 354 3 CREDITS
Prereq: 351

Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
9273005 TR 11:00-12:20
MEETS: AUG 22-DEC 16

SPANISH (CONTINUED)

SEM LIT&CULTR SPAIN SPAN 440 3 CREDITS
 Prereq: 330,331,332, OR 333 (RECOMMEND 332 & 331)
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit
 7688005 1 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16

SEM LIT&CUL LATN AM SPAN 445 3 CREDITS
 Prereq: 330,331,332, OR 333 (RECOMMEND 332 & 333)
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit
 6496005 TR 9:30-10:50
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY SPAN 490 1- 6 CREDITS
 Prereq: 6 CR IN SPANISH; PERMISSION OF DEPT CHAIR
 Note: NO MORE THAN 6 CREDITS IN SPAN 490 MAY BE
 APPLIED TOWARD GRADUATION
 Permission of department chair required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPANISH INTERNSHIP SPAN 499 1- 3 CREDITS
 Prereq: 9 CREDITS OF SPAN AT 300 LEVEL; PERMISSION
 OF ADVISER AND WORLD LANGUAGES AND CULTURES
 INTERNSHIP COORDINATOR
 Note: NO MORE THAN 3 CREDITS IN SPAN 499 MAY BE
 APPLIED TOWARD GRADUATION IN THE MAJOR
 Department permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEM LIT&CULTR SPAIN SPAN 540 3 CREDITS
 Prereq: 6 CREDITS IN SPANISH LIT OR CULTURE AT
 400 LEVEL
 7467005 1 MWF 11:00-11:50
 MEETS: AUG 22-DEC 16

SEM LIT&CUL LATN AM SPAN 545 3 CREDITS
 Prereq: 6 CREDITS IN SPANISH LIT OR CULTURE AT
 400 LEVEL
 7468005 TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 Note: TOPIC: MAGIC REALISM REVISITED

SPECIAL EDUCATION

EXCEPTIONAL LEARNER SP ED 250 3 CREDITS
 Prereq: 204
 Note: Meets U.S. diversity reqmt
 Department permission required 1st week.
 6452005 1 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16

INTR INST MI/M DSAB SP ED 330 3 CREDITS
 Prereq: 250, CONCURRENT ENROLLMT IN C I 280I, 377
 Note: Department permission required 1st week.
 2260005 TR 3:40-5:00
 MEETS: AUG 22-DEC 16

EXCEP LRN GEN CLASS SP ED 334 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN SP ED 330
 Note: Department permission required 1st week.
 6461005 1 TR 2:10-3:25
 MEETS: AUG 22-DEC 16

ASESS INCLUSV CLSRM SP ED 355 2 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN 455; C I 433,
 438,439,468G
 4385005 MW 12:45-2:00
 MEETS: AUG 22-DEC 16
 Note: NO MEETINGS SEPT 26-OCT 21

TCHG IN INCLUSV SET SP ED 368 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN C I 377, 468F
 Note: CONCURRENT ENROLLMENT IN C I 377, 438 AND 468F
 REQUIRED
 4085005 1 W 11:15-12:30
 MEETS: AUG 22-DEC 16

TCH SCDRY EXCEP GEN SP ED 401 3 CREDITS
 5059005 TR 8:00-9:15
 MEETS: AUG 22-DEC 16

SUPV STUDENT TEACHG SP ED 416 VAR. CREDITS
 Prereq: FULL ADMISSION TO TEACHER EDUC, SENIOR
 CLASSIFICATION, MAJOR IN ELEMENTARY EDUC, 330,334,
 365,436,439; C I 280,452
 Note: COURSE RESTRICTED TO EL ED MAJORS WITH FULL
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 Department permission required 1st week.
 3286005 ARRANGED
 MEETS: AUG 22-DEC 16

INSTR MTH INCLU PRI SP ED 455 2 CREDITS
 Prereq: CONCURRENT ENROLLMENT 355; C I 433, 438,
 439, 468G, 468I
 6848005 MW 2:10-3:25
 MEETS: AUG 22-DEC 16
 Note: NO MEETINGS SEPT 26-OCT 21

SPECIAL EDUCATION (CONTINUED)

FLD EXP MI/MO DSABL SP ED 459 1 CREDIT
 Prereq: 365, 436, CONCURRENT ENROLLMENT IN 460
 Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD.
 PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
 Satisfactory-Fail Only.
 1883005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

SPECIAL ED SEMINAR SP ED 460 1 CREDIT
 Prereq: 436 AND CONCURRENT ENROLLMENT IN 459
 1360005 R 11:00-11:50
 MEETS: AUG 22-DEC 16

COLLAB PARTNERSHIPS SP ED 464 3 CREDITS
 Prereq: 365, 436
 7963005 1 TR 3:40-4:55
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY SP ED 490 1- 5 CREDITS
 Prereq: 12 CR IN EL ED, PERMISSION OF DEPT CHAIR
 Note: Department permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

TCH EXCPT SC GEN ED SP ED 501 3 CREDITS
 Prereq: BACCALAUREATE DEGREE
 2607005 TR 8:00-9:15
 MEETS: AUG 22-DEC 16

ASSESS CHLD DISABIL SP ED 515 3 CREDITS
 Prereq: 510 OR 511
 6465005 W 5:10-8:00PM
 MEETS: AUG 22-DEC 16

SPECIAL TOPICS SP ED 590 1- 5 CREDITS
 Prereq: 15 CRS IN EDUC; PERMISSION OF DEPT CHAIR
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP DISABLT,K-8 SP ED 591G 1- 6 CREDITS
 Prereq: 15 GRAD CREDITS IN SPECIAL AREA;
 ADMISSION TO THE GRAD PROGRAM IN SPECIAL EDUCATION
 Note: COURSE RESTRICTED TO C I MAJORS ONLY
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT SP ED 599 1- 5 CREDITS
 Prereq: 15 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SP ED 699 VAR. CREDITS
 Prereq: 15 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPEECH COMMUNICATION

LISTENING SP CM 110 3 CREDITS
 6418005 A MWF 12:10-1:00
 MEETS: AUG 22-DEC 16

POPULR CULTUR ANALY SP CM 205 3 CREDITS
 Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150
 OR ENGL 104
 3001005 A MWF 2:10-3:00
 MEETS: AUG 22-DEC 16

FUND PUBLIC SPEAKNG SP CM 212 3 CREDITS
 Note: ATTEND LECTURE THE FIRST DAY - LECTURE IS THE
 SECOND MEETING TIME AND LOCATION LISTED ON SCHEDULE.
 CLASS MEETS THREE HOURS EACH WEEK. LECTURE AND
 DISCUSSION MEET ON AN ALTERNATING SCHEDULE ANNOUNCED
 IN FIRST DAY OF LECTURE.
 8643020 1 MWF 8:00-8:50
 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643025 2 MWF 9:00-9:50
 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643030 3 MWF 10:00-10:50
 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643035 4 MWF 10:00-10:50
 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643040 5 MWF 11:00-11:50
 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643045 6 MWF 12:10-1:00
 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643050 7 MWF 12:10-1:00
 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

SPEECH COMMUNICATION

(CONTINUED)

FUND PUBLIC SPEAKNG SP CM 212 3 CREDITS
 8643055 8 MWF 1:10-2:00
 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643060 9 MWF 1:10-2:00
 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643065 10 MWF 2:10-3:00
 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 10 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643070 11 MWF 2:10-3:00
 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 11 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643075 12 MWF 2:10-3:00
 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 12 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643080 13 MWF 2:10-3:00
 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 13 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643085 14 MWF 2:10-3:00
 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 14 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643090 15 MWF 9:00-9:50
 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643095 16 MWF 1:10-2:00
 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643100 17 MWF 11:00-11:50
 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643105 18 MWF 11:00-11:50
 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643110 19 MWF 12:10-1:00
 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643115 20 MWF 12:10-1:00
 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643120 21 MWF 1:10-2:00
 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643125 22 MWF 1:10-2:00
 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643130 23 MWF 3:10-4:00
 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 23 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643135 24 MWF 3:10-4:00
 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 24 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

SPEECH COMMUNICATION

(CONTINUED)

FUND PUBLIC SPEAKNG SP CM 212 3 CREDITS
 /spcm212/index.html
 8643031 25 MWF 3:10-4:00
 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 25 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643071 26 MWF 3:10-4:00
 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 26 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643086 27 MWF 3:10-4:00
 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: SECTION 27 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643111 28 MWF 12:10-1:00
 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16

8643140 29 MWF 10:00-10:50
 MWF 3:10-4:00
 MEETS: AUG 22-DEC 16

8643056 30 MWF 1:10-2:00
 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16

INTERCOLLEG DEBATE SP CM 223 1 CREDIT
 Prereq: PERMISSION OF INSTRUTOR
 6424005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Department permission required.

SPECIAL PROJECTS SP CM 290 1- 2 CREDITS
 Prereq: 3 CR IN SP CM; PERMISSON OF DEPT CHAIR
 Note: NO CREDITS IN SP CM 290 MAY BE APPLIED TOWARD THE MINIMUM REQUIRED CREDITS FOR THE MAJOR. NO CREDITS IN SP CM 290 MAY BE APPLIED TOWARD THE MINOR.
 Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

LANGUAG,THOUGHT&ACT SP CM 305 3 CREDITS
 Prereq: ENGL 250 OR ENGL 105
 Note: Available for nonmajor graduate credit
 Instructor permission required 1st week.

6427005 A1 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16

6427010 A2 MWF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM

BUSINESS&PRO SPEAKG SP CM 312 3 CREDITS
 Prereq: 212

6429005 A1 TR 2:10-3:25
 MEETS: AUG 22-DEC 16

6429010 A2 TR 2:10-3:25
 MEETS: AUG 22-DEC 16
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM

ARGUMNTN,CRIT THINK SP CM 322 3 CREDITS
 Prereq: 212
 Note: Instructor permission required 1st week.

6435005 WF 11:00-11:50
 M 10:00-11:50
 MEETS: AUG 22-DEC 16

GENDER & COMMUNICTN SP CM 323 3 CREDITS
 Note: Meets U.S. diversity reqmt
 Available for nonmajor graduate credit

2640005 A TR 11:00-12:15
 MEETS: AUG 22-DEC 16

2640010 B TR 2:10-3:25
 MEETS: AUG 22-DEC 16

NONVERBAL COMMUNIC SP CM 325 3 CREDITS
 Prereq: COMST 101 OR 102, 203, 301
 Note: COURSE RESTRICTED TO COMST MAJORS ONLY

3196005 1 TR 9:30-10:50 SWEET D
 MEETS: AUG 22-DEC 16

PERSUASION SP CM 327 3 CREDITS
 Prereq: 212
 Note: Available for nonmajor graduate credit

6437005 A1 TR 9:30-10:45
 MEETS: AUG 22-DEC 16

6437010 A2 TR 9:30-10:45
 MEETS: AUG 22-DEC 16
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM

SPEECH COMMUNICATION (CONTINUED)

RHETORICAL CRITICISM SP CM 412 3 CREDITS
 Prereq: 212 AND 6 CREDITS IN SPEECH COMMUNICATION
 Note: Available for nonmajor graduate credit
 4529005 TR 11:00-12:15
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY SP CM 490 1- 3 CREDITS
 Prereq: 18 CREDITS IN SP CM, JUNIOR CLASSIFICATION,
 PERMISSION OF DEPT. CHAIR
 Note: NO CREDITS IN SP CM 490 MAY BE APPLIED TOWARD THE
 MINOR
 Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

TEACHING SPEECH SP CM 495B 3 CREDITS
 Prereq: SP CM 313; 9 CR IN SP CM; MINIMUM GPA
 OF 2.5 IN SP CM COURSES
 6446005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

COMMUNIC INTERNSHIP SP CM 499 1- 3 CREDITS
 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
 Note: NO CREDITS IN SP CM 499 MAY BE APPLIED TOWARD THE
 MINIMUM REQUIRED CREDITS FOR THE MAJOR. NO CREDITS
 IN SP CM 499 MAY BE APPLIED TOWARD THE MINOR.
 ***** SEE DEPT FOR REFERENCE NUMBERS

PROSEM:TCH FUND SPK SP CM 513 1 CREDIT
 Prereq: REQUIRED OF NEW SP CM 212 T.A. APPOINTMENTS
 2093005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

SPECIAL TOPICS SP CM 590 1- 4 CREDITS
 Prereq: PERMISSION OF DEPARTMENT CHAIR
 Note: NO CREDITS IN SP CM 590 MAY BE APPLIED TOWARD THE
 MINIMUM REQUIRED CREDITS FOR THE MAJOR. NO CREDITS
 IN SP CM 590 MAY BE APPLIED TOWARD THE MINOR.
 ***** SEE DEPT FOR REFERENCE NUMBERS

STATISTICS

STATISTICS ORIENTAT STAT 100 R CREDIT
 Satisfactory-Fail Only.
 6501010 W 1:10-2:00
 MEETS: AUG 22-DEC 16

PRIN OF STATISTICS STAT 101 4 CREDITS
 Prereq: ONE AND A HALF YRS OF H S ALGEBRA
 Note: COURSE NOT OPEN TO BUSINESS COLLEGE MAJORS.
 CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: STAT 101, STAT 104,
 STAT 105, STAT 226.
 6502005 A MWF 9:00-9:50
 M 12:10-2:00
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.

6502010 B MWF 9:00-9:50
 M 2:10-4:00
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.

6502015 C MWF 10:00-10:50
 T 2:10-4:00
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.

6502020 D MWF 10:00-10:50
 T 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.

6502025 E MWF 11:00-11:50
 W 12:10-2:00
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.

6502030 F MWF 11:00-11:50
 W 2:10-4:00
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.

6502035 G MWF 3:10-4:00
 R 2:10-4:00
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.

6502040 H MWF 3:10-4:00
 R 4:10-6:00PM
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.

6502045 J MWF 2:10-3:00
 T 10:00-11:50
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.

6502050 K MWF 2:10-3:00
 T 12:10-2:00
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.

6502055 M MWF 8:00-8:50
 R 8:00-9:50
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.

6502060 N MWF 8:00-8:50
 R 10:00-11:50
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.

STATISTICS (CONTINUED)

INTRO TO STATISTICS STAT 104 3 CREDITS
 Prereq: 1 & 1/2 YRS OF H S ALGEBRA
 Note: COURSE NOT OPEN TO BUSINESS COLLEGE MAJORS.
 CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: STAT 101, STAT 104,
 STAT 105, STAT 226.
 Instructor permission required 1st week.

6503005 A TR 8:00-8:50
 F 8:00-9:50
 MEETS: AUG 22-DEC 16

6503010 B TR 8:00-8:50
 F 10:00-11:50
 MEETS: AUG 22-DEC 16

6503015 C MW 11:00-11:50
 R 12:10-2:00
 MEETS: AUG 22-DEC 16

6503020 D TR 2:10-3:00
 F 2:10-4:00
 MEETS: AUG 22-DEC 16

6503025 E TR 2:10-3:00
 F 12:10-2:00
 MEETS: AUG 22-DEC 16

INTRO STAT FOR ENGR STAT 105 3 CREDITS
 Prereq: MATH 165 (OR 165H)
 Note: RESTRICTED TO MTEOR & COLLEGE OF ENGR MAJORS.
 CREDIT FOR EITHER STAT 105 OR STAT 305, BUT NOT
 BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR
 ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD
 GRADUATION: STAT 101, STAT 104, STAT 105, STAT 226.

6504005 A TR 9:30-10:50
 MEETS: AUG 22-DEC 16

6504010 B TR 8:00-9:20
 MEETS: AUG 22-DEC 16

INTR BUSINES STAT I STAT 226 3 CREDITS
 Prereq: MATH 150 OR 165
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: STAT 226, STAT 101,
 STAT 104, STAT 105

3975005 A TR 9:30-10:50
 MEETS: AUG 22-DEC 16

3975010 B TR 9:30-10:50
 MEETS: AUG 22-DEC 16

3975015 C TR 2:10-3:30
 MEETS: AUG 22-DEC 16

3975020 D TR 2:10-3:30
 MEETS: AUG 22-DEC 16

3975025 E TR 3:40-5:00
 MEETS: AUG 22-DEC 16

3975030 F TR 8:00-9:20
 MEETS: AUG 22-DEC 16

3975035 G TR 8:00-9:20
 MEETS: AUG 22-DEC 16

PROB&INFERNC, ENGRS STAT 231 4 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 265
 Note: Instructor permission required 1st week.

6507005 MTRF 12:10-1:00
 MEETS: AUG 22-DEC 16

ENGINEERING STAT STAT 305 3 CREDITS
 Prereq: MATH 165 (OR 165H)
 Note: CREDIT FOR EITHER STAT 105 OR STAT 305, BUT
 NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
 RESTRICTED TO ENGR COLLEGE MAJORS ONLY.

6509005 A TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.

6509010 B TR 12:40-2:00
 MEETS: AUG 22-DEC 16

6509015 C TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.

6509020 D TR 12:40-2:00
 MEETS: AUG 22-DEC 16
 Note: SEC D RESTRICTED TO ENGR COLLEGE MAJORS ONLY
 Instructor permission required 1st week.

6509025 E TR 8:00-9:20
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.

PROBAB MTH,ELEC ENG STAT 322 3 CREDITS
 Prereq: E E 224

6857005 TR 11:00-12:15
 MEETS: AUG 22-DEC 16

INTR BUSINES STAT II STAT 326 3 CREDITS
 Prereq: 226
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

6510005 A MW 8:00-8:50
 R 12:10-2:00
 MEETS: AUG 22-DEC 16

6510010 B MW 8:00-8:50
 R 4:10-6:00PM
 MEETS: AUG 22-DEC 16

6510015 C MW 8:00-8:50
 F 8:00-9:50
 MEETS: AUG 22-DEC 16

6510020 D MW 10:00-10:50
 R 2:10-4:00
 MEETS: AUG 22-DEC 16

6510025 E MW 10:00-10:50
 F 10:00-11:50
 MEETS: AUG 22-DEC 16

STATISTICS (CONTINUED)

INTR BUSINS STAT II STAT 326 3 CREDITS
6510030 F MW 10:00-10:50
F 12:10-2:00
MEETS: AUG 22-DEC 16

6510035 G MW 10:00-10:50
R 10:00-11:50
MEETS: AUG 22-DEC 16

PROBAB&STAT COM SCI STAT 330 3 CREDITS
Prereq: MATH 166
Note: Available for nonmajor graduate credit

7372005 A MWF 12:10-1:00
MEETS: AUG 22-DEC 16

7372010 B MWF 12:10-1:00
MEETS: AUG 22-DEC 16

VISUL CMM QNTV INFO STAT 332 3 CREDITS
Prereq: 101, 104 OR 226; ENGL 250 OR ENGL 105
Note: Available for nonmajor graduate credit

5854005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

INTR THY PROBAB&S I STAT 341 3 CREDITS
Prereq: MATH 265 (OR 265H)
Note: CREDIT FOR EITHER STAT/MATH 341 OR STAT 447,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

6511005 A MWF 10:00-10:50
MEETS: AUG 22-DEC 16

STAT QUALITY ASSURN STAT 361 3 CREDITS
Prereq: 231 OR 401
Note: Available for nonmajor graduate credit

6513005 A1 ARRANGED, T 3:40-5:40
MEETS: AUG 22-DEC 16
Note: SEC A1 TWO-HOUR LECTURE DELIVERY IS WWW.
RESTRICTED TO I E MAJORS ONLY.

6513010 A2 ARRANGED, T 3:40-5:40
MEETS: AUG 22-DEC 16
Note: SEC A2 TWO-HOUR LECTURE DELIVERY IS WWW.
RESTRICTED TO MAJORS OTHER THAN I E.

COOPERATIVE EDUCATN STAT 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR

1530005 ARRANGED
MEETS: AUG 22-DEC 16

STAT METH FOR RSRCH STAT 401 4 CREDITS
Prereq: 101 OR 104 OR 105 OR 226. GRAD STUDENTS
WITHOUT AN EQUIV COURSE SHOULD CONTACT DEPT.
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: DIET 554, STAT 401,
STAT 495, STAT 542
Available for nonmajor graduate credit
Instructor permission required 1st week.

6514005 A MWF 8:00-8:50
M 2:10-4:00
MEETS: AUG 22-DEC 16
Note: SEC A RESTRICTED TO AG COLLEGE AND VET COLLEGE
MAJORS, A E, A B E, BCB, BIOL, BOT S, D EX, D EXH,
DIETH, EEB, EEOB, EEOBS, FS H, FSHNH, GDCEB, GDCBS,
GENET, KIN, IMBIO, MATH, MCDB, NEURO, NS H, NUTR,
P PHY, PDEXH, PLBIO, SUSAG, TOX, ZLGNS

6514010 B MWF 10:00-10:50
T 2:10-4:00
MEETS: AUG 22-DEC 16
Note: SECTION B FOR GENERAL UNDERGRAD

6514015 C MWF 1:10-2:00
R 2:10-4:00
MEETS: AUG 22-DEC 16
Note: SEC C FOR PHYSICAL SCI, MATH, AND ENGR

6514020 D MWF 1:10-2:00
T 12:10-2:00
MEETS: AUG 22-DEC 16
Note: SEC D FOR POL S, PSYCH, CHILD DEVELOPMENT, EDUC

6514025 E MWF 11:00-11:50
M 2:10-4:00
MEETS: AUG 22-DEC 16
Note: SEC E FOR SOCIOLOGY

6514030 F MWF 9:00-9:50
W 2:10-4:00
MEETS: AUG 22-DEC 16
Note: SEC F RESTRICTED TO AG COLLEGE AND VET COLLEGE
MAJORS, A E, A B E, BCB, BIOL, BOT S, D EX, D EXH,
DIETH, EEB, EEOB, EEOBS, FS H, FSHNH, GDCEB, GDCBS,
GENET, KIN, IMBIO, MATH, MCDB, NEURO, NS H, NUTR,
P PHY, PDEXH, PLBIO, SUSAG, TOX, ZLGNS

6514035 G MWF 9:00-9:50
T 2:10-4:00
MEETS: AUG 22-DEC 16
Note: SECTION G FOR GENERAL UNDERGRAD

6514600 XW MWF 8:00-8:50
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

STATISTICS (CONTINUED)

STAT DESIGN&EXPERMT STAT 402 3 CREDITS
Prereq: 401
Note: Available for nonmajor graduate credit

6515005 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

REGRES SOC&BHAV RES STAT 404 3 CREDITS
Prereq: 401
Note: Available for nonmajor graduate credit

6517005 TR 11:00-11:50
F 2:10-4:00
MEETS: AUG 22-DEC 16

MULTIVARIATE ANALYS STAT 407 3 CREDITS
Prereq: 401, KNOWLEDGE OF MATRIX ALGEBRA
Note: Available for nonmajor graduate credit

6519005 MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 22-DEC 16

ADV METHD FOR RSRCH STAT 415 1 CREDIT
Prereq: 401
Note: Available for nonmajor graduate credit

7645005 1 ARRANGED
MEETS: AUG 22-SEPT 23

7645010 2 ARRANGED
MEETS: SEPT 26-OCT 28

7645015 3 ARRANGED
MEETS: OCT 31-DEC 9

EMPRCL MTHD CMP SCI STAT 430 3 CREDITS
Prereq: 330 OR EQUIVALENT COURSE, MATH 166,
KNOWLEDGE OF LINEAR ALGEBRA
Note: Available for nonmajor graduate credit

8331005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

APPL PROBLTY MODELS STAT 432 3 CREDITS
Prereq: 231 OR 341 OR 447
Note: Available for nonmajor graduate credit

6521005 TR 4:10-5:30
MEETS: AUG 22-DEC 16

STAT THEORY FOR RES STAT 447 4 CREDITS
Prereq: MATH 151 AND INST PERMISSION, OR MATH 265
Note: CREDIT FOR EITHER STAT/MATH 341 OR STAT 447,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Available for nonmajor graduate credit

6523005 MTRF 1:10-2:00
MEETS: AUG 22-DEC 16

CMPTR PROCESSG DATA STAT 479 3 CREDITS
Prereq: 401
Note: Available for nonmajor graduate credit

6526005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY STAT 490 VAR. CREDITS
Prereq: 10 CREDITS IN STATISTICS
Note: NO MORE THAN 9 CREDITS IN STAT 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS STAT 490H VAR. CREDITS
Prereq: 10 CR IN STAT, MEMBERSHIP IN HONORS PROG
Note: NO MORE THAN 9 CREDITS IN STAT 490 MAY BE
APPLIED TOWARD GRADUATION. RESTRICTED TO STUDENTS
IN THE UNIVERSITY HONORS PROGRAM ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

APPL STAT INDUSTR I STAT 495 3 CREDITS
Prereq: 101 OR 104 OR 105 OR 226; MATH 166 (OR
166H).GRADS WITHOUT EQUIV COURSE SHOULD CONTACT DEPT
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: DIET 554, STAT 401,
STAT 495, STAT 542
Available for nonmajor graduate credit

1415005 TR 11:00-12:20
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW

STATISTICAL METHODS STAT 500 4 CREDITS
Prereq: 101
MWF 11:00-11:50
T 2:10-4:00
MEETS: AUG 22-DEC 16

6529600 XW MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW

DSGN OF EXPERIMENTS STAT 512 3 CREDITS
Prereq: 511
MWF 10:00-10:50
MEETS: AUG 22-DEC 16

STATISTICS (CONTINUED)

ECOLOGICL STATISTICS	STAT 534	3 CREDITS
Prereq: 447 OR 542		
6539005	TR 3:40-5:00	
MEETS: AUG 22-DEC 16		
THRY PROBAB &STAT I	STAT 542	4 CREDITS
Prereq: 341; MATH 414 OR 465		
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES		
MAY BE APPLIED TOWARD GRADUATION: DIET 554, STAT 401, STAT 495, STAT 542		
6546005	MTRF 9:00-9:50	
MEETS: AUG 22-DEC 16		
NONPARAM METHODS ST	STAT 546	3 CREDITS
Prereq: 511, 542		
6549005	TR 12:40-2:00	
MEETS: AUG 22-DEC 16		
TIME SERIES ANALYS	STAT 551	3 CREDITS
Prereq: 447 OR 542		
4590010	A TR 11:00-12:20	
MEETS: AUG 22-DEC 16		
INTRO STOCHAST PROC	STAT 554	3 CREDITS
Prereq: 542		
6617005	MWF 1:10-2:00	
MEETS: AUG 22-DEC 16		
METHDS BIOSTATISTICS	STAT 565	3 CREDITS
Prereq: 500 OR 401; 543 OR 447		
6540005	TR 8:00-9:20	
MEETS: AUG 22-DEC 16		
6540600	XW TR 8:00-9:20	
MEETS: AUG 22-DEC 16		
Note: Section XW is off campus		
Course delivery is WWW		
AN INTRODUCTN TO R	STAT 579	1 CREDIT
Prereq: ENROLLMENT IN STAT 500		
6552005	A R 12:10-2:00	
MEETS: AUG 22-DEC 16		
Note: SECTION A RESTRICTED TO STAT MAJORS ONLY		
6552010	B T 12:10-2:00	
MEETS: AUG 22-DEC 16		
Note: SECTION B RESTRICTED TO MAJORS OTHER THAN STAT		
SPECL TOPICS THEORY	STAT 590A	VAR. CREDITS
6554005 ARRANGED		
MEETS: AUG 22-DEC 16		
SPCL TOPICS METHODS	STAT 590B	VAR. CREDITS
6555005 ARRANGED		
MEETS: AUG 22-DEC 16		
SPL TOP DESGN EXPER	STAT 590C	VAR. CREDITS
6556005 ARRANGED		
MEETS: AUG 22-DEC 16		
SPL TOP SAMP SURVEY	STAT 590D	VAR. CREDITS
6557005 ARRANGED		
MEETS: AUG 22-DEC 16		
COOPERATIVE EDUCATN	STAT 598	R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT CHAIR		
4153005	ARRANGED	
MEETS: AUG 22-DEC 16		
CREATIVE COMPONENT	STAT 599	VAR. CREDITS
Satisfactory-Fail Only.		
***** SEE DEPT FOR REFERENCE NUMBERS		
ADV STATISTIC METHDS	STAT 601	4 CREDITS
Prereq: 511, 543		
6559005	MWF 11:00-11:50	
W 1:10-3:00		
MEETS: AUG 22-DEC 16		
THY&APP LINEAR MODL	STAT 611	3 CREDITS
Prereq: 500 OR 402 OR 404, 542 OR 447, A COURSE		
IN MATRIX ALGEBRA		
6561005	TR 2:10-3:30	
MEETS: AUG 22-DEC 16		
ADV BAYESIAN METHDS	STAT 615	3 CREDITS
Prereq: 544, 601		
5076005	TR 11:00-12:20	
MEETS: AUG 22-DEC 16		
ADV THRY SURVEY STT	STAT 621	3 CREDITS
Prereq: 521		
6563005	TR 9:30-10:50	
MEETS: AUG 22-DEC 16		
ADV PROBABILTY THRY	STAT 642	4 CREDITS
Prereq: 542		
6565005	A MWF 8:30-9:45	
MEETS: AUG 22-DEC 16		

STATISTICS (CONTINUED)

MULTIVARIATE ANALYS	STAT 647	3 CREDITS
Prereq: 543, KNOWLEDGE OF MATRIX ALGEBRA		
6568005	TR 3:40-5:00	
MEETS: AUG 22-DEC 16		
ADV STAT COMPUTING	STAT 680	3 CREDITS
Prereq: 543, 580		
3421005	ARRANGED	
MEETS: AUG 22-DEC 16		
ADV SPL TOPC THEORY	STAT 690A	VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR		
6851005	ARRANGED	
MEETS: AUG 22-DEC 16		
ADV SPL TOP METHODS	STAT 690B	VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR		
6852005	ARRANGED	
MEETS: AUG 22-DEC 16		
ADV TOP SAMP SURVEY	STAT 690D	VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR		
6855005	ARRANGED	
MEETS: AUG 22-DEC 16		
ADV TOP STAT COMPUT	STAT 690E	VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR		
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011		
1709005	1 ARRANGED	
MEETS: AUG 22-DEC 16		
ADV TOPICS GRAPHICS	STAT 690F	VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR		
3189005	ARRANGED	
MEETS: AUG 22-DEC 16		
RESEARCH	STAT 699	VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS		

SUPPLY CHAIN MANAGEMENT

SUPPLY CHAIN MGMT	SCM 301	3 CREDITS
Prereq: ECON 101, STAT 226		
Note: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT, AG B, AST, BUS S, BUS U, BUSEC, FIN, I TEC, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS.		
SECTIONS A2,B2,ETC. RESTRICTED TO OTHER MAJORS.		
COURSE NOT OPEN TO GRADUATE STUDENTS.		
Night exams scheduled. For dates go to		
http://www.registrar.iastate.edu/exams/nitexam.html .		
1629005	A1 MWF 2:10-3:00	
MEETS: AUG 22-DEC 16		
1629010	A2 MWF 2:10-3:00	
MEETS: AUG 22-DEC 16		
1629015	B1 TR 3:40-5:00	
MEETS: AUG 22-DEC 16		
1629020	B2 TR 3:40-5:00	
MEETS: AUG 22-DEC 16		
1629025	C1 TR 9:30-10:45	
MEETS: AUG 22-DEC 16		
1629030	C2 TR 9:30-10:45	
MEETS: AUG 22-DEC 16		
1629035	D1 R 6:10-9:00PM	
MEETS: AUG 22-DEC 16		
1629040	D2 R 6:10-9:00PM	
MEETS: AUG 22-DEC 16		
1629045	E1 M 6:10-9:00PM	
MEETS: AUG 22-DEC 16		
1629050	E2 M 6:10-9:00PM	
MEETS: AUG 22-DEC 16		
1629055	F1 TR 11:00-12:15	
MEETS: AUG 22-DEC 16		
1629060	F2 TR 11:00-12:15	
MEETS: AUG 22-DEC 16		
1629065	G1 MW 3:40-5:00	
MEETS: AUG 22-DEC 16		
1629070	G2 MW 3:40-5:00	
MEETS: AUG 22-DEC 16		
1629075	J1 TR 12:40-2:00	
MEETS: AUG 22-DEC 16		
1629080	J2 TR 12:40-2:00	
MEETS: AUG 22-DEC 16		
MFG PLANNING&CONTRL	SCM 422	3 CREDITS
Prereq: 301		
Note: Available for nonmajor graduate credit		
College permission required to add during		
1st week. Go to 1200 Gerdin.		
6818005	A1 MW 2:10-3:25	
MEETS: AUG 22-DEC 16		
Note: SECTION A1 RESTRICTED TO OSCM, SCM MAJORS ONLY		
6818010	A2 MW 2:10-3:25	
MEETS: AUG 22-DEC 16		
Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT MAJORS ONLY		

SUPPLY CHAIN MANAGEMENT (CONTINUED)

PROCSS MGT,AN&IMPRV SCM 424 3 CREDITS
Prereq: 301
Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY
Available for nonmajor graduate credit
College permission required to add during 1st week. Go to 1200 Gerdin.
5287005 A TR 2:10-3:25
MEETS: AUG 22-DEC 16

SPL TOPICS OPER MGT SCM 428 3 CREDITS
Prereq: 301
Note: COURSE NOT OPEN TO P BUS. GRADUATE STUDENTS
GO TO 1200 GERDIN FOR PERMISSION TO ADD.
Available for nonmajor graduate credit
College permission required to add during 1st week. Go to 1200 Gerdin.
6819005 A1 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTN A1 RESTRICTED TO LSCM, OSCM, SCM UNDERGRADS
6819010 A2 MWF 11:00-11:50
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO ACCT, BUS S, BUS U, FIN, MGMT, MIS, MKT MAJORS ONLY

PROJECT MANAGEMENT SCM 437 3 CREDITS
Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY
Available for nonmajor graduate credit
5244005 A1 TR 12:40-2:00
MEETS: AUG 22-DEC 16
5244010 A2 TR 12:40-2:00
MEETS: AUG 22-DEC 16

SUPLY CHAIN INFO SY SCM 440 3 CREDITS
Prereq: 301, MIS 330
6856005 A1 MW 2:10-3:25
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY
6856010 A2 MW 2:10-3:25
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO ACCT, BUSEC, FIN, LSCM, MGMT, MKT, OSCM, SCM MAJORS YR 1-4

DECISN TOOLS LOG&OP SCM 460 3 CREDITS
Prereq: 301
Note: SECTIONS A1,B1 RESTRICTED TO COLLEGE OF BUSINESS UNDERGRAD MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO COLLEGES OTHER THAN BUSINESS. COURSE NOT OPEN TO P BUS OR GRADUATE STUDENTS.
Available for nonmajor graduate credit
College permission required to add during 1st week. Go to 1200 Gerdin.
6790005 A1 TR 12:40-1:55
MEETS: AUG 22-DEC 16
6790010 A2 TR 12:40-1:55
MEETS: AUG 22-DEC 16
6790015 B1 TR 2:10-3:25
MEETS: AUG 22-DEC 16
6790020 B2 TR 2:10-3:25
MEETS: AUG 22-DEC 16

PRIN TRANSPORTATION SCM 461 3 CREDITS
Prereq: 301
Note: Available for nonmajor graduate credit
College permission required to add during 1st week. Go to 1200 Gerdin.
6791005 A1 TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO LSCM, SCM MAJORS ONLY
6791010 A2 TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN LSCM, P BUS, SCM MAJORS. COURSE NOT OPEN TO GRADUATE STUDENTS.

INT'L TRANSPORT&LOG SCM 466 3 CREDITS
Prereq: 301
Note: Available for nonmajor graduate credit
College permission required to add during 1st week. Go to 1200 Gerdin.
6793005 A1 W 6:10-9:00PM
MEETS: AUG 22-DEC 16
Note: SEC A1 RESTRICTED TO LSCM, I BUS, SCM MAJORS
6793010 A2 W 6:10-9:00PM
MEETS: AUG 22-DEC 16
Note: SEC A2 FOR MAJORS OTHER THAN LSCM, P BUS, SCM, I BUS. NOT FOR GRADUATE STUDENTS.

DEMAND PLANNING&MGT SCM 485 3 CREDITS
Prereq: 301
Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY
Available for nonmajor graduate credit
College permission required to add during 1st week. Go to 1200 Gerdin.
1069005 A MW 3:40-5:00
MEETS: AUG 22-DEC 16

SUPPLY CHAIN MANAGEMENT (CONTINUED)

PRIN PRCHS&SPLY MGT SCM 486 3 CREDITS
Prereq: 301
Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY
Available for nonmajor graduate credit
4788005 A TR 8:00-9:15
MEETS: AUG 22-DEC 16

STRTGC SPLY CHN MGT SCM 487 3 CREDITS
Prereq: 460 OR 422 OR 424; 485 OR 486
Note: COURSE RESTRICTED TO LSCM, OSCM, SCM SENIORS
GRADUATING FALL 2011
Available for nonmajor graduate credit
College permission required to add during 1st week. Go to 1200 Gerdin.
3085005 A MWF 12:10-1:00
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY SCM 490 1- 3 CREDITS
Prereq: 301, SENIOR CLASSIFICATION, INSTRUCTOR PERMISSION
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

S CH PLAN&CNTRL SYS SCM 522 3 CREDITS
Prereq: 502 OR PERMISSION OF INSTRUCTOR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
7186005 A W 6:00-9:20PM
MEETS: AUG 31-NOV 16

PURCHASI&SUPPLY MGT SCM 563 3 CREDITS
Prereq: 502 OR PERMISSION OF INSTRUCTOR
7251005 A M 6:00-9:20PM
MEETS: AUG 29-NOV 14

SPECIAL TOPICS SCM 590 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

THEOR FOUNDATNS SCM SCM 601 3 CREDITS
Prereq: MGMT 601 OR PERMISSION OF INSTRUCTOR
Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
8037005 A T 1:10-4:00
MEETS: AUG 22-DEC 16

SEMNR OPERATNS MGMT SCM 605 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 601
Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
8045005 A R 1:10-4:00
MEETS: AUG 22-DEC 16

SUSTAINABLE AGRICULTURE

AGROECOSYSTM ANALYS SUSAG 509 4 CREDITS
Prereq: SENIOR OR ABOVE CLASSIFICATION
4931005 1 ARRANGED
MEETS: JULY 29-DEC 16
Note: TWO-WEEK FIELD TRIP IN JULY-AUGUST. ONLY A FEW MEETINGS DURING FALL SEMESTER.
Instructor permission required.
Syllabus: http://www.sust.ag.iastate.edu/gpsa/courses/susag509/509_f10.pdf

INTEG CROP&LVSTK SY SUSAG 515 3 CREDITS
Prereq: 509
4934005 TR 9:30-10:50
MEETS: AUG 22-DEC 16

SPECIAL TOPICS SUSAG 590 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT SUSAG 599 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SUSTAINB AG COLLOQU SUSAG 600 1 CREDIT
5035005 1 W 3:10-5:00
MEETS: AUG 22-DEC 16
Section info: <http://www.sust.ag.iastate.edu/gpsa/courses/susag600/homepage.html>

FOUND SUSTAINBLE AG SUSAG 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
5047005 TR 11:00-12:20
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

RESEARCH SUSAG 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

TECHNOLOGY & SOCIAL CHANGE

TECHNL:INTL&SOC ISS T SC 341 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
6686005 MWF 2:10-3:00
MEETS: AUG 22-DEC 16

WORLD FOOD ISSUES T SC 342 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
5256005 1 MWF 11:00-11:50 FORD C
MEETS: AUG 22-DEC 16
Note: SECTION 1 RESTRICTED TO AGRON, CS A, CS H,
DIETA, DIETH, FS A, FS H, NS A, NS H, PDEXA,
PDEXH MAJORS ONLY
5256010 2 MWF 1:10-2:00 FORD C
MEETS: AUG 22-DEC 16
5256015 3 TR 8:00-9:20 FALES S
MEETS: AUG 22-DEC 16
5256600 XW ARRANGED FORD C
MEETS: AUG 22-DEC 16
Note: CONTACT CLARK FORD FOR PERMISSION TO REGISTER AT
515-294-0343/CFORD@IASTATE.EDU.
Instructor permission required.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

PHIL OF TECHNOLOGY T SC 343 3 CREDITS
Prereq: 6 CREDITS OF SOCIAL SCIENCE, OR T SC 341
AND 3 CREDITS OF SOCIAL SCIENCE
Note: Available for nonmajor graduate credit
5211005 A MWF 11:00-11:50 SMITH T
MEETS: AUG 22-DEC 16
5211010 B MWF 9:00-9:50 SMITH T
MEETS: AUG 22-DEC 16

COMM TECH&SOC CHANG T SC 474 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO JUNIORS AND ABOVE
Meets international perspectives reqmt
9664005 1 MWF 11:00-11:50 DIMITROVA D
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

INDEPENDENT STUDY T SC 490 VAR. CREDITS
Prereq: 341, PERMISSION OF INSTRUCTR & T SC COORD
Note: Permission of coordinator required.
***** SEE DEPT FOR REFERENCE NUMBERS

COMM TECH&SOC CHANG T SC 574 3 CREDITS
Prereq: 6 CREDITS IN SOCIAL SCIENCE
Note: Meets international perspectives reqmt
9665005 1 MW 6:10-7:25PM DIMITROVA D
MEETS: AUG 22-DEC 16
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

SPL TOP TCH&SOC CHG T SC 590 VAR. CREDITS
Prereq: 541, PERMISSN OF INSTRUCTOR & T SC COORD
Note: Permission of coordinator required.
***** SEE DEPT FOR REFERENCE NUMBERS

TECHNOLOGY SYSTEMS MANAGEMENT

INTRO TO TECHNOLOGY TSM 110 1 CREDIT
Prereq: AST AND I TEC MAJORS ONLY OR PERMISSION
OF INSTRUCTOR
2533005 A F 10:00-10:50
MEETS: AUG 22-DEC 16
2533010 B F 11:00-11:50
MEETS: AUG 22-DEC 16

ORIEN LEARNING&TEAM TSM 112 2 CREDITS
Prereq: 112
1393005 A T 12:10-2:00 WIERSEMA J
MEETS: AUG 22-DEC 16
1393010 B W 4:10-6:00PM WIERSEMA J
MEETS: AUG 22-DEC 16

SOLV TECHNOL PROBLM TSM 115 3 CREDITS
Prereq: CR OR ENROLLMENT IN MATH 140 OR HIGHER
1358005 A MW 2:10-4:00
MEETS: AUG 22-DEC 16
Note: SECTION A RESTRICTED TO AST, I TEC MAJORS ONLY
1358010 B TR 3:40-5:40
MEETS: AUG 22-DEC 16
Note: SEC B RESTRICTED TO MAJORS OTHER THAN AST, I TEC

INTR DSIGN IN TCNOL TSM 116 3 CREDITS
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
4496005 A TR 10:00-11:50
MEETS: AUG 22-DEC 16

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

SMNR:PREP FOR WRKPL TSM 201 1 CREDIT
Prereq: SOPH CLASSIF IN A, E, AST, BSE, OR I TEC
1384005 MW 12:10-1:00
MEETS: AUG 22-OCT 14

FUND OF TECHNOLOGY TSM 210 3 CREDITS
Prereq: CR OR ENROLLMT IN 115 OR EQUIVALENT,
MATH 140 OR HIGHER
1359005 TR 4:10-5:30
MEETS: AUG 22-DEC 16

ADV TECH GRPHCS&CAD TSM 216 3 CREDITS
Prereq: 116
4504005 A TR 12:40-2:30
MEETS: AUG 22-DEC 16

INTRO MANUFACT PROC TSM 240 3 CREDITS
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
6601005 A M 1:10-2:00
TR 8:00-9:50
MEETS: AUG 22-DEC 16
6601010 B M 1:10-2:00
TR 10:00-11:50
MEETS: AUG 22-DEC 16
6601015 C M 1:10-2:00
WF 10:00-11:50
MEETS: AUG 22-DEC 16

PRIN INJURY PREVENT TSM 270 3 CREDITS
5625005 A ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW
5625600 XH ARRANGED FREEMAN S
MEETS: AUG 22-DEC 16
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Course delivery is WWW
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>
5625605 XW ARRANGED FREEMAN S
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

BIORENEWABLE SYSTMS TSM 325 3 CREDITS
Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140
OR HIGHER
4747005 A T 3:10-6:00PM
MEETS: AUG 22-DEC 16
4747010 B T 3:10-6:00PM
MEETS: AUG 22-DEC 16
Note: SECTION B RESTRICTED TO AST MAJORS ONLY
4747600 XH ARRANGED BRUMM T
MEETS: AUG 22-DEC 16
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Course delivery is WWW
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>
4747605 XW ARRANGED BRUMM T
MEETS: AUG 22-DEC 16
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

ANIM PRODUCTION SYS TSM 327 3 CREDITS
Prereq: 210
1362005 M 11:00-12:50
W 11:00-11:50
MEETS: AUG 22-DEC 16

PRECISION FARM SYST TSM 333 3 CREDITS
Prereq: MATH 140 OR 160, JR OR SR CLASSIFICATION
Note: Available for nonmajor graduate credit
5333005 A W 2:10-4:00
M 3:10-5:00
MEETS: AUG 22-DEC 16
5333010 B W 2:10-4:00
T 2:10-4:00
MEETS: AUG 22-DEC 16
5333015 C W 2:10-4:00
R 2:10-4:00
MEETS: AUG 22-DEC 16
5333020 D W 2:10-4:00
F 2:10-4:00
MEETS: AUG 22-DEC 16
5333600 XH ARRANGED DARR M
MEETS: AUG 22-DEC 16
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Available for nonmajor graduate credit
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

TRACTOR POWER TSM 335 4 CREDITS
Prereq: 210, MATH 142
Note: COURSE RESTRICTED TO AST AND I TEC SOPHOMORES,
JUNIORS AND SENIORS
1348005 1 MWF 10:00-10:50
M 3:10-6:00PM
MEETS: AUG 22-DEC 16

ADV AUTOMA MFG PROC TSM 340 3 CREDITS
Prereq: 216, 240, MATH 142
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
4522005 A MW 8:00-8:50
R 8:00-9:50
MEETS: AUG 22-DEC 16
4522010 B MW 8:00-8:50
F 3:10-5:00
MEETS: AUG 22-DEC 16

LEGAL ASPCT OCC SAF TSM 372 2 CREDITS
Prereq: 371
5879005 T 6:00-7:00PM
ARRANGED
MEETS: AUG 22-DEC 16
5879600 XW ARRANGED KEREN N
MEETS: AUG 22-DEC 16
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
AT 515-294-7656/LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

TECHNOLGY INTERNSHP TSM 397 R CREDIT
Prereq: AT LEAST 45 CREDITS OF COURSEWORK, IN AST
OR I TEC MAJOR, INTERNSHIP COORDINATOR APPROVAL
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

WORK EXPRNCE TCHNOL TSM 399 2 CREDITS
Prereq: 397 AND APPROVAL OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF TSM 399 MAY BE APPLIED
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION.
COURSE RESTRICTED TO AST, I TEC MAJORS ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

INTDISCIP PROB SOLV TSM 408 3 CREDITS
Prereq: JUNIOR OR SENIOR STANDING
Note: Available for nonmajor graduate credit
5919005 A MW 9:00-11:50
MEETS: AUG 22-OCT 21

INTDISCP SYS EFFCTV TSM 409 3 CREDITS
Prereq: JUNIOR OR SENIOR STANDING
Note: Available for nonmajor graduate credit
5920010 MTWRF 8:30-5:30
MEETS: AUG 8-19

TECHNLGY CAPSTONE I TSM 415 2 CREDITS
Prereq: SENIOR CLASSIFICATION
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
6830005 M 2:10-3:00
F 8:00-9:50
MEETS: AUG 22-DEC 16

TECHNOL CAPSTONE II TSM 416 2 CREDITS
Prereq: 415
7031005 M 8:00-8:50, ARRANGED
MEETS: AUG 22-DEC 16

CELLULR LEAN MFG SY TSM 440 3 CREDITS
Prereq: 310, 340
Note: COURSE RESTRICTED TO AST, I TEC SENIORS ONLY
4536005 A M 12:10-2:00
W 12:10-2:00
MEETS: AUG 22-DEC 16

FACILITY PLANNING TSM 444 3 CREDITS
Prereq: 216 AND 240; STAT 101 OR 104
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
4527005 A TR 2:10-3:25
MEETS: AUG 22-DEC 16

CNVRSN LIGNOCE MTRL TSM 481 3 CREDITS
Prereq: 210 OR FOR 280 OR A E 216 OR EQUIVALENT
Note: Available for nonmajor graduate credit
8803005 TR 8:00-8:50
W 2:10-5:00
MEETS: AUG 22-DEC 16

INDEP STUDY HONORS TSM 490H 1- 4 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT
AND APPROVAL BY DEPARTMENT
Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS
ONLY. NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION.
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

IND STDY MANUFACTRG TSM 490I 1- 4 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT
AND APPROVAL BY DEPARTMENT
Note: NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY BIOSYS MGT TSM 490J 1- 4 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT
AND APPROVAL BY DEPARTMENT
Note: NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION.
PERMISSION OF DEPARTMENT REQUIRED TO ADD. PROCESS
APPROVED ADD SLIP IN 10 ENROLLMENT SERVICES CENTER.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY MACHIN SYS TSM 490M 1- 4 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT
AND APPROVAL BY DEPARTMENT
Note: NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU OCCUP SAFET TSM 490O 1- 4 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT
AND APPROVAL BY DEPARTMENT
Note: NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

WKSHP OCCUPA SAFETY TSM 493G 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2011
1354005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.
Tuition Category: Workshop

TECHNOL POST-TRAVEL TSM 496C 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Meets international perspectives reqmt
9386005 BR ARRANGED
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

SPL TP ANIM ENV/AIR TSM 590A 1- 4 CREDITS
Prereq: GRAD CLASSIFICATION IN INDUSTRIAL AND AG
TECHNOLOGY, INSTRUCTOR PERMISSION, COMPLETION OF AN
INDEPENDENT STUDY CONTRACT APPROVED BY MAJOR PROF
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CMPTR APPL TSM 590C 1- 4 CREDITS
Prereq: GRAD CLASSIFICATION IN INDUSTRIAL AND AG
TECHNOLOGY, INSTRUCTOR PERMISSION, COMPLETION OF AN
INDEPENDENT STUDY CONTRACT APPROVED BY MAJOR PROF
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPC ELECTR TSM 590E 1- 4 CREDITS
Prereq: GRAD CLASSIFICATION IN INDUSTRIAL AND AG
TECHNOLOGY, INSTRUCTOR PERMISSION, COMPLETION OF AN
INDEPENDENT STUDY CONTRACT APPROVED BY MAJOR PROF
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP IND MANUFAC TSM 590I 1- 4 CREDITS
Prereq: GRAD CLASSIFICATION IN INDUSTRIAL AND AG
TECHNOLOGY, INSTRUCTOR PERMISSION, COMPLETION OF AN
INDEPENDENT STUDY CONTRACT APPROVED BY MAJOR PROF
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MACHINE SYS TSM 590M 1- 4 CREDITS
Prereq: GRAD CLASSIFICATION IN INDUSTRIAL AND AG
TECHNOLOGY, INSTRUCTOR PERMISSION, COMPLETION OF AN
INDEPENDENT STUDY CONTRACT APPROVED BY MAJOR PROF
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP OCCUP SAFET TSM 590O 1- 4 CREDITS
Prereq: GRAD CLASSIFICATION IN INDUSTRIAL AND AG
TECHNOLOGY, INSTRUCTOR PERMISSION, COMPLETION OF AN
INDEPENDENT STUDY CONTRACT APPROVED BY MAJOR PROF
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC SOIL&WATER TSM 590S 1- 4 CREDITS
Prereq: GRAD CLASSIFICATION IN INDUSTRIAL AND AG
TECHNOLOGY, INSTRUCTOR PERMISSION, COMPLETION OF AN
INDEPENDENT STUDY CONTRACT APPROVED BY MAJOR PROF
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS TRAIN&DEV TSM 590Y 1- 4 CREDITS
Prereq: GRAD CLASSIFICATION IN INDUSTRIAL AND AG
TECHNOLOGY, INSTRUCTOR PERMISSION, COMPLETION OF AN
INDEPENDENT STUDY CONTRACT APPROVED BY MAJOR PROF
***** SEE DEPT FOR REFERENCE NUMBERS

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

MASTER'S TECH COMM TSM 598 1 CREDIT
Satisfactory-Fail Only.
1911005 ARRANGED
MEETS: AUG 22-DEC 16

CREATIVE COMPONENT TSM 599 1- 3 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR TSM 601 1 CREDIT
4583005 A R 4:10-5:00
MEETS: AUG 22-DEC 16

TEACHING PRACTICUM TSM 694 1- 3 CREDITS
1919005 ARRANGED
MEETS: AUG 22-DEC 16

TECHNOLGY INTERNSHP TSM 697 R CREDIT
Prereq: PERMISSION OF MAJOR PROFESSOR AND
APPROVAL BY DEPARTMENT CHAIR, GRAD CLASSIFICATION
Satisfactory-Fail Only.
4646005 ARRANGED
MEETS: AUG 22-DEC 16

DOCTORAL TECH COMM TSM 698 1 CREDIT
Satisfactory-Fail Only.
1926005 ARRANGED
MEETS: AUG 22-DEC 16

RESEARCH TSM 699 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

TEXTILES & CLOTHING

DRESS&DIVRSTY SOCIE T C 165 3 CREDITS
Note: Meets U.S. diversity reqmt
6603005 1 TR 11:00-12:30
MEETS: AUG 22-DEC 16
Note: SEC 1 RESTRICTED TO T C, AMDP, A M D MAJORS ONLY
6603010 2 TR 11:00-12:30
MEETS: AUG 22-DEC 16
Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN T C,
AMDP, A M D

TEXTILE SCIENCE T C 204 4 CREDITS
Prereq: 3 CR IN T C
Note: COURSE RESTRICTED TO A M D, AMDP, T C MAJORS ONLY
6604005 1 ARRANGED, TR 8:00-9:20
MEETS: AUG 22-DEC 16
6604010 2 ARRANGED
TR 9:30-10:50
MEETS: AUG 22-DEC 16

COMPUTR APP TEXTL&C T C 210 2 CREDITS
Prereq: 131, 245; CR OR ENROLLMENT IN AESHM 111
Note: COURSE RESTRICTED TO T C, A M D, AMDP MAJORS ONLY
5087005 1 TR 1:10-3:00
MEETS: AUG 22-DEC 16
5087010 2 TR 3:10-5:00
MEETS: AUG 22-DEC 16

APPARL ASSEMBL PROC T C 221 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 204
Note: COURSE RESTRICTED TO T C, A M D, AMDP MAJORS ONLY
6602005 1 M 3:10-4:00
TR 1:10-3:00
MEETS: AUG 22-DEC 16
6602010 2 M 3:10-4:00
WF 2:10-4:00
MEETS: AUG 22-DEC 16

PATTERNMAKING I T C 225 4 CREDITS
Prereq: 131, 204, 221, PERMISSION OF INSTRUCTOR
6607005 1 MWF 8:00-9:50
MEETS: AUG 22-DEC 16
Note: Instructor permission required.
6607010 2 MWF 10:00-11:50
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

PRODUCT DEVELOP&MFG T C 231 4 CREDITS
Prereq: 204
Note: COURSE RESTRICTED TO T C, A M D, AMDP MAJORS ONLY
6608005 1 MWF 11:00-11:50
W 2:10-4:00
MEETS: AUG 22-DEC 16
6608010 2 MWF 11:00-11:50
W 4:10-6:00PM
MEETS: AUG 22-DEC 16
6608015 3 MWF 11:00-11:50
R 2:10-4:00
MEETS: AUG 22-DEC 16

AESTHETC&BRAND IMAG T C 245 3 CREDITS
Prereq: 131, 165; CREDIT OR ENROLLMENT IN 204
6609005 1A MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO A M D, AMDP, T C MAJORS
6609010 1B MWF 9:00-9:50
MEETS: AUG 22-DEC 16
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
A M D, AMDP, T C

TEXTILES & CLOTHING (CONTINUED)

MUSEUM STUDIES T C 257 3 CREDITS
Prereq: SOPHOMORE STANDING
1207005 1A TR 5:00-6:30PM
ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO A M D, AMDP, T C MAJORS
SOPHOMORE AND ABOVE
1207010 1B TR 5:00-6:30PM
ARRANGED
MEETS: AUG 22-DEC 16
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN T C, AMDP,
A M D

FASHION ILLUSTRATN T C 278 3 CREDITS
Prereq: 131, 245 OR CONCURRENT ENROLLMENT,
PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
6611005 1 MWF 12:10-2:00
MEETS: AUG 22-DEC 16
6611010 2 MWF 2:10-4:00
MEETS: AUG 22-DEC 16

BASC CRTV DSGN REVW T C 301A .5 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 225, 278.
CONCURRENT ENROLLMENT IN 301A AND 301B IS REQUIRED
FIRST TIME TAKEN.
Note: ONLY 1 CREDIT IN T C 301 MAY BE APPLIED
TOWARD GRADUATION
Instructor permission required.
Satisfactory-Fail Only.
4420005 1 ARRANGED
MEETS: OCT 17-DEC 16

BASC TECH DSGN REVW T C 301B .5 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 225, 278.
CONCURRENT ENROLLMENT IN 301A AND 301B IS REQUIRED
FIRST TIME TAKEN.
Note: ONLY 1 CREDIT IN T C 301 MAY BE APPLIED
TOWARD GRADUATION
Instructor permission required.
Satisfactory-Fail Only.
5568005 1 ARRANGED
MEETS: OCT 17-DEC 16

TEXTL&AP QUAL ASSUR T C 305 3 CREDITS
Prereq: 231, ONE COURSE IN NATURAL SCIENCE;
STAT 101, 226 OR 401
Note: COURSE RESTRICTED TO T C, A M D, AMDP MAJORS ONLY
6614005 1 MW 10:00-11:50
MEETS: AUG 22-DEC 16

CPTR INTEGRAT DSIGN T C 321 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 278, INSTRUCTOR
PERMISSION
Note: Instructor permission required.
6605005 1 MWF 8:00-9:50
MEETS: AUG 22-DEC 16

PATTERNMAKING II T C 325 3 CREDITS
Prereq: 301A OR 301B, PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
7199005 1 MWF 12:10-2:00
MEETS: AUG 22-DEC 16

CREATV DSIGN PROCES T C 326 3 CREDITS
Prereq: 301A
6619005 1 TR 10:00-1:00
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

HIST EUR&N AM DRESS T C 354 3 CREDITS
Prereq: 3 CREDITS FROM HISTORY OR ART HISTORY
Note: Meets international perspectives reqmt
6620005 1 TR 11:00-12:25
MEETS: AUG 22-DEC 16
Note: SEC 1 RESTRICTED TO A M D, AMDP, T C MAJORS ONLY
6620010 2 TR 11:00-12:25
MEETS: AUG 22-DEC 16
Note: SEC 2 IS FOR MAJORS OTHER THAN A M D, AMDP, T C

SOURCNG&GLOBAL ISSU T C 372 3 CREDITS
Prereq: 231, AESHM 275. RECOMMEND ECON 101 OR 102
Note: COURSE RESTRICTED TO A M D, AMDP, T C MAJORS ONLY
Meets international perspectives reqmt
8133005 1 ARRANGED
MEETS: AUG 22-DEC 16
Note: Course delivery is WWW

MERCH PLAN& CONTROL T C 376 4 CREDITS
Prereq: AESHM 275; 3 CREDITS FROM ACCT 284,
MATH 104, MATH 105, MATH 150 OR EQUIVALENT
Note: COURSE RESTRICTED TO A M D, AMDP, T C MAJORS ONLY
'ARRANGED' IN THE TIME FIELD REPRESENTS WWW COURSE
DELIVERY. OTHER TIMES WILL MEET IN CLASSROOMS.
6625005 1 MF 3:10-4:00, ARRANGED
W 3:10-5:00
MEETS: AUG 22-DEC 16
6625010 2 MF 3:10-4:00, ARRANGED
R 12:10-2:00
MEETS: AUG 22-DEC 16

TEXTILES & CLOTHING (CONTINUED)

SEMINAR CURRENT ISS T C 411 1- 3 CREDITS
 Note: COURSE RESTRICTED TO T C, A M D, AMDP MAJORS ONLY
 7664005 1 R 4:10-5:00
 MEETS: AUG 22-DEC 16

TCHNICL DESIGN PROC T C 415 3 CREDITS
 Prereq: 301B
 4154005 1 TR 1:10-3:00
 MEETS: AUG 22-DEC 16
 Note: SEC 1 RESTRICTED TO T C, A M D, AMDP MAJORS ONLY
 4154010 2 TR 8:00-9:50
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

CONSUMER BEHAVIOR T C 467 3 CREDITS
 Prereq: STAT 101 OR OR 104 OR 226; T C 165
 Note: COURSE RESTRICTED TO T C, A M D, AMDP MAJORS ONLY
 6623005 1 MW 1:10-2:00
 F 12:10-2:00
 MEETS: AUG 22-DEC 16

IND STU TEXTILE SCI T C 490A VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU HIST TEXTIL T C 490B VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU TXTL&AP DSN T C 490C VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY AESTHETICS T C 490D VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND ST ENTREPRENEUR T C 490E VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU SOC&PSY T C T C 490F VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU CONSMR BEHV T C 490G VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS T C 490H VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTR. ADVISER
 AND DEPT CHAIR, MEMBERSHIP IN UNIV HONORS PROGRAM
 Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY MERCHANDSG T C 490I VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU CULTR ANALY T C 490K VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY MUSEUMS T C 490M VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU PRODN MGT T C 490N VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY TECH DESGN T C 490O VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

TEXTILES & CLOTHING (CONTINUED)

IND STDY QUAL ASSUR T C 490Q VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY P R&PUBLSH T C 490T VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY PROD DEV T C 490U VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY SOURC&GLBL T C 490V VAR. CREDITS
 Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SENIOR DSIGN STUDIO T C 495 3 CREDITS
 Prereq: 321,325,326, INSTRUCTOR PERMISSION
 3914005 1 TR 3:10-6:00PM
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required.

FASHN FORCAST&PRODC T C 496 3 CREDITS
 Prereq: 231, 245, AESHM 275
 Note: COURSE RESTRICTED TO A M D, AMDP, T C MAJORS ONLY
 4507005 1 MWF 2:10-3:00
 MEETS: AUG 22-DEC 16

UNDERGRAD RESEARCH T C 499 1- 3 CREDITS
 Prereq: SENIOR CLASSIFICATN, 15 CREDITS IN T C,
 PERMISSION OF INSTRUCTOR, ADVISER, & DEPT CHAIR
 ***** SEE DEPT FOR REFERENCE NUMBERS

FND SCHOLRSH IN T C T C 510 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 Note: CONCURRENT ENROLLMENT IN T C 611 IS REQUIRED
 6649005 1 T 6:00-9:00PM
 MEETS: AUG 22-DEC 16

CREATV DSIGN PROCES T C 526 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 4513005 1 TR 10:00-1:00
 MEETS: AUG 22-DEC 16

HIST EUR&N AM DRESS T C 554 3 CREDITS
 Prereq: 3 CREDITS FROM HISTORY OR ART HISTORY
 5550005 1 TR 11:00-12:25
 MEETS: AUG 22-DEC 16

CONSUMR BEHAV&APPAR T C 567 3 CREDITS
 Prereq: 467 OR MKT 447; STAT 401
 3255005 1 MW 1:10-2:00
 F 12:10-2:00
 MEETS: AUG 22-DEC 16

SPL TOP TEXTILE SCI T C 590A VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HIST TEXTIL T C 590B VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP TXTL&AP DSN T C 590C VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC AESTHETICS T C 590D VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HIST COSTUM T C 590E VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SOC-PSY ASP T C 590F VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CONSMR BEHV T C 590G VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MERCHANDSNG T C 590I VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

TEXTILES & CLOTHING

(CONTINUED)

SP TOP CULTUR ANALY T C 590K VAR. CREDITS
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CONSERVATN T C 590L VAR. CREDITS
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS MUSEUMS T C 590M VAR. CREDITS
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PRODUCN MGT T C 590N VAR. CREDITS
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC TECH DESGN T C 590O VAR. CREDITS
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INTERDISCIP T C 590P VAR. CREDITS
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC QUAL ASSUR T C 590Q VAR. CREDITS
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SMALL BUSIN T C 590S VAR. CREDITS
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP P R & PUBLSH T C 590T VAR. CREDITS
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PRODUCT DEV T C 590U VAR. CREDITS
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP GLB ISS&SRC T C 590V VAR. CREDITS
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS T C 690 VAR. CREDITS
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. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

THEATRE

INTR PERFORMNG ARTS THTRE 106 3 CREDITS
6729005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

THEATRE AND SOCIETY THTRE 110 3 CREDITS
1103005 A TR 9:30-10:50
MEETS: AUG 22-DEC 16

CONCERT&THTRE DANCE THTRE 224 .5- 2 CREDITS
Prereq: BY AUDITION ONLY
Note: Instructor permission required 1st week.
Satisfactory-Fail Only.
6731005 1 ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 1 OFFERED FOR .5 CREDIT ONLY
6731010 2 ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 2 OFFERED FOR 1 CREDIT ONLY
6731015 3 ARRANGED
MEETS: AUG 22-DEC 16
Note: SECTION 3 OFFERED FOR 2 CREDITS ONLY

THEATRE PRACTICUM THTRE 250 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
6732005 A M 5:10-6:00PM
ARRANGED
MEETS: AUG 22-DEC 16
6732010 B ARRANGED
MEETS: AUG 22-DEC 16

ACTING I THTRE 251 3 CREDITS
6733005 A MWF 2:10-3:00
MEETS: AUG 22-DEC 16
6733010 B MWF 11:00-11:50
MEETS: AUG 22-DEC 16
6733015 C TR 11:00-12:15
MEETS: AUG 22-DEC 16
6733020 D MWF 10:00-10:50
MEETS: AUG 22-DEC 16

THEATRE

(CONTINUED)

INTR THEATRICAL PROD THTRE 255 4 CREDITS
6734005 A MWF 1:10-2:00
M 2:10-5:00
MEETS: AUG 22-DEC 16
6734010 B MWF 1:10-2:00
R 2:10-5:00
MEETS: AUG 22-DEC 16
6734015 C MWF 1:10-2:00
W 2:10-5:00
MEETS: AUG 22-DEC 16
6734020 D MWF 1:10-2:00
F 2:10-5:00
MEETS: AUG 22-DEC 16

SCRIPT ANALYSIS THTRE 263 3 CREDITS
6763005 MWF 11:00-11:50
MEETS: AUG 22-DEC 16

SPECIAL PROJECTS THTRE 290 1- 3 CREDITS
Prereq: 3 CREDITS IN THEATRE; PERMISSION OF
INSTRUCTOR; APPROVAL OF WRITTEN PROPOSAL
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

MUSICAL THEATRE I THTRE 354 3 CREDITS
Prereq: 251 OR MUSIC 232 OR 3 CREDITS IN DANCE
3130005 A TR 9:30-10:50
MEETS: AUG 22-DEC 16

STAGE MAKE-UP THTRE 357 2 CREDITS
6739005 A TR 2:10-3:30, ARRANGED
MEETS: AUG 22-DEC 16

ORAL INTERPRETATION THTRE 358 3 CREDITS
6740005 A MWF 1:10-2:00
MEETS: AUG 22-DEC 16
6740010 B TR 12:40-2:00
MEETS: AUG 22-DEC 16

THEATRICAL DESIGN I THTRE 365 3 CREDITS
Prereq: 255
7919005 MWF 10:00-10:50
MEETS: AUG 22-DEC 16

ACTING III THTRE 451 3 CREDITS
Prereq: 351 AND PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO PERF MAJORS ONLY.
MINORS OBTAIN SIGNATURE OF INSTRUCTOR - PROCESS
APPROVED ADD SLIP IN 10 ENROLLMENT SERVICES CENTER.
6760005 TR 2:10-3:25
MEETS: AUG 22-DEC 16

DIRECTING I THTRE 455 3 CREDITS
Prereq: 255; 263; 251 RECOMMENDED
6747005 TR 12:40-2:00
MEETS: AUG 22-DEC 16

HIST OF THEATRE I THTRE 465 3 CREDITS
Prereq: HIST 201 OR EQUIVALENT
Note: Available for nonmajor graduate credit
6748005 TR 11:00-12:15
MEETS: AUG 22-DEC 16

ADV THTRE PRACTICUM THTRE 469 1- 3 CREDITS
Prereq: 9 CR IN THEATRE COURSES, JR CLASSIFICATN
***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY THTRE 490 1- 3 CREDITS
Prereq: 9 CREDITS IN THEATRE, APPROVED WRITTEN
PROPOSAL, JUNIOR CLASSIFICATION
Note: NO MORE THAN 9 CREDITS OF THTRE 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY THTRE 490H 1- 3 CREDITS
Prereq: 9 CREDITS IN THEATRE, JR CLASSIFICATION,
PERMISSION OF DEPT CHAIR
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
HONORS PROGRAM ONLY
7246005 ARRANGED
MEETS: AUG 22-DEC 16

THEATRE INTERNSHIP THTRE 499 1- 8 CREDITS
Prereq: 18 CR IN THEATRE, OTHER COURSES DEEMED
APPROPRIATE BY FACULTY ADVISER; 2ND SEMESTER JUNIOR
OR SENIOR STANDING; CUM GPA OF AT LEAST 2.50 OVERALL
AND 3.00 IN THTRE COURSES
***** SEE DEPT FOR REFERENCE NUMBERS

SEM DSN&TECHNC THTR THTRE 504D 1- 3 CREDITS
Prereq: 9 CREDITS IN THEATRE
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2011
2634005 TR 12:40-2:00
MEETS: AUG 22-DEC 16

THEATRE

(CONTINUED)

SPECIAL TOPICS THTRE 590 1- 4 CREDITS

Prereq: APPROVED WRITTEN PROPOSAL
 Note: Permission of department chair required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

TOXICOLOGY

FOODBORNE HAZARDS TOX 419 3 CREDITS

Prereq: MICRO 201 OR 302, A COURSE IN BIOCHEMISTRY
 Note: CREDIT FOR EITHER FS HN/TOX/MICRO 419 OR FS HN/TOX/NUTRS 519, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

Available for nonmajor graduate credit
 8578005 ARRANGED
 MEETS: AUG 22-DEC 16
 Note: Course delivery is WWW

FOOD MICROBIOLOGY TOX 420 3 CREDITS

Prereq: MICRO 201 OR 302
 Note: Available for nonmajor graduate credit

6765005 MWF 10:00-10:50
 MEETS: AUG 22-DEC 16

PRIN OF TOXICOLOGY TOX 501 3 CREDITS

Prereq: BBMB 404 OR EQUIVALENT

6767005 TR 2:10-3:30
 MEETS: AUG 22-DEC 16

TOXICOLOGY SEMINAR TOX 504 1 CREDIT

Prereq: PERMISSION OF INSTRUCTOR

7126005 T 4:10-5:00
 MEETS: AUG 22-DEC 16

DIET&CANCER PREVENT TOX 506 1 CREDIT

Prereq: BBMB 404 AND 405 OR BBMB 420

9335005 F 10:00-10:50
 MEETS: AUG 22-DEC 16

CLIN &DIAGNOS TOXIC TOX 546 1- 3 CREDITS

Prereq: DVM DEGREE OR 526

1231005 ARRANGED
 MEETS: AUG 22-DEC 16

METHDS BIOSTATISTICS TOX 565 3 CREDITS

Prereq: STAT 500 OR 401; STAT 543 OR 447

4103005 TR 8:00-9:20
 MEETS: AUG 22-DEC 16

AG&VET RISK ASEMNT TOX 570 3 CREDITS

Prereq: STAT 104 OR CONSENT OF INSTRUCTOR

1776005 TR 12:40-2:00 WOLT J
 MEETS: AUG 22-DEC 16

CELL BIOLOGY TOX 575 3 CREDITS

Prereq: 10 CREDITS IN BIOLOGICAL SCIENCE OR PERMISSION OF INSTRUCTOR

8026005 MW 10:00-11:50
 MEETS: AUG 22-DEC 16

SPECIAL TOPICS TOX 590 VAR. CREDITS

***** SEE DEPT FOR REFERENCE NUMBERS

INSECTICIDE TOXICOL TOX 675 3 CREDITS

Prereq: ENT 555 OR TOX 501

6783005 MW 10:00-10:50
 F 10:00-1:00
 MEETS: AUG 22-DEC 16

GRAD RESEARCH ROTAT TOX 697 1-12 CREDITS

Prereq: ADMISSION TO TOX GRADUATE PROGRAM

8363005 ARRANGED
 MEETS: AUG 22-DEC 16

RESEARCH TOX 699 VAR. CREDITS

***** SEE DEPT FOR REFERENCE NUMBERS

TRANSPORTATION

RESEARCH TRANS 699 VAR. CREDITS

6787005 ARRANGED
 MEETS: AUG 22-DEC 16

UNIVERSITY STUDIES

FIRST-YR SMNR I:HIX U ST 101A 1 CREDIT

Prereq: ACCEPTANCE/PARTICIPATION IN APPROPRIATE LEARNING COMMUNITY OR SPECIAL PROGRAM

Satisfactory-Fail Only.
 5662005 1 T 6:15-7:15PM SANBORN D
 W 10:00-10:50 SANBORN D
 MEETS: AUG 22-DEC 16

5662010 2 T 6:15-7:15PM SANBORN D
 W 10:00-10:50 SANBORN D
 MEETS: AUG 22-DEC 16

5662015 3 T 6:15-7:15PM SANBORN D
 W 2:10-3:00 SANBORN D
 MEETS: AUG 22-DEC 16

5662020 4 T 6:15-7:15PM SANBORN D
 W 2:10-3:00 SANBORN D
 MEETS: AUG 22-DEC 16

5662025 5 T 6:15-7:15PM SANBORN D
 R 10:00-10:50 SANBORN D
 MEETS: AUG 22-DEC 16

UNIVERSITY STUDIES

(CONTINUED)

FIRST-YR SMNR I:HIX U ST 101A 1 CREDIT

5662030 6 T 6:15-7:15PM SANBORN D
 R 10:00-10:50 SANBORN D
 MEETS: AUG 22-DEC 16

5662035 7 T 6:15-7:15PM SANBORN D
 R 11:00-11:50 SANBORN D
 MEETS: AUG 22-DEC 16

5662040 8 T 6:15-7:15PM SANBORN D
 R 11:00-11:50 SANBORN D
 MEETS: AUG 22-DEC 16

FIRST-YR SMNR I:SCI U ST 101C 1 CREDIT

Prereq: ACCEPTANCE/PARTICIPATION IN SCIENCE BOUND PROGRAM

Satisfactory-Fail Only.
 5706005 1 W 12:10-1:00 ROMERO D
 MEETS: AUG 22-DEC 16

FRST-YR SEM I:CHAMP U ST 101D 1 CREDIT

Prereq: ACCEPTANCE/PARTICIPATION IN APPROPRIATE LEARNING COMMUNITY OR SPECIAL PROGRAM

Satisfactory-Fail Only.
 5713005 1 M 8:00-8:50 POWELL T
 MEETS: AUG 22-DEC 16

5713010 2 T 8:00-8:50 POWELL T
 MEETS: AUG 22-DEC 16

CARVER FRSHMN SEMNR U ST 105 1 CREDIT

Prereq: ACCEPTANCE IN CARVER ACADEMY PROGRAM, GEORGE WASHINGTON CARVER SCHOLARSHIP RECIPIENT

Note: Meets U.S. diversity reqmt

Satisfactory-Fail Only.
 2884005 1 M 10:00-10:50 LEIGH P
 MEETS: AUG 22-DEC 16

2884010 2 T 10:00-10:50 LEIGH P
 MEETS: AUG 22-DEC 16

2884015 3 R 10:00-10:50 LEIGH P
 MEETS: AUG 22-DEC 16

2884020 4 W 10:00-10:50 LEIGH P
 MEETS: AUG 22-DEC 16

WISE SUCCESS SEMNAR U ST 201 1 CREDIT

Prereq: PARTICIPATION IN WOMEN IN SCIENCE AND ENGINEERING SOPHOMORE OR TRANSFER LEARNING COMMUNITY

Satisfactory-Fail Only.
 9021005 1 M 3:10-4:50 CRYSTAL L
 MEETS: AUG 22-OCT 14

9021010 2 R 3:10-4:50 CRYSTAL L
 MEETS: AUG 22-OCT 14

CARVER SEM:PEER MNT U ST 205 1 CREDIT

Prereq: 106

Note: Meets U.S. diversity reqmt

Satisfactory-Fail Only.
 4183005 1 W 12:10-1:00 LEIGH P
 MEETS: AUG 22-DEC 16

4183010 2 R 12:40-1:30 LEIGH P
 MEETS: AUG 22-DEC 16

MCNAIR SCHLR ORIENT U ST 301 1 CREDIT

Prereq: NEW FALL ADMIT TO THE RONALD E. MCNAIR POSTBACCALAUREATE ACHIEVEMENT PROGRAM

Satisfactory-Fail Only.

6475005 1 M 6:00-8:00PM HARDING T
 MEETS: AUG 22-DEC 16

LEADRS SMNR II:HIXS U ST 312A 1 CREDIT

Prereq: 311A

Satisfactory-Fail Only.

3091005 1 M 4:10-5:00 NUNEZ S
 MEETS: AUG 22-DEC 16

3091030 HX ARRANGED SANBORN D
 MEETS: AUG 22-DEC 16

NCORE:RACEÐN U.S U ST 321 3 CREDITS

Prereq: SELECTION AS AN NCORE STUDENT SCHOLAR AND ATTENDANCE AT NCORE

Note: Meets U.S. diversity reqmt

9295005 ARRANGED NUNEZ S
 R 3:10-5:00
 MEETS: AUG 22-DEC 16

MCNAIR:DATA COLLECTN U ST 401 1 CREDIT

Prereq: 302

Satisfactory-Fail Only.

6491005 1 M 4:10-6:00PM HARDING T
 MEETS: AUG 22-DEC 16

INDEPENDENT STUDY U ST 490 VAR. CREDITS

Prereq: PERMISSION OF THE ASSOCIATE PROVOST

Note: PERMISSION OF THE ASSOCIATE PROVOST REQUIRED

Department permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS U ST 590 VAR. CREDITS

Prereq: PERMISSION OF GRADUATE COLLEGE

Note: Department permission required.

8502002 1 ARRANGED
 MEETS: AUG 22-DEC 16

8502004 2 ARRANGED
 MEETS: AUG 22-DEC 16

8502006 3 ARRANGED
 MEETS: AUG 22-DEC 16

8502008 4 ARRANGED
 MEETS: AUG 22-DEC 16

UNIVERSITY STUDIES

(CONTINUED)

SPECIAL TOPICS U ST 590 VAR. CREDITS

8502010 5 ARRANGED
MEETS: AUG 22-DEC 168502012 6 ARRANGED
MEETS: AUG 22-DEC 16**VET DIAGNOSTIC & PRODUCTION AN MED**

CLINICAL FNDATION I VDPAM 340 1 CREDIT

Prereq: CLASSIFICATION IN VET MED

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

4872005 1 ARRANGED
MEETS: AUG 22-DEC 164872010 2 ARRANGED
MEETS: AUG 22-DEC 16

Note: SECTION 2 FOR VM NE STUDENTS ONLY

AN WLFARE JDG&ASSESS VDPAM 365X 2 CREDITS

Prereq: COURSE RESTRICTED TO VET MED STUDENTS ONLY

6885005 ARRANGED
MEETS: AUG 22-DEC 16

ADV DAIRY INFORMTCS VDPAM 402 2 CREDITS

Prereq: 309 OR PERMISSION OF INSTRUCTOR

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

Available for nonmajor graduate credit

2547010 B ARRANGED
MEETS: AUG 22-DEC 162547015 C ARRANGED
MEETS: AUG 22-DEC 16

BOVIN REPROD EV LAB VDPAM 416 1 CREDIT

Prereq: 3RD-YEAR CLASSIFICATION IN VET MED

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

5110005 A M 1:10-5:00
MEETS: OCT 17-DEC 165110010 B W 1:10-5:00
MEETS: OCT 17-DEC 165110015 C F 1:10-5:00
MEETS: OCT 17-DEC 165110020 D M 1:10-5:00
MEETS: AUG 22-OCT 145110025 E W 1:10-5:00
MEETS: AUG 22-OCT 145110030 F F 1:10-5:00
MEETS: AUG 22-OCT 14

ADV SWI PRD INFMTCS VDPAM 419 1 CREDIT

Prereq: 309

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

Available for nonmajor graduate credit

8709005 T 7:00-7:50
MEETS: AUG 22-DEC 16

PRECPTTRSP V MED PRA VDPAM 420 1- 6 CREDITS

Prereq: 4TH-YEAR CLASSIFICATION IN VET MED

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

9072005 A ARRANGED
MEETS: AUG 22-DEC 169072015 B ARRANGED
MEETS: AUG 22-DEC 169072020 C ARRANGED
MEETS: AUG 22-DEC 169072025 D ARRANGED
MEETS: AUG 22-DEC 169072010 G ARRANGED
MEETS: AUG 22-DEC 16

BEEF RECORDS ANALYS VDPAM 436 1- 2 CREDITS

Prereq: 1ST, 2ND OR 3RD YEAR CLASSIF IN VET MED

OR PERMISSION OF INSTRUCTOR

Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2011.

RESTRICTED TO VET MED STUDENTS ONLY.

4535005 1 ARRANGED
MEETS: AUG 22-DEC 164535010 2 ARRANGED
MEETS: AUG 22-DEC 16

DAIRY HERD PROBL ID VDPAM 437 2 CREDITS

Prereq: 4TH-YEAR CLASSIFICATION IN VET MED

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

6425005 ARRANGED
MEETS: AUG 22-DEC 16

MASTITIS PROB INVSTG VDPAM 438 2 CREDITS

Prereq: 4TH-YEAR CLASSIFICATION IN VET MED

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

6861005 ARRANGED
MEETS: AUG 22-DEC 16

COW&CALF PROB:NUTRI VDPAM 439 2 CREDITS

Prereq: 4TH-YEAR CLASSIFICATION IN VET MED

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

6422005 ARRANGED
MEETS: AUG 22-DEC 16

VET DIAGNOSTIC & PRODUCTION AN MED

(CONTINUED)

DISTURB OF REPRODUC VDPAM 450 4 CREDITS

Prereq: THIRD-YEAR CLASSIFICATION IN V MED

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

Department permission required 1st week.

6872005 MF 10:00-10:50

TR 1:10-2:00

MEETS: AUG 22-DEC 16

CLIN EMBRYO TRANSFR VDPAM 451 2 CREDITS

Prereq: FOURTH-YEAR CLASSIFICATION IN V MED

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

4334005 MTWRF 8:00-5:00

MEETS: AUG 22-DEC 16

DIAGNOS LAB PRACTCM VDPAM 455 1 CREDIT

Prereq: FOURTH-YEAR CLASSIFICATION IN V MED

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

6827005 MTWRF 8:00-5:00

VET DIAGN LAB MTHDS VDPAM 456 1 CREDIT

Prereq: SECOND YEAR CLASSIFICATION IN VET MED

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

8703005 W 7:00-7:50

MEETS: AUG 22-DEC 16

ANIM WELFARE CLINIC VDPAM 465X 2 CREDITS

Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

8775005 ARRANGED

MEETS: AUG 22-DEC 16

FOOD ANIM FIELD SRV VDPAM 476 2 CREDITS

Prereq: FOURTH-YEAR CLASSIFICATION IN V MED;

310 OR PERMISSION OF INSTRUCTOR

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

8725005 MTWRF 8:00-12:00

MTWRF 1:10-5:00

MEETS: AUG 22-DEC 16

FOOD ANIM MED &SURG VDPAM 477 VAR. CREDITS

Prereq: FOURTH-YEAR CLASSIFICATION IN V MED

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

Permission of instructor required. Process

approved add slip in 2270A Vet Med.

6909005 MTWRF 8:00-5:00

APPLD SWINE PRD MED VDPAM 479 1- 6 CREDITS

Prereq: 310

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

5454005 1 ARRANGED

MEETS: AUG 22-DEC 16

5454010 2 ARRANGED

MEETS: AUG 22-DEC 16

5454015 3 ARRANGED

MEETS: AUG 22-DEC 16

5454020 4 ARRANGED

MEETS: AUG 22-DEC 16

SWINE PRODUCTN MED VDPAM 480 2 CREDITS

Prereq: 310 OR PERMISSION OF INSTRUCTOR

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

5572005 ARRANGED

MEETS: AUG 22-DEC 16

APP BEEF MD WITH VT VDPAM 482A 1- 6 CREDITS

Prereq: 310

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

6598005 1 ARRANGED

MEETS: AUG 22-DEC 16

6598010 2 ARRANGED

MEETS: AUG 22-DEC 16

6598015 3 ARRANGED

MEETS: AUG 22-DEC 16

6598020 4 ARRANGED

MEETS: AUG 22-DEC 16

APP MED BULL BREEDI VDPAM 482B 1- 6 CREDITS

Prereq: 310

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

6610005 ARRANGED

MEETS: AUG 22-DEC 16

APPLIED MED CALVING VDPAM 482C 1- 6 CREDITS

Prereq: 310

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

6621005 ARRANGED

MEETS: AUG 22-DEC 16

APP MD BF FEEDL MGT VDPAM 482D 1- 6 CREDITS

Prereq: 310

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

6629005 ARRANGED

MEETS: AUG 22-DEC 16

APP BF MED WEAN MGT VDPAM 482E 1- 6 CREDITS

Prereq: 310

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

6653005 ARRANGED

MEETS: AUG 22-DEC 16

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

APP BF MD PREG EXAM VDPAM 482F 1- 6 CREDITS
Prereq: 310
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6694005 ARRANGED
MEETS: AUG 22-DEC 16

APP MED BOVIN REPRO VDPAM 482G 1- 6 CREDITS
Prereq: 310
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6697005 ARRANGED
MEETS: AUG 22-DEC 16

APP MD BF FEEDL MGT VDPAM 482I 1- 6 CREDITS
Prereq: 310
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
7185005 ARRANGED
MEETS: AUG 22-DEC 16

BEEF PRODUCTION MED VDPAM 483 2 CREDITS
Prereq: 310
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5562005 MTWRF 8:00-11:50
MTWRF 1:10-5:00
MEETS: AUG 22-DEC 16

DAIRY PRODUCTN MED VDPAM 484 2 CREDITS
Prereq: 310, 4TH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5609005 MTWRF 8:00-11:50
MTWRF 1:10-5:00
MEETS: AUG 22-DEC 16

APP DAIRY PRODU MED VDPAM 485 1- 6 CREDITS
Prereq: 484
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5431005 1 ARRANGED
MEETS: AUG 22-DEC 16
5431010 2 ARRANGED
MEETS: AUG 22-DEC 16
5431015 3 ARRANGED
MEETS: AUG 22-DEC 16
5431020 4 ARRANGED
MEETS: AUG 22-DEC 16

LVSTK DISEAS PREVNT VDPAM 487 3 CREDITS
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6952005 TR 11:00-12:30
MEETS: AUG 22-DEC 16

CLINIC MICROBIO LAB VDPAM 488 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6950005 MTWRF 8:30-11:30

INDEPENDENT STUDY VDPAM 490 1- 5 CREDITS
Prereq: PERMISSION OF DEPARTMENT CHAIR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

INT'L PRECEPTORSHIP VDPAM 496 1-12 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
7848005 ARRANGED
MEETS: AUG 22-DEC 16

STAT MTHD POPUL STU VDPAM 527 3 CREDITS
Prereq: STAT 401
8100005 ARRANGED
MEETS: AUG 22-DEC 16

INTRO DNA TECHNIQS VDPAM 542A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7389005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 23-SEPT 22

INTRO CELL TECHNIQS VDPAM 542C 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7400005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 1-DEC 8

INTR PROTEOMCS TCNQ VDPAM 542E 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7412005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 27-OCT 27

CLIN & DIAGNOS TOXIC VDPAM 546 1- 3 CREDITS
Prereq: DVM DEGREE OR 526
7676005 ARRANGED
MEETS: AUG 22-DEC 16

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

ADV VET DIAGNOS LAB VDPAM 551 1- 3 CREDITS
Prereq: 455
4233005 ARRANGED
MEETS: AUG 22-DEC 16

AG&VET RISK ASESMT VDPAM 570 3 CREDITS
Prereq: STAT 104 OR PERMISSION OF INSTRUCTORS
8558005 TR 12:40-2:00 WOLT J
MEETS: AUG 22-DEC 16

SPECIAL TOPICS VDPAM 590 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

INT'L PRECEPTORSHIP VDPAM 596 1-12 CREDITS
Prereq: ADMISSION TO GRADUATE COLLEGE
7868005 ARRANGED
MEETS: AUG 22-DEC 16

CREATIVE COMPONENT VDPAM 599 VAR. CREDITS
Prereq: ENROLLMENT IN NONTHESIS MASTER'S DEGREE
PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

SWINE DIAGNOSTC MED VDPAM 650 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6907005 ARRANGED
MEETS: AUG 22-DEC 16

RESEARCH VDPAM 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

VETERINARY CLINICAL SCIENCES

VET IN SOCIETY I V C S 311 R CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Satisfactory-Fail Only.
6002005 F 9:00-9:50
MEETS: AUG 22-DEC 16

VET IN SOCIETY III V C S 313 1 CREDIT
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6064005 T 8:00-9:50
MEETS: AUG 22-DEC 16

VET IN SOCIETY IV V C S 314 1 CREDIT
Prereq: THIRD-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6066005 M 9:00-9:50
MEETS: AUG 22-DEC 16

CLINICL FOUNDATNS I V C S 339 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8079005 1 F 11:00-11:50
T 9:00-10:50
MEETS: AUG 22-DEC 16
8079010 2 F 11:00-11:50
R 9:00-10:50
MEETS: AUG 22-DEC 16

SEMINAR V C S 385 R CREDIT
Prereq: CLASSIFICATION IN VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Satisfactory-Fail Only.
7446005 F 8:00-8:50
MEETS: AUG 22-DEC 16

CLINICAL IMAGING I V C S 391 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Instructor permission required 1st week.
6868005 1 W 2:10-3:00
MEETS: AUG 22-DEC 16
6868010 2 F 2:10-3:00
MEETS: AUG 22-DEC 16

PRINCIP OF SURGERY V C S 393 3 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6869005 1 M 11:00-11:50
T 10:00-10:50
F 8:00-8:50
T 1:10-2:30
MEETS: AUG 22-DEC 16
Note: THE TUESDAY LECTURE WILL NOT MEET IN WEEKS WHEN
LAB IS HELD
6869010 2 M 11:00-11:50
T 10:00-10:50
F 8:00-8:50
T 3:10-4:30
MEETS: AUG 22-DEC 16
Note: THE TUESDAY LECTURE WILL NOT MEET IN WEEKS WHEN
LAB IS HELD

VETERINARY CLINICAL SCIENCES (CONTINUED)

CLINICAL CARDIOLOGY V C S 402 1 CREDIT
Prereq: 3RD OR 4TH YEAR CLASSIFICATION IN VET MED
CREDIT OR ENROLLMENT IN V C S 444
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6871005 WR 12:10-1:00
MEETS: OCT 17-DEC 16

FELINE INTERNAL MED V C S 407 1 CREDIT
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6875005 T 12:10-1:00
MEETS: AUG 22-DEC 16

ONCOLOGY V C S 409 1- 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2011
9213005 MTWRFS 8:00-5:00

PRECEPTOR COMPAN/EQ V C S 419 2- 6 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED,
PERMISSION OF DEPARTMENT CURRICULUM COMMITTEE
1664005 ARRANGED
Note: PROCESS APPROVED ADD SLIP IN 2270A VET MED
Department permission required.

DIS NONTRADIT SPECI V C S 421 1 CREDIT
Prereq: 2ND, 3RD, OR 4TH YR CLASSIF IN V MED
6879005 ARRANGED
MEETS: OCT 17-DEC 16

SM ANIM INTERNL MED V C S 436 3 CREDITS
Prereq: 3RD YR CLASSIFICATION IN VET MED
3915005 TWR 9:00-9:50
MEETS: AUG 22-DEC 16

CANINE REHABILITATN V C S 441 1- 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
9232005 MTWRF 8:00-5:00

SMALL ANIMAL MED V C S 444 4 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: Instructor permission required 1st week.
6883005 1 MTR 8:00-8:50
F 9:00-9:50
MEETS: AUG 22-DEC 16

EQUINE MEDICINE V C S 445 2 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
6884005 TR 10:00-10:50
MEETS: AUG 22-DEC 16

CLINICAL NEUROLOGY V C S 446 2 CREDITS
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
5112005 MTWRF 8:00-5:00

EQUINE DIAGNOS SKIL V C S 447 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9171005 MTWRFS 8:00-5:00

SURG LAB NEU H SOCI V C S 449A 3 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Department permission required 1st week.
7010008 1 W 11:00-11:50
F 1:10-6:00PM
MEETS: AUG 22-DEC 16

TRADITIONL SURG LAB V C S 449B 3 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: MUST ALSO BE CONCURRENTLY ENROLLED IN SAME
SECTION NUMBER OF V C S 440. RESTRICTED TO
VET MED STUDENTS ONLY.
Department permission required 1st week.
7662005 1 W 11:00-11:50
M 1:10-6:00PM
MEETS: AUG 22-DEC 16
7662010 2 W 11:00-11:50
W 1:10-6:00PM
MEETS: AUG 22-DEC 16
7662015 3 W 11:00-11:50
F 1:10-6:00PM
MEETS: AUG 22-DEC 16

DISTURB OF REPRODUC V C S 450 4 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Department permission required 1st week.
6888005 MF 10:00-10:50
TR 1:10-2:00
MEETS: AUG 22-DEC 16

CLINICL DERMATOLOGY V C S 452 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
SMALL ANIMAL OPTION
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
1931005 MTWRF 8:00-5:00

VETERINARY CLINICAL SCIENCES (CONTINUED)

SMALL ANIMAL MED I V C S 453 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6889005 MTWRFS 8:00-5:00

SMALL ANIMAL MED II V C S 454 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6890005 MTWRFS 8:00-5:00

SM AN SOFT TISS SUR V C S 455 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6891005 MTWRFS 8:00-5:00

SM AN ORTHOPED SURG V C S 456 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6892005 MTWRFS 8:00-5:00

EQUINE MEDICINE V C S 457 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2011.
RESTRICTED TO FOURTH-YEAR VET MED STUDENTS.
6893005 MTWRFS 8:00-5:00

EQUINE SURGERY V C S 458 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2011.
RESTRICTED TO FOURTH-YEAR VET MED STUDENTS.
6894005 MTWRFS 8:00-5:00

SM AN OVERPOP OMAHA V C S 459A 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
4050005 ARRANGED

SM AN OVERPOP D.M. V C S 459B 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
4107010 ARRANGED
Note: DES MOINES

SM AN OVERPOP K.C. V C S 459C 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
4313015 ARRANGED
Note: KANSAS CITY

RADIOLOGY V C S 460 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6896005 MTWRFS 8:00-5:00

PRIMARY CARE V C S 463 2 CREDITS
Prereq: FOURTH YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
2322005 MTWRFS 8:00-5:00

EQUINE FIELD SERVIC V C S 464 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
4247005 MTWRF 8:00-5:00

FARRIER V C S 465 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED,
457, 458
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
7756005 MTWRF 8:00-5:00

VET ANESTHESIOLOGY V C S 466 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6898005 MTWRFS 8:00-5:00

INTENSIVE CARE V C S 468 4 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6900005 ARRANGED

OPHTHALMOLOGY V C S 469 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6901005 MTWRFS 8:00-5:00

RADIOLOGY V C S 470 VAR. CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED,
460 RECOMMENDED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

EQUINE REPRODUCTION V C S 471E VAR. CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

VETERINARY CLINICAL SCIENCES (CONTINUED)

SML ANIM REPRODUCTN V C S 471S VAR. CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Permission of instructor required. Process
approved add slip in 2270A Vet Med.

SEE DEPT FOR REFERENCE NUMBERS

SMALL ANIMAL MED V C S 472 VAR. CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Permission of instructor required. Process
approved add slip in 2270A Vet Med.

SEE DEPT FOR REFERENCE NUMBERS

SML ANIM SURG ORTHO V C S 4730 1 CREDIT
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Permission of instructor required. Process
approved add slip in 2270A Vet Med.

SEE DEPT FOR REFERENCE NUMBERS

SML AN SURG SOF TIS V C S 473S 1 CREDIT
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Permission of instructor required. Process
approved add slip in 2270A Vet Med.

SEE DEPT FOR REFERENCE NUMBERS

EQUINE MEDICINE V C S 474M VAR. CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Permission of instructor required. Process
approved add slip in 2270A Vet Med.

SEE DEPT FOR REFERENCE NUMBERS

EQUINE SURGERY V C S 474S VAR. CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Permission of instructor required. Process
approved add slip in 2270A Vet Med.

SEE DEPT FOR REFERENCE NUMBERS

EQUINE ANESTHESIOLOGY V C S 476E 1- 3 CREDITS
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Permission of instructor required. Process
approved add slip in 2270A Vet Med.

SEE DEPT FOR REFERENCE NUMBERS

SM ANIML ANESTHESIO V C S 476S 1- 3 CREDITS
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Permission of instructor required. Process
approved add slip in 2270A Vet Med.

SEE DEPT FOR REFERENCE NUMBERS

OPHTHALMOLOGY V C S 479 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED, VCS
469
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Permission of instructor required. Process
approved add slip in 2270A Vet Med.

SEE DEPT FOR REFERENCE NUMBERS

VETERINARY DENTISTRY V C S 480 1 CREDIT
Prereq: THIRD OR FOURTH-YR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
2247005 T 5:10-7:00PM
MEETS: AUG 22-OCT 14

ADV SM AN ORTHO SUR V C S 4830 2 CREDITS
Prereq: VM4 CLASSIFICATION AND V C S 473
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
2972005 ARRANGED

ADV SM AN SOFT SURG V C S 483S 2 CREDITS
Prereq: VM4 CLASSIFICATION AND V C S 473
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
3076005 ARRANGED

INDEPENDENT STUDY V C S 490 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS V C S 490H 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR AND DEPT CHAIR
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY

SEE DEPT FOR REFERENCE NUMBERS

SEMINAR V C S 495 R CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
Satisfactory-Fail Only.
6914005 F 8:00-8:50
MEETS: AUG 22-DEC 16

VETERINARY CLINICAL SCIENCES (CONTINUED)

INT'L PRECEPTORSHIP V C S 496 1-12 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6094005 A ARRANGED
MEETS: AUG 22-DEC 16

SPL TOPICS MEDICINE V C S 590A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.

SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS SURGERY V C S 590B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP THERIOGENOL V C S 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC RADIOLOGY V C S 590D 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ANESTHESIOLOGY V C S 590E 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.

SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT V C S 599 VAR. CREDITS
Prereq: ENROLLMENT IN NONTHESIS MASTERS PROGRAM
6920005 ARRANGED
MEETS: AUG 22-DEC 16

SEMINAR V C S 604 1 CREDIT
6921005 ARRANGED
MEETS: AUG 22-DEC 16

ADVANCED RADIOLOGY V C S 640 2 CREDITS
Prereq: 448
6922005 ARRANGED
MEETS: AUG 22-DEC 16

ADV GENERAL SURGERY V C S 671 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6925005 ARRANGED
MEETS: AUG 22-DEC 16

ADV SPECIAL SURGERY V C S 672 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6926005 ARRANGED
MEETS: AUG 22-DEC 16

ADVANCED MEDICINE V C S 676 2 CREDITS
Prereq: 445
6927005 ARRANGED
MEETS: AUG 22-DEC 16

ADVANCED MEDICINE V C S 677 2 CREDITS
Prereq: 445
6928005 ARRANGED
MEETS: AUG 22-DEC 16

RESEARCH MEDICINE V C S 699A VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SURGERY V C S 699B VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

RSRCH THERIOGENOLGY V C S 699C VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

RSRCH ANESTHESIOLOGY V C S 699E VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

VETERINARY MICROBIOLOGY & PREV MED

VETNRY MICROBIOLOGY V MPM 386 5 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FIRST-YEAR THROUGH
FOURTH-YEAR VET MED STUDENTS ONLY
6942010 1 MWF 9:00-9:50
MW 3:10-4:30
F 1:10-2:30
MEETS: AUG 22-DEC 16

6942015 2 MWF 9:00-9:50
MW 1:10-2:30
F 10:00-11:30
MEETS: AUG 22-DEC 16

INFECT DIS WILD ANI V MPM 409 1 CREDIT
Prereq: SECOND YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8783005 T 5:30-7:30PM
MEETS: AUG 22-OCT 14

VETERINARY MICROBIOLOGY & PREV MED (CONTINUED)

PUBLIC HEALTH LAB V MPM 486 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6951005 MTWRF 2:10-5:00

INDEPENDENT STUDY V MPM 490 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR AND DEPT CHAIR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Permission of instructor required. Process approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

CDC EPIDEM PRECEPTR V MPM 491 6 CREDITS
Prereq: WRITTEN PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
1885005 ARRANGED
MEETS: AUG 22-DEC 16

ZOO PRECEPTORSHIP V MPM 494 1- 8 CREDITS
Prereq: FOURTH YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

MICROBIAL GENETICS V MPM 502 3 CREDITS
Prereq: MICRO 302, BIOL 313
5733005 MWF 9:00-9:50
MEETS: AUG 22-DEC 16

INTRO DNA TECHNIQS V MPM 542A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
4278005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 23-SEPT 22

INTRO CELL TECHNIQS V MPM 542C 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
4280005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 1-DEC 8

INTR PROTEOMCS TCNQ V MPM 542E 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
4379005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 27-OCT 27

PRO PRCTC:RSPBL RES V MPM 565A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
4764005 1 T 11:00-11:50
MEETS: AUG 22-DEC 16
4764010 2 W 11:00-11:50
MEETS: AUG 22-DEC 16

PRO PRCTCE:GRANT WR V MPM 565F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
4258005 ARRANGED
MEETS: AUG 22-DEC 16

MEDICL BACTERIOLOGY V MPM 586 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
9271005 A MTW 9:00-9:50
ARRANGED
MEETS: AUG 22-DEC 16

MED BACTERIOLOGY LAB V MPM 586L 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 586 OR 625
7378005 MWF 1:10-2:30
MEETS: AUG 22-DEC 16

SPECIAL TOPICS V MPM 590 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT V MPM 599 VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
7307005 ARRANGED
MEETS: AUG 22-DEC 16

SEMINAR V MPM 604 1 CREDIT
Satisfactory-Fail Only.
6770005 A R 4:10-5:00
MEETS: AUG 22-DEC 16

MOLECULAR VIROLOGY V MPM 608 3 CREDITS
Prereq: BBMB 405 OR GDCE 511
6964005 ARRANGED
MEETS: AUG 22-DEC 16

MOLECULAR IMMUNOLGY V MPM 615 3 CREDITS
Prereq: BBMB 405 OR 502
6773005 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

VETERINARY MICROBIOLOGY & PREV MED (CONTINUED)

CURR TOPICS IMMUNOL V MPM 690A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

CURR TOP INFECT DIS V MPM 690B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2011
Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH V MPM 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

VETERINARY PATHOLOGY

ANATOMIC PATHOL II V PTH 372 4 CREDITS
Prereq: 342
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
7675005 1 MWR 10:00-10:50 HAYNES J
MW 1:10-2:40 HAYNES J
MEETS: AUG 22-DEC 16
7675010 2 MWR 10:00-10:50 HAYNES J
MW 3:10-4:40 HAYNES J
MEETS: AUG 22-DEC 16

VET PARASITOLOGY V PTH 376 4 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6999005 1 TWR 11:00-11:50 JARVINEN J
TR 1:10-2:30 JARVINEN J
MEETS: AUG 22-DEC 16
6999010 2 TWR 11:00-11:50 JARVINEN J
TR 3:10-4:30 JARVINEN J
MEETS: AUG 22-DEC 16

CASE STUDY III V PTH 377 2 CREDITS
Prereq: 2ND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6956005 M 8:00-8:50 YAEGER M
R 8:00-9:50 YAEGER M
MEETS: AUG 22-DEC 16

BASICS MED TERMINOL V PTH 401 1 CREDIT
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
7000005 MW 12:10-1:00 MYERS R
MEETS: AUG 22-OCT 14

NECROPSY LAB PRACT V PTH 456 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
7007005 MTWRF 1:10-5:00 FALES-WILLIAMS A
S 10:00-11:50 FALES-WILLIAMS A

CLIN PATH LAB PRACT V PTH 457 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
7008005 MTWRF 8:00-11:50 FLAHERTY H

MOLEC BIOL PROTOZOA V PTH 478 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Available for nonmajor graduate credit
7413005 TR 11:00-12:15 BEETHAM J
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY V PTH 490 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR & DEPT CHAIR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Permission of instructor required. Process approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

DIAGN PARASITOL LAB V PTH 548 1- 3 CREDITS
Prereq: 376 OR 576
9668005 ARRANGED JARVINEN J
MEETS: AUG 22-DEC 16

CLIN PATHOLOGY LAB V PTH 549 1 CREDIT
Prereq: 457, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
7037005 ARRANGED ANDREASEN C
MEETS: AUG 22-DEC 16
Note: Instructor permission required.

SURGICAL PATHOL LAB V PTH 550 1- 3 CREDITS
Prereq: 570 OR 571, PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
7479005 ARRANGED HAYNES J
MEETS: AUG 22-DEC 16

POSTMORT PATHOL LAB V PTH 551 1- 3 CREDITS
Prereq: 542, PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
7038005 MTWRF 1:10-5:00 FALES-WILLIAMS A
S 10:00-11:50 FALES-WILLIAMS A
MEETS: AUG 22-DEC 16

VETERINARY PATHOLOGY

(CONTINUED)

ANATOMIC PATHOL II V PTH 572 4 CREDITS
 Prereq: GRADUATE CLASSIFICATION, 542
 5748005 1 MWR 10:00-10:50 HAYNES J
 MW 1:10-2:40 HAYNES J
 MEETS: AUG 22-DEC 16
 5748010 2 MWR 10:00-10:50 HAYNES J
 MW 3:10-4:40 HAYNES J
 MEETS: AUG 22-DEC 16

VET PARASITOLOGY V PTH 576 4 CREDITS
 Prereq: GRADUATE CLASSIFICATION, 542
 9012005 1 TWR 11:00-11:50 JARVINEN J
 TR 1:10-2:30 JARVINEN J
 MEETS: AUG 22-DEC 16
 9012010 2 TWR 11:00-11:50 JARVINEN J
 TR 3:10-4:30 JARVINEN J
 MEETS: AUG 22-DEC 16

MOLEC BIOL PROTOZOA V PTH 578 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 7567005 TR 11:00-12:15 BEETHAM J
 MEETS: AUG 22-DEC 16

SPL TOPC VET PATHOL V PTH 590A 1- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP VET PARASIT V PTH 590B 1- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.

 SEE DEPT FOR REFERENCE NUMBERS

SP TOP VET CLIN PTH V PTH 590D 1- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.

 SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS V PTH 590E 1- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.

 SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP VET PATHOL V PTH 599A VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP VET PARASI V PTH 599B VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP V CLIN PTH V PTH 599D VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

PATHOL CASE SEMINAR V PTH 604 1- 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 Satisfactory-Fail Only.
 7027005 R 12:10-1:00
 MEETS: AUG 22-DEC 16

CURR TOPICS SEMINAR V PTH 605 1 CREDIT

 SEE DEPT FOR REFERENCE NUMBERS

DIAG INTERPR V PATH V PTH 606A R CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 7029005 ARRANGED ACKERMANN M
 MEETS: AUG 22-DEC 16

DIAG INTERP V PARAS V PTH 606B R CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 7030005 ARRANGED JARVINEN J
 MEETS: AUG 22-DEC 16

DIAG INTERP VET TOX V PTH 606C R CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 5787005 ARRANGED
 MEETS: AUG 22-DEC 16

DIAG INTERP CLINPTH V PTH 606D R CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 9694005 ARRANGED ANDREASEN C
 MEETS: AUG 22-DEC 16

VET PATHOLOGY RSRCH V PTH 699A VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

VET PARASITOLGY RES V PTH 699B VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

VET CLIN PATH RSRCH V PTH 699D VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

WOMEN'S STUDIES

GENDER JUSTICE W S 160 1 CREDIT
 Note: Meets U.S. diversity reqmt
 Satisfactory-Fail Only
 2484005 1 M 9:00-10:50
 MEETS: OCT 17-DEC 16
 2484010 2 T 2:10-4:00
 MEETS: OCT 17-DEC 16
 2484015 3 F 10:00-11:50
 MEETS: OCT 17-DEC 16
 2484020 4 W 2:10-4:00
 MEETS: OCT 17-DEC 16
 2484025 5 R 2:10-4:00
 MEETS: OCT 17-DEC 16

INTRO WOMEN'S STUDI W S 201 3 CREDITS
 Note: Meets U.S. diversity reqmt
 7058005 A M 10:00-10:50
 WF 9:00-9:50
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.
 7058010 B M 10:00-10:50
 WF 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.
 7058015 C M 10:00-10:50
 WF 11:00-11:50
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.
 7058020 D M 10:00-10:50
 WF 12:10-1:00
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.
 7058025 E M 10:00-10:50
 WF 1:10-2:00
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.
 7058030 F M 10:00-10:50
 WF 2:10-3:00
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.
 7058035 G M 10:00-10:50
 WF 3:10-4:00
 MEETS: AUG 22-DEC 16
 Note: Instructor permission required 1st week.
 7058600 XV ARRANGED HETZEL L
 MEETS: OCT 17-DEC 16
 Note: Section XV is off campus
 Course delivery is WW
 7058605 XW ARRANGED HETZEL L
 MEETS: AUG 22-OCT 14
 Note: Section XW is off campus
 Course delivery is WW

INTRO QUEER STUDIES W S 205 3 CREDITS
 Prereq: ENGL 150
 Note: Meets U.S. diversity reqmt
 5940005 A MW 3:10-4:30
 MEETS: AUG 22-DEC 16

WOMEN & GENDER INT'L W S 301 3 CREDITS
 Prereq: 201 OR 3 CR IN W S AT 300 LEVEL OR ABOVE
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit
 7060005 TR 9:30-10:50
 MEETS: AUG 22-DEC 16
 7060600 XW ARRANGED HOPPER-LOSENICKY
 MEETS: AUG 22-DEC 16
 Note: Section XW is off campus
 Course delivery is WW

CREAT WRITING FICTN W S 304 3 CREDITS
 Prereq: ENGL 250 OR ENGL 105, NOT OPEN
 TO FRESHMEN
 Note: COURSE NOT OPEN TO FRESHMEN
 6463020 D MWF 10:00-10:50
 MEETS: AUG 22-DEC 16
 Note: SECTION D TOPIC: WRITE LIKE A WOMAN

WOMEN IN SCI & ENGR W S 307 3 CREDITS
 Prereq: A 200 LEVEL COURSE IN SCIENCE OR ENGR OR
 W S; ENGL 250 OR ENGL 105
 Note: Meets U.S. diversity reqmt
 1111005 TR 11:00-12:15
 MEETS: AUG 22-DEC 16

ECOFEMINISM W S 320 3 CREDITS
 Prereq: W S 201 OR 3 CR IN WOMEN'S STUDIES AT THE
 300 LEVEL OR ABOVE
 Note: Available for nonmajor graduate credit
 6268005 W 3:10-5:40
 MEETS: AUG 22-DEC 16

WOMEN'S STUDIES

(CONTINUED)

ECON OF DISCRIMINAT W S 321 3 CREDITS
Prereq: ECON 101
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
7070005 1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

GENDER & COMMUNICTN W S 323 3 CREDITS
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
3533005 A TR 11:00-12:15
MEETS: AUG 22-DEC 16
3533010 B TR 2:10-3:25
MEETS: AUG 22-DEC 16

SEX&GENDER IN SOCIE W S 327 3 CREDITS
Prereq: SOC 130 OR 134
Note: SECTIONS A1,B1 RESTRICTED TO SOC, P S A,
W S, INDIS - CJ ST MAJORS ONLY. SECTIONS A2,B2
RESTRICTED TO MAJORS OTHER THAN SOC, P S A, W S,
INDIS - CJ ST.
Meets U.S. diversity reqmt
7061005 A1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16
7061010 A2 MWF 1:10-2:00
MEETS: AUG 22-DEC 16
7061015 B1 MWF 1:10-2:00
MEETS: AUG 22-DEC 16
7061020 B2 MWF 1:10-2:00
MEETS: AUG 22-DEC 16

FEMINIST PHILOSOPHY W S 338 3 CREDITS
Prereq: 3 CR IN PHIL OR WOMEN'S STUDIES RECOMMND
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
6331005 A R 5:10-7:40PM
MEETS: AUG 22-DEC 16
6331010 B TR 12:40-1:55 FEHR C
MEETS: AUG 22-DEC 16

GODDESS RELIGIONS W S 339 3 CREDITS
Prereq: RELIG 205 RECOMMENDED
Note: Available for nonmajor graduate credit
8022005 R 5:10-8:00PM BADO-FRALICK N
MEETS: AUG 22-DEC 16

WOMEN'S LITERATURE W S 340 3 CREDITS
Prereq: ENGL 250 OR ENGL 105
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
7062005 A1 TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
7062010 A2 TR 12:40-2:00
MEETS: AUG 22-DEC 16
Note: SECTION A2 FOR MAJORS OTHER THAN ENGL, TCOMM

PSYCHOLOGY OF WOMEN W S 346 3 CREDITS
Prereq: 2 COURSES IN PSYCH INCLUDING PSYCH 101
Note: Meets U.S. diversity reqmt
7064005 A1 TR 12:40-2:00 SCHEEL K
MEETS: AUG 22-DEC 16
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
7064010 A2 TR 12:40-2:00 SCHEEL K
MEETS: AUG 22-DEC 16
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

FRNCH STUDI IN ENGL W S 370F 3 CREDITS
Note: Meets international perspectives reqmt
6727005 MW 3:10-4:30
MEETS: AUG 22-DEC 16
Note: TOPIC: GENRE AND GENDER IN FRENCH CRIME FILM

WOMEN IN POLITICS W S 385 3 CREDITS
Note: Meets U.S. diversity reqmt
7067005 1A MWF 10:00-10:50
MEETS: AUG 22-DEC 16
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
7067010 1B MWF 10:00-10:50
MEETS: AUG 22-DEC 16
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

HIST OF AMER WOMEN W S 386 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Meets U.S. diversity reqmt
7068005 TR 11:00-12:20 BIX A
MEETS: AUG 22-DEC 16

WOMEN/GENDER IN ART W S 394 3 CREDITS
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
Instructor permission required 1st week.
8753005 TR 4:10-5:30
MEETS: AUG 22-DEC 16

WOMEN'S STUDIES

(CONTINUED)

FEMINIST THEORIES W S 401 3 CREDITS
Prereq: 201 OR 3 CR IN W S AT 300-LEVEL OR ABOVE
Note: Available for nonmajor graduate credit
Department permission required 1st week.
7069005 A TR 11:00-12:15
MEETS: AUG 22-DEC 16

SEMNR GENDER& ETHNC W S 460 3 CREDITS
Prereq: COMPLETION OF 9 CR OF SURVEYS; COMPLETION
OF OR CONCURRENT ENROLLMENT IN 339; JR CLASSIFICATION
Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
Available for nonmajor graduate credit
7879005 A TR 9:30-10:50
MEETS: AUG 22-DEC 16

INDEPENDENT STUDY W S 490 1- 3 CREDITS
Prereq: ANY TWO COURSES IN W S
Note: NO MORE THAN 6 CREDITS OF W S 490 MAY BE
APPLIED TOWARD REQUIREMENTS FOR THE W S MAJOR
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SENIOR INTERNSHIP W S 491 3 CREDITS
Prereq: SENIOR CLASSIFICATION
4097005 ARRANGED
MEETS: AUG 22-DEC 16
Note: Department permission required.

SENIOR THESIS W S 499 3 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

CNTMP FEMINST THEOR W S 501 3 CREDITS
4873005 TR 11:00-12:15
MEETS: AUG 22-DEC 16

DIVERSTY ISSU THERA W S 587 3 CREDITS
8772005 W 1:10-3:40 MURPHY M
MEETS: AUG 22-DEC 16

SPECIAL TOPICS W S 590 VAR. CREDITS
Prereq: PERMISN OF WOMEN'S STUDIES PROG DIRECTOR
Note: Department permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

WOMEN/GENDER IN ART W S 594 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
Meets U.S. diversity reqmt
9157005 TR 4:10-5:30
MEETS: AUG 22-DEC 16

WORLD LANGUAGES AND CULTURES

INTRO WORLD LANGUAG WLC 119 3 CREDITS
Note: Meets international perspectives reqmt
5865005 MWF 3:10-4:00
MEETS: AUG 22-DEC 16

INTRO GLOBAL FILM WLC 278X 3 CREDITS
Note: Meets international perspectives reqmt
8177005 M 6:00-9:00PM
MEETS: AUG 22-DEC 16

TOPCS WRLD LANG&CUL WLC 370X 3 CREDITS
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
7644005 1 TR 9:30-10:50
MEETS: AUG 22-DEC 16
Note: SECTION 1 TOPIC - MAKING THE WORLD GREEN:
ENVIRONMENT, SUSTAINABILITY, AND CULTURE, PAST
AND PRESENT
7644010 2 TR 2:10-3:30
MEETS: AUG 22-DEC 16
Note: SEC 2 TOPIC - PRESENT AND FUTURE CHALLENGES
IN THE MIDDLE EAST: ENVIRONMENT, SUSTAINABILITY
AND CULTURES

STDT TCH WORLD LANG WLC 417G VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUCATION, APPROVAL
OF COORDINATOR DURING SEMESTER BEFORE STUDENT
TEACHING
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
8139005 1 ARRANGED
MEETS: AUG 22-NOV 25
Note: SECTION 1 OFFERED FOR 16 CREDITS
8139010 2 ARRANGED
MEETS: OCT 17-DEC 16
Note: SECTION 2 OFFERED FOR 8 CREDITS

TECH,GLOBALZ&CULTUR WLC 484 3 CREDITS
Prereq: SENIOR CLASSIFICATION
Note: Meets international perspectives reqmt
6372005 A T 6:00-7:30PM
W 6:00-7:30PM
MEETS: AUG 22-DEC 16

WORLD LANGUAGES AND CULTURES

(CONTINUED)

WRLD LANGU MTHDS EL WLC 486 3 CREDITS

Prereq: 25 CREDITS IN A WORLD LANGUAGE

Note: Available for nonmajor graduate credit

9208005 1 T 6:00-8:50PM
MEETS: AUG 22-DEC 16

WLD LANGU MTHDS SEC WLC 487 3 CREDITS

Prereq: 25 CREDITS IN A WORLD LANG, ADMISSION

TO THE TEACHER EDUCATION PROGRAM

Note: FOR STUDENTS WITH FULL ADMISSION TO THE

UNIVERSITY TEACHER EDUCATION PROGRAM

Instructor permission required.

4404005 1 R 6:10-8:50PM
MEETS: AUG 22-DEC 16

THINK GLOBALLY WLC 491 1 CREDIT

Prereq: MINIMUM OF 3 CREDITS OF STUDY ABROAD

AND/OR INTERNSHIP ABROAD

Satisfactory-Fail Only.

7493005 TR 2:10-3:30
MEETS: AUG 22-OCT 14

TECH,GLOBALZ&CULTUR WLC 584 3 CREDITS

Prereq: GRADUATE CLASSIFICATION

Note: Meets international perspectives reqmt

6367010 A T 6:00-7:30PM
W 6:00-7:30PM
MEETS: AUG 22-DEC 16