

Fall Semester 2010

Classes Begin	August 23
University Holiday	September 6
Thanksgiving Break	November 22-26
Final Exams	December 13-17
University Commencement	December 18

Registration Start Dates for Fall 2010

Veterinary Medicine students:	Monday, March 22
Graduate students:	Monday, March 22 - Wednesday, March 24
All seniors:	Tuesday, March 23 - Monday, March 28
Projected juniors:	Tuesday, March 30 - Monday, April 5
Projected sophomores:	Tuesday, April 6 - Monday, April 12
Continuing freshmen:	Tuesday, April 13 - Wednesday, April 22

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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Key Dates, Deadlines & Information

AccessPlus Registration

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

Academic Probation

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

Auditing Courses

You must register for a full semester course 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 2010 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 2010

Refer to page 1 for registration start dates.

Room Assignments

Room assignments will be show on their AccessPlus class schedule on Monday, July 26. 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 27. 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 2010

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|---------------|---|---------------|--|
| Aug. 4, Wed. | <ul style="list-style-type: none"> • University bills with Fall 2010 tuition and fees charges available on AccessPlus, http://accessplus.iastate.edu. | | <ul style="list-style-type: none"> • Last day to elect to audit a course for fall. The instructor of the course must approve an audit. |
| Aug. 20, 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. | Sep. 6, Mon. | <ul style="list-style-type: none"> • Last day to return textbooks for refund to University Book Store. Exclusions apply. See www.isubookstore.com for details. |
| Aug. 22, 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. 20, Mon. | <ul style="list-style-type: none"> • University holiday—offices closed, classes recessed. • Fee payment deadline for fall semester. Second payment (minimum due). |
| Aug. 23, Mon. | <ul style="list-style-type: none"> • Class work begins. • Schedule changes processed through AccessPlus registration or in 10 Enrollment Services Center. | Sep. 22, Wed. | <ul style="list-style-type: none"> • Last day to change degree audit information for fall semester. |
| Aug. 27, 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 2010 are due in the Graduate College, 1137 Pearson Hall. | Sep. 24, Fri. | <ul style="list-style-type: none"> • 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. |
| | | Oct. 2, Sat. | <ul style="list-style-type: none"> • Schedule of Classes for Spring 2011 available for viewing on the Web at http://classes.iastate.edu/ |
| | | Oct. 15, Fri. | <ul style="list-style-type: none"> • Midterm grade reports due from all departments on WebCT and AccessPlus. |
| | | Oct. 18, Mon. | <ul style="list-style-type: none"> • First half-semester courses end. • Advising period for Spring 2011 registration begins. |
| | | Oct. 20, Wed. | <ul style="list-style-type: none"> • Second half-semester courses begin. • Fee payment deadline for fall. Final payment due. • Registration period for Spring 2011 begins. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays. • First day of assigned Spring 2011 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. |
| Sep. 3, 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. • 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. | Oct. 20, Wed. | <ul style="list-style-type: none"> • Seniors graduating Spring 2011 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. |

University Calendar Fall 2010

- Oct. 21, Thurs. • First day of assigned Spring 2011 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>
- Oct. 28, Thurs. • 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.
- Oct. 29, Fri. • 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.
- Nov. 3, Wed. • First day of assigned Spring 2011 registration dates for students projected as juniors. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays.
- Nov. 4, Thurs. • Last day to add/drop full-semester courses or withdraw without extenuating circumstances.
- Nov. 11, Thurs. • 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.
- Nov. 19, Fri. • Last day to file a Designation of Repeated Course form for a full-semester or second-half-semester course that is not an automatic designated repeat.
- Nov. 21, Thurs. • Graduate College: last day for graduate students to cancel graduation without being assessed a nonrefundable graduation fee.
- Nov. 22-26 Mon.—Fri. • First day of assigned Spring 2011 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. 24, Wed. • Last day of assigned registration start dates for Spring 2011 registration.
- Nov. 25-26 Thurs.—Fri. • Last day to add/drop a second half-semester course without extenuating circumstances.
- Nov. 30, Tues. • 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.
- Dec. 2, Thurs. • Thanksgiving break, classes recessed.
- Dec. 3, Fri. • Graduate College: last day for final oral examinations.
- Dec. 7-Dec. 18 Tues.—Sat. • University holidays—offices closed.
- Dec. 13-17 Mon.—Fri. • Graduate College: last day to submit signed Submission Request Form for electronic thesis or dissertation.
- Dec. 17, Fri. • Graduate College: last day to submit final electronic thesis/dissertation copy for Thesis Office review.
- Dec. 18, Sat. • Graduate College: last day for final submission of graduate student graduation approval slip.
- Dec. 21, Tues. • Spring 2011 room assignments for courses displayed in the online Schedule of Classes.
- Dec. 22, Wed. • End of term textbook buyback begins at University Bookstore.
- Dec. 23-24 Thurs.—Fri. • Final examinations.
- Dec. 31, Fri. • Fall semester ends.
- Undergraduate graduation applications for Spring 2011 are due in the Registrar's Graduation Office, 210 Enrollment Services Center.
- University Commencement: www.iastate.edu/~registrar/graduation
- Electronic grades (WebCT and AccessPlus) due.
- Grade reports available on AccessPlus
- 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 2009-2011* 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

Returning Students

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, 19.

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 2010 is Sunday, August 22 or the Student Scheduling Office in 10 Enrollment Services Center is Friday, August 20. 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 20, of intent to cancel registration, or drop all classes on AccessPlus by 10 p.m. Sunday, August 22 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

ISU Alert

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

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/>

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 2010 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)	\$2,878	\$8,488
Business Juniors and Seniors (Includes \$250 differential tuition)	\$3,128	\$8,738
Engineering Juniors and Seniors	\$3,815	\$9,406
Graduate (9 or more credits)	\$3,358	\$8,908
Engineering Graduate:	\$3,869	\$9,414
Veterinary Medicine (12+ credits)	\$7,841	\$18,630

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

Additional information:

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

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

Continuous registration fee for graduate students: \$70.

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

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

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

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

Fee Policies and Descriptions: 2010-2011

- **Des Moines MBA program** courses are assessed at the graduate rate in the current fee schedule plus a \$113 per credit supplemental tuition fee. Non-residents taking less than 4.5 credits are assessed at the resident rate.
- **Developmental courses** are assessed additional fees above and beyond tuition for other courses taken during the same term. Fee subject to change without notice.
 - Math 10 - \$468
 - Chem 50 - \$350
 - Engl 99L - \$240
 - Engl 99R - \$160
 - Frnch 97, Ger 97 and Span 97 - \$294
- **Distance education courses** are assessed at the resident rate and the 2 credit tuition minimum does not apply, with the exception of graduate level research courses. Engineering students will pay the engineering differential tuition of the resident rate for distance education courses.
- **Engineering Differential Tuition** – Juniors, seniors and graduate students enrolled in the College of Engineering will pay an additional tuition increment for all credits including distance education credits.
- **Interim** (partial-semester, between-terms), **audit** (zero-credit), and **in absentia** (research, away from campus study) courses are assessed fees as listed in the current fee schedule.
- **One-half credits** are assessed at the next larger whole number; e.g. 3 1/2 credits are assessed at the 4-credit rate.
- **R-credit** (Required credit) coursework is assessed minimum tuition and fees equal to the 2 credit rate when it is the only course in which a student is registered. No tuition and fees will be assessed to a R-credit course when a student is enrolled in other credits in the same term or if the R-credit course is a co-op, internship or other practical experience.
- **Saturday MBA program** courses are assessed at the graduate rate in the current fee schedule plus a \$113 per credit supplemental tuition fee. Fees are subject to change without notice.
- **Workshop fee** for one-credit workshops, with no other course enrollments, is \$240 for undergraduate students and \$374 for graduate students.
- **Zero credit course** is assessed based on contact hours with a maximum assessment of 3 credits.

Tuition and Fees

Tuition and fees are subject to change without notice.

Payment of Fees

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

Students may pay their university bill (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 20; or drop all of your classes through AccessPlus by 10 p.m. Sunday, August 22.

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 23), 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.

Glossary of Fees

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 2010:

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

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.

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.

Computer Fee

All students will be charged a computer fee each semester. Full-time graduate and undergraduate students enrolled in the College of Engineering (including Systems Engineering) or students majoring in Agricultural Systems Technology or Industrial Technology are charged \$223 per semester. Full-time graduate and undergraduate students majoring in Computer Science, or Pre-Computer Science are charged \$223. Full-time undergraduate students enrolled in the College of Business except students in Pre-Business are charged \$135 per semester, while full-time graduate students are charged \$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.

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 22 is the last day to initiate a registration for full semester courses for Fall 2010 without a late registration fee. Beginning Monday, August 23, 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.

Graduation

Undergraduate Students

Fall 2010 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 18, 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 2010.

- 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 27.
- Last day for graduate students to cancel graduation is November 3. 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 24.
- Final signed thesis/dissertation form must be submitted to the Thesis Office, 1137 Pearson, by Tuesday, November 30. 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 3. 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 e-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.

Personal and Academic Information

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	ACCT	215	3 CR.
PREREQ: SOPH CLASSIFICATION			Special Notes:
COURSE RESTRICTED TO SOPH AND ABOVE			(prerequisites, restrictions. etc)
Reference Number	Days of the week a Course meets:	Course meeting time	
	M- Monday T- Tuesday W- Wednesday R- Thursday F- Friday		
		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.

Auditing Courses

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

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

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

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

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

Audit Deadlines

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

• Full semester courses:

Adding an audit—day 10 deadline:

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

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

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

Changing status from audit to credit—day 5 deadline:

- Through day 5 of classes: instructor approval required.
- 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 2009-2011* catalog. Copies of the catalog may be purchased in campus area bookstores. The information is also available through the ISU index under catalog.

Credit Involving a Paid Activity

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

Credits Limits

For fall and spring semesters, the credit limit is 18 credits for undergraduates and 15 credits for graduate students. For summer session, the limits are 12 credits for undergraduates and 10 credits for graduate students. Requests to add credits beyond a student's credit limit will be denied. Generally, a student must drop credits before adding another course.

Course Information

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 2010

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 2007-2009* catalog.

Departmental Test-out Exams

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

CLEP Exams

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

CLEP exams are administered by the Student Counseling Service Testing Office, 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		

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 2010. (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
Span 101, 201

Tentative Exams Based on First Contact

First Contact	Exam Day	Exam Time
Mon., 8 a.m.	Fri., Dec. 17	7:30-9:30 a.m.
Mon., 9 a.m.	Tues., Dec. 14	7:30-9:30 a.m.
Mon., 10 a.m.	Wed., Dec. 15	9:45-11:45 a.m.
Mon., 11 a.m.	Mon, Dec. 13	9:45-11:45 a.m.
Mon., 12 p.m.	Wed, Dec. 15	12:00-2:00 p.m..
Mon., 1 p.m.	Thurs, Dec. 16	12:00-2:00 p.m..
Mon., 2 p.m.	Tues., Dec. 14	2:15-4:15 p.m..
Mon., 3 p.m.	Mon., Dec. 13	2:15-4:15 p.m..
Mon., 4 p.m.	Fri., Dec. 17	7:30-9:30 a.m.
Tues., 8 a.m.	Thurs., Dec. 16	7:30-9:30 a.m.
Tues., 9 a.m.	Mon., Dec. 13	7:30-9:30 a.m.
Tues., 10 a.m.	Thurs., Dec. 16	9:45-11:45 a.m.
Tues., 11 a.m.	Tues., Dec. 14	9:45-11:45 a.m.
Tues., 12 p.m.	Exam time to be announced by instructor	
Tues., 1 p.m.	Fri., Dec. 17	12:00-2:00 p.m.
Tues., 2 p.m.	Mon., Dec. 13	9:45-11:45 a.m.
Tues., 3 p.m.	Wed., Dec. 15	12:00-2:00 p.m..
Tues., 4 p.m.	Thurs, Dec. 16	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.						

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

*Residence Hall

Other Campus Buildings

ASB	Administrative Services Bldg.	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
5277005 A MWF 8:00-8:50
MEETS: AUG 23-DEC 17
5277010 B MWF 9:00-9:50
MEETS: AUG 23-DEC 17

FINANCIAL ACCOUNTING 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
MEETS: AUG 23-DEC 17
1110010 B TR 12:40-2:00
MEETS: AUG 23-DEC 17
1110015 C TR 11:00-12:15
MEETS: AUG 23-DEC 17
1110020 D TR 2:10-3:30
MEETS: AUG 23-DEC 17

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.iastate.edu/~registrar/exams/nitexam.html>.
1112005 A MWF 11:00-11:50
MEETS: AUG 23-DEC 17
1112010 B TR 11:00-12:15
MEETS: AUG 23-DEC 17
1112015 C TR 12:40-2:00
MEETS: AUG 23-DEC 17
1112020 D TR 9:30-10:50
MEETS: AUG 23-DEC 17
1112025 E TR 8:00-9:20
MEETS: AUG 23-DEC 17
1112030 F MWF 12:10-1:00
MEETS: AUG 23-DEC 17
1112035 G MWF 1:10-2:00
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17

INTMD MANAGERL ACCT ACCT 383 3 CREDITS
Prereq: 285 OR 508
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
MEETS: AUG 23-DEC 17
1117010 A2 MWF 9:00-9:50
MEETS: AUG 23-DEC 17
1117015 B1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
1117020 B2 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
1117025 C1 MWF 12:10-1:00
MEETS: AUG 23-DEC 17
1117030 C2 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

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, OSMC MAJORS ONLY. College permission required to add during 1st week. Go to 1200 Gerdin.
1123005 A1 MWF 1:10-2:00
MEETS: AUG 23-DEC 17
1123010 A2 MWF 1:10-2:00
MEETS: AUG 23-DEC 17
1123015 B1 MWF 2:10-3:00
MEETS: AUG 23-DEC 17
1123020 B2 MWF 2:10-3:00
MEETS: AUG 23-DEC 17
1123025 C1 MWF 12:10-1:00
MEETS: AUG 23-DEC 17
1123030 C2 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

INTMD ACCOUNTING I ACCT 386 3 CREDITS
Prereq: 285 OR 508
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 9:30-10:50
MEETS: AUG 23-DEC 17
1118010 A2 TR 9:30-10:50
MEETS: AUG 23-DEC 17
1118015 B1 TR 2:10-3:30
MEETS: AUG 23-DEC 17

ACCOUNTING

(CONTINUED)

INTMD ACCOUNTING I ACCT 386 3 CREDITS
1118020 B2 TR 2:10-3:30
MEETS: AUG 23-DEC 17
1118025 C1 TR 8:00-9:20
MEETS: AUG 23-DEC 17
1118030 C2 TR 8:00-9:20
MEETS: AUG 23-DEC 17

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, OSMC MAJORS ONLY. College permission required to add during 1st week. Go to 1200 Gerdin.
1119005 A1 TR 8:00-9:20
MEETS: AUG 23-DEC 17
1119010 A2 TR 8:00-9:20
MEETS: AUG 23-DEC 17
1119015 B1 TR 9:30-10:50
MEETS: AUG 23-DEC 17
1119020 B2 TR 9:30-10:50
MEETS: AUG 23-DEC 17
1119025 C1 TR 12:40-2:00
MEETS: AUG 23-DEC 17
1119030 C2 TR 12:40-2:00
MEETS: AUG 23-DEC 17

ADV ACCT INFO SYSTM ACCT 484X 3 CREDITS
Prereq: 384 OR EQUIVALENT
Note: Available for nonmajor graduate credit
9016005 A MWF 11:00-11:50
MEETS: AUG 23-DEC 17

PRIN FED INCOME TAX ACCT 485 3 CREDITS
Prereq: 285 OR 508
Note: SECTIONS A1,B1,C1 RESTRICTED TO ACCT MAJORS ONLY. SECTIONS A2,B2,C2 FOR BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSMC MAJORS ONLY. NOT OPEN TO P BUS OR GRAD STUDENTS. Available for nonmajor graduate credit. College permission required to add during 1st week. Go to 1200 Gerdin.
1121005 A1 TR 12:40-2:00
MEETS: AUG 23-DEC 17
1121010 A2 TR 12:40-2:00
MEETS: AUG 23-DEC 17
1121015 B1 TR 3:40-5:00
MEETS: AUG 23-DEC 17
1121020 B2 TR 3:40-5:00
MEETS: AUG 23-DEC 17
1121025 C1 TR 8:00-9:20
MEETS: AUG 23-DEC 17
1121030 C2 TR 8:00-9:20
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17

INTERNATIONAL ACCT ACCT 496X 3 CREDITS
Prereq: 386
Note: COURSE RESTRICTED TO ACCT, I BUS MAJORS ONLY
9026005 A T 6:00-9:30PM
MEETS: AUG 31-NOV 16

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
MEETS: AUG 23-DEC 17
1126010 B MWF 8:00-8:50
MEETS: AUG 23-DEC 17

ACCOUNTING

(CONTINUED)

SURVEY FINANCL ACCT ACCT 508 2 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO BUSAD GRADUATE MAJORS
Department permission required 1st week.
9129005 R M 8:30-11:50
MEETS: SEPT 27-NOV 15

ACCT FOR DECISN MAK ACCT 581 3 CREDITS
Prereq: 508 OR EQUIVALENT
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
9116005 A MWF 12:10-1:00
MEETS: AUG 23-DEC 17

ADV ACCT INFO SYSTM ACCT 584X 3 CREDITS
Prereq: 384 OR EQUIVALENT
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
9023005 A MWF 11:00-11:50
MEETS: AUG 23-DEC 17

GOV'T&NON-PRFT ACCT ACCT 588 3 CREDITS
Prereq: 387 OR 592
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
2909005 A MWF 10:00-10:50
MEETS: AUG 23-DEC 17

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 & PREVNT ACCT 591 3 CREDITS
Prereq: 497 OR 508
7436005 A M 6:00-9:30PM
MEETS: AUG 23-NOV 15

ADV ACCNTNG PROBLMS ACCT 595 3 CREDITS
Prereq: 387
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
1011005 A TR 12:40-2:00
MEETS: AUG 23-DEC 17

INTERNATIONAL ACCT ACCT 596 3 CREDITS
Prereq: 386 OR 508
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
2892005 A T 6:00-9:30PM
MEETS: AUG 31-NOV 16

FIN ACCT:THRY & ISS ACCT 598 3 CREDITS
Prereq: 387 OR 594
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
5338005 A W 6:00-9:30PM
MEETS: SEPT 1-NOV 17

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

ADVERTISING

ADVERTISING PRINCIP ADVRT 230 3 CREDITS
4667005 1 MWF 9:00-9:50 NEWELL J
MEETS: AUG 23-DEC 17

STRATEG PLAN AD&P R ADVRT 301 3 CREDITS
Prereq: 230 OR JL MC 220; SOPHOMORE CLASSIFICATN
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 MONAHAN L
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
MEETS: AUG 23-DEC 17

4439010 1B MW 9:30-10:45 MONAHAN L
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
MEETS: AUG 23-DEC 17

4439015 2A TR 9:30-10:45 SAR S
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
MEETS: AUG 23-DEC 17

4439020 2B TR 9:30-10:45 SAR S
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
MEETS: AUG 23-DEC 17

4439025 3A TR 3:10-4:30 MONAHAN L
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
MEETS: AUG 23-DEC 17

4439030 3B TR 3:10-4:30 MONAHAN L
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
MEETS: AUG 23-DEC 17

4439035 4A TR 11:00-12:15 SAR S
MEETS: AUG 23-DEC 17

4439040 4B TR 11:00-12:15 SAR S
MEETS: AUG 23-DEC 17

ADVERTISING

(CONTINUED)

ADVERTISING CREATIVTY 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 GESKE J
ARRANGED
MEETS: AUG 23-DEC 17

4669010 2 TR 1:10-2:40 GESKE J
ARRANGED
MEETS: AUG 23-DEC 17

ADVERT MEDIA PLANNG ADVRT 335 3 CREDITS
Prereq: 301
4670005 1A MWF 2:10-3:00 NEWELL J
MEETS: AUG 23-DEC 17
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 23-DEC 17
Note: SEC 1B FOR MAJORS OTHER THAN JL MC, ADVRT, P JMC,
P ADV
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

PRO SKIL:SPORT WRIT ADVRT 390G 3 CREDITS
Prereq: 201; INSTRUCTOR PERMISSION
8785005 1 MW 3:30-5:10
MEETS: AUG 23-DEC 17

ADVERTISING CAMPGNS ADVRT 434 3 CREDITS
Prereq: 301; 334 OR 335 OR 336; MAJOR STATUS
Note: COURSE RESTRICTED TO ADVRT, JL MC MAJORS ONLY
4685005 1 TR 12:40-2:00
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

SPL TP INTACTV MDIA ADVRT 497E 3 CREDITS
8786005 1A TR 3:40-5:00
MEETS: AUG 23-DEC 17
Note: TOPIC: INTERACTIVE MEDIA SEMINAR. RESTRICTED
TO JL MC, ADVRT, P JMC, P ADV JUNIORS AND SENIORS.
8786010 1B TR 3:40-5:00
MEETS: AUG 23-DEC 17
Note: TOPIC: INTERACTIVE MEDIA SEMINAR. RESTRICTED
TO MAJORS OTHER THAN JL MC, ADVRT, P JMC, P ADV.

AEROSPACE ENGINEERING

ENGR HONORS ORIENTA AER E 101H 1 CREDIT
Prereq: MEMBERSHIP IN THE FRESHMAN HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
1172005 1 W 10:00-11:20
MEETS: AUG 23-DEC 17

1172010 2 T 2:10-3:30
MEETS: AUG 23-DEC 17

1172015 3 W 12:30-2:00
MEETS: AUG 23-DEC 17

ORIEN LEARNING&TEAM AER E 112 2 CREDITS
1544005 A T 12:10-2:00
MEETS: AUG 23-DEC 17

1544010 B W 4:10-6:00PM
MEETS: AUG 23-DEC 17

1544015 C W 9:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION C RESTRICTED TO CON E MAJORS ONLY

AEROSPA ENG PROBLM 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.iastate.edu/~registrar/exams/nitexam.html>.

6215005 1 TR 11:00-11:50
M 2:10-4:00
MEETS: AUG 23-DEC 17

6215010 2 TR 11:00-11:50
T 2:10-4:00
MEETS: AUG 23-DEC 17

6215015 3 TR 11:00-11:50
W 2:10-4:00
MEETS: AUG 23-DEC 17

6215025 4 TR 11:00-11:50
M 12:10-2:00
MEETS: AUG 23-DEC 17

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 TR 11:00-11:50
M 10:00-11:50
MEETS: AUG 23-DEC 17

7571010 2 TR 11:00-11:50
R 2:10-4:00
MEETS: AUG 23-DEC 17

7571015 3 TR 11:00-11:50
M 12:10-2:00
MEETS: AUG 23-DEC 17

AEROSPACE ENGINEERING (CONTINUED)

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 23-DEC 17

AERODYNAMICS I AER E 243 3 CREDITS
Prereq: GRADE OF C- OR BETTER IN 261, MATH 265,
ENROLLMENT IN 243L
Note: COURSE RESTRICTED TO AER E MAJORS ONLY
1175005 A TR 11:00-12:15
MEETS: AUG 23-DEC 17

AERODYNAMICS LAB I AER E 243L .5 CREDIT
Prereq: CONCURRENT ENROLLMENT IN 243
Note: COURSE RESTRICTED TO AER E MAJORS ONLY
1177005 1 R 1:10-3:00
MEETS: OCT 18-DEC 17
1177010 2 T 3:10-5:00
MEETS: OCT 18-DEC 17

INTRO AEROSPACE ENGR 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 23-DEC 17

SCI BALLOON ENGR&OP AER E 265 1 CREDIT
2679005 R 4:10-5:00
MEETS: AUG 23-DEC 17

INDEPENDENT STUDY AER E 290C 1- 2 CREDITS
Prereq: SOPHOMORE CLASSIFICATION, DEPT APPROVAL
2651005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.

AEROSPACE SEMINAR AER E 291 R CREDIT
Note: COURSE RESTRICTED TO AER E MAJORS ONLY
Satisfactory-Fail Only.
1086005 1 M 3:10-4:00
MEETS: AUG 23-DEC 17
1086010 2 M 5:10-6:00PM
MEETS: AUG 23-DEC 17

HONORS AEROSP SEMNR AER E 291H R CREDIT
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
Satisfactory-Fail Only.
1209005 1 M 3:10-4:00
MEETS: AUG 23-DEC 17
1209010 2 M 5:10-6:00PM
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: THE WEDNESDAY 3:10-4:00 IS A ONE-TIME ONLY
MTG ON AUG 25. ALL OTHER TIMES ARE TO BE ARRANGED.
Materials and professional support fee \$251.00
1160010 2 W 5:10-6:00PM
ARRANGED
MEETS: AUG 23-DEC 17
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.
Materials and professional support fee \$251.00

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
R 10:00-10:50
MEETS: AUG 23-DEC 17
Note: LAB MEETS ALTERNATE WEEKS. SEE SYLLABUS FOR DATES
7164010 2 MWF 12:10-1:00
R 10:00-10:50
MEETS: AUG 23-DEC 17
Note: LAB MEETS ALTERNATE WEEKS. SEE SYLLABUS FOR DATES
7164015 3 MWF 12:10-1:00
F 9:00-9:50
MEETS: AUG 23-DEC 17
Note: LAB MEETS ALTERNATE WEEKS. SEE SYLLABUS FOR DATES
7164020 4 MWF 12:10-1:00
F 10:00-10:50
MEETS: AUG 23-DEC 17
Note: LAB MEETS ALTERNATE WEEKS. SEE SYLLABUS FOR DATES
7164025 5 MWF 12:10-1:00
F 11:00-11:50
MEETS: AUG 23-DEC 17
Note: LAB MEETS ALTERNATE WEEKS. SEE SYLLABUS FOR DATES
7164030 6 MWF 12:10-1:00
F 11:00-11:50
MEETS: AUG 23-DEC 17
Note: LAB MEETS ALTERNATE WEEKS. SEE SYLLABUS FOR DATES

AEROSPACE ENGINEERING (CONTINUED)

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.iastate.edu/~registrar/exams/nitexam.html.
1168005 1 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

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.iastate.edu/~registrar/exams/nitexam.html.
2665005 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17
1129010 2 W 5:10-6:00PM
MEETS: AUG 23-DEC 17

ENGR INTERNSHIP AER E 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGR
CAREER SERVICES
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 23-DEC 17

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 23-DEC 17

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
T 8:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$36.00
4615010 2 MW 9:00-9:50
T 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$36.00
4615015 3 MW 9:00-9:50
R 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$36.00
4615020 4 MW 9:00-9:50
R 8:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$36.00
4615025 5 MW 9:00-9:50
T 8:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$36.00

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 23-DEC 17

AEROSPACE ENGINEERING (CONTINUED)

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 23-DEC 17

COMPUT FLUID DYNAM AER E 446 3 CREDITS
Prereq: 343
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Available for nonmajor graduate credit
8091005 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17
1186010 2 TR 10:00-10:50
W 4:10-6:00PM
MEETS: AUG 23-DEC 17

DESIGN AEROSPAC 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 23-DEC 17

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 23-DEC 17

MLTDISC ENGR DSN II AER E 467X 3 CREDITS
Prereq: STUDENT MUST BE WITHIN TWO SEMESTERS OF
GRADUATION OR RECEIVE PERMISSION OF INSTRUCTOR
9031005 W 4:10-5:00, ARRANGED
MEETS: AUG 23-DEC 17

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

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

AEROSPACE ENGINEERING (CONTINUED)

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 2010
1343005 BJ ARRANGED
MEETS: AUG 23-DEC 17
1343050 DH ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17

AEROSPACE SEMINAR AER E 492 R CREDIT
Note: COURSE RESTRICTED TO AER E SENIORS ONLY
Satisfactory-Fail Only.
1199005 1 TR 3:40-5:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

INCOMPRSS FLOW AERO AER E 541 3 CREDITS
Prereq: 343 OR M E 335
1208005 A MWF 1:10-2:00
MEETS: AUG 23-DEC 17

ADV EXP TCNQ TH-FLD AER E 545 3 CREDITS
Prereq: 343 OR M E 335 OR E M 378
8681005 MW 12:10-1:00
F 12:10-2:00
MEETS: AUG 23-DEC 17

FLUI MECH&HEAT TR I AER E 546 3 CREDITS
Prereq: CR OR ENROLLMT IN M E 538 OR AER E 541
1212005 A MWF 10:00-10:50
MEETS: AUG 23-DEC 17

ORBITAL MECHANICS AER E 551 3 CREDITS
Prereq: 351
1214005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

GUIDANCE AER VEHICL AER E 556 3 CREDITS
Prereq: 331
8722005 MWF 3:10-4:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

SIM BSD CMLX SYSTM AER E 567X 3 CREDITS
Prereq: SENIOR OR GRADUATE CLASSIFICATION
4866005 TR 12:40-2:00
MEETS: AUG 23-DEC 17

TURBULENCE AER E 572 3 CREDITS
Prereq: 543 OR M E 538
1860005 TR 9:30-10:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

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

AEROSPACE ENGINEERING (CONTINUED)

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 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 23-DEC 17

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 23-DEC 17

8310010 B TR 3:40-5:00
 MEETS: AUG 23-DEC 17

ETHNIC&RACE RELATNS AF AM 330 3 CREDITS
 Prereq: SOC 130 OR 134
 Note: Meets U.S. diversity reqmt
 8638005 A1 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17

Note: SECTION A1 FOR SOC, P S A MAJORS ONLY
 8638010 A2 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17

Note: SEC A2 FOR MAJORS OTHER THAN SOC, P S A

AFRIC AM LIT TO1960 AF AM 347 3 CREDITS
 Prereq: ENGL 250 OR ENGL 105
 Note: Meets U.S. diversity reqmt
 Available for nonmajor graduate credit
 8631005 A1 MWF 1:10-2:00
 MEETS: AUG 23-DEC 17

Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 8631010 A2 MWF 1:10-2:00
 MEETS: AUG 23-DEC 17

Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM

AFRICAN AND AFRICAN AMERICAN STUDIES (CONTINUED)

BLK NTLSM&PAN-AFRCN AF AM 358X 3 CREDITS
 Note: Meets U.S. diversity reqmt
 9248005 MW 2:10-3:25
 MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

AGRICULTURAL EDUCATION & STUDIES

ORIENTATION AGRI ED AGEDS 110A .5 CREDIT
 1268005 1 TR 2:10-3:00
 MEETS: AUG 23-OCT 15

ORIENTATION AGRI ST AGEDS 110B .5 CREDIT
 1383005 1 TR 2:10-3:00
 MEETS: AUG 23-OCT 15

1383010 2 TR 2:10-3:00
 MEETS: AUG 23-OCT 15

ORIENT GENERAL AGRI AGEDS 110C .5 CREDIT
 8358005 TR 2:10-3:00
 MEETS: AUG 23-OCT 15

ORIENT AG SCHOLARS AGEDS 111 1 CREDIT
 Prereq: ENROLLMENT AS AN AG EXCELLENCE SCHOLAR
 T 1:10-2:00
 1334005 MEETS: AUG 23-DEC 17

SUCCESS SEMINAR I AGEDS 113X 1 CREDIT
 Prereq: PROJECTED SOPHOMORE CLASSIFICATION OR
 AT LEAST 24 CREDITS
 Satisfactory-Fail Only.
 9230005 W 4:10-5:00
 MEETS: AUG 23-DEC 17

FIELD EXP H.S. AGRI AGEDS 211A 1 CREDIT
 Prereq: 110
 7586005 1 ARRANGED
 MEETS: AUG 23-DEC 17

FIELD EXP EXTENSION AGEDS 211B 1 CREDIT
 Prereq: 110
 7594005 1 ARRANGED
 MEETS: AUG 23-DEC 17

FIELD EXP AG INDUST AGEDS 211C 1 CREDIT
 Prereq: 110
 7603005 1 ARRANGED
 MEETS: AUG 23-DEC 17

CAREER SEMINAR AGEDS 215 1 CREDIT
 Prereq: SOPHOMORE CLASSIFICATION
 1385005 1 TR 11:00-11:50
 MEETS: AUG 23-OCT 15

1385010 2 TR 11:00-11:50
 MEETS: OCT 18-DEC 17

SPECIAL PROBLEMS AGEDS 290 1- 3 CREDITS
 Note: Instructor permission required 1st week.
 1270005 ARRANGED
 MEETS: AUG 23-DEC 17

COOPERATIVE EDUCATN AGEDS 298 R CREDIT
 Prereq: PERMISSION OF THE DEPT COOPERATIVE
 EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
 1350005 ARRANGED
 MEETS: AUG 23-DEC 17

Note: Permission of department chair required.

FOUND AG ED PROGRMS AGEDS 310 2 CREDITS
 8790005 TR 9:00-9:50
 MEETS: AUG 23-DEC 17

PRESENTN STRATEGIES AGEDS 311 3 CREDITS
 1272005 1 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17

1272010 2 MWF 9:00-9:50
 MEETS: AUG 23-DEC 17

1272015 3 TR 9:30-10:50
 MEETS: AUG 23-DEC 17

1272020 4 R 6:00-9:00PM
 S 8:00-5:00
 MEETS: OCT 7-DEC 16

Note: ONE SATURDAY MEETING
 1272600 XW ARRANGED MARTIN R
 MEETS: OCT 7-DEC 17

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>

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

SCI WITH PRACTICE AGEDS 312 2 CREDITS
Prereq: MAJOR IN THE COLLEGE OF AG LS
8006005 W 5:30-7:30PM
MEETS: AUG 23-DEC 17

LEADERSHIP IN AGRIC AGEDS 315 3 CREDITS
1273005 1 M 12:40-1:55, ARRANGED
MEETS: AUG 23-DEC 17
Note: THE ARRANGED TIME REPRESENTS WWW COURSE DELIVERY
1273010 2 T 12:40-1:55, ARRANGED
MEETS: AUG 23-DEC 17
Note: THE ARRANGED TIME REPRESENTS WWW COURSE DELIVERY

ADV COMM AG&LIF SCI AGEDS 327X 3 CREDITS
Prereq: ENGL 250
9159005 1 M 3:10-5:00
W 3:10-5:00
MEETS: AUG 23-DEC 17
9159010 2 M 3:10-5:00
F 3:10-5:00
MEETS: AUG 23-DEC 17

COOPERATIVE EDUCATN AGEDS 398 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
1356005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Permission of department chair required.

PLAN AG ED PROGRAMS AGEDS 401 3 CREDITS
Prereq: 310
1275005 1 TR 9:30-10:50
MEETS: AUG 23-DEC 17

METHODS TEACHING AG AGEDS 402 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 401
1276005 1 TR 11:00-12:20
MEETS: AUG 23-DEC 17

INTERNSHIP IN AGEDS AGEDS 412 2- 6 CREDITS
Prereq: 211, JR CLASSIF IN AGEDS, INSTR PERMISSN
Note: 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
MEETS: AUG 23-DEC 17

SUPRV TEACHNG IN AG AGEDS 417 1-16 CREDITS
Prereq: 211, 402 & ADMISSION TO TEACHER EDUC PROG
1281005 1 ARRANGED
MEETS: AUG 23-DEC 17
Note: Professional support, field trips &/or
travel fee \$287.00

SUPRV EXTENSN EXPER AGEDS 418 2- 8 CREDITS
Prereq: 211, JR CLASSIFICTN, INSTRUCTOR PERMISSN
Note: Available for nonmajor graduate credit
1282005 1 ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Professional support fee \$50.00

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
TR 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$100.00

MTHDS TCHG AG MECHN AGEDS 488 3 CREDITS
Prereq: 211
Note: Available for nonmajor graduate credit
5124005 M 1:10-3:00
W 1:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$200.00

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

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

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

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 2010
Available for nonmajor graduate credit
7499005 ARRANGED
MEETS: AUG 23-DEC 17

COOPERATIVE EDUCATN AGEDS 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
1361005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Permission of department chair required.

UNDERGRAD RESEARCH AGEDS 499 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, ADVISER, &
DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
8361005 ARRANGED
MEETS: AUG 23-DEC 17

PLAN AG ED PROGRAMS AGEDS 501 3 CREDITS
Prereq: 310
7850005 1 TR 9:30-10:50
MEETS: AUG 23-DEC 17

METHODS OF TEACH AG AGEDS 502 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 501
7851005 1 TR 11:00-12:20
MEETS: AUG 23-DEC 17

PROG DEVEL AG&EXTEN AGEDS 524 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
1301005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW

FOUNDATIONS AG EDUC AGEDS 550 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2931005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW
2931600 XH ARRANGED RETALLICK M
MEETS: AUG 23-DEC 17
Note: FOR PERMISSION TO REGISTER CONTACT LORI YOUNGBERG
AT LYOUNG@IASTATE.EDU OR 515-294-7656.
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>
2931605 XW ARRANGED RETALLICK M
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$100.00
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 PROGRAM 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 23-DEC 17
Note: Materials fee \$25.00
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 23-DEC 17
Note: Materials fee \$25.00
Tuition Category: Workshop

WORKSHOP EVALUATION AGEDS 593C 1- 3 CREDITS
1319005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 23-DEC 17
Note: Materials fee \$25.00
Tuition Category: Workshop

ADMINISTRTRN WORKSHP AGEDS 593D 1- 3 CREDITS
1320005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 23-DEC 17
Note: Materials fee \$25.00
Tuition Category: Workshop

WORKSHOP LEADERSHIP AGEDS 593E 1- 3 CREDITS
1321005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 23-DEC 17
Note: Materials fee \$25.00
Tuition Category: Workshop

WORKSHOP EXTENSION AGEDS 593F 1- 3 CREDITS
1322005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 23-DEC 17
Note: Materials fee \$25.00
Tuition Category: Workshop

WRKSHP PROGRAM PLAN AGEDS 593G 1- 3 CREDITS
1323005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$25.00
Tuition Category: Workshop

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

WKSHP INSTR TECHNOL AGEDS 593H 1- 3 CREDITS
1890005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 23-DEC 17
Note: Materials fee \$25.00
Tuition Category: Workshop

WKSHP BIOTECHNOLOGY AGEDS 593M 1- 3 CREDITS
6536005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 23-DEC 17
Note: Materials fee \$25.00
Tuition Category: Workshop

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

AGEDS SEMINR ETHICS AGEDS 615B 1 CREDIT
2938005 Satisfactory-Fail Only.
F 8:00-9:50
MEETS: OCT 18-DEC 17

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

ENTREPRN&INTERN SEM A E 201 1 CREDIT
1373005 Prereq: SOPH CLASSIF IN A E, AST, BSE OR I TEC
MW 4:10-5:00
MEETS: AUG 23-OCT 15

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 23-OCT 15
Note: SECTN A RESTRICTED TO ENGINEERING COLLEGE MAJORS
9153010 B M 9:00-9:50
W 8:00-9:50
MEETS: AUG 23-OCT 15
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 18-DEC 17
2650010 B M 9:00-9:50
W 8:00-9:50
MEETS: OCT 18-DEC 17
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 23-DEC 17
8355010 B TR 9:00-9:50
R 1:10-3:00
MEETS: AUG 23-DEC 17

BIORENEWABLE SYSTMS A E 325 3 CREDITS
4769005 Prereq: ECON 101, CHEM 155 OR HIGHER, MATH 140 OR HIGHER
A TR 2:10-3:30
MEETS: AUG 23-DEC 17
4769010 B TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION B RESTRICTED TO AST MAJORS ONLY

ANALY&DS FIELD MACH A E 340 3 CREDITS
1525005 Prereq: 110, 203, 216
A TR 10:00-10:50
M 1:10-3:00
MEETS: AUG 23-DEC 17
1525010 B TR 10:00-10:50
W 1:10-3:00
MEETS: AUG 23-DEC 17

ELEC POWR&ELECTRONC A E 363 4 CREDITS
1019005 Prereq: PHYS 222
Note: Available for nonmajor graduate credit
A TR 11:00-12:30
T 3:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00
1019010 B TR 11:00-12:30
R 3:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00

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 23-DEC 17
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 23-DEC 17
Note: SECTION A2 RESTRICTED TO M E, MAT E, M S E, N E
AER E, 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 23-DEC 17
2661010 B TR 8:00-8:50
R 1:10-3:00
MEETS: AUG 23-DEC 17
2661015 C TR 8:00-8:50
M 1:10-3:00
MEETS: AUG 23-DEC 17

APP COMPUTNL INTELL A E 406 3 CREDITS
Prereq: 216 OR EQUIVALENT, MATH 166, STAT 305
8221005 MW 1:10-2:00
F 10:00-11:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

BIOPROCES&BIOPRODUCT 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 23-DEC 17

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 23-DEC 17
7961010 B MW 9:00-9:50
W 3:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$12.00

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 23-DEC 17

AG ENGR DESIGN II A E 416 2 CREDITS
Prereq: 415
Note: Available for nonmajor graduate credit
7302005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

AGRICULTURAL ENGINEERING (CONTINUED)

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

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
***** 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

AG&BIOSYS ENGR TRVL A E 496X 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2010
Meets international perspectives reqmt
3934005 BR ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.

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 23-DEC 17
9225010 B TR 8:00-8:50
R 1:10-3:00
MEETS: AUG 23-DEC 17
9225015 C TR 8:00-8:50
M 1:10-3:00
MEETS: AUG 23-DEC 17

APP COMPUTNL INTELL A E 506 3 CREDITS
Prereq: 216 OR EQUIVALENT, MATH 166, STAT 305
8236005 MW 1:10-2:00
F 10:00-11:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

BIOPROCES&BIOPRODUCT 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 23-DEC 17

INTEG CROP&LVSTK SY A E 515 3 CREDITS
Prereq: SUSAG 509
2255005 TR 9:30-10:50
MEETS: AUG 23-DEC 17
Note: Professional support, field trips &/or
travel fee \$60.00

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 23-DEC 17

EROSION&SED TRANSP A E 533 3 CREDITS
Prereq: 422 OR C E 372, MATH 266
1033005 MW 5:10-6:30PM
MEETS: AUG 23-DEC 17

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 23-DEC 17

AGRICULTURAL ENGINEERING (CONTINUED)

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

SPL TOP WATER&ENVIR 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 23-DEC 17

CREATIVE COMPONENT A E 599 VAR. CREDITS
1044005 ARRANGED
MEETS: AUG 23-DEC 17

GRADUATE SEMINAR A E 601 1 CREDIT
1046005 W 4:10-5:00
MEETS: AUG 23-DEC 17

FOUND SUSTAINBLE AG A E 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7426005 TR 11:00-12:20
MEETS: AUG 23-DEC 17
Syllabus: http://www.sust.ag.iastate.edu/gpsa/courses/susag610/610_f09.pdf

ADVANCED TOPICS A E 690 VAR. CREDITS
1048005 ARRANGED
MEETS: AUG 23-DEC 17

TEACHING PRACTICUM A E 694 1- 3 CREDITS
Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF INSTRUCTOR
6457005 ARRANGED
MEETS: AUG 23-DEC 17

ENGINEERG INTERNSHP A E 697 R CREDIT
Prereq: PERMISSION OF DEPT CHAIR, GRAD CLASSIF
Satisfactory-Fail Only.
1700005 ARRANGED
MEETS: AUG 23-DEC 17

DOCTORAL TECH COMM A E 698 1 CREDIT
Satisfactory-Fail Only.
8333005 ARRANGED
MEETS: AUG 23-DEC 17

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

RES CMPTR-AID DSIGN 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 23-DEC 17

1390010 LT T 2:10-3:00 WIEDENHOEFT M
MEETS: AUG 23-DEC 17
Note: SECTION LT FOR LEARNING COMMUNITY STUDENTS ONLY

AGRONOMY (CONTINUED)

PRINCIP OF AGRONOMY AGRON 114 3 CREDITS
Note: 2-4 HRS COMPUTER ASSISTED INSTRUCTION TUTORIAL
IN ADDITION TO SCHEDULED CLASS PERIODS

1391010 1 MW 4:10-5:00 MULLEN R
R 9:00-9:50, ARRANGED MULLEN R
MEETS: AUG 23-DEC 17
Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391015 2 MW 4:10-5:00 MULLEN R
R 11:00-11:50 MULLEN R
ARRANGED MULLEN R
MEETS: AUG 23-DEC 17
Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391020 3 MW 4:10-5:00 MULLEN R
F 9:00-9:50, ARRANGED MULLEN R
MEETS: AUG 23-DEC 17
Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391025 4 MW 4:10-5:00 MULLEN R
F 2:10-3:00, ARRANGED MULLEN R
MEETS: AUG 23-DEC 17

INTR RENEW RESOURCS AGRON 120 3 CREDITS
1382005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
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 23-DEC 17
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 23-DEC 17
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 23-DEC 17
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 23-DEC 17
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 23-DEC 17
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 23-DEC 17
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 23-DEC 17
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 23-DEC 17
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 23-DEC 17
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 23-DEC 17
Section info: <http://www.agron.iastate.edu/soils/>

SOILS FOR URBAN USE AGRON 156 3 CREDITS
Note: 2-4 HOURS AUDIO TUTORIAL IN ADDITION TO
SCHEDULED CLASS PERIOD. COURSE RESTRICTED TO DESIGN
COLLEGE MAJORS ONLY. CREDIT FOR ONLY ONE OF THE
FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION:
AGRON 154, AGRON 155, OR AGRON 156.

1396005 1 M 4:10-5:00 MANU A
W 10:00-11:50 MANU A
ARRANGED MANU A
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$5.00
Section info: <http://www.agron.iastate.edu/soils/>

1396010 2 M 4:10-5:00 MANU A
W 1:10-3:00, ARRANGED MANU A
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$5.00

AGRONOMY (CONTINUED)

SOILS FOR URBAN USE AGRON 156 3 CREDITS
Section info: <http://www.agron.iastate.edu/soils/>

INTRO METEOROLOGY AGRON 206 3 CREDITS
1397005 1 MWF 2:10-3:00 ARRIITT R
MEETS: AUG 23-DEC 17

AGRON CAREER PLANNG AGRON 210 1 CREDIT
Prereq: SOPHOMORE CLASSIFICATION
1398005 M 3:10-4:00 BURRAS C
MEETS: AUG 23-DEC 17

CROP GWRTH,PROD&MGT AGRON 212 4 CREDITS
Prereq: 114
1399015 1 MWF 11:00-11:50
T 10:00-11:50
MEETS: AUG 23-DEC 17
Section info: <http://www.agron.iastate.edu/courses/agron212/default.htm>
1399020 2 MWF 11:00-11:50
T 12:10-2:00
MEETS: AUG 23-DEC 17
Section info: <http://www.agron.iastate.edu/courses/agron212/default.htm>
1399025 3 MWF 11:00-11:50
W 2:10-4:00
MEETS: AUG 23-DEC 17
Section info: <http://www.agron.iastate.edu/courses/agron212/default.htm>
1399035 4 MWF 11:00-11:50
R 12:10-2:00
MEETS: AUG 23-DEC 17
Section info: <http://www.agron.iastate.edu/courses/agron212/default.htm>

SOILS&ENVIR QUALITY AGRON 260 3 CREDITS
3973005 1 MWF 9:00-9:50 BURRAS C
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$10.00

COOPERATIVE EDUCATN AGRON 298 R CREDIT
Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION
COORDINATOR, SOPHOMORE CLASSIFICATION
1401005 ARRANGED
MEETS: AUG 23-DEC 17

PROF DEVEL:WORK EXP AGRON 310 R CREDIT
Satisfactory-Fail Only.
1389005 ARRANGED WIEDENHOEFT M
MEETS: AUG 23-DEC 17

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 23-DEC 17

CROP STRUC-FUNC REL AGRON 316 3 CREDITS
Prereq: BIOL 211 RECOMMENDED
1406005 MWF 10:00-10:50 KNAPP A
MEETS: AUG 23-DEC 17

PRIN OF WEED SCIENC AGRON 317 3 CREDITS
Prereq: BIOL 211 AND 212
1405010 1 MWF 10:00-10:50 HARTZLER R
MEETS: AUG 23-DEC 17

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 23-DEC 17

BIORENEWABLE SYSTMS AGRON 325 3 CREDITS
Prereq: ECON 101, CHEM 155 OR HIGHER, MATH 140
OR HIGHER
3038005 A TR 2:10-3:30
MEETS: AUG 23-DEC 17
3038010 B TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION B RESTRICTED TO AST MAJORS ONLY

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 23-DEC 17
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 GOGGI S
R 2:10-5:00 GOGGI S
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$10.00

AGRONOMY (CONTINUED)

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 23-DEC 17
Note: SECTION 1 RESTRICTED TO AGRON, 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 23-DEC 17

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 23-DEC 17

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 23-DEC 17
Note: Field trips & travel fee \$15.00
1413010 B W 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$15.00

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 23-DEC 17
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 23-DEC 17
8362010 B T 3:10-6:00PM
MEETS: AUG 23-DEC 17
8362015 C W 1:10-4:00
MEETS: AUG 23-DEC 17
8362020 D R 2:10-5:00
MEETS: AUG 23-DEC 17

SITE CROP & SOIL MGT AGRON 356 4 CREDITS
Prereq: 114, 354
Note: Available for nonmajor graduate credit
9431005 1 MWF 8:00-8:50 POLITO T
W 12:10-3:00 POLITO T
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$25.00

FLD EXP SOIL DESCRP AGRON 370 1 CREDIT
Prereq: 154 AND PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
1417005 R 3:10-6:00PM SANDOR J
MEETS: AUG 23-DEC 17

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 23-DEC 17

COOPERATIVE EDUCATN AGRON 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR, JUNIOR CLASSIFICATION
1411005 ARRANGED
MEETS: AUG 23-DEC 17

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 FRANZ K
R 3:10-6:00PM FRANZ K
MEETS: AUG 23-DEC 17

WORLD CLIMATES AGRON 406 3 CREDITS
Prereq: 206
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
1427005 MWF 10:00-10:50 ARRIITT R
MEETS: AUG 23-DEC 17

PRO DEVELP SR FORUM AGRON 410 1 CREDIT
Prereq: SENIOR CLASSIFICATION
1428005 A T 2:10-3:00 LAMKEY K
MEETS: AUG 23-DEC 17
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 23-DEC 17

ISSUES SUSTAIN AGRI AGRON 450 3 CREDITS
Note: Meets international perspectives reqmt
9430005 1 MWF 11:00-11:50 ZDORKOWSKI G
MEETS: AUG 23-DEC 17
Note: Professional support fee \$15.00
9430010 2 MWF 2:10-3:00 ZDORKOWSKI G
MEETS: AUG 23-DEC 17
Note: Professional support fee \$15.00

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 HARDING C
TR 10:00-10:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

SOIL&ENVIR MICROBIO AGRON 485 3 CREDITS
Prereq: 154 OR 402, MICRO 201; MICRO 203
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 23-DEC 17
1437010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 23-DEC 17

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 KNAPP A
MEETS: AUG 23-DEC 17
1440010 2 ARRANGED MULLEN R
MEETS: AUG 23-DEC 17
1440015 3 ARRANGED
MEETS: AUG 23-DEC 17

AGRONOMY WORKSHOP AGRON 493 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit
6804005 ARRANGED
MEETS: AUG 23-DEC 17

AG INT'L TRAVL TOUR AGRON 496A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Meets international perspectives reqmt
9433800 NZ ARRANGED WIEDENHOEFT M
MEETS: NOV 12-28
Note: SEC NZ TAUGHT IN NEW ZEALAND. TITLE: 'PASTORAL
FARMING SYSTEMS OF NEW ZEALAND' STUDY ABROAD FALL
2010.
Materials, field trips &/or travel fee
\$700.00-\$4,500.00
Study Abroad Administrative Fee Applies

AGROECOLOGY FLD CRS AGRON 497 3 CREDITS
Prereq: JR/SR CLASSIFICATN, 8 CREDITS IN AGRONOMY
8311010 ARRANGED WIEDENHOEFT M
MEETS: DATES TO BE ANN.
Note: DATES OF REQUIRED FIELD TRIP TO BE ANNOUNCED

COOPERATIVE EDUCATN AGRON 498 R CREDIT
Prereq: PERMISSION OF DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
1416005 ARRANGED
MEETS: AUG 23-DEC 17

AGRONOMY (CONTINUED)

ORIENTATION SEMINAR AGRON 500 1 CREDIT
Prereq: INTERNATNL AGRON GRAD STUDENTS ONLY
Satisfactory-Fail Only.
1441005 1 F 4:10-6:00PM LOYNACHAN T
MEETS: AUG 23-DEC 17

BIOPHYSCL CROP ECOL AGRON 508 3 CREDITS
Prereq: 505
1443005 ARRANGED
MEETS: AUG 23-DEC 17

AGROECOSYSTM ANALYS AGRON 509 4 CREDITS
Prereq: SENIOR OR ABOVE CLASSIFICATION
7812005 1 ARRANGED
MEETS: JULY 30-DEC 17
Note: TWO-WEEK FIELD TRIP IN AUGUST. ONLY A FEW MTGS
DURING FALL SEMESTER.
Instructor permission required.
Professional support, field trips &/or
travel fee \$300.00
Section info: http://www.sust.ag.iastate.edu/gpsa/courses/susag509/509_f09.pdf
Syllabus: http://www.sust.ag.iastate.edu/gpsa/courses/susag509/509_f09.pdf

INTEG CROP&LVSTK SY AGRON 515 3 CREDITS
Prereq: 509
2179005 TR 9:30-10:50
MEETS: AUG 23-DEC 17
Note: Professional support, field trips &/or
travel fee \$60.00

PRIN CULTIVAR DEVEL AGRON 521 3 CREDITS
Prereq: 421; STAT 401
1447005 1 MW 9:00-10:15 FEHR W
MEETS: AUG 23-DEC 17

ECOL BASED PEST MGT AGRON 530 3 CREDITS
Prereq: 509
2181005 ARRANGED
MEETS: AUG 23-DEC 17

SEED PHYSIOLOGY AGRON 538 2 CREDITS
Prereq: 338; CHEM 231 OR 331
1453005 TR 11:00-12:15 GOGGI S
MEETS: AUG 23-DEC 17

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 MW 1:10-2:30 TAYLOR S
MEETS: AUG 23-DEC 17
Note: SECTION 1 OFFERED FOR 2 CREDITS
1454010 2 MW 1:10-2:30 TAYLOR S
ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTION 2 OFFERED FOR 3 CREDITS
1454600 XW ARRANGED TAYLOR S
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$100.00
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 HARDING C
TR 10:00-10:50
MEETS: AUG 23-DEC 17

SOIL-PLANT RELATION AGRON 553 3 CREDITS
Prereq: 354
1459005 MWF 9:00-9:50 KILLORN R
MEETS: AUG 23-DEC 17

ADV SOIL MANAGEMENT AGRON 554 2 CREDITS
Prereq: 354; MATH 165
1460005 MW 8:00-8:50 CRUSE R
MEETS: AUG 23-DEC 17

LAB MTHDS SOIL CHEM AGRON 558 3 CREDITS
Prereq: 354 AND CHEM 178 OR 211
3202005 ARRANGED TABATABAI M
MEETS: AUG 23-DEC 17

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 23-DEC 17

POP&QUANT GEN BREED AGRON 561 4 CREDITS
Prereq: STAT 401
6460005 TR 9:00-10:50
MEETS: AUG 23-DEC 17

AGRONOMY (CONTINUED)

PRO PRACTC RESEARCH AGRON 565A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
2219005 T 11:00-11:50
MEETS: AUG 23-DEC 17

SOIL FORM&TRANSFORM AGRON 575 3 CREDITS
Prereq: 463 OR EQUIVALENT
1463005 MW 3:10-4:30 SANDOR J
MEETS: AUG 23-DEC 17

SOIL&ENVIR MICROBIO AGRON 585 3 CREDITS
Prereq: 154 OR 402, MICRO 201; RECOMMEND MICRO
203
1466005 1 TR 1:10-2:00 LOYNACHAN T
W 12:10-3:00 LOYNACHAN T
MEETS: AUG 23-DEC 17
1466010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 23-DEC 17

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 23-DEC 17

CR COMP CROP PRD&PH AGRON 599B VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1473005 ARRANGED
MEETS: AUG 23-DEC 17

CR COMP PLNT BREEDG AGRON 599C VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1474005 ARRANGED
MEETS: AUG 23-DEC 17

CRTV COMP SOIL CHEM AGRON 599D VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1475005 ARRANGED
MEETS: AUG 23-DEC 17

CR COMP SOIL FERTIL AGRON 599E VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1476005 ARRANGED
MEETS: AUG 23-DEC 17

CRTV COMPN SOIL MGT AGRON 599F VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1477005 ARRANGED
MEETS: AUG 23-DEC 17

CR COMP SOIL MICROB AGRON 599G VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1478005 ARRANGED
MEETS: AUG 23-DEC 17

CR COMP SOIL MORPHO AGRON 599H VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1479005 ARRANGED
MEETS: AUG 23-DEC 17

CR COMP SOIL PHYSCS AGRON 599I VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1480005 ARRANGED
MEETS: AUG 23-DEC 17

CRTV COMP SEED SCI AGRON 599K VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1639005 ARRANGED
MEETS: AUG 23-DEC 17

CRTV COMP WEED SCI AGRON 599L VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1649005 ARRANGED
MEETS: AUG 23-DEC 17

PLANT BREEDING SEM AGRON 600A 1 CREDIT
1481005 R 4:10-5:00 SCOTT M
MEETS: AUG 23-DEC 17

SOILS SEMINAR AGRON 600B 1 CREDIT
1482005 R 4:10-5:00 TABATABAI M
MEETS: AUG 23-DEC 17

CROP PROD&PHYSL SEM AGRON 600C 1 CREDIT
Satisfactory-Fail Only.
1483005 R 4:10-5:00
MEETS: AUG 23-DEC 17

FOUND SUSTAINBLE AG AGRON 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
3264005 TR 11:00-12:20
MEETS: AUG 23-DEC 17

AGRONOMY (CONTINUED)

ADV PLANT BREEDING AGRON 621 3 CREDITS
Prereq: 521, 526, 561; GEN 410
1488005 MWF 10:00-10:50 BEAVIS W
MEETS: AUG 23-DEC 17

ADV SOIL PHYSICS AGRON 677 2 CREDITS
Prereq: 577; MATH 266,267; RECOMMENDED: COM S 207
1495005 MW 10:00-10:50 HORTON R
MEETS: AUG 23-DEC 17

RESEARCH SEMINAR AGRON 696 1 CREDIT
Satisfactory-Fail Only.
8829005 W 4:10-5:30
MEETS: AUG 23-DEC 17

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

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

LEADERSHIP LAB I AFAS 101 1 CREDIT
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
MEETS: AUG 23-DEC 17
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
MEETS: AUG 23-DEC 17
1260010 B W 1:10-2:00
MEETS: AUG 23-DEC 17

AIR FRC PHYS TRAINI AFAS 151 1 CREDIT
Prereq: ENROLLMENT AS A CADET IN AN AFAS CLASS
Satisfactory-Fail Only.
7736005 MWF 6:30-7:30
MEETS: AUG 23-DEC 17

LEADERSHIP LAB II AFAS 201 1 CREDIT
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
MEETS: AUG 23-DEC 17
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
MEETS: AUG 23-DEC 17
1262010 B R 8:00-8:50
MEETS: AUG 23-DEC 17

AIR FORCE AEROSPACE STUDIES

(CONTINUED)

LEADERSHIP LAB III AFAS 301 1 CREDIT
 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
 MEETS: AUG 23-DEC 17
 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
 MEETS: AUG 23-DEC 17
 1264010 B TR 2:10-3:30
 MEETS: AUG 23-DEC 17
 1264600 XW ARRANGED MORGAN K
 MEETS: AUG 23-DEC 17
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$150.00

LEADERSHIP LAB IV AFAS 401 1 CREDIT
 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
 MEETS: AUG 23-DEC 17
 Note: A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

NATIONAL SECURITY AFAS 441 3 CREDITS
 1266005 A TR 12:40-2:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 1506010 B MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 1506015 C MWF 1:10-2:00
 MEETS: AUG 23-DEC 17
 1506020 D MWF 3:10-4:00
 MEETS: AUG 23-DEC 17
 1506025 E TR 9:30-10:50
 MEETS: AUG 23-DEC 17
 1506030 F MWF 9:00-9:50
 MEETS: AUG 23-DEC 17
 1506035 G TR 3:40-5:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17

TOPICS AMERI INDIAN AM IN 310 3 CREDITS
 Note: Meets U.S. diversity reqmt
 9438005 A TR 12:40-2:00
 MEETS: AUG 23-DEC 17

ARCHAEOL OF N AMERI AM IN 315 3 CREDITS
 Prereq: ANTHR 202 OR 308
 Note: Meets U.S. diversity reqmt
 7276005 MWF 12:10-1:00
 MEETS: AUG 23-DEC 17

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 11:00-11:50
 MEETS: AUG 23-DEC 17

AM INDIAN WMN WRITE AM IN 342 3 CREDITS
 Prereq: ENGL 250 OR ENGL 105
 Note: Meets U.S. diversity reqmt
 Available for nonmajor graduate credit
 1493600 XW ARRANGED LARSON S
 MEETS: AUG 23-DEC 17
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$150.00

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 23-DEC 17
 Note: Materials, field trips &/or travel fee \$30.00-\$90.00

AMERICAN INDIAN STUDIES

(CONTINUED)

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

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 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 1061010 2 TR 8:00-9:15
 M 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 1061015 3 TR 8:00-9:15
 T 9:25-12:15
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 1061020 4 TR 8:00-9:15
 T 12:15-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 1061025 5 TR 8:00-9:15
 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 1061030 6 TR 8:00-9:15
 W 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 1061040 7 TR 8:00-9:15
 W 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 1061045 8 TR 8:00-9:15
 R 9:25-12:15
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 1061050 9 TR 8:00-9:15
 R 12:15-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 1061055 10 TR 8:00-9:15
 R 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00

VERTEBRATE BIOLOGY A ECL 365 4 CREDITS

Prereq: BIOL 212, 212L
 Night exams scheduled. For dates go to
<http://www.iastate.edu/~registrar/exams/nitexam.html>.
 1062005 1 MWF 9:00-9:50
 T 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$15.00
 1062010 2 MWF 9:00-9:50
 T 12:10-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$15.00
 1062015 3 MWF 9:00-9:50
 T 3:10-5:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$15.00
 1062020 4 MWF 9:00-9:50
 W 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$15.00
 1062025 5 MWF 9:00-9:50
 W 1:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$15.00
 1062030 6 MWF 9:00-9:50
 W 3:10-5:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$15.00
 1062035 7 MWF 9:00-9:50
 R 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$15.00

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 23-DEC 17
 Note: Materials fee \$25.00
 1073010 2 MW 12:10-1:00
 W 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$25.00

ANIMAL ECOLOGY (CONTINUED)

FISHERY MANAGEMENT A ECL 440 3 CREDITS
 Prereq: 312, 321; CREDIT OR ENROLLMENT IN 441 AND 486; STAT 101 OR 104
 1076005 MW 9:00-9:50
 W 2:10-5:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$40.00

WILDLIFE ECOL &MGMT A ECL 451 3 CREDITS
 Prereq: 371
 Note: Available for nonmajor graduate credit
 1081010 1 MW 10:00-11:50
 W 1:10-4:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$35.00
 1081015 2 MW 10:00-10:50
 R 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$35.00

INT'L WILDLIFE ISSU A ECL 455 3 CREDITS
 Prereq: 312, 365 OR GRADUATE STANDING; NREM 120
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit
 5165005 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 Note: Materials, field trips &/or travel fee \$30.00

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 23-DEC 17

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 23-DEC 17
 Note: Materials, field trips &/or travel fee \$65.00
 1512010 2 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$65.00

ECOL FRSHWTR INVERT A ECL 515 3 CREDITS
 Prereq: 312
 1090005 MW 10:00-10:50
 W 2:10-5:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$25.00

FISHERY MANAGEMENT A ECL 540 3 CREDITS
 Prereq: 312, 321; CREDIT OR ENROLLMENT IN 441 AND 486; STAT 101 OR 104
 1101005 MW 9:00-9:50
 W 2:10-5:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$40.00

LANDSCAPE ECOLOGY A ECL 570 3 CREDITS
 Prereq: 588/589; PERMISSION OF INSTRUCTOR;
 A COURSE IN CALCULUS
 Note: Instructor permission required 1st week.
 1034005 TR 11:00-12:20
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$10.00

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

SEMINAR A ECL 600 1 CREDIT
 1107005 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Instructor permission required.

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

WORKNG WITH ANIMALS AN S 101 2 CREDITS
 1527005 1 W 1:10-2:00
 F 8:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$50.00
 1527010 2 W 1:10-2:00
 F 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$50.00
 1527015 3 W 1:10-2:00
 F 12:10-2:00
 MEETS: AUG 23-DEC 17

ANIMAL SCIENCE (CONTINUED)

WORKNG WITH ANIMALS AN S 101 2 CREDITS
 Note: Materials, field trips &/or travel fee \$0.00-\$50.00
 1527020 4 W 1:10-2:00
 F 2:10-4:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$50.00

ORIENTATION IN AN S AN S 110 R CREDIT
 1518005 1 R 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: SECTION 1 FOR AN S MAJORS
 1518015 2 R 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: SECTION 2 FOR DY S MAJORS
 1518020 3 R 2:10-3:00
 MEETS: AUG 23-DEC 17
 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 23-DEC 17

HORSE EVENT MKT&MGT AN S 199E 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 114 OR 101
 Satisfactory-Fail Only.
 9122005 R 3:40-5:00, ARRANGED
 MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17
 Note: Materials fee \$0.00-\$100.00
 1545010 2 T 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$0.00-\$100.00
 1545015 3 T 12:10-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$0.00-\$100.00
 1545020 4 T 2:10-4:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$0.00-\$100.00

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 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$100.00
 4825010 2 TR 9:00-9:50
 M 12:10-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$100.00

EQUINE FARM PRACTCM AN S 217 2 CREDITS
 Prereq: AN S MAJOR, AN S 115 OR RIDING EXPERIENC,
 CREDIT OR ENROLLMENT IN AN S 216
 1690005 1 T 11:00-12:15
 R 11:00-12:15
 MEETS: AUG 23-DEC 17
 Note: Instructor permission required.
 Materials, field trips &/or travel fee \$0.00-\$100.00

POULTRY SCIENCE AN S 223 3 CREDITS
 Prereq: 101, 114
 1695005 1 MW 11:00-11:50
 F 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$100.00

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 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$100.00
 1725010 1B MF 10:00-10:50
 W 8:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$100.00
 1725015 2A MF 10:00-10:50
 W 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$100.00

ANIMAL SCIENCE

(CONTINUED)

SWINE SCIENCE AN S 225 3 CREDITS

- 1725020 2B MF 10:00-10:50
W 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- 1725025 3A MF 10:00-10:50
W 12:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- 1725030 3B MF 10:00-10:50
W 12:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- 1725035 4A MF 10:00-10:50
W 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- 1725040 4B MF 10:00-10:50
W 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00

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 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- 1726010 1B MW 9:00-9:50
R 8:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- 1726015 2A MW 9:00-9:50
R 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- 1726020 2B MW 9:00-9:50
R 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- 1726025 3A MW 9:00-9:50
R 12:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- 1726030 3B MW 9:00-9:50
R 12:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- 1726035 4A MW 9:00-9:50
R 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- 1726040 4B MW 9:00-9:50
R 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00

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 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- 1523010 2 TR 1:10-2:00
W 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- 1523015 3 TR 1:10-2:00
W 12:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00

FOODS ANIMAL ORIGIN AN S 270 3 CREDITS

- Prereq: BIOL 212/202, CHEM 163 OR 177
- 1524010 1 TR 8:00-8:50
W 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- 1524015 2 TR 8:00-8:50
W 12:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- 1524020 3 TR 8:00-8:50
W 2:10-4:00
MEETS: AUG 23-DEC 17

ANIMAL SCIENCE

(CONTINUED)

FOODS ANIMAL ORIGIN AN S 270 3 CREDITS

- Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- LIVESTOCK EVALUATN AN S 305 3 CREDITS
Prereq: JUNIOR CLASSIFICATION; 270 RECOMMENDED
- 1526005 A TR 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- CAREER PREP AN SCI AN S 311 1 CREDIT
Prereq: JUNIOR CLASSIFICATION IN AN S
Satisfactory-Fail Only.
- 1621005 1 W 4:10-6:00PM
MEETS: AUG 23-DEC 17
- FND EQUINE TRN YRLG AN S 317B 3 CREDITS
Prereq: CR OR ENROLLMENT IN 216, INSTR PERMISSION
- 9194005 MWF 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
- FND TRNG EQUINE 2YR AN S 317C 3 CREDITS
Prereq: CR OR ENROLLMENT IN 216, INSTR PERMISSION
- 9195005 TR 2:10-3:30
F 10:00-11:50
MEETS: AUG 23-DEC 17
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 MW 11:00-11:50
R 8:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$0.00-\$50.00
- 1529010 2 MW 11:00-11:50
R 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$0.00-\$50.00
- 1529015 3 MW 11:00-11:50
R 12:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$0.00-\$50.00
- LVSTCK FEED PRGM DS AN S 320 2 CREDITS
Prereq: 319
- 1635005 1 MW 8:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00
- BIORENEWABLE SYSTMS AN S 325 3 CREDITS
Prereq: ECON 101, CHEM 155 OR HIGHER, MATH 140
OR HIGHER
- 4804005 A TR 2:10-3:30
MEETS: AUG 23-DEC 17
- 4804010 B TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION B RESTRICTED TO AST MAJORS ONLY
- DOMSTC ANIM REPRODU AN S 331 3 CREDITS
Prereq: COURSE IN PHYSIOLOGY
- Note: Available for nonmajor graduate credit
- 1531005 MWF 1:10-2:00
MEETS: AUG 23-DEC 17
- ANIM REPROD LAB MTH AN S 332 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 331
- 1532005 1 MW 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$0.00-\$200.00
- 1532010 2 TR 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$0.00-\$200.00
- 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 23-DEC 17
- 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 23-DEC 17
Note: Instructor permission required.
Materials fee \$0.00-\$400.00
- DOMESTC 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 23-DEC 17
Note: Materials, field trips &/or travel fee \$0.00-\$50.00
- 1938010 2 TR 9:00-9:50
W 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$0.00-\$50.00

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 23-DEC 17

1534015 2 MW 10:00-10:50
T 10:00-11:50
MEETS: AUG 23-DEC 17

1534005 3 MW 10:00-10:50
T 12:10-2:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00

ANIM SCI INTERNSHIP AN S 399A 2- 6 CREDITS
Prereq: PERMISSION OF THE INSTRUCTOR
1538005 ARRANGED
MEETS: AUG 23-DEC 17

SUPERV'D INTERNSHIP AN S 399B R CREDIT
Prereq: PERMISSION OF INTERNSHIP COORDINATOR
Satisfactory-Fail Only.
2258005 ARRANGED
MEETS: AUG 23-DEC 17

ISSUES ANIMAL SCIEN AN S 411 1 CREDIT
Prereq: SENIOR CLASSIFICATION IN AN S
1713005 1 T 4:10-6:00PM
MEETS: AUG 23-DEC 17

ADV ANIML NUTRITION AN S 419 2 CREDITS
Prereq: 214, 319
Note: Available for nonmajor graduate credit
1756005 A TR 3:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00

SWINE SYSTEMS MGMT AN S 425 3 CREDITS
Prereq: 225; 270; 319; 331; 352; ECON 330 OR
EQUIVALENT RECOMMENDED
Note: Available for nonmajor graduate credit
1549005 1 MF 1:10-2:00
W 12:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00

1549010 2 MF 1:10-2:00
W 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00

BF CATTLE SYSTS MGT AN S 426 3 CREDITS
Prereq: 226; 270; 319; 331; 352; ECON 330 OR
EQUIVALENT RECOMMENDED
Note: Available for nonmajor graduate credit
1550010 1 MW 3:10-4:00
R 12:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00

DAIRY SYSTEMS MGMT AN S 434 3 CREDITS
Prereq: 235, 319, 331, 337, 352; ECON 330 OR
EQUIVALENT RECOMMENDED
Note: Available for nonmajor graduate credit
1552005 MW 2:10-3:00
T 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00

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 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$800.00

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 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$800.00

ANIMAL SCIENCE (CONTINUED)

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 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$800.00

1558010 2 R 2:10-5:00
MEETS: AUG 23-DEC 17
Note: SECTION 2: NOVICE. OFFERED FOR 1 CREDIT ONLY.
Materials, field trips &/or travel fee
\$0.00-\$800.00

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 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$800.00

BEEF INDU LDR FELLW AN S 480A 1 CREDIT
Prereq: 226, INSTRUCTOR PERMISSION
Satisfactory-Fail Only.
8710005 1 ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Materials, field trips &/or travel fee
\$0.00-\$400.00

PORK INDU LDR FELLW AN S 480C 1 CREDIT
Prereq: 225, INSTRUCTOR PERMISSION
Satisfactory-Fail Only.
4509005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Materials, field trips &/or travel fee
\$0.00-\$400.00

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

AG TRAVEL CRSE PREP AN S 495 R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
1539010 NZ ARRANGED
MEETS: AUG 23-DEC 17

AG INT'L TRAVEL CRS AN S 496A VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 30 COLLEGE CREDITS
Note: Meets international perspectives reqmt
1876800 NZ ARRANGED TIMMS L
MEETS: NOV 12-28
Note: SEC NZ TAUGHT IN NEW ZEALAND. TITLE: 'PASTORAL
FARMING SYSTEMS OF NEW ZEALAND' STUDY ABROAD FALL
2010.
Study Abroad Administrative Fee Applies

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

ANIMAL SCIENCE (CONTINUED)

UNIX&SAS BIOL RSRCH AN S 500A 1 CREDIT
1566005 TR 11:00-11:50
W 4:10-5:00
MEETS: AUG 23-OCT 15

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 23-DEC 17

SEMINAR AN PRODUCTN AN S 503 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
1567005 W 12:10-1:00
MEETS: AUG 23-DEC 17

INTEG CROP&LVSTK SY AN S 515 3 CREDITS
Prereq: SUSAG 509
2263005 TR 9:30-10:50
MEETS: AUG 23-DEC 17
Note: Professional support, field trips &/or
travel fee \$60.00

ADV VERTB PHYSIOL I AN S 549 3 CREDITS
Prereq: BIOL 335, CREDIT OR ENROLLMENT IN
BBMB 420 OR 404
7196005 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

POP&QUANT GEN BREED AN S 561 4 CREDITS
Prereq: STAT 401
6459005 TR 9:00-10:50
MEETS: AUG 23-DEC 17

PRO PRACTC RESEARCH AN S 565A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
5829005 T 11:00-11:50
MEETS: AUG 23-DEC 17

ADV MEAT PROCESSING AN S 571 3 CREDITS
Prereq: 470 OR 570
1579005 1 TR 8:00-8:50
T 12:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00

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 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

ANIMAL SCIENCE (CONTINUED)

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 23-DEC 17

SEMNR ANIMAL REPROD AN S 633 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
1596005 ARRANGED
MEETS: AUG 23-DEC 17

POULT&SWINE BREEDNG AN S 653A 2 CREDITS
Prereq: 561 RECOMMENDED
Note: Instructor permission required 1st week.
1599005 1 ARRANGED
MEETS: AUG 23-DEC 17

SEM AN BREEDG&GENET AN S 658 1 CREDIT
7083005 T 2:10-3:00
MEETS: AUG 23-DEC 17

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

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 23-DEC 17

1615010 2 MW 9:00-9:50
M 11:00-11:50
MEETS: AUG 23-DEC 17

1615015 3 MW 9:00-9:50
M 12:10-1:00
MEETS: AUG 23-DEC 17

1615020 4 MW 9:00-9:50
M 1:10-2:00
MEETS: AUG 23-DEC 17

1615025 5 MW 9:00-9:50
M 2:10-3:00
MEETS: AUG 23-DEC 17

1615030 6 MW 9:00-9:50
M 3:10-4:00
MEETS: AUG 23-DEC 17

1615035 7 MW 9:00-9:50
M 4:10-5:00
MEETS: AUG 23-DEC 17

1615040 8 MW 9:00-9:50
T 8:00-8:50
MEETS: AUG 23-DEC 17

1615045 9 MW 9:00-9:50
T 9:00-9:50
MEETS: AUG 23-DEC 17

1615050 10 MW 9:00-9:50
T 10:00-10:50
MEETS: AUG 23-DEC 17

1615055 11 MW 9:00-9:50
T 11:00-11:50
MEETS: AUG 23-DEC 17

1615060 12 MW 9:00-9:50
T 12:10-1:00
MEETS: AUG 23-DEC 17

1615065 13 MW 9:00-9:50
T 1:10-2:00
MEETS: AUG 23-DEC 17

ANTHROPOLOGY (CONTINUED)

INTRO CULTURL ANTHR ANTHR 201 3 CREDITS
1615070 14 MW 9:00-9:50
T 2:10-3:00
MEETS: AUG 23-DEC 17

1615075 15 MW 9:00-9:50
T 3:10-4:00
MEETS: AUG 23-DEC 17

INTR BIOL AN&ARCHEO ANTHR 202 3 CREDITS
1616005 1 MW 1:10-2:00
R 10:00-10:50
MEETS: AUG 23-DEC 17

1616010 2 MW 1:10-2:00
R 11:00-11:50
MEETS: AUG 23-DEC 17

1616015 3 MW 1:10-2:00
R 12:10-1:00
MEETS: AUG 23-DEC 17

1616020 4 MW 1:10-2:00
R 1:10-2:00
MEETS: AUG 23-DEC 17

1616025 5 MW 1:10-2:00
R 2:10-3:00
MEETS: AUG 23-DEC 17

1616030 6 MW 1:10-2:00
R 3:10-4:00
MEETS: AUG 23-DEC 17

1616035 7 TR 9:30-10:50
MEETS: AUG 23-DEC 17

GLOBALZAT&HUMN COND ANTHR 230 3 CREDITS
Note: Meets international perspectives reqmt
7017005 1 TR 11:00-12:20
MEETS: AUG 23-DEC 17

ARCHAEOLOGY ANTHR 308 3 CREDITS
Prereq: 202
Note: Instructor permission required 1st week.

1619005 1 MW 10:00-10:50
F 8:00-9:50
MEETS: AUG 23-DEC 17

1619010 2 MW 10:00-10:50
F 10:00-11:50
MEETS: AUG 23-DEC 17

1619015 3 MW 10:00-10:50
F 1:10-3:00
MEETS: AUG 23-DEC 17

LINGUISTIC ANTHROPO ANTHR 309 3 CREDITS
Prereq: 201
Note: Meets international perspectives reqmt
Instructor permission required 1st week.

1620005 1 TR 12:40-2:00
W 8:00-9:50
MEETS: AUG 23-DEC 17

1620010 2 TR 12:40-2:00
W 10:00-11:50
MEETS: AUG 23-DEC 17

1620015 3 TR 12:40-2:00
W 12:10-2:00
MEETS: AUG 23-DEC 17

1620020 4 TR 12:40-2:00
W 2:10-4:00
MEETS: AUG 23-DEC 17

ARCHAEOLOG OF N AMERI ANTHR 315 3 CREDITS
Prereq: 308
Note: Meets U.S. diversity reqmt

1636005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

SKELETAL BIOLOGY ANTHR 319 3 CREDITS
Prereq: 307 OR COLLEGE LEVEL BIOL REQUIRED

2754005 1 MW 9:00-9:50
T 4:10-6:00PM
MEETS: AUG 23-DEC 17

2754010 2 MW 9:00-9:50
R 4:10-6:00PM
MEETS: AUG 23-DEC 17

PEOPL&CUL NATV N AM ANTHR 322 3 CREDITS
Prereq: 201 OR AM IN 210
Note: Meets U.S. diversity reqmt

1626005 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

PROFESNL PREP ANTHR ANTHR 425X 2 CREDITS
Prereq: JUNIOR CLASSIFICATION IN ANTHROPOLOGY OR
PERMISSION FROM THE INSTRUCTOR.
Note: COURSE RESTRICTED TO ANTHR JUNIORS & SENIORS ONLY
Satisfactory-Fail Only.

9185005 F 3:10-5:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

ANTHROPOLOGY (CONTINUED)

HISTORIC&THEORETICL ANTHR 450 3 CREDITS
Prereq: 306
6249005 TR 3:40-5:00
MEETS: AUG 23-DEC 17

PRACTICUM ARCHAEOLOG ANTHR 451A 1- 3 CREDITS
Prereq: 201 OR 202 OR 308
Note: Instructor permission required.

4780015 MH ARRANGED
MEETS: AUG 23-DEC 17

4780010 NC ARRANGED
MEETS: AUG 23-DEC 17

PRACTICUM CULTURAL A ANTHR 451B 1- 3 CREDITS
Prereq: 201 OR 202 OR 308
Note: Instructor permission required.

1095005 ARRANGED
MEETS: AUG 23-DEC 17

PRACTICUM BIOLOGCL A ANTHR 451C 1- 3 CREDITS
Prereq: 201 OR 202 OR 308
Note: Instructor permission required.

1102005 JP ARRANGED
MEETS: AUG 23-DEC 17

PRACTICUM LINGUIST A ANTHR 451D 1- 3 CREDITS
Prereq: 201 OR 202 OR 308
Note: Instructor permission required.

1167005 MV ARRANGED
MEETS: AUG 23-DEC 17

BIOL ANTHR: PALEOAN ANTHR 482A 3 CREDITS
Prereq: 307
Note: Available for nonmajor graduate credit

7677005 TR 9:30-10:50
MEETS: AUG 23-DEC 17

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 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

THEORETICL CULT ANTH ANTHR 510 3 CREDITS
Prereq: 6 CREDITS IN ANTHROPOLOGY
Note: COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
Instructor permission required 1st week.

1647005 W 5:10-8:00PM
MEETS: AUG 23-DEC 17

ARCHAEOLOG OF N AMERI ANTHR 515 3 CREDITS
Prereq: 202 OR 308
7527005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

SKELETAL BIOLOGY ANTHR 519 3 CREDITS
Prereq: 307 OR COLLEGE LEVEL BIOLOGY RECOMMENDED
Note: COURSE RESTRICTED TO GRADUATE STUDENTS ONLY

2760005 1 MW 9:00-9:50
T 4:10-6:00PM
MEETS: AUG 23-DEC 17

2760010 2 MW 9:00-9:50
R 4:10-6:00PM
MEETS: AUG 23-DEC 17

ANTHROPOLOGY (CONTINUED)

PEOPL&CUL NATV N AM ANTHR 522 3 CREDITS
Prereq: 201 OR AM IN 210
Note: COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
8365005 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

BIOL ANTHR: PALEOAN ANTHR 582A 3 CREDITS
Prereq: 307
7721005 TR 9:30-10:50
MEETS: AUG 23-DEC 17

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 23-OCT 15

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 23-DEC 17
Note: SECTION 1 RESTRICTED TO FCEDS, HRI FRESHMEN ONLY
Materials, field trips &/or travel fee \$0.00-\$50.00
5099010 2 M 8:00-8:50, ARRANGED
F 8:00-9:50
MEETS: AUG 23-DEC 17
Note: SECTION 2 FOR TRANSFER STUDENTS ONLY. RESTRICTED TO FCEDS AND HRI SOPHOMORES, JUNIORS AND SENIORS. OTHERS MUST SEEK A SIGNATURE FROM THE DEPARTMENT.
Materials, field trips &/or travel fee \$0.00-\$50.00
5099015 3 M 8:00-8:50, ARRANGED
W 8:00-9:50
MEETS: AUG 23-DEC 17
Note: SECTION 3 RESTRICTED TO AMDP SOPHOMORES, JUNIORS AND SENIORS ONLY
Materials, field trips &/or travel fee \$0.00-\$50.00
5099020 4 M 8:00-8:50, ARRANGED
W 10:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION 4 RESTRICTED TO AMDP MAJORS ONLY
Materials, field trips &/or travel fee \$0.00-\$50.00
5099025 5 M 8:00-8:50, ARRANGED
F 8:00-9:50
MEETS: AUG 23-DEC 17
Note: SECTION 5 RESTRICTED TO AMDP FRESHMEN ONLY
Materials, field trips &/or travel fee \$0.00-\$50.00
5099030 6 M 8:00-8:50, ARRANGED
F 10:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION 6 RESTRICTED TO AMDP FRESHMEN ONLY
Materials, field trips &/or travel fee \$0.00-\$50.00

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 1 ARRANGED
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW
Materials and equipment use fee \$5.00-\$65.00

MERCHANDISING AESHM 275 3 CREDITS
Prereq: 3 CREDITS IN MATH
2853005 1A MWF 1:10-2:00
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO T C, AMDP MAJORS ONLY
Materials, field trips &/or travel fee \$15.00-\$40.00
2853010 1B MWF 1:10-2:00
MEETS: AUG 23-DEC 17
Note: SEC 1B RESTRICTED TO HRI MAJORS ONLY
Materials, field trips &/or travel fee \$15.00-\$40.00
2853015 1C MWF 1:10-2:00
MEETS: AUG 23-DEC 17
Note: SEC 1C RESTRICTED TO MAJORS OTHER THAN T C, AMDP, HRI
Materials, field trips &/or travel fee \$15.00-\$40.00

APPAREL, ED STUDIES&HOSPITALITY MGMT (CONTINUED)

PRIN MGMT HUMAN SCI AESHM 287 3 CREDITS
4608005 1A MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO HRI MAJORS ONLY
Materials, field trips &/or travel fee \$0.00-\$50.00
4608010 1B MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION 1B RESTRICTED TO AMDP MAJORS
Materials, field trips &/or travel fee \$0.00-\$50.00
4608015 1C MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SEC 1C RESTRICTED TO MAJORS OTHER THAN HRI, AMDP
Materials, field trips &/or travel fee \$0.00-\$50.00

SEM CAREERS&INTERNS AESHM 311 1 CREDIT
Prereq: SOPHOMORE CLASSIFICATION, GOOD ACADEMIC STANDING
2920005 1 T 4:10-6:00PM
MEETS: AUG 23-OCT 15
Note: SECTION 1 RESTRICTED TO T C, AMDP MAJORS ONLY
Field trips & travel fee \$40.00-\$60.00
2920010 2 T 4:10-6:00PM
MEETS: AUG 23-OCT 15
Note: SECTION 2 RESTRICTED TO HRI, FCEDS MAJORS ONLY
Field trips & travel fee \$40.00-\$60.00

HSPTY&APPARL MKRTG AESHM 340 3 CREDITS
Prereq: ECON 101
2921005 1A TR 3:40-5:00
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO HRI MAJORS ONLY
2921010 1B TR 3:40-5:00
MEETS: AUG 23-DEC 17
Note: SEC 1B RESTRICTED TO AMDP, T C, CS A, CS H MAJORS
2921015 1C TR 3:40-5:00
MEETS: AUG 23-DEC 17
Note: SEC 1C RESTRICTED TO MAJORS OTHER THAN AMDP, HRI, T C

COMMUNITY LEADERSHP AESHM 379 3 CREDITS
Note: Meets U.S. diversity reqmt
4610005 MWF 3:10-4:00
MEETS: AUG 23-DEC 17

MLTI-CHANNL RETAILI AESHM 477 3 CREDITS
Prereq: 3 CREDITS IN MARKETING OR AESHM 275 OR 287
4776005 1 ARRANGED
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW

ARABIC

ELEMENTARY ARABIC I ARABC 101 4 CREDITS
7437005 1 MTWR 9:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00
7437010 2 MTWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

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 23-DEC 17
Note: Materials, field trips &/or travel fee \$50.00-\$200.00

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 23-DEC 17
Note: Instructor permission required.
Materials, field trips &/or travel fee \$50.00-\$200.00

HIST WESTERN ARCH I ARCH 221 3 CREDITS
Note: Meets international perspectives reqmt
1675005 1 MW 9:00-9:50
F 9:00-9:50
MEETS: AUG 23-DEC 17
1675010 2 MW 9:00-9:50
F 9:00-9:50
MEETS: AUG 23-DEC 17
1675015 3 MW 9:00-9:50
F 9:00-9:50
MEETS: AUG 23-DEC 17
1675020 4 MW 9:00-9:50
F 9:00-9:50
MEETS: AUG 23-DEC 17
1675025 5 MW 9:00-9:50
F 10:00-10:50
MEETS: AUG 23-DEC 17

ARCHITECTURE

(CONTINUED)

HIST WESTERN ARCH I ARCH 221 3 CREDITS
1675030 6 MW 9:00-9:50
F 10:00-10:50
MEETS: AUG 23-DEC 17

1675035 7 MW 9:00-9:50
F 10:00-10:50
MEETS: AUG 23-DEC 17

1675040 8 MW 9:00-9:50
F 10:00-10:50
MEETS: AUG 23-DEC 17

DSGN COMMUNICATNS I ARCH 230 3 CREDITS
Prereq: ADMISSION TO THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO ARC MAJORS ONLY
8980005 A TR 12:40-2:00
TR 2:10-3:25
MEETS: AUG 23-DEC 17

MTRLS&ASSEMBLIES I ARCH 240 3 CREDITS
Prereq: COMPLETION OF THE PREPROFESSIONAL PROGRAM
AND ADMISSION INTO THE PROFESSIONAL PROGRAM
9439005 1 TR 9:30-10:50
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$5.00-\$15.00

HUM BEHAV&ENVIR THY ARCH 271 3 CREDITS
Prereq: COMPLETION OF THE PREPROFESSIONAL
PROGRAM & ADMISSION INTO THE PROFESSIONAL PROGRAM
1679005 1 TR 3:40-5:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: Materials, field trips &/or travel fee
\$25.00-\$500.00

ARCHITEC DESIGN III ARCH 301H 6- 7 CREDITS
Prereq: 202. MEMBERSHIP IN UNIVERSITY HONORS
PROGRAM.
8186005 W 4:10-5:20
MF 1:10-5:20
W 1:10-3:50
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Materials, field trips &/or travel fee
\$25.00-\$500.00

PRACTICAL EXPERIENC ARCH 310 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR
2544005 1 ARRANGED
MEETS: AUG 23-DEC 17

COMPUTER APPLICATNS ARCH 334 3 CREDITS
Prereq: 201, 230
1685005 1 TR 3:40-5:00
MEETS: AUG 23-DEC 17

THREE-DIMENS STUDIO ARCH 335 2 CREDITS
1686005 1 TR 1:10-3:20
MEETS: AUG 23-DEC 17
1686010 2 TR 9:00-11:20
MEETS: AUG 23-DEC 17

ARCH STRUCTURES II ARCH 344 3 CREDITS
Prereq: 242
2272005 1 TR 8:00-9:20
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: Materials, field trips &/or travel fee
\$25.00-\$750.00

ARCHITECTU DESIGN V ARCH 401H 6- 7 CREDITS
Prereq: 302. MEMBERSHIP IN UNIVERSITY HONORS
PROGRAM.
8232005 F 4:10-5:20
MW 1:10-5:20
F 1:10-3:50
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Materials, field trips &/or travel fee
\$25.00-\$750.00

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 23-DEC 17
Note: Materials, field trips &/or travel fee
\$40.00-\$750.00

ARCHITECTURE

(CONTINUED)

ARCHITEC DESIGN VII ARCH 403H 6- 7 CREDITS
Prereq: 402. MEMBERSHIP IN UNIVERSITY HONORS
PROGRAM.
8235005 MW 1:10-5:20
F 1:10-3:50
F 4:10-5:20
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Materials, field trips &/or travel fee
\$40.00-\$750.00

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 23-DEC 17
Note: SECTION 1 TOPIC: LATIN AMERICAN URBANISM

TOPICS MEDIEVAL ARC ARCH 422 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: NO MORE THAN 6 CREDITS OF ARCH 422 MAY BE
APPLIED TOWARD DEGREE REQUIREMENTS
Meets international perspectives reqmt
Available for nonmajor graduate credit
1696005 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

TOPCS NATIVE AM ARC 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 23-DEC 17
Note: Materials, field trips &/or travel fee \$30.00-\$90.00

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 23-DEC 17

ADV CPTR LIGHTNG&RN ARCH 432 3 CREDITS
Prereq: 230, 301
3834005 1 TR 5:10-6:30PM
MEETS: AUG 23-DEC 17

FILE TO FABRICATION ARCH 433 3 CREDITS
Prereq: 230, 301
3852005 1 MW 7:10-8:30PM
MEETS: AUG 23-DEC 17

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 23-DEC 17

ARCHITC PHOTOGRAPHY ARCH 437 3 CREDITS
Prereq: 202
Note: Available for nonmajor graduate credit
1706005 1 T 7:00-10:00PM
MEETS: AUG 23-DEC 17

ENVIRO CONTROL SYST ARCH 458 3 CREDITS
Prereq: 357
1934005 1 TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$2.00-\$15.00

PROFESSNAL PRACTICE ARCH 482 3 CREDITS
Prereq: 202
1712005 1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

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

ARCHITECTURE

(CONTINUED)

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 STDY 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

ARCHITECTU DESIGN 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 23-DEC 17
Note: Materials, field trips &/or travel fee
\$50.00-\$600.00

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 23-DEC 17

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 2010
1731005 1 T 6:30-9:00PM
MEETS: AUG 23-DEC 17
Note: SECTION 1 TOPIC: FLW AND THE PRAIRIE SCHOOL
Field trips & travel fee \$5.00-\$820.00
1731010 2 TR 9:30-10:50
MEETS: AUG 23-DEC 17
Note: SECTION 2 TOPIC: HISTORIC PRESERVATION
Field trips & travel fee \$5.00-\$820.00
1731015 3 T 8:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION 3 TOPIC - CRAFT AND CRAFTY ACTION:
RELATIONSHIP BETWEEN CREATIVITY AND MISCHIEF
Field trips & travel fee \$5.00-\$820.00

TOPCL STDI TECHNOLG ARCH 528B 2- 3 CREDITS
Prereq: 221, 222 OR SR CLASSIF OR GRAD STANDING
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2010
1304005 1 TR 11:00-12:15
MEETS: AUG 23-DEC 17
Note: SEC 1 TOPIC - DETAILING: CONNECTING THINKING,
DRAWING, AND MAKING
Field trips & travel fee \$5.00-\$250.00

TOPCL STDI DESIGN ARCH 528D 2- 3 CREDITS
Prereq: 221, 222 OR SR CLASSIF OR GRAD STANDING
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2010.
1329005 1 T 7:00-10:00PM
MEETS: AUG 23-DEC 17
Note: SECTION 1 TOPIC: COLLAGE. RESTRICTED TO COLLEGE
OF DESIGN MAJORS.
Field trips & travel fee \$5.00-\$250.00

SPATL DIALC MIDWEST ARCH 529 3 CREDITS
Prereq: GRADUATE STANDING OR SENIOR
CLASSIFICATION (ALL ISU MAJORS).
Note: Meets U.S. diversity reqmt
8178005 1 R 4:10-6:40PM
MEETS: AUG 23-DEC 17

ADV THREE-DI STUDIO ARCH 535 2 CREDITS
Prereq: 335 OR GRADUATE STANDING
1736005 1 TR 1:10-3:20
MEETS: AUG 23-DEC 17
1736010 2 TR 9:00-11:20
MEETS: AUG 23-DEC 17

SCI&TECH FOR ARCH I ARCH 541 5 CREDITS
Prereq: ADMISSION TO THE M.ARCH I PROGRAM.
CONCURRENT ENROLLMENT REQUIRED IN 505 AND 595.
7739005 1 TR 2:10-3:40
F 10:00-12:20
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$50.00-\$200.00

ARCHITECTURE

(CONTINUED)

SUSTAINBT&GREEN ARC ARCH 558 3 CREDITS
Prereq: GRADUATE STANDING
1747005 1 R 7:00-9:40PM
MEETS: AUG 23-DEC 17

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 23-DEC 17

PROFESSIONAL PRACTICE ARCH 582 3 CREDITS
Prereq: GRADUATE STANDING
1755005 1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

SPECIAL TOPICS ARCH 590 1- 5 CREDITS
Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND
DEPARTMENT CHAIR ON APPROVED FORM
Note: Department permission required.

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 10:30-12:10
R 10:30-1:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$50.00-\$300.00

SEMNR BUILT ENVI III ARCH 597 3 CREDITS
Prereq: SENIOR CLASSIFICATION OR GRADUATE
STANDING
1720005 1 T 2:10-4:40
MEETS: AUG 23-DEC 17

ARCH&LANDSCP 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 23-DEC 17
Note: Materials, field trips &/or travel fee
\$125.00-\$500.00

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

RESEARCH ARCH 699 3- 9 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

ART & DESIGN

DRAWING II ART 230 3 CREDITS
Prereq: DSN S 131
Note: Instructor permission required 1st week.
1779005 1 MWF 12:10-2:00
MEETS: AUG 23-DEC 17
Note: SECTION 1 RESTRICTED TO ARTFA, ARTIS MAJORS
Materials and professional support fee \$5.00
1779010 2 MWF 12:10-2:00
MEETS: AUG 23-DEC 17
Note: SECTION 2 RESTRICTED TO ARTDN, ARTGR, ARTID,
BPM I, PBPPI MAJORS
Materials and professional support fee \$5.00

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.
9444005 RB ARRANGED
MEETS: AUG 23-DEC 17
9444010 SH ARRANGED
MEETS: AUG 23-DEC 17

ART & DESIGN

(CONTINUED)

- 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 23-DEC 17
Note: Instructor permission required.
- 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 23-DEC 17
9445005 JC ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
- STUDIO INTERNSHIP ART 697 VAR. CREDITS
Prereq: GRAD CLASSIF & APPROVAL OF POS COMMITTEE
Note: Department permission required.
8371010 SH ARRANGED
MEETS: AUG 23-DEC 17
- THESIS RESEARCH ART 699A VAR. CREDITS
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
1949005 1 ARRANGED
MEETS: AUG 23-DEC 17
- THESIS RES--EXHIBIT ART 699B VAR. CREDITS
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Satisfactory-Fail Only.
1950005 1 ARRANGED
MEETS: AUG 23-DEC 17

ART EDUCATION

- INTRO TO ART EDUC ARTED 211 3 CREDITS
1773005 A1 TR 11:00-1:50
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO ART MAJORS
Materials fee \$15.00
1773010 A2 TR 11:00-1:50
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO EL ED, ECE MAJORS
Materials fee \$15.00

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 23-DEC 17
Note: SECTION A1 RESTRICTED TO ART, ARTDN, ARTFA,
ARTGR, ARTID, ARTIS, DSGN, DSGNS MAJORS
Field trips & travel fee \$0.00-\$15.00
1790010 A2 TR 12:40-2:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$15.00
- 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 23-DEC 17
- ART OF ISLAM ART H 384 3 CREDITS
Note: Meets international perspectives reqmt
2613005 TR 4:10-5:30
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$15.00
- ART OF ISLAM ART H 384H 3- 4 CREDITS
Prereq: MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: Meets international perspectives reqmt
Instructor permission required.
6337005 TR 4:10-5:30
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$15.00
- 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 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$15.00
- MOD&CNTM ART&THRY 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 23-DEC 17
Note: Field trips & travel fee \$0.00-\$15.00

ART HISTORY

(CONTINUED)

- SEQUENTIAL ART ART H 489 3 CREDITS
Note: Available for nonmajor graduate credit
3875005 TR 9:30-10:45
MEETS: AUG 23-DEC 17
Note: TOPIC: GRAPHIC NOVELS AND COMIC BOOKS
- SEQUENTIAL ART ART H 489H 3- 4 CREDITS
Prereq: MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: Available for nonmajor graduate credit
Instructor permission required.
6391005 TR 9:30-10:45
MEETS: AUG 23-DEC 17
- 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 MWF 12:10-1:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$15.00
- MOD&CNTM ART&THRY 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 23-DEC 17
Note: Field trips & travel fee \$0.00-\$15.00
- SEQUENTIAL ART ART H 589 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
3885005 TR 9:30-10:45
MEETS: AUG 23-DEC 17
Note: TOPIC: GRAPHIC NOVELS AND COMIC BOOKS
- 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 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$15.00
- HIST OF PHOTOGRAPHY ART H 596 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
8234005 A MWF 12:10-1:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$15.00

ART:GRAPHIC DESIGN

- GRAPH DSGN STUDIO I ARTGR 270 3 CREDITS
Prereq: DSN S 102 AND 131, ENROLLMENT IN 275;
ADMISSN TO GRAPHIC DESIGN PROGRAM THROUGH DEPT REVIEW
Note: COURSE FOR ARTGR MAJORS ONLY. STUDENTS ARE
PLACED INTO SECTIONS BY THE DEPARTMENT.
1785005 A MWF 8:00-9:50
MEETS: AUG 23-DEC 17
1785010 B MWF 8:00-9:50
MEETS: AUG 23-DEC 17
1785015 C MWF 8:00-9:50
MEETS: AUG 23-DEC 17
1785020 D MWF 8:00-9:50
MEETS: AUG 23-DEC 17
- GRAPHIC TECHNOLOGY I ARTGR 275 2 CREDITS
Prereq: 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 23-DEC 17
5281010 B TR 8:00-9:50
MEETS: AUG 23-DEC 17
5281015 C TR 8:00-9:50
MEETS: AUG 23-DEC 17
5281020 D TR 8:00-9:50
MEETS: AUG 23-DEC 17

ART:GRAPHIC DESIGN

(CONTINUED)

THEOR&PRIN GRPH DSN ARTGR 291 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN 270
Note: COURSE RESTRICTED TO ARTGR MAJORS
8503005 R 11:00-11:50
MEETS: AUG 23-DEC 17

GRAPHC DSN STDO III ARTGR 370 3 CREDITS
Prereq: 271, 276, ENROLLMENT IN A 2-CREDIT
OPTION; 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 23-DEC 17
1819010 B MWF 10:00-11:50
MEETS: AUG 23-DEC 17
1819015 C MWF 10:00-11:50
MEETS: AUG 23-DEC 17
1819020 D MWF 10:00-11:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17
Note: Instructor permission required.
Field trips & travel fee \$1,000.00

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 23-DEC 17
Note: SECTION A RESTRICTED TO ARTGR MAJORS
1854010 B TR 11:00-2:00
MEETS: AUG 23-DEC 17
Note: SECTION B RESTRICTED TO ARTGR MAJORS

PHOTO ART DIRECTION ARTGR 472 3 CREDITS
Prereq: 471, 482, ENROLLMENT IN 370 OR 371, OR
470
Note: COURSE RESTRICTED TO ARTGR MAJORS
1869005 A TR 8:00-10:50
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$10.00

TIME BASE MLTIMEDIA ARTGR 473 3 CREDITS
Prereq: ENROLLMENT IN 370 OR 371, OR 470 OR 482
Note: COURSE RESTRICTED TO ARTGR MAJORS
1894005 A MW 2:10-5:00
MEETS: AUG 23-DEC 17

GRAPH DSN PRACTICUM ARTGR 477 3 CREDITS
Prereq: ENROLLMENT IN 370 OR 371 OR 470 OR 482.
PORTFOLIO REVIEW AND PERMISSION OF INSTRUCTOR
7886005 A MWF 8:00-9:50
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Materials, field trips &/or travel fee \$0.00-\$10.00

WAYFINDING DESIGN ARTGR 479 3 CREDITS
Prereq: ENROLLMENT IN 370 OR 371 OR 470 OR 482
Note: COURSE RESTRICTED TO ARTGR MAJORS
1891005 TR 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$25.00

STUDIES IN GRPH DSN ARTGR 484 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2010.
RESTRICTED TO ARTGR MAJORS.
Instructor permission required 1st week.
8261005 1 TR 8:00-10:50
MEETS: AUG 23-DEC 17

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

ART:GRAPHIC DESIGN

(CONTINUED)

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

PUBLCATN DSGN:BOOKS ARTGR 492 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 370 OR 371
1994005 1 MW 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$235.00

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 23-DEC 17

PHOTOGR ART DIRECTN ARTGR 572 3 CREDITS
Prereq: GRAD ENROLLMENT IN COLLEGE OF DESIGN
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
2045005 A TR 8:00-10:50
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$10.00

TIME-BASE MLTIMEDIA 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 23-DEC 17

WAYFINDING DESIGN ARTGR 579 3 CREDITS
Prereq: GRAD ENROLLMENT IN COLLEGE OF DESIGN
2123005 TR 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$25.00

STUDIES IN GRPH DSN ARTGR 584 VAR. CREDITS
Prereq: GRAD CLASSIFICATION IN COLLEGE OF DESIGN
Note: Instructor permission required 1st week.
8262005 1 TR 8:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION 1 OFFERED FOR 3 CREDITS

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 23-DEC 17

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

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

PUBLCATN DSGN:BOOKS ARTGR 592 3 CREDITS
Prereq: GRADUATE ENROLLMENT IN COLLEGE OF DESIGN
2158005 MW 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$235.00

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 23-DEC 17

ART:GRAPHIC DESIGN

(CONTINUED)

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 699A VAR. CREDITS
8382005 Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
ARRANGED
MEETS: AUG 23-DEC 17

RESRCH:CREATV CMPON ARTGR 699B VAR. CREDITS
8383005 Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
ARRANGED
MEETS: AUG 23-DEC 17

ART:INTEGRATED STUDIO ARTS

FND VISUAL LITERACY ARTIS 201 3 CREDITS
Prereq: DSN S 102 AND 131
Note: COURSE RESTRICTED TO ART, ARTDN, ARTGR, ARTID,
MAJORS.
7938005 A ARRANGED
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW

STUDIO FUNDAMNTLS I ARTIS 205 3 CREDITS
Prereq: ACCEPTANCE INTO THE BFA ISA PROGRAM
Note: COURSE RESTRICTED TO ARTFA, ARTIS MAJORS
8010005 A MW 8:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION A: CERAMICS
Materials fee \$43.00
8010010 B MW 8:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION B: FIBER
Materials fee \$43.00

STUDIO FUNDAMTLS II ARTIS 207 3 CREDITS
Prereq: ACCEPTANCE INTO THE BFA ISA PROGRAM
Note: COURSE RESTRICTED TO ARTFA, ARTIS MAJORS
8003005 A MW 2:10-5:00
MEETS: AUG 23-DEC 17
Note: SECTION A: METAL
Materials fee \$35.00
8003010 B MW 2:10-5:00
MEETS: AUG 23-DEC 17
Note: SECTION B: PHOTO
Materials fee \$35.00

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 23-DEC 17
Note: Materials fee \$5.00

STUDIO FUNDMNTS III ARTIS 209 3 CREDITS
Prereq: ACCEPTANCE INTO THE BFA ISA PROGRAM
Note: COURSE RESTRICTED TO ARTFA, ARTIS MAJORS
8002005 A MW 2:10-5:00
MEETS: AUG 23-DEC 17
Note: SECTION A: WOOD
Materials fee \$100.00
8002010 B MW 2:10-5:00
MEETS: AUG 23-DEC 17
Note: SECTION B: PRINTMAKING
Materials fee \$100.00

STUDIO FUNDMNTLS IV ARTIS 211 3 CREDITS
Prereq: ACCEPTANCE INTO THE BFA ISA PROGRAM
Note: COURSE RESTRICTED TO ARTFA, ARTIS MAJORS
7998005 A MW 8:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION A: PAINTING
Materials fee \$5.00
7998010 B MW 8:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION B: COMPUTER ART
Materials fee \$5.00

INTR CRTV DGT PHOTO ARTIS 227 3 CREDITS
Prereq: DSN S 102, 183, 131
1983005 A MW 2:10-5:00
MEETS: AUG 23-DEC 17
Note: SECTION A RESTRICTED TO ARTGR MAJORS
1983010 B TR 11:00-2:00
MEETS: AUG 23-DEC 17
Note: SEC B RESTRICTED TO ARTFA, ARTGR, BPM I 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 MW 2:10-5:00
MEETS: AUG 23-DEC 17
Note: SECTION A IS FOR ARTGR MAJORS WHO ARE MEMBERS OF
THE UNIVERSITY HONORS PROGRAM
5467010 B TR 11:00-2:00
MEETS: AUG 23-DEC 17
Note: SECTION B IS FOR ARTFA, ARTGR, BPM I MAJORS
WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM

ART:INTEGRATED STUDIO ARTS

(CONTINUED)

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 23-DEC 17
Note: SECTION A RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,
ARTID, ARTIS, BPM I, PBPMI MAJORS
Materials and professional support fee \$25.00
1778010 B MW 11:00-2:00
MEETS: AUG 23-DEC 17
Note: SECTION B RESTRICTED TO ART, ARTDN, ARTFA, ARTID,
ARTIS, BPM I, PBPMI MAJORS
Materials and professional support fee \$25.00

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 23-DEC 17
Note: SECTION A IS FOR ART, ARTDN, ARTFA, ARTGR,
ARTID, ARTIS, BPM I, PBPMI MAJORS WHO ARE MEMBERS
OF THE UNIVERSITY HONORS PROGRAM
Materials and professional support fee \$25.00
5522010 B MW 11:00-2:00
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$25.00

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 23-DEC 17
Note: Materials fee \$5.00

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 23-DEC 17
Note: Materials fee \$5.00

PAINTING I ARTIS 238 3 CREDITS
Prereq: ART 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 23-DEC 17
Note: Materials and professional support fee \$20.00

PAINTING I ARTIS 238H 3- 4 CREDITS
Prereq: ART 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 23-DEC 17
Note: Materials and professional support fee \$20.00

CPTR MODL&VIR PHOTO ARTIS 308 3 CREDITS
Prereq: ART 230 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED COLLEGE OF DESIGN MAJORS
6423005 A TR 12:40-3:00
MEETS: AUG 23-DEC 17
6423010 B MW 11:00-2:00
MEETS: AUG 23-DEC 17

CPTR MODL&VIR PHOTO ARTIS 308H 3- 4 CREDITS
Prereq: ART 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 23-DEC 17
5598010 B MW 11:00-2:00
MEETS: AUG 23-DEC 17

SOURCES VISUAL DSGN ARTIS 310 3 CREDITS
Prereq: ART 230. REQ'D OF ALL ISA BFA STUDENTS.
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,
ARTID, ARTIS MAJORS
6432005 A TR 8:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$230.00

ART:INTEGRATED STUDIO ARTS (CONTINUED)

INTRO FURNITUR DSGN ARTIS 320 3 CREDITS
Prereq: 209 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS MAJORS
Instructor permission required 1st week.
1798005 A MW 8:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$120.00

INTRO FURNITUR DSGN ARTIS 320H 3- 4 CREDITS
Prereq: 209 OR PERMISSION OF INSTRUCTOR.
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.
5599005 A MW 8:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$120.00

CERAMICS II ARTIS 322 3 CREDITS
Prereq: 222 OR 205
Note: COURSE RESTRICTED TO DESIGN COLLEGE MAJORS ONLY
Instructor permission required 1st week.
1799005 A MW 1:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$70.00

CERAMICS II ARTIS 322H 3- 4 CREDITS
Prereq: 222 OR 205. MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
Note: FOR DESIGN COLLEGE MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
5601005 A MW 1:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$70.00

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 23-DEC 17

ILLUSTR AS COMMUNIC ARTIS 327 3 CREDITS
Prereq: 326
7239005 TR 2:10-5:00
MEETS: AUG 23-DEC 17

DRAW III:LIFE DRWNG ARTIS 330 3 CREDITS
Prereq: ART 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 23-DEC 17
Note: Professional support fee \$80.00
1802010 B TR 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Professional support fee \$80.00
1802015 C TR 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Professional support fee \$80.00

DRAW III:LIFE DRWNG ARTIS 330H 3- 4 CREDITS
Prereq: ART 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 23-DEC 17
Note: Professional support fee \$80.00
5770010 B TR 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Professional support fee \$80.00
5770015 C TR 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Professional support fee \$80.00

THREE-DIMENS STUDIO ARTIS 335 2 CREDITS
1806005 1 TR 1:10-3:20
MEETS: AUG 23-DEC 17
1806010 2 TR 9:00-11:20
MEETS: AUG 23-DEC 17

PAINTING II ARTIS 338 3 CREDITS
Prereq: 238
Note: Instructor permission required 1st week.
7832005 A MW 1:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$5.00

PAINTING II ARTIS 338H 3- 4 CREDITS
Prereq: 238. MEMBERSHIP IN UNIV HONORS PROGRAM.
Note: Instructor permission required.
6073005 A MW 1:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$5.00

ART:INTEGRATED STUDIO ARTS (CONTINUED)

RELIEF PRINTMAKING ARTIS 356 3 CREDITS
Prereq: ART 230
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS MAJORS
Instructor permission required 1st week.
8869005 A MW 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$180.00

RELIEF PRINTMAKING ARTIS 356H 3- 4 CREDITS
Prereq: ART 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 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$180.00

LITHOGRAPHY ARTIS 358 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN ART 230
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTIS MAJORS
Instructor permission required 1st week.
1810005 1 MW 9:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$160.00

LITHOGRAPHY ARTIS 358H 3- 4 CREDITS
Prereq: CREDIT OR ENROLLMENT IN ART 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 1 MW 9:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$160.00

PRIN 3D CHAR ANIMAT ARTIS 407 3 CREDITS
Prereq: ARTIS 308
Note: Available for nonmajor graduate credit
2092005 MWF 10:00-11:50
MEETS: AUG 23-DEC 17

PRIN 3D CHAR ANIMAT ARTIS 407H 3- 4 CREDITS
Prereq: ARTIS 308
Note: Available for nonmajor graduate credit
Instructor permission required.
7338005 MWF 10:00-11:50
MEETS: AUG 23-DEC 17

PRIN 3D ANIMATION ARTIS 408 3 CREDITS
Prereq: 308
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
1834005 1 MW 5:10-8:00PM
MEETS: AUG 23-DEC 17

PRIN 3D ANIMATION ARTIS 408H 3- 4 CREDITS
Prereq: 308. MEMBERSHIP IN UNIV HONORS PROGRAM.
Note: Available for nonmajor graduate credit
Instructor permission required.
6237005 1 MW 5:10-8:00PM
MEETS: AUG 23-DEC 17

ADV FURNITURE DSGN 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 MW 9:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$120.00

ADV FURNITURE DSGN 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 MW 9:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$120.00

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 MW 1:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$70.00

ART:INTEGRATED STUDIO ARTS (CONTINUED)

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 23-DEC 17
 Note: Materials, field trips &/or travel fee \$70.00

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 23-DEC 17
 Note: Materials fee \$5.00

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 23-DEC 17
 Note: Materials fee \$5.00

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 2:10-5:00
 MEETS: AUG 23-DEC 17
 Note: Materials and professional support fee \$110.00

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 2:10-5:00
 MEETS: AUG 23-DEC 17
 Note: Materials and professional support fee \$110.00

TOPICS STUDIO ART ARTIS 482 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2010
 1855005 A1 TR 2:10-5:00
 MEETS: AUG 23-DEC 17
 Note: SECTION A1 TOPIC: DIGITAL DRAWING. RESTRICTED
 TO DESIGN COLLEGE MAJORS.
 Materials fee \$5.00
 1855010 A2 TR 2:10-5:00
 MEETS: AUG 23-DEC 17
 Note: SECTION A2 TOPIC: DIGITAL DRAWING. RESTRICTED
 TO DESIGN COLLEGE MAJORS.
 Materials fee \$5.00

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

ART:INTEGRATED STUDIO ARTS (CONTINUED)

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

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 MWF 10:00-11:50
 MEETS: AUG 23-DEC 17

CPTR AID ANIMAT&VIS ARTIS 508 3 CREDITS
 Prereq: 408 OR GRADUATE STATUS & INSTR PERMISSION
 Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
 Instructor permission required 1st week.
 8265005 A MW 5:10-8:00PM
 MEETS: AUG 23-DEC 17

ADV FURNITURE DSIGN ARTIS 520 3 CREDITS
 Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSION
 Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
 Instructor permission required 1st week.
 1895005 1 MW 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials and professional support fee \$120.00

CERAMICS STUDIO ARTIS 522 3 CREDITS
 Prereq: GRAD CLASSIFICATION, INSTR PERMISSION
 Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
 1896005 A MW 1:10-5:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$70.00

ADVANCD PHOTOGRAPHY ARTIS 529 3 CREDITS
 Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
 Note: COURSE RESTRICTED TO ART MAJORS
 7399005 TR 8:00-10:50
 MEETS: AUG 23-DEC 17
 Note: Materials and professional support fee \$25.00

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 23-DEC 17
 Note: Materials fee \$5.00

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 23-DEC 17
 Note: Materials and professional support fee \$180.00

LITHOGRAPHY ARTIS 558 3 CREDITS
 Prereq: GRAD CLASSIFICATION, INSTRCTR PERMISSION
 Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
 Instructor permission required 1st week.
 7750005 1 MW 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials and professional support fee \$160.00

TOPICS STUDIO ART ARTIS 582 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2010.
 RESTRICTED TO GRADUATE STUDENTS IN THE DESIGN COLLEGE
 1870005 TR 2:10-5:00
 MEETS: AUG 23-DEC 17
 Note: TOPIC: DIGITAL DRAWING
 Materials fee \$5.00

ART:INTEGRATED STUDIO ARTS

(CONTINUED)

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

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
 MEETS: AUG 23-DEC 17
 Note: SECTION 1A RESTRICTED TO ARTID MAJORS
 6589010 1B MW 8:00-8:50
 MEETS: AUG 23-DEC 17
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN ARTID

FRCE SHAPE INT SPCE ARTID 255 3 CREDITS
 Prereq: OPEN TO NON-MAJORS
 4259005 TR 8:00-9:00
 MEETS: AUG 23-DEC 17

SOPHOMOR FIELD STDY ARTID 259 R CREDIT
 Prereq: ENROLLMENT IN INTERIOR DESIGN STUDIO
 COURSE
 Satisfactory-Fail Only.
 2162005 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Field trips & travel fee \$375.00

GRAPH COM INT DSN I ARTID 261 2 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
 MEETS: OCT 18-DEC 17
 7885010 B MW 9:00-1:00
 MEETS: OCT 18-DEC 17
 7885015 C MW 9:00-1:00
 MEETS: OCT 18-DEC 17

GRPH COM INT DSN II ARTID 262 2 CREDITS
 Prereq: ADMISSION TO THE INTERIOR DESIGN PROGRAM
 THROUGH PROGRAM REVIEW AND ENROLLMENT IN 265
 Note: COURSE RESTRICTED TO ARTID MAJORS ONLY
 7887005 A MW 9:00-1:00
 MEETS: AUG 23-OCT 15
 7887010 B MW 9:00-1:00
 MEETS: AUG 23-OCT 15
 7887015 C MW 9:00-1:00
 MEETS: AUG 23-OCT 15

INT DESIGN STUDIO I ARTID 265 4 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN 250, 261, 262,
 AND 350; 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
 TR 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Professional support, field trips &/or
 travel fee \$10.00
 1784020 B T 11:00-11:50
 TR 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Professional support, field trips &/or
 travel fee \$10.00
 1784025 C T 11:00-11:50
 TR 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Professional support, field trips &/or
 travel fee \$10.00

MATERLS SYS&DETAI I ARTID 350 3 CREDITS
 Prereq: ADMISSION TO THE INTERIOR DESIGN PROG
 THROUGH PROGRAM REVIEW
 Note: Instructor permission required 1st week.
 1859005 TR 3:10-5:00
 MEETS: AUG 23-DEC 17
 Note: Field trips & travel fee \$25.00

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
 MEETS: AUG 23-DEC 17
 Note: Field trips & travel fee \$0.00-\$30.00

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
 MEETS: AUG 23-DEC 17
 Note: Field trips & travel fee \$500.00

ART:INTERIOR DESIGN (CONTINUED)

INT DSGN STUDIO III ARTID 365 4 CREDITS
 Prereq: 263,267,351, CREDIT OR ENROLLMENT IN 353
 Note: COURSE RESTRICTED TO ARTID MAJORS
 Instructor permission required 1st week.
 1815005 A M 9:00-9:50
 MW 10:00-1:00
 MEETS: AUG 23-DEC 17
 Note: Professional support, field trips &/or
 travel fee \$10.00
 1815010 B M 9:00-9:50
 MW 10:00-1:00
 MEETS: AUG 23-DEC 17
 Note: Professional support, field trips &/or
 travel fee \$10.00

INT DESIGN STUDIO V ARTID 465 4 CREDITS
 Prereq: 460
 Note: COURSE RESTRICTED TO ARTID MAJORS
 Available for nonmajor graduate credit
 Instructor permission required 1st week.
 1851005 1 W 12:10-1:00
 MW 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Professional support, field trips &/or
 travel fee \$10.00

ADV STUDI INT DSGN ARTID 469 3 CREDITS
 Prereq: 12 CR IN INTERIOR DESIGN RELATED COURSES
 OR PERMISSION OF INSTRUCTOR
 Note: COURSE RESTRICTED TO ARCH, ARTGR, ARTID MAJORS
 Available for nonmajor graduate credit
 1850020 A TR 9:30-10:50
 MEETS: AUG 23-DEC 17

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 R 6:00-9:00PM
 MEETS: AUG 23-DEC 17

DSGN MTHDS:CMMUNCAT ARTID 552C 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 1811015 TR 4:10-5:00
 MEETS: AUG 23-DEC 17

ID TEACHNG PRACTICM ARTID 554 1- 6 CREDITS
 Prereq: COMPLETION OF GRAD LEVEL STUDIO OR
 PERMISSION OF INSTRUCTOR
 4283005 ARRANGED
 MEETS: AUG 23-DEC 17

INTERR DSN STUDIO V ARTID 565 4 CREDITS
 Prereq: GRADUATE CLASSIFICATION, CONCURRENT
 ENROLLMENT IN 598
 Note: Instructor permission required 1st week.
 1906005 1 W 12:10-1:00
 MW 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Professional support, field trips &/or
 travel fee \$10.00

ADV STUDI INT DSGN ARTID 569 3 CREDITS
 Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
 Note: COURSE FOR ARTID GRADUATE STUDENTS ONLY
 7179005 A TR 9:30-10:50
 MEETS: AUG 23-DEC 17

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

RESEARCH METHODS ARTID 660 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 2067005 TR 8:00-9:20
 MEETS: AUG 23-DEC 17

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

ART:INTERIOR DESIGN (CONTINUED)

RESEARCH: THESIS ARTID 699A VAR. CREDITS
 Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
 8389005 1 ARRANGED
 MEETS: AUG 23-DEC 17
 8389010 2 ARRANGED
 MEETS: AUG 23-DEC 17

RESEARCH:THESIS-EXH ARTID 699B VAR. CREDITS
 Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
 8390005 ARRANGED
 MEETS: AUG 23-DEC 17

ASTRONOMY & ASTROPHYSICS

NORTH STAR ASTRONMY 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 23-DEC 17
 Note: Course delivery is WWW
 8059600 XW ARRANGED WILLSON L
 MEETS: AUG 23-DEC 17
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$50.00
 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 23-DEC 17
 Note: Course delivery is WWW
 8260600 XW ARRANGED WILLSON L
 MEETS: AUG 23-DEC 17
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$50.00
 Section info: <http://www.polaris.iastate.edu/>

SKY & SOLAR SYSTEM ASTRO 120 3 CREDITS
 Note: 2-PART COURSE. REGISTER FOR NUMBERED SECTION 1ST
 AND THEN LETTERED SECTN (W OR Z). STUDENTS WHO DON'T
 REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED
 FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.
 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.iastate.edu/~registrar/exams/nitexam.html>.

1951005 1 F 8:00-8:50
 MEETS: AUG 23-DEC 17
 1951010 2 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 1951015 3 F 10:00-10:50
 MEETS: AUG 23-DEC 17
 1951020 4 F 11:00-11:50
 MEETS: AUG 23-DEC 17
 1951025 5 F 12:10-1:00
 MEETS: AUG 23-DEC 17
 1951030 6 F 1:10-2:00
 MEETS: AUG 23-DEC 17
 1951035 7 F 2:10-3:00
 MEETS: AUG 23-DEC 17
 1951040 8 F 3:10-4:00
 MEETS: AUG 23-DEC 17
 1951045 9 M 8:00-8:50
 MEETS: AUG 23-DEC 17
 1951050 10 M 9:00-9:50
 MEETS: AUG 23-DEC 17
 1951055 11 M 10:00-10:50
 MEETS: AUG 23-DEC 17
 1951060 12 M 11:00-11:50
 MEETS: AUG 23-DEC 17
 1951065 13 M 12:10-1:00
 MEETS: AUG 23-DEC 17
 1951070 14 M 1:10-2:00
 MEETS: AUG 23-DEC 17
 1951075 15 M 2:10-3:00
 MEETS: AUG 23-DEC 17
 1951080 16 M 3:10-4:00
 MEETS: AUG 23-DEC 17
 1951085 17 M 4:10-5:00
 MEETS: AUG 23-DEC 17
 1951115 W TR 12:10-1:00
 MEETS: AUG 23-DEC 17
 1951120 Z TR 1:10-2:00
 MEETS: AUG 23-DEC 17

SKY & SOLAR SYST LAB ASTRO 125L 1 CREDIT
 Prereq: CONCURRENT OR PREVIOUS ENROLLMENT IN 120
 2522005 A M 8:00-10:00PM
 MEETS: AUG 23-DEC 17
 2522010 B T 8:00-10:00PM
 MEETS: AUG 23-DEC 17
 2522015 C W 8:00-10:00PM
 MEETS: AUG 23-DEC 17
 2522020 D R 8:00-10:00PM
 MEETS: AUG 23-DEC 17

ASTRONOMY & ASTROPHYSICS (CONTINUED)

STARS, GALAXIES & COSM ASTRO 150 3 CREDITS
 1952005 1 TR 11:00-11:50
 W 9:00-9:50
 MEETS: AUG 23-DEC 17

1952010 2 TR 11:00-11:50
 W 10:00-10:50
 MEETS: AUG 23-DEC 17

1952015 3 TR 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 23-DEC 17

1952020 4 TR 11:00-11:50
 W 12:10-1:00
 MEETS: AUG 23-DEC 17

1952025 5 TR 11:00-11:50
 W 1:10-2:00
 MEETS: AUG 23-DEC 17

1952030 6 TR 11:00-11:50
 W 2:10-3:00
 MEETS: AUG 23-DEC 17

1952035 7 TR 11:00-11:50
 W 3:10-4:00
 MEETS: AUG 23-DEC 17

1952040 8 TR 11:00-11:50
 R 8:00-8:50
 MEETS: AUG 23-DEC 17

1952045 9 TR 11:00-11:50
 R 9:00-9:50
 MEETS: AUG 23-DEC 17

1952050 10 TR 11:00-11:50
 R 10:00-10:50
 MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

ASTROPHYSICAL PROCESS ASTRO 405 3 CREDITS
 Prereq: 346 OR PERMISSION OF INSTRUCTOR
 8791005 MWF 3:10-4:00
 MEETS: AUG 23-DEC 17

UNDERGRAD RESEARCH ASTRO 450 1- 6 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

ASTROPHYSICAL PROCESS ASTRO 505 3 CREDITS
 Prereq: 346 OR INSTRUCTOR PERMISSION
 1961005 MWF 3:10-4:00
 MEETS: AUG 23-DEC 17

HI ENERGY ASTROPHYS ASTRO 582 3 CREDITS
 Prereq: 405 OR 505
 1944005 TR 2:10-3:30
 MEETS: AUG 23-DEC 17

EXTRAGALACTIC ASTRON ASTRO 586 3 CREDITS
 Prereq: 405 OR 505
 1969005 TR 2:10-3:30
 MEETS: AUG 23-DEC 17

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

ASTRONOMY & ASTROPHYSICS (CONTINUED)

ADVANCED SEMINAR ASTRO 650 1 CREDIT
 Satisfactory-Fail Only.
 1970005 F 4:10-5:00
 MEETS: AUG 23-DEC 17

ADV TOPIC ASTROPHYS ASTRO 660 1- 3 CREDITS
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2010
 1971005 A TR 2:10-3:30
 MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

INTERCOLLEGG 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 23-DEC 17

BIOCHEM, BIOPHYSICS & MOLECULAR BIO

INTRO BIOCHEMISTRY BBMB 101 1 CREDIT
 1996005 1 F 2:10-3:00
 MEETS: AUG 23-DEC 17

1996010 2 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Department permission required.

BIOCHEMICAL 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 23-DEC 17

BIOCHEM, BIOPHYSICS & MOLECULAR BIO (CONTINUED)

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 23-DEC 17

PRIN BIOCHEM & METAB BBMB 316X 3 CREDITS
Prereq: CHEM 231 OR 332; BIOL 212
9022005 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 XC ARRANGED BEITZ D
MEETS: AUG 23-DEC 17
Note: Section XC is off campus
Course delivery is CD
Delivery fee \$100.00
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, CHEM 210 OR 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 23-DEC 17
Note: Materials fee \$150.00
2004010 B W 1:10-2:00
TF 2:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$150.00

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 23-DEC 17

LAB MICR PHYSL,DVRS BBMB 440 3 CREDITS
Prereq: MICRO 302,302L, CHEM 332, BIOL 301L/313L
2090005 TR 1:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$100.00

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.
***** 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 210 OR 211; 332; 322; A PREVIOUS COURSE IN BIOCHEMISTRY IS STRONGLY RECOMMENDED
2010005 MTRF 1:10-2:00
MEETS: AUG 23-DEC 17

BIOCHEM, BIOPHYSICS & MOLECULAR BIO (CONTINUED)

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 24-SEPT 23

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 2-DEC 9

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 28-OCT 28

MOLECULAR BIOPHYS BBMB 551 3-4 CREDITS
Prereq: CHEM 322
Note: COURSE ONLY OFFERED FOR 4 CREDITS FALL 2010
2019005 A MWF 9:00-9:50
R 9:00-11:50
MEETS: AUG 23-DEC 17
2019010 B MWF 9:00-9:50
R 11:00-1:50
MEETS: AUG 23-DEC 17

STRUC GENOM INFRMTC BBMB 569 3 CREDITS
Prereq: BCB 567, GEN 411, STAT 430
7456005 TR 2:10-3:30
MEETS: AUG 23-DEC 17

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

MOLECULAR IMMUNOLGY BBMB 615 3 CREDITS
Prereq: 405 OR 502
2023005 MWF 3:10-4:00
MEETS: AUG 23-DEC 17

PROT CHEM-CHEM MTHD BBMB 652 1 CREDIT
Prereq: 404 OR 501
2030005 TR 9:30-10:20
MEETS: AUG 23-OCT 15

PROT CHEM-PHYS MTHD BBMB 653 1 CREDIT
Prereq: 404 OR 501
2031005 TR 9:30-10:20
MEETS: OCT 18-DEC 17

ADVANCED SEMINAR BBMB 681 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2034005 T 3:10-5:00
MEETS: AUG 23-DEC 17

DEPARTMENT SEMINAR BBMB 682 R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2035005 R 4:10-6:00PM
MEETS: AUG 23-DEC 17

RESEARCH SEMINAR BBMB 696 1 CREDIT
Satisfactory-Fail Only.
8831005 W 4:10-5:30
MEETS: AUG 23-DEC 17

SEMN MOLEC,C,DV BIO BBMB 698 1-2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2010
2037005 1 M 3:10-4:00
MEETS: AUG 23-DEC 17

RESEARCH BBMB 699 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

BIOENGINEERING

INTRO BIOENGINEER II BIOE 202 3 CREDITS
Prereq: 201
5297005 TR 9:30-10:45
MEETS: AUG 23-DEC 17

MOLEC, TISSU BIOMECH BIOE 352 3 CREDITS
Prereq: 201, E M 324, MAT E 272
4761005 TR 11:00-12:30
MEETS: AUG 23-DEC 17

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 23-DEC 17

BIOENGINEERING

(CONTINUED)

BIOSENSING BIOE 450 3 CREDITS
Prereq: 202
4773005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

BIOSENSING LAB BIOE 450L 1 CREDIT
Prereq: 202, CONCURRENT ENROLLMENT IN 450
4789005 MWF 3:10-5:00
MEETS: AUG 23-DEC 17

BIOINFORMATICS&COMPUTATIONAL BIOL-UG

BIOINFRMTC&CB ORIEN BC BIO 110 .5 CREDIT
Satisfactory-Fail Only.
5587005 1 W 12:10-1:00
MEETS: AUG 23-OCT 15

FUND BIOINFRMTC&CB I BC BIO 401 3 CREDITS
Prereq: 211, COM S 228
4621005 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17
8543010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
8548010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 23-DEC 17

PRO PRACTC RESEARCH BCB 565A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
1873005 T 11:00-11:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

STRUC GENOM INFRMTC BCB 569 3 CREDITS
Prereq: BCB 567, GEN 411, STAT 430
2105005 TR 2:10-3:30
MEETS: AUG 23-DEC 17

WKSHP BIOINFORMATCS BCB 593 1 CREDIT
7397005 T 4:10-5:00
R 12:40-1:40
MEETS: DATES TO BE ANN.
Note: Tuition Category: Workshop

CREATIVE COMPONENT BCB 599 VAR. CREDITS
1342005 ARRANGED
MEETS: AUG 23-DEC 17

FACULT SEM BIOINFRM BCB 691H 1 CREDIT
7825005 R 12:40-1:40
MEETS: AUG 23-DEC 17

GRAD RESEARCH ROTAT BCB 697 VAR. CREDITS
7827005 ARRANGED
MEETS: AUG 23-DEC 17

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

BIOLOGICAL SYSTEMS ENGINEERING

ENTREPRN&INTERN SEM BSE 201 1 CREDIT
Prereq: SOPH CLASSIF IN A E, AST, BSE OR I TEC
1676005 MW 4:10-5:00
MEETS: AUG 23-OCT 15

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 23-DEC 17
8473010 B TR 9:00-9:50
R 1:10-3:00
MEETS: AUG 23-DEC 17

BIORENEWABLE SYSTMS BSE 325 3 CREDITS
Prereq: ECON 101, CHEM 155 OR HIGHER, MATH 140
OR HIGHER
4227005 A TR 2:10-3:30
MEETS: AUG 23-DEC 17
4227010 B TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION B RESTRICTED TO AST MAJORS ONLY

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 23-DEC 17

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 23-DEC 17

AG ENGR DESIGN II BSE 416 2 CREDITS
Prereq: 415
Note: Available for nonmajor graduate credit
1853005 ARRANGED
MEETS: AUG 23-DEC 17

ENGR ANALY BIOL SYS BSE 480 3 CREDITS
Prereq: 216; MATH 266; BIOL 211 OR 212; M E 330
4864005 MW 10:00-10:50
F 10:00-11:50
MEETS: AUG 23-DEC 17

AG&BIOSYS ENGR TRVL BSE 496X 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2010
Meets international perspectives reqmt
4016005 BR ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.

BIOPROCES&BIOPRODCT BSE 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
8787005 1 ARRANGED
MEETS: AUG 23-DEC 17

ENGR ANALY BIOL SYS BSE 580 3 CREDITS
Prereq: 216; MATH 266; BIOL 211 OR 212; M E 330
4865005 MW 10:00-10:50
F 10:00-11:50
MEETS: AUG 23-DEC 17

BIOLOGICAL/PRE-MEDICAL ILLUSTRATION

SCI ILLUSTR 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 23-DEC 17

ILLUSTR AS COMMUNIC BPM I 327 3 CREDITS
Prereq: 326
1748005 TR 2:10-5:00
MEETS: AUG 23-DEC 17

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 2010.
RESTRICTED TO BPM I, PBPMI MAJORS.
7277005 TR 6:30-9:00PM
MEETS: AUG 23-DEC 17

BIOLOGICAL/PRE-MEDICAL ILLUSTRATION (CONTINUED)

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 REQUIRED 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
 2064005 1 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 2064010 2 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Course delivery is WWW
 Section info: <http://project.bio.iastate.edu>
 2064600 XW ARRANGED PLEASANTS J
 MEETS: AUG 23-DEC 17
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$150.00
 Section info: http://lasonline.iastate.edu/biol_101/

INTRO TO BIOLOGY BIOL 110 .5 CREDIT
 Satisfactory-Fail Only.
 2063005 1 R 2:10-3:00
 MEETS: AUG 23-OCT 15
 Note: SECTION 1 RESTRICTED TO BIOL, BIOLA MAJORS
 ENTERING ISU SUMMER 2010 OR FALL 2010
 2063010 2 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: SEC 2 RESTRICTED TO NEW BIOL, BIOLA TRANSFER
 STUDENTS
 Course delivery is WWW
 2063015 3 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: SECTION 3 RESTRICTED TO BIOL, BIOLA MAJORS
 ENTERING ISU SUMMER 2010 OR FALL 2010
 2063020 4 F 10:00-10:50
 MEETS: AUG 23-OCT 15
 Note: SECTION 4 RESTRICTED TO BIOL, BIOLA MAJORS
 ENTERING ISU SUMMER 2010 OR FALL 2010
 2063025 5 T 2:10-3:00
 MEETS: AUG 23-OCT 15
 Note: SECTION 5 RESTRICTED TO BIOL, BIOLA MAJORS
 ENTERING ISU SUMMER 2010 OR FALL 2010
 2063030 6 W 11:00-11:50
 MEETS: AUG 23-OCT 15
 Note: SECTION 6 RESTRICTED TO BIOL, BIOLA MAJORS
 ENTERING ISU SUMMER 2010 OR FALL 2010

HUMAN BIOLOGY BIOL 155 3 CREDITS
 Prereq: HS BIOLOGY & CHEMISTRY OR BIOL 101
 7079005 A TR 3:40-5:00
 MEETS: AUG 23-DEC 17
 7079010 B ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Course delivery is WWW

ENVIRONMNTL BIOLOGY BIOL 173 3 CREDITS
 2015005 1 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Course delivery is WWW
 Section info: <http://project.bio.iastate.edu>
 2015600 XW ARRANGED PLEASANTS J
 MEETS: AUG 23-DEC 17
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$150.00
 Section info: http://lasonline.iastate.edu/biol_173

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 23-DEC 17
 9468010 2 MWF 2:10-3:00
 MEETS: AUG 23-DEC 17
 9468015 3 TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC 3 RESTRICTED TO BIOL, BIOLA, GEN, GEN S,
 ENSCA, ENSCS MAJORS ONLY
 9468020 4 MWF 3:10-4:00
 MEETS: AUG 23-DEC 17
 9468025 5 TR 8:00-9:15
 MEETS: AUG 23-DEC 17
 9468030 6 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Course delivery is WWW
 Section info: <http://project.bio.iastate.edu>
 9468600 XW ARRANGED PLEASANTS J
 MEETS: AUG 23-DEC 17
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$150.00
 Section info: <http://project.bio.iastate.edu/>

BIOLOGY (CONTINUED)

PRIN BIOLOGY LAB I BIOL 211L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 211
 9470005 1 M 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470010 2 M 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470015 3 M 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470020 4 M 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470025 5 M 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: SECTION 5 RESTRICTED TO BIOL, BIOLA, GEN, GEN S,
 ENSCA, ENSCS
 Materials fee \$40.00
 9470030 6 M 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: SECTION 6 RESTRICTED TO BIOL, BIOLA, GEN, GEN S,
 ENSCA, ENSCS
 Materials fee \$40.00
 9470035 7 M 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470040 8 M 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470045 9 T 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SECTION 9 RESTRICTED TO BIOL, BIOLA, GEN, GEN S,
 ENSCA, ENSCS
 Materials fee \$40.00
 9470050 10 T 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SECTION 10 RESTRICTED TO BIOL, BIOLA, GEN, GEN S,
 ENSCA, ENSCS
 Materials fee \$40.00
 9470055 11 T 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470060 12 T 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470065 13 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: SECTION 13 RESTRICTED TO BIOL, BIOLA, GEN, GEN S,
 ENSCA, ENSCS
 Materials fee \$40.00
 9470070 14 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: SECTION 14 RESTRICTED TO BIOL, BIOLA, GEN, GEN S,
 ENSCA, ENSCS
 Materials fee \$40.00
 9470075 15 T 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470080 16 T 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470085 17 W 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470090 18 W 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470095 19 W 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470100 20 W 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470105 21 W 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: SECTION 21 RESTRICTED TO BIOL, BIOLA, GEN, GEN S,
 ENSCA, ENSCS
 Materials fee \$40.00
 9470110 22 W 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: SECTION 22 RESTRICTED TO BIOL, BIOLA, GEN, GEN S,
 ENSCA, ENSCS
 Materials fee \$40.00
 9470115 23 W 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470120 24 W 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470063 25 R 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SECTION 25 RESTRICTED TO BIOL, BIOLA, GEN, GEN S,
 ENSCA, ENSCS
 Materials fee \$40.00
 9470130 26 R 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SECTION 26 RESTRICTED TO BIOL, BIOLA, GEN, GEN S,
 ENSCA, ENSCS
 Materials fee \$40.00
 9470016 27 R 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470041 28 R 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00

BIOLOGY

(CONTINUED)

BIOLOGY

(CONTINUED)

PRIN BIOLOGY LAB I BIOL 211L 1 CREDIT
 9470031 29 R 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: SECTION 29 RESTRICTED TO BIOL, BIOLA, GEN, GEN S, ENSCA, ENSCS
 Materials fee \$40.00
 9470135 30 R 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: SECTION 30 RESTRICTED TO BIOL, BIOLA, GEN, GEN S, ENSCA, ENSCS
 Materials fee \$40.00
 9470140 31 R 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470145 32 R 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470150 33 F 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9470155 34 F 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00

PRIN OF BIOLOGY II BIOL 212 3 CREDITS
 Prereq: 211
 9469005 1 MWF 1:10-2:00
 MEETS: AUG 23-DEC 17
 9469010 2 TR 9:30-10:45
 MEETS: AUG 23-DEC 17

PRIN BIOLOGY LAB II BIOL 212L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 212
 9471005 1 T 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9471010 2 T 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9471015 3 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9471020 4 T 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9471025 5 W 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9471030 6 W 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9471035 7 W 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9471040 8 W 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9471045 9 R 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9471050 10 R 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9471055 11 R 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 9471060 12 R 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00

FUND HUMAN ANATOMY BIOL 255 3 CREDITS
 7205005 A MWF 8:00-8:50
 MEETS: AUG 23-DEC 17
 7205010 B ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Course delivery is WWW
 7205600 XW ARRANGED BASTAWROS H
 MEETS: AUG 23-DEC 17
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$150.00

FUND HUMAN ANAT LAB BIOL 255L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 255
 6342005 1 T 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342010 2 T 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342015 3 T 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342020 4 T 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342025 5 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342030 6 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342035 7 T 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00

FUND HUMAN ANAT LAB BIOL 255L 1 CREDIT
 6342040 8 T 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342045 9 W 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342050 10 W 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342055 11 W 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342060 12 W 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342065 13 W 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342070 14 W 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342075 15 R 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342080 16 R 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342085 17 R 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342090 18 W 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342095 19 R 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342100 20 R 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342105 21 W 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342110 22 R 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342115 23 R 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00
 6342120 24 R 6:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$40.00

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 23-DEC 17

ECOLOGY BIOL 312 4 CREDITS
 Prereq: 211L AND 212L
 2069005 1 TR 8:00-9:15
 M 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 2069010 2 TR 8:00-9:15
 M 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 2069015 3 TR 8:00-9:15
 T 9:25-12:15
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 2069020 4 TR 8:00-9:15
 T 12:15-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 2069025 5 TR 8:00-9:15
 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 2069030 6 TR 8:00-9:15
 W 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 2069040 7 TR 8:00-9:15
 W 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 2069045 8 TR 8:00-9:15
 R 9:25-12:15
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 2069050 9 TR 8:00-9:15
 R 12:15-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00
 2069055 10 TR 8:00-9:15
 R 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$55.00

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/BIOL 313 AND 313L, GEN/AGRON 320
9472005 1 MWF 8:00-8:50
MEETS: AUG 23-DEC 17

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/BIOL 313 AND 313L, GEN/AGRON 320
9473005 1 MW 9:00-10:20
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9473010 2 MW 10:30-11:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9473015 3 MW 1:10-2:30
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9473020 4 MW 2:40-4:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9473025 5 MW 5:10-6:30PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9473030 6 MW 6:30-7:50PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9473035 7 TR 9:00-10:20
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9473040 8 TR 10:30-11:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9473045 9 TR 1:10-2:30
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9473050 10 TR 2:40-4:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9473055 11 TR 5:10-6:30PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9473060 12 TR 6:40-8:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00

PRIN MOLEC CELL BIO BIOL 314 3 CREDITS
Prereq: 313
9474005 1 TR 11:00-12:15
MEETS: AUG 23-DEC 17

BIOLOGICAL EVOLUTN BIOL 315 3 CREDITS
Prereq: 313
5604005 1 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

CELL PHYSL HUMN DIS BIOL 328 3 CREDITS
Prereq: 212
8936005 TR 9:30-10:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

PRIN ANIM PHYSIOLGY 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 23-DEC 17
Note: Materials fee \$50.00
7095010 2 MWF 11:00-11:50
W 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$50.00
7095015 3 MWF 11:00-11:50
W 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$50.00

ECO&EVOL ANIM PHYSL BIOL 336 3 CREDITS
Prereq: 211,212
8850005 TR 11:00-12:15
MEETS: AUG 23-DEC 17

BIOLOGY

(CONTINUED)

ANIMAL BEHAVIOR BIOL 354 3 CREDITS
Prereq: 212
7087005 1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

LAB IN ANIML BEHAVR BIOL 354L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN BIOL 354
5676005 1 T 1:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$40.00
5676010 2 R 9:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$40.00

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
TR 12:10-2:00
MEETS: AUG 23-DEC 17
2079015 2 TR 11:00-11:50
TR 3:10-5:00
MEETS: AUG 23-DEC 17

BIOLOGY OF INVERTEB BIOL 364 3- 4 CREDITS
Prereq: 212
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2010
7097005 A MWF 9:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$45.00

VERTEBRATE BIOLOGY BIOL 365 4 CREDITS
Prereq: 212, 212L
1537005 1 MWF 9:00-9:50
T 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$15.00
1537010 2 MWF 9:00-9:50
T 12:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$15.00
1537015 3 MWF 9:00-9:50
T 3:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$15.00
1537020 4 MWF 9:00-9:50
W 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$15.00
1537025 5 MWF 9:00-9:50
W 1:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$15.00
1537030 6 MWF 9:00-9:50
W 3:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$15.00
1537035 7 MWF 9:00-9:50
R 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$15.00

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 23-DEC 17
Note: Materials fee \$25.00
1541010 2 MW 12:10-1:00
W 9:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$25.00

INTRO ENVIRNMTL SYS BIOL 381 3 CREDITS
Prereq: BIOL 211 OR MICRO 201, CHEM 164, 165, 167, 178 OR 201
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
M 2:10-4:00
MEETS: AUG 23-DEC 17
1093010 1B MW 1:10-2:00
M 2:10-4:00
MEETS: AUG 23-DEC 17
1093015 2A MW 1:10-2:00
M 4:10-6:00PM
MEETS: AUG 23-DEC 17
1093020 2B MW 1:10-2:00
M 4:10-6:00PM
MEETS: AUG 23-DEC 17
1093025 3A MW 1:10-2:00
W 2:10-4:00
MEETS: AUG 23-DEC 17
1093030 3B MW 1:10-2:00
W 2:10-4:00
MEETS: AUG 23-DEC 17
1093035 4A MW 1:10-2:00
W 4:10-6:00PM
MEETS: AUG 23-DEC 17
1093040 4B MW 1:10-2:00
W 4:10-6:00PM
MEETS: AUG 23-DEC 17

BIOLOGY

(CONTINUED)

NEUROBIOLOGY BIOL 436 3- 4 CREDITS
Prereq: BIOL 335 OR PSYCH 310; RECOMMEND PHYSICS;
PERMISSION OF INSTRUCTOR TO ENROLL IN LAB
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2010
Available for nonmajor graduate credit
7107005 A TR 11:00-12:30
MEETS: AUG 23-DEC 17

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 23-DEC 17
8544010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 23-DEC 17

PLANT ANATOMY BIOL 454 4 CREDITS
Prereq: BIOL 212L; 366 RECOMMENDED
Note: Available for nonmajor graduate credit
2094005 MWF 11:00-11:50
W 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$25.00

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 23-DEC 17
Note: Materials fee \$35.00

HERPETOLOGY BIOL 457 3 CREDITS
Prereq: A ECL 365 OR BIOL 351
2128005 1 MW 11:00-11:50
T 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$30.00

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 23-DEC 17

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 23-DEC 17
Note: Materials, field trips &/or travel fee \$65.00
1741010 2 T 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$65.00

ID AQUATIC ORGANSMS BIOL 488 1 CREDIT
Note: Available for nonmajor graduate credit
4644005 1 ARRANGED
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW

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
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 23-DEC 17
Note: Department permission required.

BIOMEDICAL SCIENCES

PRIN OF MORPHOLGY I B M S 330 5 CREDITS
Prereq: FIRST-YEAR CLASSIFICATION IN V MED
7450005 M 2:10-3:00
TR 1:10-2:00
M 3:10-5:00
TR 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$100.00

BIOMEDICAL SCIENC I B M S 333 6 CREDITS
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
1927005 1 MTR 8:00-8:50
W 9:00-9:50
F 10:00-10:50
T 9:00-12:00
MEETS: AUG 23-DEC 17
1927010 2 MTR 8:00-8:50
W 9:00-9:50
F 10:00-10:50
R 9:00-12:00
MEETS: AUG 23-DEC 17

MOL &CELL BASIS DIS B M S 335X 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
9176005 M 9:00-9:50
W 3:10-4:00
MEETS: AUG 23-OCT 15

VETERINRY NUTRITION B M S 336X 2 CREDITS
9177005 WF 1:10-2:00
MEETS: AUG 23-DEC 17

CLINICL FOUNDATNS I B M S 339 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
8112005 1 F 11:00-11:50
T 9:00-10:50
MEETS: AUG 23-DEC 17
8112010 2 F 11:00-11:50
R 9:00-10:50
MEETS: AUG 23-DEC 17

CASE STUDY I B M S 345 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
6018005 W 10:00-11:50
MEETS: AUG 23-DEC 17

PHARMACOL&THERAPEUT B M S 443 3 CREDITS
Prereq: 354
3521005 MTF 11:00-11:50
MEETS: AUG 23-DEC 17

INDEPENDENT STUDY B M S 490 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** 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 23-DEC 17

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 23-DEC 17

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 24-SEPT 23

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 2-DEC 9

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 28-OCT 28

BIOMEDICAL SCIENCES (CONTINUED)

PHARMACOL&THERAPEUT B M S 543 3 CREDITS
Prereq: 554
3523005 MTF 11:00-11:50
MEETS: AUG 23-DEC 17

ADV VERTB PHYSIOL I B M S 549 3 CREDITS
Prereq: BIOL 335, CREDIT OR ENROLLMENT IN
BBMB 420 OR 404
7194005 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

BIORENEWABLE RESOURCES & TECHNOLOGY (CONTINUED)

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 23-DEC 17

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 23-DEC 17

PRODUC&USE BIOFUELS BRT 545X 3 CREDITS
Prereq: 501 OR ONE COURSE IN ORGANIC CHEMISTRY
9013005 TR 9:30-10:50
MEETS: AUG 23-DEC 17

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

INT'L PERSP BIORNEW BRT 592X 2 CREDITS
Prereq: PERMISSION OF STUDENT'S MAJOR PROFESSOR
AND SELECTION BY PROGRAM COORDINATING COMMITTEE
Note: Available for nonmajor graduate credit
9149005 ARRANGED
MEETS: AUG 23-DEC 17

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 W 9:00-9:50
MEETS: AUG 23-OCT 15

6144010 2 W 8:00-8:50
MEETS: AUG 23-OCT 15

6144015 3 W 10:00-10:50
MEETS: AUG 23-OCT 15

6144020 4 F 9:00-9:50
MEETS: AUG 23-OCT 15

6144025 5 R 8:00-8:50
MEETS: AUG 23-OCT 15

6144030 6 F 10:00-10:50
MEETS: AUG 23-OCT 15

6144035 7 F 8:00-8:50
MEETS: AUG 23-OCT 15

6144060 8 W 11:00-11:50
MEETS: AUG 23-OCT 15
Note: SECTION 8 RESTRICTED TO TRANSFER STUDENTS ONLY

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 11:00-11:50
MEETS: AUG 23-DEC 17

6245010 B T 8:00-8:50
MEETS: AUG 23-DEC 17
Note: SECTION B FOR HONORS PROGRAM STUDENTS ONLY

6245015 C M 9:00-9:50
MEETS: AUG 23-DEC 17

CMPTR COMPTNC BUSNS BUSAD 150 R CREDIT
Note: COURSE RESTRICTED TO BUSINESS COLLEGE MAJORS ONLY
Satisfactory-Fail Only.
8808005 ARRANGED
MEETS: AUG 23-DEC 17

INTRO BUS CAREERS BUSAD 201 .5 CREDIT
Prereq: 101
Note: College permission required to add during
1st week. Go to 1200 Gerdin.
Satisfactory-Fail Only.
2705005 1 T 3:40-4:30
MEETS: AUG 23-OCT 15

2705010 2 R 3:40-4:30
MEETS: AUG 23-OCT 15

2705015 3 W 1:10-2:00
MEETS: AUG 23-OCT 15

2705020 4 F 1:10-2:00
MEETS: AUG 23-OCT 15

2705025 5 T 2:10-3:00
MEETS: AUG 23-OCT 15

2705030 6 R 2:10-3:00
MEETS: AUG 23-OCT 15

BUSINESS ADMINISTRATION (CONTINUED)

INTRO TO BUSINESS BUSAD 250 3 CREDITS
Prereq: 101; 150 OR COM S 103
8807005 1 TR 9:30-10:50
MEETS: AUG 23-DEC 17
8807010 2 TR 8:00-9:20
MEETS: AUG 23-DEC 17
8807015 3 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
6723010 RD ARRANGED
MEETS: AUG 23-DEC 17
6723005 TC ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17

PRO EMPLOYMENT PREP BUSAD 301 .5 CREDIT
Prereq: 201
Note: COURSE NOT OPEN TO GRADUATE STUDENTS
College permission required to add during
1st week. Go to 1200 Gerdin.
Satisfactory-Fail Only.
5618005 1 T 3:40-4:30
MEETS: OCT 18-DEC 17
5618010 2 R 3:40-4:30
MEETS: OCT 18-DEC 17
5618015 3 W 1:10-2:00
MEETS: OCT 18-DEC 17
5618020 4 F 1:10-2:00
MEETS: OCT 18-DEC 17
5618025 5 T 2:10-3:00
MEETS: OCT 18-DEC 17
5618030 6 R 2:10-3:00
MEETS: OCT 18-DEC 17

BIORENEWABLE SYSTEMS BUSAD 325 3 CREDITS
Prereq: ECON 101, CHEM 155 OR HIGHER, MATH 140
OR HIGHER
4890005 A TR 2:10-3:30
MEETS: AUG 23-DEC 17
4890010 B TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION B RESTRICTED TO AST MAJORS ONLY

COOPERATIVE EDUC BUSAD 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT
Satisfactory-Fail Only.
6147005 A ARRANGED
MEETS: AUG 23-DEC 17
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 23-DEC 17

IND STDY ENTREPRENR BUSAD 490E 1- 3 CREDITS
Note: Instructor permission required.
3635005 ARRANGED
MEETS: AUG 23-DEC 17

INDEPENDENT STUDY BUSAD 490G 1- 3 CREDITS
Note: Instructor permission required.
3634005 ARRANGED
MEETS: AUG 23-DEC 17

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

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 23-DEC 17
6722010 RD ARRANGED
MEETS: AUG 23-DEC 17
6722020 TC ARRANGED
MEETS: AUG 23-DEC 17

BUSINESS ADMINISTRATION (CONTINUED)

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 23-DEC 17
7512005 RD ARRANGED
MEETS: AUG 23-DEC 17
7512015 TC ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: SECTION DK RESTRICTED TO BUSINESS COLLEGE
GRADUATE STUDENTS
7533005 FD ARRANGED
MEETS: AUG 23-DEC 17
Note: SEC FD OFFERED FOR 1 CREDIT
Department permission required.
7533010 MP ARRANGED
MEETS: AUG 23-DEC 17
Note: Department permission required.

MBA PRO SKILLS DEVE BUSAD 592 R CREDIT
Prereq: ADMISSION TO FULL-TIME MBA PROGRAM
Satisfactory-Fail Only.
7958005 R T 9:30-10:45
MEETS: AUG 23-DEC 17

COOPERATIVE EDUCATN BUSAD 598 R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
7906005 ARRANGED
MEETS: AUG 23-DEC 17

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 LOGIST&SCM BUSAD 599H 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

CREAT COMP OPER&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
MEETS: AUG 23-DEC 17
3630010 B R 2:10-3:00
MEETS: AUG 23-DEC 17

MATRL &ENERGY BALNC CH E 210 3 CREDITS
Prereq: CHEM 178, MATH 166
2429005 A MWF 10:00-10:50
MEETS: AUG 23-DEC 17
2429010 B MWF 1:10-2:00
MEETS: AUG 23-DEC 17

CHEMICAL ENGINEERING (CONTINUED)

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 23-DEC 17

COMPUT MTHDS CHEM E CH E 310 3 CREDITS
Prereq: 210 AND ENGR 160
Note: Available for nonmajor graduate credit
2104005 A TR 8:00-9:15
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: Materials fee \$65.00
5699010 B TR 12:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$65.00

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 8:00-8:50
MEETS: AUG 23-DEC 17

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 23-DEC 17
2436010 B MWF 2:10-3:00
MEETS: AUG 23-DEC 17

SEPARATIONS CH E 358 3 CREDITS
Prereq: 310, 357
Note: Available for nonmajor graduate credit
2437005 A MWF 1:10-2:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
2438010 B MWF 9:00-9:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

F STDY ORIEN IN EUR CH E 391B 2 CREDITS
Note: Meets international perspectives reqmt
Instructor permission required 1st week.
Satisfactory-Fail Only.
7162005 ARRANGED
MEETS: AUG 23-DEC 17

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

PROCESS CONTROL CH E 421 3 CREDITS
Prereq: CREDIT OR ENROLLMNT IN 358, 382, MATH 267
Note: Available for nonmajor graduate credit
2447005 A MWF 12:10-1:00
MEETS: AUG 23-DEC 17

CHEMICAL ENGR LAB II CH E 426 2 CREDITS
Prereq: 325, 358, 382
Note: COURSE RESTRICTED TO CH E SENIORS GRADUATING F'10
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 23-DEC 17
Note: Materials fee \$70.00
2448010 B R 2:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$70.00

CHEMICAL ENGINEERING (CONTINUED)

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 23-DEC 17

INDEPENDENT STUDY CH E 490 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS CH E 490H 1- 6 CREDITS
Prereq: MEMBERSHIP IN THE HONORS PROGRAM
Note: COURSE 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

UNDERGRAD RESEARCH CH E 499 3 CREDITS
Prereq: PERMISSION OF DEPARTMENT
Note: NO MORE THAN 6 CREDITS OF CH E 499 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

ANALYT&NUMERC METHD CH E 545 3 CREDITS
Prereq: 358, MATH 267
2463005 A MWF 10:00-10:50
MEETS: AUG 23-DEC 17

TRANSPORT PHENOMENA CH E 554 4 CREDITS
Prereq: 357, 381, MATH 267, CR OR ENR IN CH E 545
8238005 MTWF 9:00-9:50
MEETS: AUG 23-DEC 17

TURBULENCE CH E 572 3 CREDITS
Prereq: AER E 543 OR M E 538
7997005 TR 9:30-10:50
MEETS: AUG 23-DEC 17

ADV THERMODYNAMICS CH E 583 3 CREDITS
Prereq: 381
2467005 A TR 2:10-3:30
MEETS: AUG 23-DEC 17

SPECIAL TOPICS CH E 590 2- 6 CREDITS
2470005 DR ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTION DR OFFERED FOR 3 CREDITS

CREATIVE COMPONENT CH E 599 VAR. CREDITS
2478005 A ARRANGED
MEETS: AUG 23-DEC 17

SEMINAR CH E 601 R CREDIT
Satisfactory-Fail Only.
2479005 A R 11:00-11:50
MEETS: AUG 23-DEC 17

PRIN&AP MOLEC SIMUL CH E 642 3 CREDITS
Prereq: 545
8061005 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

ADV TOP BIOLOG ENGR CH E 690F VAR. CREDITS
2164005 IS ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTION IS OFFERED FOR 2-3 CREDITS

ADV TOP MATRLS&BIOM CH E 690G VAR. CREDITS
2166005 EC ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTION EC OFFERED FOR 3 CREDITS.
TOPIC: RESEARCH PAPER AUTHORSHIP.

ENGINEER INTERNSHIP CH E 697 R CREDIT
Prereq: PERMISSION OF MAJOR PROF, GRAD CLASSIF
2116005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Department permission required.

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 23-DEC 17
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 23-DEC 17
Section info: <http://avogadro.chem.iastate.edu/chem50/>
Syllabus: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

CHEMISTRY

(CONTINUED)

COLLEGE CHEM PREP CHEM 50 0 CREDITS
 4523015 3 TR 10:00-10:50
 W 11:00-11:50
 MEETS: AUG 23-DEC 17
 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 1:10-2:00
 MEETS: AUG 23-DEC 17
 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 12:10-1:00
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 18-DEC 17
 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 155 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 165, CHEM 167, CHEM 177, CHEM 201. TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED.
 Department permission required 1st week.
 Night exams scheduled. For dates go to <http://www.iastate.edu/~registrar/exams/nitexam.html>.

2489015 1 MWF 8:00-8:50
 W 9:00-9:50
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 Section info: <http://avogadro.chem.iastate.edu/chem163/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489055 9 MWF 8:00-8:50
 W 3:10-4:00
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17

CHEMISTRY

(CONTINUED)

COLLEGE CHEMISTRY I CHEM 163 4 CREDITS
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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
 Department permission required 1st week.

2490005 1 M 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490015 3 M 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490025 5 T 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490030 6 T 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490035 7 T 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490040 8 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490045 9 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17

CHEMISTRY

(CONTINUED)

GENERAL CHEM LAB I CHEM 163L 1 CREDIT
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490050 10 W 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490055 11 W 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490060 12 W 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490065 13 W 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490090 18 R 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 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 THE HIGH SCHOOL EQUIV AND ONE YEAR OF TRADITIONAL COLLEGE PREP 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 165, CHEM 167, CHEM 177, CHEM 201. TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED. Night exams scheduled. For dates go to <http://www.iastate.edu/~registrar/exams/nitexam.html>.

2493005 1 MWF 12:10-1:00
 T 8:00-8:50
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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
 2493045 5 MWF 12:10-1:00
 T 9:00-9:50
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493055 7 MWF 12:10-1:00
 T 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC 7 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 9:00-9:50
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 10:00-10:50
 MEETS: AUG 23-DEC 17
 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
 2493130 22 MWF 2:10-3:00
 T 10:00-10:50
 MEETS: AUG 23-DEC 17
 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 11:00-11:50
 MEETS: AUG 23-DEC 17
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493140 24 MWF 2:10-3:00
 T 12:10-1:00
 MEETS: AUG 23-DEC 17
 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 1:10-2:00
 MEETS: AUG 23-DEC 17
 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 2:10-3:00
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 3:10-4:00
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 4:10-5:00
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 5:10-6:00PM
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

ENGNR GEN CHEM LAB CHEM 167L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 167 OR 165
 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 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

CHEMISTRY

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ENGNR GEN CHEM LAB CHEM 167L 1 CREDIT
 2494015 3 T 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494025 5 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 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 AND CHEM 50, 155 OR 1 YR H.S. CHEM AND CR OR ENROLLMENT IN 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 165, CHEM 167, CHEM 177, CHEM 201. TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED.
 Department permission required 1st week.
 Night exams scheduled. For dates go to <http://www.iastate.edu/~registrar/exams/nitexam.html>.

2495015 1 MWF 9:00-9:50
 R 8:00-8:50
 MEETS: AUG 23-DEC 17
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495020 2 MWF 9:00-9:50
 R 9:00-9:50
 MEETS: AUG 23-DEC 17
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495025 3 MWF 9:00-9:50
 R 10:00-10:50
 MEETS: AUG 23-DEC 17
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495030 4 MWF 9:00-9:50
 R 11:00-11:50
 MEETS: AUG 23-DEC 17
 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>

2495165 35 MWF 1:10-2:00
 R 12:10-1:00
 MEETS: AUG 23-DEC 17
 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 1:10-2:00
 MEETS: AUG 23-DEC 17
 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 1:10-2:00
 MEETS: AUG 23-DEC 17
 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 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: SEC 38 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
 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 2:10-3:00
 MEETS: AUG 23-DEC 17
 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 3:10-4:00
 MEETS: AUG 23-DEC 17
 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 4:10-5:00
 MEETS: AUG 23-DEC 17
 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 5:10-6:00PM
 MEETS: AUG 23-DEC 17
 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.
 Department permission required 1st week.

2496005 1 M 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SEC 1 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
 Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496025 5 M 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

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LAB GENERAL CHEM I CHEM 177L 1 CREDIT
 2496030 6 M 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496045 9 M 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496050 10 M 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496055 11 M 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496060 12 M 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496065 13 T 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496070 14 T 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496075 15 T 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496080 16 T 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496076 17 T 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496016 18 T 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496048 19 T 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496058 20 T 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 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
 2496046 21 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: SEC 21 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
 Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496085 22 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496017 23 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496061 24 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496090 25 W 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496095 26 W 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496100 27 W 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496105 28 W 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496110 29 W 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496115 30 W 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496120 31 W 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496125 32 W 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496130 33 W 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496135 34 W 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496140 35 W 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 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
 /syllabus.html
 2496145 36 W 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496150 37 R 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496155 38 R 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496160 39 R 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496165 40 R 9:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496170 41 R 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496175 42 R 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496180 43 R 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496185 44 R 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496190 45 R 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496195 46 R 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 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 23-DEC 17
 Note: Materials fee \$33.00
 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 CREDIT FOR EITHER CHEM 164 (AND 164L) OR 178 (AND 178L), BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

2499005 1 TR 9:00-9:50
F 8:00-8:50
MEETS: AUG 23-DEC 17
Section info: <http://avogadro.chem.iastate.edu/chem178/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178/syllabus.html>

2499010 2 TR 9:00-9:50
F 9:00-9:50
MEETS: AUG 23-DEC 17
Section info: <http://avogadro.chem.iastate.edu/chem178/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178/syllabus.html>

2499015 3 TR 9:00-9:50
F 9:00-9:50
MEETS: AUG 23-DEC 17
Section info: <http://avogadro.chem.iastate.edu/chem178/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178/syllabus.html>

2499016 4 TR 9:00-9:50
F 10:00-10:50
MEETS: AUG 23-DEC 17
Section info: <http://avogadro.chem.iastate.edu/chem178/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178/syllabus.html>

2499017 5 TR 9:00-9:50
F 10:00-10:50
MEETS: AUG 23-DEC 17
Section info: <http://avogadro.chem.iastate.edu/chem178/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178/syllabus.html>

2499013 6 TR 9:00-9:50
F 11:00-11:50
MEETS: AUG 23-DEC 17
Section info: <http://avogadro.chem.iastate.edu/chem178/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178/syllabus.html>

2499020 7 TR 9:00-9:50
F 11:00-11:50
MEETS: AUG 23-DEC 17
Section info: <http://avogadro.chem.iastate.edu/chem178/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178/syllabus.html>

2499025 8 TR 9:00-9:50
F 12:10-1:00
MEETS: AUG 23-DEC 17
Section info: <http://avogadro.chem.iastate.edu/chem178/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178/syllabus.html>

2499030 9 TR 9:00-9:50
F 12:10-1:00
MEETS: AUG 23-DEC 17
Section info: <http://avogadro.chem.iastate.edu/chem178/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178/syllabus.html>

2499035 10 TR 9:00-9:50
F 8:00-8:50
MEETS: AUG 23-DEC 17
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.
Note: CREDIT FOR EITHER CHEM 164L OR CHEM 178L, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

2500005 1 M 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$33.00
Section info: <http://avogadro.chem.iastate.edu/chem178l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>

2500010 2 T 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$33.00
Section info: <http://avogadro.chem.iastate.edu/chem178l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>

2500015 3 T 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$33.00
Section info: <http://avogadro.chem.iastate.edu/chem178l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>

2500020 4 W 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$33.00
Section info: <http://avogadro.chem.iastate.edu/chem178l/>

CHEMISTRY

(CONTINUED)

LAB GENERAL CHEMIST CHEM 178L 1 CREDIT
/chem178l/
Syllabus: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>

2500025 5 W 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$33.00
Section info: <http://avogadro.chem.iastate.edu/chem178l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>

2500030 6 R 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$33.00
Section info: <http://avogadro.chem.iastate.edu/chem178l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>

2500035 7 R 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$33.00
Section info: <http://avogadro.chem.iastate.edu/chem178l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>

2500040 8 M 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$33.00
Section info: <http://avogadro.chem.iastate.edu/chem178l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>

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 165, CHEM 167, CHEM 177, CHEM 201.

2353005 1 MWRF 1:10-2:00
T 1:10-2:00
MEETS: AUG 23-DEC 17
Note: SECTION 1: MUST ALSO ENROLL IN SECTION 1 OF CHEM 201L
Section info: <http://avogadro.chem.iastate.edu/chem201/>
Syllabus: <http://avogadro.chem.iastate.edu/chem201/syllabus.html>

2353010 2 MWRF 1:10-2:00
T 1:10-2:00
MEETS: AUG 23-DEC 17
Note: SECTION 2: MUST ALSO ENROLL IN SECTION 2 OF CHEM 201L
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 9:00-9:50
M 10:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION 1: MUST ALSO ENROLL IN SECTION 1 OF CHEM 201
Materials fee \$40.00
Section info: <http://avogadro.chem.iastate.edu/chem201l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem201l/syllabus.html>

7733010 2 W 9:00-9:50
W 10:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION 2: MUST ALSO ENROLL IN SECTION 2 OF CHEM 201
Materials fee \$40.00
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: 164 AND 164L, CREDIT OR ENROLLMENT IN 178, OR 201 AND 201L; AND CONCURRENT ENROLLMENT IN 211L

2503005 1 MW 11:00-11:50
MEETS: AUG 23-DEC 17
Section info: <http://avogadro.chem.iastate.edu/chem211/>
Syllabus: <http://avogadro.chem.iastate.edu/chem211/syllabus.html>

CHEMISTRY

(CONTINUED)

QNT&ENVIR ANALY LAB CHEM 211L 2 CREDITS
Prereq: 164, 164L, CREDIT OR ENROLLMENT IN 178,
OR 201 AND 177N; CONCURRENT ENROLLMENT IN 211L
3678005 1 MW 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$40.00
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 23-DEC 17
Note: Materials fee \$40.00
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 23-DEC 17
Note: Materials fee \$40.00
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 9:00-9:50
MEETS: AUG 23-DEC 17
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.iastate.edu/~registrar/exams/nitexam.html>.
7900005 1 M 3:10-4:00
M 4:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$40.00
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 23-DEC 17
Note: Materials fee \$40.00
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 23-DEC 17
Note: Materials fee \$40.00
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 23-DEC 17
Note: Materials fee \$40.00
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 23-DEC 17
Note: Materials fee \$40.00
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 23-DEC 17
Note: Materials fee \$40.00
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 23-DEC 17
Section info: <http://avogadro.chem.iastate.edu/chem316/>
Syllabus: <http://avogadro.chem.iastate.edu/chem316/syllabus.html>

INSTRUMN 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 23-DEC 17
Note: Materials fee \$48.00
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 23-DEC 17
Note: Materials fee \$48.00
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 23-DEC 17
Note: Materials fee \$48.00
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 23-DEC 17
Section info: <http://avogadro.chem.iastate.edu/chem324/>
Syllabus: <http://avogadro.chem.iastate.edu/chem324/syllabus.html>

CHEMICL 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 23-DEC 17
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.iastate.edu/~registrar/exams/nitexam.html>.
2516005 1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
2516010 2 TR 2:10-3:30
MEETS: AUG 23-DEC 17

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.iastate.edu/~registrar/exams/nitexam.html>.
5270005 1 M 9:00-9:50
M 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$48.00
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 23-DEC 17
Note: Materials fee \$48.00
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 23-DEC 17
Note: Materials fee \$48.00
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>

5270020 4 T 9:00-9:50
T 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$48.00

CHEMISTRY

(CONTINUED)

LAB ORGANIC CHEM I CHEM 331L 1 CREDIT
 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 23-DEC 17
 Note: Materials fee \$48.00
 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 23-DEC 17
 Note: Materials fee \$48.00
 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 23-DEC 17
 Note: Materials fee \$48.00
 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 23-DEC 17
 Note: Materials fee \$48.00
 Section info: <http://avogadro.chem.iastate.edu/chem331l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>

5270045 9 W 6:10-7:00PM
 W 7:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$48.00
 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 23-DEC 17
 Note: Materials fee \$48.00
 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 23-DEC 17
 Note: Materials fee \$48.00
 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: 331L, ENROLLMNT IN 332L HIGHLY RECOMMENDED
 Note: Available for nonmajor graduate credit

2517005 1 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17

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.iastate.edu/~registrar/exams/nitexam.html>.

5272005 1 T 3:10-4:00
 T 4:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$48.00
 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 23-DEC 17
 Note: Materials fee \$48.00
 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 23-DEC 17
 Note: Materials fee \$48.00
 Section info: <http://avogadro.chem.iastate.edu/chem332l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem332l/syllabus.html>

CHEMISTRY

(CONTINUED)

LAB ORGANIC CHEM 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 23-DEC 17
 Note: Materials fee \$48.00
 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 T 3:10-7:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$48.00
 Section info: <http://avogadro.chem.iastate.edu/chem401l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem401l/syllabus.html>

2524010 2 R 3:10-7:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$48.00
 Section info: <http://avogadro.chem.iastate.edu/chem401l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem401l/syllabus.html>

2524015 3 F 1:10-5:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$48.00
 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 23-DEC 17
 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 23-DEC 17

COOPERATIVE EDUCATN CHEM 498 R CREDIT
 Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; SENIOR CLASSIFICATION

4841005 ARRANGED
 MEETS: AUG 23-DEC 17

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 T 3:10-7:00PM
 MEETS: AUG 23-DEC 17

2530010 2 R 3:10-7:00PM
 MEETS: AUG 23-DEC 17

ADV INORGANIC CHEM CHEM 502 3 CREDITS
 Prereq: 301; 331 RECOMMENDED

8155005 1 TR 9:30-10:50
 MEETS: AUG 23-DEC 17

ADV QUANT ANALYSIS CHEM 511 3 CREDITS
 Prereq: 316 AND 316L

2536005 MWF 8:00-8:50
 MEETS: AUG 23-DEC 17

CHEMISTRY (CONTINUED)

ANALYTIC SEPARATION CHEM 516 3 CREDITS
Prereq: 316, 316L, 324, 322L
2539005 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

ORGANIC SYNTHESI II CHEM 532 2 CREDITS
Prereq: 531
9501005 MF 9:00-9:50
MEETS: AUG 23-DEC 17

PHYS ORGANIC CHEM I CHEM 537 3 CREDITS
Prereq: 332
2542005 A MW 1:30-3:00
MEETS: AUG 23-DEC 17

RSRCH&PRSNT FORENSC CHEM 542 1 CREDIT
5259005 ARRANGED
MEETS: AUG 23-DEC 17

FUND QUANTM MECHANC CHEM 561 4 CREDITS
Prereq: 324
2548005 MW 10:00-11:50
MEETS: AUG 23-DEC 17

SPECTRO ID ORG CMPD CHEM 572 3 CREDITS
Prereq: 332
2555005 TR 2:10-3:00
S 10:00-11:50
MEETS: AUG 23-DEC 17

SURFACE CHEMISTRY CHEM 576 3 CREDITS
Prereq: 324
2559005 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

KINETICS &MECHANSMS CHEM 578 2 CREDITS
Prereq: 324
2561005 TR 1:10-2:00
MEETS: AUG 23-DEC 17

INTRO TO CHEM RSRCH CHEM 579 R CREDIT
8083005 TR 8:00-8:50
F 12:10-1:00
MEETS: AUG 23-DEC 17

CHEMICAL GROUP THRY CHEM 583 1 CREDIT
Prereq: 324
5657005 A TR 11:00-11:50
MEETS: AUG 23-OCT 15

NONTHESIS RESEARCH CHEM 599 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR CONCERNED
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINR INORGN CHEM CHEM 600 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2563005 W 4:10-5:30
MEETS: AUG 23-DEC 17

SEMINR ANALYTIC CHEM CHEM 611 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2565005 F 2:30-4:00
MEETS: AUG 23-DEC 17

SEMINR ORGANIC CHEM CHEM 631 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2566005 F 1:10-2:30
MEETS: AUG 23-DEC 17

SELECT TOP ORG CHEM CHEM 632 1- 2 CREDITS
Prereq: 537
2567005 A T 4:30-5:30
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2010
MEETS: AUG 23-DEC 17

SEMINR PHYSICAL CHEM CHEM 660 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2568005 F 4:10-5:30
MEETS: AUG 23-DEC 17

RESEARCH CHEM 699 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

CHINESE (CONTINUED)

INTMD MAND CHINES I CHIN 201 5 CREDITS
Prereq: 102
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
7767005 1 MTWRF 9:00-9:50
Meets international perspectives reqmt
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

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 23-DEC 17
Note: Materials and equipment use fee \$25.00

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 23-DEC 17
Note: Materials and equipment use fee \$25.00

READ CHINESE TEXTS CHIN 403X 3 CREDITS
Prereq: 6 CREDITS OF CHINESE AT THE 300 LEVEL
OR PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit
9066005 MW 7:00-8:30PM
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

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 23-DEC 17
2904010 2 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17
7242010 2 MF 2:10-3:00
W 12:10-3:00
MEETS: AUG 23-DEC 17
7242015 3 MF 2:10-3:00
T 8:00-10:50
MEETS: AUG 23-DEC 17
7242020 4 MF 2:10-3:00
R 3:10-6:00PM
MEETS: AUG 23-DEC 17
7242025 5 MF 2:10-3:00
R 8:00-10:50
MEETS: AUG 23-DEC 17

CIVIL ENGR LRN COMM C E 120 R CREDIT
Satisfactory-Fail Only.
8518005 1 R 4:10-6:00PM
MEETS: AUG 23-DEC 17

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 23-DEC 17
2911010 2 TR 3:10-5:00
MEETS: AUG 23-DEC 17
2911015 3 MW 12:10-2:00
MEETS: AUG 23-DEC 17
2911020 4 MW 3:10-5:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
3515010 2 TR 12:10-2:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: Materials and equipment use fee \$25.00
7373010 2 MTWRF 10:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00
7373015 3 MTWRF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00
7373020 4 MTWRF 3:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

CIVIL ENGINEERING

(CONTINUED)

ECON ANALY&TEC COMM C E 205 3 CREDITS
Prereq: MATH 166, ENGL 250 OR ENGL 105
Note: COURSE RESTRICTED TO C E MAJORS ONLY
4923005 1 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

COOPERATIVE EDUC C E 298 R CREDIT
Prereq: PERMISSION OF DEPT & ENGR CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

PRO ISSUES CIVIL E C E 305 3 CREDITS
Prereq: 205
4927005 1 TR 6:10-7:30PM
MEETS: AUG 23-DEC 17

PRIN ENVIRONMT ENGR C E 326 3 CREDITS
Prereq: CHEM 167 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 23-DEC 17
2284010 2 MF 10:00-10:50
W 10:00-11:50
MEETS: AUG 23-DEC 17

STRUCTURAL ANALY 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.iastate.edu/~registrar/exams/nitexam.html>.
2285005 1 MWF 1:10-2:00
W 2:10-3:00
MEETS: AUG 23-DEC 17
2285010 2 MWF 1:10-2:00
F 2:10-3:00
MEETS: AUG 23-DEC 17
2285015 3 MWF 8:00-8:50
W 9:00-9:50
MEETS: AUG 23-DEC 17
2285020 4 MWF 8:00-8:50
F 9:00-9:50
MEETS: AUG 23-DEC 17

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.iastate.edu/~registrar/exams/nitexam.html>.
2286005 1 MW 8:00-8:50
R 8:00-9:50
MEETS: AUG 23-DEC 17
2286010 2 MW 8:00-8:50
R 8:00-9:50
MEETS: AUG 23-DEC 17

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.iastate.edu/~registrar/exams/nitexam.html>.
2287005 1 MF 1:10-2:00
W 12:10-2:00
MEETS: AUG 23-DEC 17
2287010 2 MF 1:10-2:00
W 12:10-2:00
MEETS: AUG 23-DEC 17

PRIN TRANSPORTN ENG C E 355 2 CREDITS
Prereq: 111, 205, 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 23-DEC 17

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.iastate.edu/~registrar/exams/nitexam.html>.
2291005 1 MF 12:10-1:00
T 8:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00-\$40.00
2291010 2 MF 12:10-1:00
T 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00-\$40.00
2291015 3 MF 12:10-1:00
R 8:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00-\$40.00
2291020 4 MF 12:10-1:00
R 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00-\$40.00
2291025 5 MF 12:10-1:00
R 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00-\$40.00

CIVIL ENGINEERING

(CONTINUED)

GEOTECHNICL ENGNRNG C E 360 3 CREDITS
2291030 6 MF 12:10-1:00
W 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00-\$40.00

ENGR HYDROL&HYDRAUL C E 372 4 CREDITS
Prereq: E M 378, A COURSE IN STATISTICS FROM
THE APPROVED DEPARTMENT LIST
Note: Available for nonmajor graduate credit
2293005 1 MWF 9:00-9:50
T 4:10-6:00PM
MEETS: AUG 23-DEC 17
2293010 2 MWF 9:00-9:50
R 4:10-6:00PM
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: Materials fee \$10.00-\$40.00
2294010 2 MF 2:10-3:00
T 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00-\$40.00
2294015 3 MF 2:10-3:00
R 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00-\$40.00
2294020 4 MF 2:10-3:00
R 8:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00-\$40.00

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 23-DEC 17
Note: Materials fee \$10.00-\$40.00
9480010 2 R 3:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00-\$40.00

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 23-DEC 17
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 23-DEC 17
Note: SECTION A2 RESTRICTED TO M E, MAT E, M S E,
AER E, 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 '10
Satisfactory-Fail Only.
7351005 1 M 5:10-6:00PM
MEETS: OCT 18-DEC 17

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 23-DEC 17

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 23-DEC 17

CIVIL ENGINEERING (CONTINUED)

ENVIRON BIOTECHNOLG C E 421 3 CREDITS
Prereq: 326
7213005 1 T 9:00-10:50
R 9:00-10:50
MEETS: AUG 23-DEC 17
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 23-DEC 17
Section info: <http://www.ctre.iastate.edu/educweb/ce451/451.htm>

HIGHWAY DESIGN C E 453 4 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 23-DEC 17
2302010 2 MWF 9:00-9:50
R 4:10-6:00PM
MEETS: AUG 23-DEC 17

GEOMATERIAL STABILIZ C E 467X 3 CREDITS
Prereq: 360
Note: Available for nonmajor graduate credit
9166005 1 ARRANGED
MEETS: AUG 23-DEC 17

GRNDWATER HYDROLOGY C E 473 3 CREDITS
Prereq: 372
Note: Available for nonmajor graduate credit
1937005 1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

ADV DSGN CONCRETES C E 484X 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 23-DEC 17

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 23-DEC 17
Note: Materials, field trips &/or travel fee \$20.00-\$50.00
2131010 2 M 12:10-1:00
T 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$20.00-\$50.00

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 STUDENTS GRADUATING FALL '10
9481005 1 M 11:00-11:50
R 11:00-2:00
MEETS: AUG 23-DEC 17
9481010 2 M 11:00-11:50
F 11:00-2:00
MEETS: AUG 23-DEC 17

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

CONST MGT FUNCTIONS C E 503 3 CREDITS
Prereq: CON E 421
8717005 1 ARRANGED
MEETS: AUG 23-DEC 17

CONSTR:INFO TECHNOL C E 510 3 CREDITS
Prereq: CON E 421, ENGR 160 OR C E 160 OR EQUIV
8712005 1 ARRANGED
MEETS: AUG 23-DEC 17

CIVIL ENGINEERING (CONTINUED)

BIOPROCES&BIOPRODUCT 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 23-DEC 17

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 23-DEC 17

ENVIRON BIOTECHNOLG C E 521 3 CREDITS
Prereq: 326
2319005 1 T 9:00-10:50
R 9:00-10:50
MEETS: AUG 23-DEC 17
Section info: <http://www.public.iastate.edu/~tge/courses/ce521/homepage.html>

STRUCTR ANALYSIS II C E 532 3 CREDITS
Prereq: 332
2325005 1 M 3:10-5:00
W 10:00-11:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

PRESTRESS CONCR STR C E 535 3 CREDITS
Prereq: 334
2328005 1 T 4:10-5:25
F 11:00-12:15
MEETS: AUG 23-DEC 17

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 23-DEC 17
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 23-DEC 17

TRANSP SYST DEV LAB C E 558 3 CREDITS
Prereq: 350 OR 355
2339005 1 ARRANGED
MEETS: AUG 23-DEC 17

FUND SOIL MECHANICS C E 560 3 CREDITS
Prereq: 360
2340005 1 MWF 8:00-8:50
MEETS: AUG 23-DEC 17

GEOMATERIAL STABILIZ C E 567 3 CREDITS
Prereq: 360, 565
1945005 1 M 1:10-3:00
T 3:10-5:30
MEETS: AUG 23-DEC 17

SOIL&FOUNDATN DYNMC C E 568X 3 CREDITS
Prereq: 360, E M 345
9162005 1 ARRANGED
MEETS: AUG 23-DEC 17

APPLIED HYDRIC DSGN C E 570 3 CREDITS
Prereq: 372
2304005 1 MW 2:10-3:30
MEETS: AUG 23-DEC 17

GRNDWATER HYDROLOGY C E 573 3 CREDITS
Prereq: 372
2345005 1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

ADV DSGN CONCRETES C E 584X 3 CREDITS
Prereq: 382
9168005 1 M 10:00-10:50
W 12:10-1:00
F 10:00-12:50
MEETS: AUG 23-DEC 17

SPECIAL TOPICS C E 590 1- 5 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 23-DEC 17

CIVIL ENGINEERING (CONTINUED)

SPL TOP INDUS CONST C E 594N 1- 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 2010
2210005 1 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17

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

CLASSICAL STUDIES

TEC TERMINOL IN PRO CL ST 201X 3 CREDITS
6480005 MWF 10:00-10:50 HENRY M
MEETS: AUG 23-DEC 17

6480010 W ARRANGED HENRY M
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW

6480600 XW ARRANGED HENRY M
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$150.00

GREEK & ROMAN MYTHOL CL ST 273 3 CREDITS
Note: Meets international perspectives reqmt
2586005 1 MWF 11:00-11:50 MEYERS R
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

THE ANCIENT CITY CL ST 275 3 CREDITS
Note: Meets international perspectives reqmt
4315005 MWF 1:10-2:00 MOOK M
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

HERITG ANCIENT WRLD CL ST 304 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
7113005 MWF 1:10-2:00 HOLLANDER D
MEETS: AUG 23-DEC 17

ANCIENT PHILOSOPHY CL ST 310 3 CREDITS
Prereq: PHIL 201
Note: Available for nonmajor graduate credit
2584005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
2585010 A2 TR 3:40-5:00
MEETS: AUG 23-DEC 17
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 1:10-2:00
MEETS: AUG 23-DEC 17

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 MEYERS R
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

GRK ARCHAEOLOGY 700BC CL ST 376A 3 CREDITS
Prereq: 273 OR 275 OR ONE YEAR OF LATIN OR GREEK
Note: Meets international perspectives reqmt
2916005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

ROMAN CIVILIZATION CL ST 403 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Available for nonmajor graduate credit
2590005 MWF 10:00-10:50 HOLLANDER D
MEETS: AUG 23-DEC 17

CLASSICAL STUDIES (CONTINUED)

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
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17

COMMUNICATION STUDIES

INTRO COMMUNIC STDI COMST 101 3 CREDITS
7918005 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

8105010 1B TR 9:30-10:50
MEETS: AUG 23-DEC 17

8105015 2A TR 8:00-9:15
MEETS: AUG 23-DEC 17

8105020 2B TR 8:00-9:15
MEETS: AUG 23-DEC 17

INTRO COM RSRCH MTD COMST 203 3 CREDITS
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
5123005 TR 11:00-12:20
MEETS: AUG 23-DEC 17

PROFESSIONAL COMMUNIC COMST 214 3 CREDITS
9183005 TR 9:30-10:50
MEETS: AUG 23-DEC 17

CONFLICT MANAGEMENT COMST 218 3 CREDITS
7314005 1A TR 8:00-9:20
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO COMST MAJORS ONLY
7314010 1B TR 8:00-9:20
MEETS: AUG 23-DEC 17
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
MEETS: AUG 23-DEC 17

6593010 2 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: SECTION A1 RESTRICTED TO SP CM MAJORS ONLY
3319010 A2 MWF 9:00-9:50
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM

INTERCULTURAL COMM COMST 310 3 CREDITS
Prereq: 101 OR 102, 203, 301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
Meets international perspectives reqmt
7934005 1 TR 3:40-5:00
MEETS: AUG 23-DEC 17

RELATIONAL COMMUNIC COMST 311 3 CREDITS
Prereq: 102, 203, 301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
6428005 1 TR 12:40-2:00
MEETS: AUG 23-DEC 17

ORGANIZATIONAL COMM COMST 314 3 CREDITS
Prereq: 101 OR 102, 203, 301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
6431005 1 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

SMALL GROUP COMM COMST 317 3 CREDITS
Prereq: 101 OR 102, 203, 301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
6433005 1 TR 8:00-9:20
MEETS: AUG 23-DEC 17

COMMUNICATION STUDIES (CONTINUED)

NONVERBAL COMMUNIC COMST 325 3 CREDITS
Prereq: 101 OR 102; 203, 301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
3920005 1 TR 9:30-10:50
MEETS: AUG 23-DEC 17

CMPTR-MEDIATED COMM COMST 330 3 CREDITS
Prereq: 101 OR 102, 203, 301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
2385005 1 TR 2:10-3:30
MEETS: AUG 23-DEC 17

SEMINAR TRAIN&DEVEL COMST 404G 3 CREDITS
Prereq: 301 PLUS 9 ADDITIONAL CREDITS OF 300
LEVEL COMST COURSES
Note: COURSE RESTRICTED TO COMST SENIORS ONLY
2883005 TR 11:00-12:20
MEETS: AUG 23-DEC 17

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

SPECIAL TOPICS COMST 590 1- 4 CREDITS
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY & REGIONAL PLANNING

SURV COMMUNITY&R PLAN C R P 253 3 CREDITS
2381005 A MWF 11:00-11:50
MEETS: AUG 23-DEC 17
2381010 B MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION B RESTRICTED TO C R P MAJORS

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 23-DEC 17
Note: Materials fee \$0.00-\$10.00
2383010 B TR 8:00-8:50
R 9:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$0.00-\$10.00
2383015 C TR 8:00-8:50
F 8:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$0.00-\$10.00

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 23-DEC 17
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 23-DEC 17
Note: Materials, field trips &/or travel fee \$0.00-\$20.00

PRACTICUM C R P 330 1- 3 CREDITS
Prereq: MAJOR IN COMMUNITY AND REGIONAL PLANNING
Satisfactory-Fail Only.
2386005 ARRANGED
MEETS: AUG 23-DEC 17
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 23-DEC 17
Note: Materials, field trips &/or travel fee \$21.00

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 2010
Satisfactory-Fail Only.
2402005 A R 2:10-3:00, ARRANGED
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$200.00-\$1,000.00

PRO WORK EXPERIENCE C R P 410 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR
2710005 ARRANGED
MEETS: AUG 23-DEC 17

COMMUNITY & REGIONAL PLANNING (CONTINUED)

CMUNTY PLAN STDO II C R P 432 4 CREDITS
Prereq: 332, 383
2391005 MW 2:10-5:30
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$25.00

PLAN IN SMALL TOWNS C R P 435 3 CREDITS
Prereq: 253, 270, OR JUNIOR CLASSIFICATION
1979005 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

TRANSPRT POLCY PLAN C R P 445 3 CREDITS
Prereq: C E 350 OR EQUIVALENT
2720005 TR 3:40-5:00
MEETS: AUG 23-DEC 17

INTRO GEOG INFO SYS C R P 451 3 CREDITS
9410005 A MW 9:00-9:50
W 12:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$0.00-\$10.00
9410010 B MW 9:00-9:50
W 3:10-5:00
MEETS: AUG 23-DEC 17
Note: SECTION B RESTRICTED TO C R P MAJORS
Materials, field trips &/or travel fee \$0.00-\$10.00

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 23-DEC 17

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&IMPLEM C R P 492 3 CREDITS
Prereq: 383
2397005 TR 9:30-10:50
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$0.00-\$20.00

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 2010
2403005 TR 11:00-12:20
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$0.00-\$20.00

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 23-DEC 17
Note: Materials fee \$0.00-\$50.00

METHODS I C R P 501 3 CREDITS
Prereq: GRADUATE CLASSIFICATION AND STAT 401
2723005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

PRO WORK EXPERIENCE C R P 510 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR
***** SEE DEPT FOR REFERENCE NUMBERS

INTR COMMUNITY®N P C R P 511 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2398005 TR 9:30-10:50
MEETS: AUG 23-DEC 17

LAND USE PLANNING C R P 521 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2755005 MW 9:00-10:20
MEETS: AUG 23-DEC 17

PRACTICUM C R P 530 1- 3 CREDITS
Prereq: GRADUATE CLASSIFICATION IN C R P
Satisfactory-Fail Only.
2405005 ARRANGED
MEETS: AUG 23-DEC 17

COMMUNTY PLAN STDIO C R P 532 4 CREDITS
Prereq: 521, 523
2407005 A TR 1:10-4:30
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee
\$0.00-\$100.00

COMMUNITY & REGIONAL PLANNING (CONTINUED)

PLAN IN SMALL TOWNS C R P 535 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 1980005 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17

TRANPRTN POLICY PLN C R P 545 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 2756001 TR 3:40-5:00
 MEETS: AUG 23-DEC 17

INTRO GEOG INFO SYS C R P 551 3 CREDITS
 1985005 A MW 9:00-9:50
 W 12:10-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$10.00
 1985010 B MW 9:00-9:50
 W 3:10-5:00
 MEETS: AUG 23-DEC 17
 Note: SEC B RESTRICTED TO C R P GRADUATE MAJORS ONLY
 Materials, field trips &/or travel fee \$0.00-\$10.00

GRANT WRITING C R P 575 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 5592005 M 11:00-11:50
 MEETS: AUG 23-DEC 17

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

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
 Prereq: GRADUATE CLASSIFICATION
 2427005 TR 11:00-12:30
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$20.00

COMMUNITY & REGIONAL PLANNING (CONTINUED)

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 23-DEC 17

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 XF ARRANGED FLORA C
 MEETS: AUG 23-DEC 17
 Note: FOR PERMISSION TO REGISTER CONTACT LORI YOUNGBERG
 AT LYOUNG@IASTATE.EDU OR 515-294-7656.
 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

8491605 XH ARRANGED FLORA C
 MEETS: AUG 23-DEC 17
 Note: FOR PERMISSION TO REGISTER CONTACT LORI YOUNGBERG
 AT LYOUNG@IASTATE.EDU OR 515-294-7656.
 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

8491610 XW ARRANGED FLORA C
 MEETS: AUG 23-DEC 17
 Note: FOR PERMISSION TO REGISTER CONTACT LORI YOUNGBERG
 AT LYOUNG@IASTATE.EDU OR 515-294-7656.
 Tuition Category: GPIDEA Consortium
 Section XW is off campus
 Course delivery is WWW
 Delivery fee \$100.00
 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 23-NOV 12
 Note: FOR PERMISSION TO REGISTER CONTACT LORI YOUNGBERG
 AT LYOUNG@IASTATE.EDU OR 515-294-7656.
 College 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

8539605 XH ARRANGED EMERY M
 MEETS: AUG 23-NOV 12
 Note: FOR PERMISSION TO REGISTER CONTACT LORI YOUNGBERG
 AT LYOUNG@IASTATE.EDU OR 515-294-7656.
 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 LEADRSHPCAP C DEV 522 3 CREDITS
 4868600 XF ARRANGED EMERY M
 MEETS: AUG 23-DEC 17
 Note: FOR PERMISSION TO REGISTER CONTACT LORI YOUNGBERG
 AT LYOUNG@IASTATE.EDU OR 515-294-7656.
 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 23-DEC 17
 Note: FOR PERMISSION TO REGISTER CONTACT LORI YOUNGBERG
 AT LYOUNG@IASTATE.EDU OR 515-294-7656.
 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 23-DEC 17
 Note: FOR PERMISSION TO REGISTER CONTACT LORI YOUNGBERG
 AT LYOUNG@IASTATE.EDU OR 515-294-7656.
 Tuition Category: GPIDEA Consortium
 Section XW is off campus
 Course delivery is WWW
 Delivery fee \$100.00
 Cmptr reqmt: http://www.agde.iastate.edu/support
 /comp.reqs.php

COMMUNITY DEVELOPMENT (CONTINUED)

SPL TOP CMNTY DVLPT C DEV 590X 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 9073600 XF ARRANGED EMERY M
 MEETS: AUG 23-DEC 17
 Note: FOR PERMISSION TO REGISTER CONTACT LORI YOUNGBERG
 AT LYOUNG@IASTATE.EDU OR 515-294-7656.
 Course delivery is WWW
 Section XF is off campus
 Course delivery is Independent study
 Tuition Category: GPIDEA Consortium

CREATIVE COMPONENT C DEV 599 VAR. CREDITS
 2349600 XF ARRANGED FLORA C
 MEETS: AUG 23-DEC 17
 Note: FOR PERMISSION TO REGISTER CONTACT LORI YOUNGBERG
 AT LYOUNG@IASTATE.EDU OR 515-294-7656.
 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 131X 1 CREDIT
 Satisfactory-Fail Only.
 3482005 1 MW 11:00-11:50
 MEETS: AUG 23-OCT 15
 3482010 2 MW 11:00-11:50
 MEETS: OCT 18-DEC 17

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 23-DEC 17

Note: SECTION A RESTRICTED TO CPR E MAJORS ONLY
 3878010 B TR 11:00-11:50
 F 10:00-11:50
 MEETS: AUG 23-DEC 17

Note: SECTION B RESTRICTED TO CPR E MAJORS ONLY
 3878015 C TR 11:00-11:50
 F 12:10-2:00
 MEETS: AUG 23-DEC 17

Note: SECTION C RESTRICTED TO CPR E MAJORS ONLY
 3878020 D TR 11:00-11:50
 F 2:10-4:00
 MEETS: AUG 23-DEC 17

Note: SECTION D RESTRICTED TO CPR E MAJORS ONLY
 3878025 E TR 11:00-11:50
 W 2:10-4:00
 MEETS: AUG 23-DEC 17

Note: SECTION E RESTRICTED TO CPR E MAJORS ONLY
 3878030 F MW 3:10-4:00
 T 12:10-2:00
 MEETS: AUG 23-DEC 17

Note: SECTION F RESTRICTED TO CPR E MAJORS ONLY
 3878035 G MW 3:10-4:00
 W 10:00-11:50
 MEETS: AUG 23-DEC 17

Note: SECTION G RESTRICTED TO CPR E MAJORS ONLY
 3878040 J MW 3:10-4:00
 T 2:10-4:00
 MEETS: AUG 23-DEC 17

Note: SECTION J RESTRICTED TO S E MAJORS ONLY
 3878045 K MW 3:10-4:00
 W 12:10-2:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17

Note: SECTION L RESTRICTED TO ENGR COLLEGE MAJORS
 3878055 M MW 3:10-4:00
 T 4:10-6:00PM
 MEETS: AUG 23-DEC 17

Note: SECTION M RESTRICTED TO ENGR COLLEGE MAJORS

TRANSFER ORIENTATIO CPR E 261X R CREDIT
 Satisfactory-Fail Only.
 9198005 A W 11:00-11:50
 MEETS: AUG 23-DEC 17
 9198010 B T 11:00-11:50
 MEETS: AUG 23-DEC 17

DIG LOGC,PROCSR,P I CPR E 281 4 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO CPR E, E E, COM S, CPR E
 SOPHOMORES, JUNIORS AND SENIORS
 7321005 A MWF 2:10-3:00
 T 9:00-11:50
 MEETS: AUG 23-DEC 17
 7321010 B MWF 2:10-3:00
 T 5:10-8:00PM
 MEETS: AUG 23-DEC 17
 7321015 C MWF 2:10-3:00
 W 11:00-1:50
 MEETS: AUG 23-DEC 17
 7321020 D MWF 2:10-3:00
 W 4:10-7:00PM
 MEETS: AUG 23-DEC 17
 7321025 E MWF 2:10-3:00
 R 8:00-10:50
 MEETS: AUG 23-DEC 17

COMPUTER ENGINEERING (CONTINUED)

DIG LOGC,PROCSR,P I CPR E 281 4 CREDITS
 7321030 F MWF 2:10-3:00
 F 11:00-1:50
 MEETS: AUG 23-DEC 17
 7321035 G MWF 2:10-3:00
 M 11:00-1:50
 MEETS: AUG 23-DEC 17
 7321040 J MWF 2:10-3:00
 R 5:10-8:00PM
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 3364010 B TR 9:30-10:50
 T 6:10-8:00PM
 MEETS: AUG 23-DEC 17
 3364015 C TR 9:30-10:50
 R 6:10-8:00PM
 MEETS: AUG 23-DEC 17
 3364020 D TR 9:30-10:50
 R 12:10-2:00
 MEETS: AUG 23-DEC 17
 3364025 E TR 9:30-10:50
 W 10:00-11:50
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 2036010 B MWF 9:00-9:50
 W 11:00-1:50
 MEETS: AUG 23-DEC 17
 2036015 C MWF 9:00-9:50
 F 11:00-1:50
 MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17
 2311010 B MWF 12:10-1:00
 T 11:00-1:50
 MEETS: AUG 23-DEC 17
 2311015 C MWF 12:10-1:00
 W 5:10-8:00PM
 MEETS: AUG 23-DEC 17
 2311020 D MWF 12:10-1:00
 F 8:00-10:50
 MEETS: AUG 23-DEC 17

TOYING WITH TECHNOL CPR E 370 3 CREDITS
 Prereq: C I 201, NOT IN ENGINEERING MAJOR
 5941005 1 TR 1:10-3:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 6769010 B MWF 9:00-9:50
 R 12:10-2:00
 MEETS: AUG 23-DEC 17
 6769015 C MWF 9:00-9:50
 W 2:10-4:00
 MEETS: AUG 23-DEC 17
 6769020 D MWF 9:00-9:50
 F 2:10-4:00
 MEETS: AUG 23-DEC 17

COMPUTER ENGINEERING (CONTINUED)

EMBED SY I:MICCNTRL CPR E 388X 4 CREDITS
Prereq: 288/288X
9014005 A MWF 2:10-3:00
T 10:00-11:50
MEETS: AUG 23-DEC 17

9014010 B MWF 2:10-3:00
F 8:00-9:50
MEETS: AUG 23-DEC 17

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

FORML ASPECTS VERIFC CPR E 412 3 CREDITS
Prereq: COM S 309, S E 319
Note: Available for nonmajor graduate credit
8535005 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

SOFTWARE EVOLU&MAINT CPR E 416 3 CREDITS
Prereq: COM S 309, S E 319
Note: Available for nonmajor graduate credit
5946005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

5762010 B TR 11:00-12:30
W 12:10-2:00
MEETS: AUG 23-DEC 17

5762015 C TR 11:00-12:30
R 4:10-6:00PM
MEETS: AUG 23-DEC 17

INTR PARALLEL ALG&P CPR E 426 4 CREDITS
Prereq: 308 OR COM S 321, COM S 311
Note: Available for nonmajor graduate credit
1152005 A TR 9:30-10:50
ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17

8545010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

MLTDISC ENGR DSN II CPR E 467X 3 CREDITS
Prereq: STUDENT MUST BE WITHIN TWO SEMESTERS OF GRADUATION OR RECEIVE PERMISSION OF INSTRUCTOR
9034005 W 4:10-5:00, ARRANGED
MEETS: AUG 23-DEC 17

CPTR NTWRK&DATA COM CPR E 489 4 CREDITS
Prereq: 381 OR E E 324
Note: COURSE OFFERED FOR 4 CREDITS ONLY FALL 2010. RESTRICTED TO CPR E, E E, E CPE, COM S, S E MAJORS.
Available for nonmajor graduate credit
2771005 A TR 11:00-12:20
T 4:10-6:00PM
MEETS: AUG 23-DEC 17

2771010 B TR 11:00-12:20
R 4:10-6:00PM
MEETS: AUG 23-DEC 17

2771015 C TR 11:00-12:20
F 8:00-9:50
MEETS: AUG 23-DEC 17

COMPUTER ENGINEERING (CONTINUED)

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 23-DEC 17
Note: Materials fee \$35.00

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 23-DEC 17
Note: Materials fee \$35.00

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 R 4:10-5:00
MEETS: AUG 23-DEC 17

2279010 B R 3:10-4:00
MEETS: AUG 23-DEC 17

2279015 C W 3:10-4:00
MEETS: AUG 23-DEC 17

2279020 D W 2:10-3:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

DSN&ANALY ALGORITHM CPR E 511 3 CREDITS
Prereq: COM S 311
5651005 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

INTR PARALLEL ALG&P CPR E 526 4 CREDITS
Prereq: 308 OR COM S 321, COM S 311
7540005 A TR 9:30-10:50
ARRANGED
MEETS: AUG 23-DEC 17

PROBLSTC MTHD CPR E CPR E 528 3 CREDITS
Prereq: COM S 311
8172005 TR 11:00-12:20
MEETS: AUG 23-DEC 17

ADV PROTCL&NT SECUR CPR E 530 3 CREDITS
Prereq: 381
2777010 A TR 8:00-9:15
MEETS: AUG 23-DEC 17

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 GRAD STUDENTS ONLY
4537005 A MWF 12:10-1:00
MEETS: AUG 23-DEC 17

CMPTR&NTWRK FORENSI CPR E 536 3 CREDITS
Prereq: 381 AND 489 OR 530
5531005 TR 9:30-10:50
MEETS: AUG 23-DEC 17

HI-PERFRM COMM NTWK CPR E 541 3 CREDITS
Prereq: 530 OR 489
4357010 A MW 4:40-6:05PM
MEETS: AUG 23-DEC 17

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 23-DEC 17

COMPUTER ENGINEERING (CONTINUED)

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 23-DEC 17

8549010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 23-DEC 17

RSRCE ALLOC CMM NET CPR E 547X 3 CREDITS
9015005 A TR 5:10-6:30PM
MEETS: AUG 23-DEC 17

CPTR GRPHC&GEOM MOD CPR E 557 3 CREDITS
Prereq: M E 421, PROGRAMMING EXPERIENCE IN C
2985005 A TR 7:00-8:20PM
MEETS: AUG 23-DEC 17

REAL-TIME SYSTEMS CPR E 558 3 CREDITS
Prereq: 308 OR COM S 352
4574005 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

STRUC GENOM INFRMTC CPR E 569 3 CREDITS
Prereq: BCB 567, GEN 411, STAT 430
3407005 TR 2:10-3:30
MEETS: AUG 23-DEC 17

CPR SYS ARCHITECTUR CPR E 581 3 CREDITS
Prereq: 381
8458005 A MW 2:10-3:30
MEETS: AUG 23-DEC 17

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 23-DEC 17

PERVASIVE COMPUTING CPR E 586X 3 CREDITS
Prereq: 489 OR 530
9163005 1 TR 12:40-2:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: SECTION AD OFFERED FOR 1 CREDIT
Department permission required.

3546020 AS ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTION AS OFFERED FOR 1 CREDIT

3546025 DJ ARRANGED
MEETS: AUG 23-DEC 17
Note: Department permission required.

3546030 MC ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTION MC OFFERED FOR 1 CREDIT
Department permission required.

3546005 TD ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTION TD OFFERED FOR 3 CREDITS
Department permission required.

3546010 YG ARRANGED
MEETS: AUG 23-DEC 17
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 23-DEC 17

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 23-DEC 17
Note: Department permission required.

ENGINEERG INTERNSHP CPR E 697 R CREDIT
Prereq: PERMISSION OF DEPT CHAIR AND ENGINEERING
CAREER SERVICES, GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7420005 ARRANGED
MEETS: AUG 23-DEC 17
Note: PERMISSION OF MANAGER OF CPR E STUDENT SERVICES
REQUIRED
Department permission required.

COMPUTER ENGINEERING (CONTINUED)

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 23-OCT 15

2672010 2 T 9:30-10:50
MEETS: AUG 23-OCT 15

2672015 3 W 1:10-2:30
MEETS: AUG 23-OCT 15

COMPUTER APPLICATNS COM S 103 4 CREDITS
2673005 1 ARRANGED
MEETS: AUG 23-DEC 17
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 23,
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 23-DEC 17
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 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>

2673015 3 ARRANGED
MEETS: AUG 23-DEC 17
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 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>

2673020 4 ARRANGED
MEETS: AUG 23-DEC 17
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 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>

2673025 5 ARRANGED
MEETS: AUG 23-DEC 17
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 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>

2673030 6 ARRANGED
MEETS: AUG 23-DEC 17
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 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>

2673035 7 ARRANGED
MEETS: AUG 23-DEC 17
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 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>

2673040 8 ARRANGED
MEETS: AUG 23-DEC 17
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 24
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 23-DEC 17
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 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>

2673050 10 ARRANGED
MEETS: AUG 23-DEC 17
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 24,
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

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- COMPUTER APPLICATNS COM S 103 4 CREDITS
2673055 11 ARRANGED
MEETS: AUG 23-DEC 17
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 25, 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 23-DEC 17
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 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>
- 2673065 13 ARRANGED
MEETS: AUG 23-DEC 17
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 25, 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 23-DEC 17
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 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>
- 2673075 15 ARRANGED
MEETS: AUG 23-DEC 17
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 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>
Syllabus: <http://www.cs.iastate.edu/~cs103page/index.html>
- 2673080 16 ARRANGED
MEETS: AUG 23-DEC 17
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 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>
- 2673085 17 ARRANGED
MEETS: AUG 23-DEC 17
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 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>
- 2673090 18 ARRANGED
MEETS: AUG 23-DEC 17
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 26, 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 23-DEC 17
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 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>
- 2673100 20 ARRANGED
MEETS: AUG 23-DEC 17
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 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>
- 2673105 21 ARRANGED
MEETS: AUG 23-DEC 17
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 27, 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 23-DEC 17
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 27,

COMPUTER SCIENCE

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- COMPUTER APPLICATNS COM S 103 4 CREDITS
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 23-DEC 17
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 27, 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 23-DEC 17
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 27, 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 23-DEC 17
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 27, 6:10-7:00 P.M. IN 0109 PEARSON HALL. Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
- INTRO TO COMPUTERS COM S 104 2 CREDITS
- 2995005 1 MW 5:10-6:00PM
F 5:10-6:00PM
R 4:10-6:00PM
MEETS: AUG 23-OCT 15
- 2995010 2 MW 5:10-6:00PM
F 5:10-6:00PM
R 8:00-9:50
MEETS: AUG 23-OCT 15
- 2995015 3 MW 5:10-6:00PM
F 5:10-6:00PM
M 10:00-11:50
MEETS: AUG 23-OCT 15
- 2995025 4 MW 5:10-6:00PM
F 5:10-6:00PM
R 4:10-6:00PM
MEETS: OCT 18-DEC 17
- 2995030 5 MW 5:10-6:00PM
F 5:10-6:00PM
R 8:00-9:50
MEETS: OCT 18-DEC 17
- 2995035 6 MW 5:10-6:00PM
F 5:10-6:00PM
M 10:00-11:50
MEETS: OCT 18-DEC 17
- APP COMPUTER PROGRAM COM S 107 3 CREDITS
2674005 ARRANGED
MEETS: AUG 23-DEC 17
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 18-DEC 17
- PROGRAMMING 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.iastate.edu/~registrar/exams/nitexam.html>.
- 9235005 1 MWF 12:10-1:00
W 8:00-8:50
MEETS: AUG 23-DEC 17
- 9235010 2 MWF 12:10-1:00
W 9:00-9:50
MEETS: AUG 23-DEC 17
- 9235015 3 MWF 12:10-1:00
W 10:00-10:50
MEETS: AUG 23-DEC 17
- CNCPTL INTR COM SCI COM S 211X 3 CREDITS
Prereq: 2 YRS H.S. ALGEBRA AND 1 YR H.S. GEOMETRY
9024005 TR 11:00-12:30
MEETS: AUG 23-DEC 17
- 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.iastate.edu/~registrar/exams/nitexam.html>.
- 9237005 A MWF 1:10-2:00
MEETS: AUG 23-DEC 17
- 9237010 B MWF 4:10-5:00
MEETS: AUG 23-DEC 17

COMPUTER SCIENCE

(CONTINUED)

INTR OBJT ORIEN PRG COM S 227 4 CREDITS
 9237025 1 M 2:10-4:00
 MEETS: AUG 23-DEC 17
 9237030 2 T 10:00-11:50
 MEETS: AUG 23-DEC 17
 9237035 3 W 8:00-9:50
 MEETS: AUG 23-DEC 17
 9237040 4 W 2:10-4:00
 MEETS: AUG 23-DEC 17
 9237045 5 W 6:10-8:00PM
 MEETS: AUG 23-DEC 17
 9237050 6 W 10:00-11:50
 MEETS: AUG 23-DEC 17
 9237055 7 W 4:10-6:00PM
 MEETS: AUG 23-DEC 17
 9237060 8 R 4:10-6:00PM
 MEETS: AUG 23-DEC 17
 9237065 9 F 10:00-11:50
 MEETS: AUG 23-DEC 17
 9237070 10 R 10:00-11:50
 MEETS: AUG 23-DEC 17
 9237075 11 F 2:10-4:00
 MEETS: AUG 23-DEC 17
 9237080 12 T 12:10-2:00
 MEETS: AUG 23-DEC 17
 9237085 13 M 10:00-11:50
 MEETS: AUG 23-DEC 17
 9237090 14 T 4:10-6:00PM
 MEETS: AUG 23-DEC 17

INTRO DATA STRUCTUR COM S 228 3 CREDITS

Prereq: C- OR BETTER IN 227, CREDIT OR ENROLLMENT
 IN MATH 165

Night exams scheduled. For dates go to
<http://www.iastate.edu/~registrar/exams/nitexam.html>.

9238015 1 MWF 3:10-4:00
 M 11:00-11:50
 MEETS: AUG 23-DEC 17
 9238010 2 MWF 3:10-4:00
 M 2:10-3:00
 MEETS: AUG 23-DEC 17
 9238025 3 MWF 3:10-4:00
 M 4:10-5:00
 MEETS: AUG 23-DEC 17
 9238030 4 MWF 3:10-4:00
 T 11:00-11:50
 MEETS: AUG 23-DEC 17
 9238035 5 MWF 3:10-4:00
 T 10:00-10:50
 MEETS: AUG 23-DEC 17
 9238040 6 MWF 3:10-4:00
 T 4:10-5:00
 MEETS: AUG 23-DEC 17

ADV PROGRAMMG TCHNQ COM S 229 3 CREDITS

Prereq: 228, CREDIT OR ENROLLMENT IN MATH 166

2454005 1 MWF 3:10-4:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 3087010 2 TR 1:10-2:00
 R 2:10-4:00
 MEETS: AUG 23-DEC 17

INDEPENDENT STUDY COM S 290 VAR. CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required 1st week.

Satisfactory-Fail Only.

2680005 ARRANGED
 MEETS: AUG 23-DEC 17

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 23-DEC 17

SOFTWR DEV PRACTCES COM S 309 3 CREDITS

Prereq: 228 WITH C- OR BETTER, 229 OR CPR E 211,

ENGL 250 OR ENGL 105

Note: Available for nonmajor graduate credit

4438005 1 TR 9:30-10:50
 M 9:00-9:50
 MEETS: AUG 23-DEC 17
 4438010 2 TR 9:30-10:50
 M 10:00-10:50
 MEETS: AUG 23-DEC 17

COMPUTER SCIENCE

(CONTINUED)

DSN&ANALYSIS ALGRTH COM S 311 3 CREDITS
 Prereq: 228 WITH C- OR BETTER, MATH 166,
 ENGL 250 OR ENGL 105, AND COM S 330 OR CPR E 310
 Note: CREDIT FOR EITHER COM S 311 OR COM S 381, BUT NOT
 BOTH, MAY BE APPLIED TOWARD GRADUATION
 Available for nonmajor graduate credit
 2683005 1 MWF 2:10-3:00
 R 10:00-10:50
 MEETS: AUG 23-DEC 17
 2683010 2 MWF 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 23-DEC 17

SFTWR CNSTR&USER IN COM S 319 3 CREDITS

Note: Available for nonmajor graduate credit

8537005 MWF 1:10-2:00
 MEETS: AUG 23-DEC 17

INTR CPTR ARCH&MACH COM S 321 3 CREDITS

Prereq: 228, CPR E 210, AND ENGL 250 OR ENGL 105

Note: Available for nonmajor graduate credit

2684005 1 MWF 10:00-10:50
 T 9:00-9:50
 MEETS: AUG 23-DEC 17
 2684010 2 MWF 10:00-10:50
 R 1:10-2:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 2685010 2 MWF 1:10-2:00
 W 10:00-10:50
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 2686010 2 MWF 9:00-9:50
 R 11:00-11:50
 MEETS: AUG 23-DEC 17

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
 W 10:00-10:50
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 2688010 2 MWF 3:10-4:00
 F 12:10-1:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17

COOPERATIVE EDUCATN COM S 398 R CREDIT

Prereq: PERMISSION OF DEPARTMENT CHAIR

2691005 ARRANGED
 MEETS: AUG 23-DEC 17

SOFTWRE 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 23-DEC 17

FORML ASPCTS VERIFC COM S 412 3 CREDITS

Prereq: 309, 319

Note: Available for nonmajor graduate credit

8536005 MWF 2:10-3:00
 MEETS: AUG 23-DEC 17

INTR PARALLEL ALG&P COM S 426 4 CREDITS

Prereq: CPR E 308 OR COM S 321, COM S 311

Note: Available for nonmajor graduate credit

1150005 A TR 9:30-10:50
 ARRANGED
 MEETS: AUG 23-DEC 17

COMPUTER SCIENCE

(CONTINUED)

ADVNCNDCD PROGRAM 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 23-DEC 17

5833010 2 MWF 4:10-5:00
R 3:10-4:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

8542010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 23-DEC 17

PRIN&INTRNLSDATABS 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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

DSN&ANALY ALGORITHM COM S 511 3 CREDITS
Prereq: 311
2706005 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

INTR PARALLEL ALG&P COM S 526 4 CREDITS
Prereq: CPR E 308 OR COM S 321, COM S 311
3006005 A TR 9:30-10:50
ARRANGED
MEETS: AUG 23-DEC 17

PROGRAMNG LANGUAGES COM S 541 3 CREDITS
Prereq: 342 OR 440
2711005 TR 12:40-2:00
W 5:10-6:00PM
MEETS: AUG 23-DEC 17

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 23-DEC 17

8547010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 23-DEC 17

PRIN&INTRNLSDATABS COM S 561 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2715005 MWF 1:10-2:00
T 4:10-5:00
MEETS: AUG 23-DEC 17

COMPUTER SCIENCE

(CONTINUED)

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 23-DEC 17

STRUC GENOM INFRMTC COM S 569 3 CREDITS
Prereq: BCB 567, GEN 411, STAT 430
3311005 TR 2:10-3:30
MEETS: AUG 23-DEC 17

PRIN ARTIFCL INTELL COM S 572 3 CREDITS
Prereq: 311, 331, STAT 330, COM S 342 OR
COMPARABLE PROGRAMMING EXPERIENCE
9065005 MWF 1:10-2:00
R 9:00-9:50
MEETS: AUG 23-DEC 17

CPR SYS ARCHITECTUR COM S 581 3 CREDITS
Prereq: CPR E 381
2341005 A MW 2:10-3:30
MEETS: AUG 23-DEC 17

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 23-DEC 17

COMPTR NETWORK ARCH COM S 586 3 CREDITS
Prereq: 511, 552 OR CPR E 489
2719005 TR 2:10-3:30
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

GRADUATE INTERNSHIP COM S 598 R CREDIT
Prereq: GRADUATE CLASSIFICATION
ARRANGED
5627005 MEETS: AUG 23-DEC 17

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 23-DEC 17

ADV TP DISTR OP SYS COM S 652 3 CREDITS
Prereq: 552
2726005 MW 2:10-3:30
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17

9199010 B W 4:10-6:00PM
MEETS: AUG 23-DEC 17

9199015 C W 9:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION C RESTRICTED TO CON E MAJORS ONLY

ORIENT TO ACAD LIFE CON E 121 1 CREDIT
5255005 1 R 4:10-6:00PM
MEETS: AUG 23-DEC 17
Note: SECTION 1 RESTRICTED TO FRESHMEN ONLY

5255010 2 R 4:10-6:00PM
MEETS: AUG 23-DEC 17
Note: SECTION 2 FOR TRANSFER STUDENTS ONLY

CONSTRUCTION ENGINEERING (CONTINUED)

CONSTRUCTION ENGINEERING (CONTINUED)

CONTRACTR ORG & MGT CON E 221 4 CREDITS
 Prereq: COMPLETION OF BASIC PROGRAM
 2736005 1 MW 11:00-11:50
 TR 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$10.00-\$50.00

CONSTR MATLS&METHDS CON E 241 3 CREDITS
 Prereq: 221
 Note: COURSE RESTRICTED TO CON E MAJORS ONLY
 2730005 1 MW 12:10-1:00
 R 8:00-10:50
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$10.00-\$50.00

MECH/ELEC MTRLS&MTH CON E 251 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 241
 2377005 T 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$10.00-\$50.00

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 MW 2:10-3:00
 R 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$10.00-\$50.00

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 MW 9:00-9:50
 T 8:00-10:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$10.00-\$50.00

MECHAN SYS IN BLDGS CON E 352 3 CREDITS
 Prereq: 251, PHYS 222
 5313005 1 MW 1:10-2:00
 R 3:10-4:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$10.00-\$35.00

ELECTR SYS IN BLDGS CON E 353 2 CREDITS
 Prereq: PHYS 222 AND CREDIT OR ENROLLMENT IN CON E 352
 5317005 1 MW 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$10.00-\$35.00

ENGINEERING LAW CON E 380 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: Available for nonmajor graduate credit
 5102005 1A MW 4:10-5:30
 MEETS: AUG 23-DEC 17
 Note: SECTION 1A RESTRICTED TO CON E MAJORS ONLY
 5102010 1B MW 4:10-5:30
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 MW 3:10-4:00
 T 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$10.00-\$50.00

CON PLAN,SCHED,CNTL CON E 441 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN 421
 Note: Available for nonmajor graduate credit
 2742010 1 MW 2:10-3:00
 R 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$10.00-\$60.00

BID CNST II:HVY&HWY CON E 481A 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 6599005 T 8:00-10:00PM
 ARRANGED
 MEETS: AUG 23-DEC 17

CONSTRUC E DESIGN I CON E 487 2 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 12:10-1:00
 T 3:10-5:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$20.00-\$50.00
 7639010 2 M 12:10-1:00
 T 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$20.00-\$50.00

CON ENGR DESIGN II CON E 488 3 CREDITS
 Prereq: 380. CONCURRENT ENROLLMENT IN 487.
 7524005 1 M 9:00-9:50
 MWF 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$20.00-\$50.00
 7524010 2 M 9:00-9:50
 MWF 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$20.00-\$50.00

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 11:00-11:50
 M 2:10-3:00
 MEETS: AUG 23-DEC 17
 4719010 2 TR 11:00-11:50
 W 12:10-1:00
 MEETS: AUG 23-DEC 17
 4719015 3 TR 11:00-11:50
 M 3:10-4:00
 MEETS: AUG 23-DEC 17
 4719020 4 TR 11:00-11:50
 F 2:10-3:00
 MEETS: AUG 23-DEC 17

YOUTH & CRIME CJ ST 241 3 CREDITS
 Prereq: SOC S 130 OR 134
 2576005 1 TR 10:00-10:50
 W 10:00-10:50
 MEETS: AUG 23-DEC 17
 2576010 2 TR 10:00-10:50
 T 12:40-1:30
 MEETS: AUG 23-DEC 17
 2576015 3 TR 10:00-10:50
 M 3:10-4:00
 MEETS: AUG 23-DEC 17
 2576020 4 TR 10:00-10:50
 F 10:00-10:50
 MEETS: AUG 23-DEC 17

CRIMINOLOGY CJ ST 341 3 CREDITS
 Prereq: SOC 130 OR 134
 3175005 A MWF 3:10-4:00
 MEETS: AUG 23-DEC 17

POLICE AND SOCIETY CJ ST 351 3 CREDITS
 Prereq: 240 OR 241
 7751005 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17

PNISH,CORECTN&SOCIE CJ ST 352 3 CREDITS
 Prereq: 240 OR 241
 7762610 1 MWF 9:00-9:50
 MEETS: AUG 23-DEC 17

CRIMINAL OFFENDERS CJ ST 403 3 CREDITS
 Prereq: 240 OR 241
 3805005 A TR 3:40-5:00
 MEETS: AUG 23-DEC 17

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
 Satisfactory-Fail Only.
 2581005 ARRANGED
 MEETS: AUG 23-DEC 17

CURRICULUM & INSTRUCTION

CURRICULUM & INSTRUCTION

(CONTINUED)

DIGITAL LEARN PK-6 C I 201 3 CREDITS
 Note: COURSE FOR TEACHER LICENSURE STUDENTS ONLY.
 RESTRICTED TO EL ED MAJORS ONLY.
 3015095 1 TR 11:00-11:50
 M 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$20.00
 3015015 2 TR 11:00-11:50
 M 12:10-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$20.00
 3015020 3 TR 11:00-11:50
 T 12:10-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$20.00
 3015025 4 TR 11:00-11:50
 W 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$20.00
 3015085 5 TR 11:00-11:50
 W 12:10-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$20.00
 3015030 6 TR 11:00-11:50
 R 12:10-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$20.00

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 23-DEC 17
 Note: Materials and equipment use fee \$20.00
 2464010 2 TR 2:10-3:00
 M 3:10-5:00
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$20.00
 2464015 3 TR 2:10-3:00
 T 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$20.00
 2464020 4 TR 2:10-3:00
 T 12:10-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$20.00

SOC FOUND AMER EDUC C I 204 3 CREDITS
 6278005 1 TR 8:00-9:15
 MEETS: AUG 23-DEC 17
 6278010 2 TR 9:30-10:45
 MEETS: AUG 23-DEC 17
 6278015 3 TR 11:00-12:15
 MEETS: AUG 23-DEC 17
 6278020 4 TR 12:40-1:55
 MEETS: AUG 23-DEC 17
 6278025 5 TR 2:10-3:25
 MEETS: AUG 23-DEC 17
 6278030 6 TR 3:40-5:00
 MEETS: AUG 23-DEC 17

ERLY CHLDHD ED ORIE C I 208 1 CREDIT
 Satisfactory-Fail Only.
 4389005 W 3:10-4:00
 MEETS: AUG 23-DEC 17

SOPH ORIENTATION C I 215 R CREDIT
 Note: Department permission required 1st week.
 Satisfactory-Fail Only.
 3236005 1 W 3:10-4:00
 MEETS: AUG 23-DEC 17

ORIENTATN TEACHR ED C I 216X 1 CREDIT
 Prereq: FIRST SEMESTER FRESHMAN EL ED MAJOR OR
 OTHER MAJORS INTERESTED IN SEEKING PRE-K TO 12 GRADE
 SCHOOL TEACHER CERTIFICATION
 Satisfactory-Fail Only.
 8889005 TR 2:10-3:00
 MEETS: AUG 23-DEC 17

ORIE TCHR ED SCI,M C I 219 R 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 23-DEC 17

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 23-DEC 17

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 23-DEC 17
 3240010 2 F 10:00-11:50
 MEETS: AUG 23-DEC 17
 3240015 3 F 1:10-3:00
 MEETS: AUG 23-DEC 17
 3240020 4 F 3:10-5:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 Note: Materials and professional support fee \$16.00
 6279030 2 F 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: Materials and professional support fee \$16.00
 6279035 3 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: SEC 3 FOR STUDENTS WHO HAVE PREVIOUSLY TAKEN 280A
 Materials and professional support fee \$16.00

EXP EDUCTNL CMPUTNG 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 23-DEC 17
 Note: Materials and professional support fee \$8.00

EXP MUSEUM EDUCATN C I 280D 1 CREDIT
 Prereq: CREDIT OR CONCURRENT ENROLLMENT IN 280A
 Satisfactory-Fail Only.
 6282005 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Instructor permission required.
 Materials and professional support fee \$8.00

EXP MULTICULT YOUTH C I 280E 1- 2 CREDITS
 Prereq: CREDIT OR CONCURRENT ENROLLMENT IN 280A
 Satisfactory-Fail Only.
 6283005 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Instructor permission required.
 Materials and professional support fee \$8.00-\$16.00

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 23-DEC 17
 Note: Materials and professional support fee \$8.00

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 T 11:00-11:50
 ARRANGED
 MEETS: AUG 23-DEC 17

PRE-TEACH EXPER ART C I 2800 1 CREDIT
 Satisfactory-Fail Only.
 1904005 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Materials and professional support fee \$8.00

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 23-DEC 17

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 23-DEC 17

CURRICULUM & INSTRUCTION (CONTINUED)

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17
Note: NO MEETINGS OCT 25-NOV 19. SECTION 1 RESTRICTED
TO EL ED MAJORS ONLY.
Department permission required 1st week.
2066010 2 MW 2:10-4:40
MEETS: AUG 23-DEC 17
Note: NO MEETINGS OCT 25-NOV 19. SECTION 2 RESTRICTED
TO EL ED MAJORS ONLY.
Department permission required 1st week.
2066015 3 MW 8:00-10:30
MEETS: AUG 23-DEC 17
Note: NO MEETINGS OCT 25-NOV 19. SECTION 3 RESTRICTED
TO EL ED MAJORS ONLY.
Department permission required 1st week.
2066020 4 MW 8:30-11:00
MEETS: AUG 23-DEC 17
Note: NO MEETINGS OCT 25-NOV 19. SECTION 4 RESTRICTED
TO ECE MAJORS ONLY. CONCURRENT ENROLLMENT IN C I 468G
SECTION 1 IS REQUIRED.
Department permission required 1st week.

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 23-DEC 17
Note: NO MEETINGS SEPT 27-OCT 22
2078010 2 TR 11:00-1:30
MEETS: AUG 23-DEC 17
Note: NO MEETINGS SEPT 27-OCT 22

MID&SEC SCH READING C I 395 3 CREDITS
Prereq: 204 AND JUNIOR STANDING
9656005 TR 8:00-9:20
MEETS: AUG 23-DEC 17

DSGN DIGTL ENVIRMNT C I 403 3 CREDITS
Prereq: 302
6291005 1 T 5:10-8:00PM
MEETS: AUG 23-DEC 17

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 23-DEC 17
6292010 2 TR 11:00-12:15
MEETS: AUG 23-DEC 17
6292015 3 TR 9:30-10:45
MEETS: AUG 23-DEC 17
6292020 4 TR 12:40-1:55
MEETS: AUG 23-DEC 17

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 23-DEC 17

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
Department permission required 1st week.
5054005 1A ARRANGED
MEETS: AUG 23-OCT 15
Note: Professional support, field trips &/or
travel fee \$164.00
5054010 1R ARRANGED
MEETS: AUG 23-OCT 15
Note: Professional support, field trips &/or
travel fee \$464.00

CURRICULUM & INSTRUCTION (CONTINUED)

STUDNT TCHG PRIMARY C I 416A VAR. CREDITS
5054015 2A ARRANGED
MEETS: OCT 18-DEC 17
Note: Professional support, field trips &/or
travel fee \$164.00
5054020 2R ARRANGED
MEETS: OCT 18-DEC 17
Note: Professional support, field trips &/or
travel fee \$464.00

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
Department permission required 1st week.
5056005 1A ARRANGED
MEETS: AUG 23-OCT 15
Note: Professional support, field trips &/or
travel fee \$164.00
5056010 1R ARRANGED
MEETS: AUG 23-OCT 15
Note: Professional support, field trips &/or
travel fee \$464.00
5056015 2A ARRANGED
MEETS: OCT 18-DEC 17
Note: Professional support, field trips &/or
travel fee \$464.00
5056020 2R ARRANGED
MEETS: OCT 18-DEC 17
Note: Professional support, field trips &/or
travel fee \$164.00

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
5057005 1A ARRANGED
MEETS: AUG 23-OCT 15
Note: Professional support, field trips &/or
travel fee \$164.00
5057010 1R ARRANGED
MEETS: AUG 23-OCT 15
Note: Professional support, field trips &/or
travel fee \$164.00
5057015 2A ARRANGED
MEETS: OCT 18-DEC 17
Note: Professional support, field trips &/or
travel fee \$164.00
5057020 2R ARRANGED
MEETS: OCT 18-DEC 17
Note: Professional support, field trips &/or
travel fee \$164.00

STDT TCH SOC ST MID C I 417A VAR. CREDITS
Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2010.
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE
UNIVERSITY TEACHER EDUCATION PROGRAM.
8046005 1 ARRANGED
MEETS: AUG 23-DEC 17
Note: Professional support, field trips &/or
travel fee \$164.00

STUDNT TCH PHYS SCI C I 417B VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2010.
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
9044005 1 ARRANGED
MEETS: AUG 23-NOV 26
Note: SECTION 1 OFFERED FOR 14 CREDITS.
Professional support, field trips &/or
travel fee \$287.00
9044010 2 ARRANGED
MEETS: OCT 18-DEC 17
Note: SECTION 2 OFFERED FOR 8 CREDITS
Professional support, field trips &/or
travel fee \$287.00

STUDNT TEACHNG MATH C I 417C VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2010.
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
9045005 1 ARRANGED
MEETS: AUG 23-NOV 26
Note: Professional support, field trips &/or
travel fee \$287.00
9045010 2 ARRANGED
MEETS: OCT 18-DEC 17
Note: Professional support, field trips &/or
travel fee \$164.00

CURRICULUM & INSTRUCTION (CONTINUED)

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 23-NOV 26
 Note: SECTION 1 OFFERED FOR 14 CREDITS
 Professional support, field trips &/or
 travel fee \$287.00
 9046010 2 ARRANGED
 MEETS: OCT 18-DEC 17
 Note: SECTION 2 OFFERED FOR 8 CREDITS
 Professional support, field trips &/or
 travel fee \$287.00

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 23-DEC 17
 Note: SECTION 1 OFFERED FOR 16 CREDITS
 Professional support, field trips &/or
 travel fee \$328.00
 9047010 2 ARRANGED
 MEETS: AUG 23-OCT 15
 Note: SECTION 2 OFFERED FOR 8 CREDITS
 Professional support, field trips &/or
 travel fee \$328.00
 9047015 3 ARRANGED
 MEETS: OCT 18-DEC 17
 Note: SECTION 3 OFFERED FOR 8 CREDITS
 Professional support, field trips &/or
 travel fee \$328.00

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 23-NOV 26
 Note: SECTION 1 OFFERED FOR 16 CREDITS
 Professional support, field trips &/or
 travel fee \$20.50-\$328.00
 9049010 2 ARRANGED
 MEETS: OCT 18-DEC 17
 Note: SECTION 2 OFFERED FOR 8 CREDITS
 Professional support, field trips &/or
 travel fee \$20.50-\$328.00

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 23-NOV 26
 Note: SECTION 1 OFFERED FOR 16 CREDITS
 Professional support, field trips &/or
 travel fee \$20.50-\$328.00
 9051010 2 ARRANGED
 MEETS: OCT 18-DEC 17
 Note: SECTION 2 OFFERED FOR 8 CREDITS
 Professional support, field trips &/or
 travel fee \$20.50-\$328.00

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 2010.
 RESTRICTED TO STUDENTS WITH FULL ADMISSION
 TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
 9052005 1 ARRANGED
 MEETS: AUG 23-OCT 15
 Note: Professional support, field trips &/or
 travel fee \$164.00
 9052010 2 ARRANGED
 MEETS: OCT 18-DEC 17
 Note: Professional support, field trips &/or
 travel fee \$164.00

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 2010.
 RESTRICTED TO STUDENTS WITH FULL ADMISSION
 TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
 9053005 1 ARRANGED
 MEETS: AUG 23-OCT 15
 Note: Professional support, field trips &/or
 travel fee \$164.00
 9053010 2 ARRANGED
 MEETS: OCT 18-DEC 17
 Note: Professional support, field trips &/or
 travel fee \$164.00

CURRICULUM & INSTRUCTION (CONTINUED)

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 23-NOV 26
 Note: SECTION 1 OFFERED FOR 16 CREDITS
 Professional support, field trips &/or
 travel fee \$20.50-\$328.00
 9054010 2 ARRANGED
 MEETS: AUG 23-OCT 15
 Note: SECTION 2 OFFERED FOR 8 CREDITS
 Professional support, field trips &/or
 travel fee \$20.50-\$328.00
 9054015 3 ARRANGED
 MEETS: SEPT 7-DEC 17
 Note: SECTION 3 OFFERED FOR 8 CREDITS
 Professional support, field trips &/or
 travel fee \$20.50-\$328.00

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 2010
 8612005 1 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Professional support, field trips &/or
 travel fee \$164.00

SECNDY 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 23-DEC 17

BILINGUAL&U.S. MEXI C I 420 3 CREDITS
 Prereq: 406 OR INSTRUCTOR PERMISSION
 8569005 M 5:30-8:30PM
 MEETS: AUG 23-DEC 17

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 23-DEC 17

SOC STDI PRIM GRADE C I 433 2 CREDITS
 Prereq: 367, HD FS 221; CONCURRENT ENROLLMENT
 IN 438, 439, SP ED 355, 455
 Note: COURSE RESTRICTED TO ECE MAJORS
 4487005 MW 2:10-3:25
 MEETS: AUG 23-DEC 17
 Note: NO MEETINGS SEPT 27-OCT 22

MATH IN PRIMRY GRDS C I 438 2 CREDITS
 Prereq: HD FS 221; MATH 195; CONCURRENT ENROLLMT
 IN 377, 433, 439, 468A, 468G, SP ED 355, 455
 Note: COURSE RESTRICTED TO ECE MAJORS
 4489005 MW 2:10-3:25
 MEETS: AUG 23-DEC 17
 Note: NO MEETINGS OCT 25-NOV 19

SCI IN PRIMARY GRDS C I 439 2 CREDITS
 Prereq: 377, HD FS 221; CONCURRENT ENROLLMENT IN
 433, 438, 468I, SP ED 355, 455
 Note: COURSE RESTRICTED TO ECE MAJORS
 4491005 MW 12:30-1:45
 MEETS: AUG 23-DEC 17
 Note: NO MTGS SEPT 27-OCT 22

TCHG OF SOC STUDIES C I 443 3 CREDITS
 Prereq: 377
 Note: RESTRICTED TO EL ED MAJORS ONLY
 Department permission required 1st week.
 3258005 1 MW 2:10-4:00
 MEETS: AUG 23-DEC 17
 Note: NO MEETINGS SEPT 27-OCT 22
 3258010 2 TR 2:10-4:00
 MEETS: AUG 23-DEC 17
 Note: NO MEETINGS SEPT 27-OCT 22

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 MAJORS.
 Department permission required 1st week.
 3260020 1 MW 8:30-10:30
 MEETS: AUG 23-DEC 17
 Note: NO MTGS OCT 25-NOV 19
 3260025 2 MW 11:30-1:30
 MEETS: AUG 23-DEC 17
 Note: NO MTGS OCT 25-NOV 19
 3260015 3 MW 11:00-1:00
 MEETS: AUG 23-DEC 17
 Note: NO MTGS OCT 25-NOV 19

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 23-DEC 17
Note: NO MEETINGS SEPT 27-OCT 22
3261010 2 TR 8:30-10:30
MEETS: AUG 23-DEC 17
Note: NO MEETINGS SEPT 27-OCT 22

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 23-DEC 17

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 23-DEC 17

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 25-NOV 17
Note: ADDITIONAL REQUIRED MEETING: AUG 25, 1:10-2:00
Professional support, field trips &/or
travel fee \$51.75

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 28-OCT 21
Note: ADDITIONAL REQUIRED MEETING: AUG 26, 1:10-2:00
Professional support, field trips &/or
travel fee \$51.75

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 25-NOV 17
Note: ADDITIONAL REQUIRED MEETING: AUG 25, 1:10-2:00
Professional support, field trips &/or
travel fee \$51.75

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 28-OCT 21
Note: ADDITIONAL REQUIRED MEETING: AUG 26, 1:10-2:00
Professional support, field trips &/or
travel fee \$51.75

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 17-OCT 8
Note: NO MEETING OCT 1
Professional support, field trips &/or
travel fee \$58.00
9382010 2 F 7:30-4:00
MEETS: OCT 15-29
Note: Professional support, field trips &/or
travel fee \$58.00
9382015 3 F 7:30-4:00
MEETS: NOV 5-19
Note: Professional support, field trips &/or
travel fee \$58.00

CURRICULUM & INSTRUCTION (CONTINUED)

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 25-NOV 17
Note: ADDITIONAL REQUIRED MEETING: AUG 25, 12:10-1:00
Professional support, field trips &/or
travel fee \$58.00

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 433,438,439,468I, 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 25-NOV 19
Note: ADDITIONAL REQUIRED MEETING: AUG 25, 12:10-1:00.
CONCURRENT ENROLLMENT IN C I 377 SECTION 4 IS ALSO
REQUIRED.
Professional support, field trips &/or
travel fee \$51.75

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 433,438,439,468I, 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 27-OCT 20
Note: Professional support, field trips &/or
travel fee \$51.75

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 23-DEC 17
Note: Professional support, field trips &/or
travel fee \$58.00

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 28-OCT 21
Note: Professional support, field trips &/or
travel fee \$58.00

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 2010
6581005 TR 10:30-2:30
MEETS: SEPT 21-NOV 11
Note: Materials and professional support fee \$103.50

FIELD EXP TCHG MATH C I 480C .5- 2 CREDITS
Prereq: PERMISSION OF COORDINATOR REQUIRED
PRIOR TO ENROLLMENT
9057005 1 ARRANGED
MEETS: AUG 23-DEC 17
Note: SEC 1 OFFERED FOR 1-2 CREDITS
Materials and professional support fee \$16.00
9057010 2 ARRANGED
MEETS: AUG 23-DEC 17
Note: SEC 2 OFFERED FOR .5 CREDIT
Materials and professional support fee \$16.00

FLD EXP TEACH MUSIC C I 480K .5- 2 CREDITS
Prereq: PERMISSION OF COORDINATOR REQUIRED
PRIOR TO ENROLLMENT
9064005 1 ARRANGED
MEETS: AUG 23-DEC 17
Note: SEC 1 OFFERED FOR 1-2 CREDITS
9064010 2 ARRANGED
MEETS: AUG 23-DEC 17
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 23-DEC 17
Note: Materials and equipment use fee \$25.00

CURRICULUM & INSTRUCTION (CONTINUED)

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 23-DEC 17
Note: Materials and equipment use fee \$25.00

INDEP STUDY EDUCATN 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

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 INST TCHNOL 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

INDEP STU EDUC STAT C I 490I 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** 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 23-DEC 17
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 23-DEC 17
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 23-DEC 17

MTHDS TCHG HIST/SOC C I 498 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 480A; ADMISSION
TO TEACHER EDUC; 30 CREDITS IN SUBJECT-MATTER FIELD
8504005 TR 3:40-5:00
MEETS: AUG 23-DEC 17

CURRICULUM & INSTRUCTION (CONTINUED)

FOUND DIGITL LEARNG C I 501 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2792005 M 6:00-9:00PM
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$15.00

DSGN LEARNING ENVIR C I 503 3 CREDITS
Prereq: 501
2794005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Course delivery is WW

TCHNOL IN TEACH&LRN C I 505 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2796005 T 5:10-8:00PM
MEETS: AUG 23-DEC 17

ADV MULTICULT FNDTN C I 506 3 CREDITS
Prereq: 6 GRADUATE CREDITS IN EDUCATION
2797005 1 W 6:00-9:00PM
MEETS: AUG 23-DEC 17

PRIN DISTANCE LEARN C I 507 3 CREDITS
Prereq: 501, CONVENIENT ACCESS TO THE WEB
4384005 M 4:10-7:00PM
ARRANGED
MEETS: AUG 23-DEC 17

ALGEBRA K-12 CLSRMS C I 508 3 CREDITS
Prereq: 448, 497, OR GRADUATE STATUS
7172005 1 T 5:10-8:00PM
MEETS: AUG 23-DEC 17

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 23-DEC 17

ANTIRACIST CURR DEV C I 516 3 CREDITS
Prereq: 9 CREDITS IN EDUCATION
6314005 W 5:10-8:00PM
MEETS: AUG 23-DEC 17

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 23-NOV 12
Note: Professional support, field trips &/or
travel fee \$20.50-\$246.00

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 23-NOV 12
Note: Professional support, field trips &/or
travel fee \$20.50-\$615.00
2466010 2 ARRANGED
MEETS: SEPT 20-DEC 17
Note: Professional support, field trips &/or
travel fee \$20.50-\$615.00

SCIENCE METHODS I C I 518 2 CREDITS
Prereq: 514; CONCURRENT ENROLLMENT IN 547 & 591D
8369005 M 5:10-8:00PM
MEETS: AUG 23-DEC 17

BILINGUAL&U.S. MEXI C I 520 3 CREDITS
Prereq: 506
8570005 M 5:30-8:30PM
MEETS: AUG 23-DEC 17

PRIN SECONDARY EDUC C I 526 3 CREDITS
Prereq: 6 CREDITS IN EDUCATION
7724005 W 5:30-8:30PM
MEETS: AUG 23-DEC 17

EDUC PSYCH LEARNING C I 533 3 CREDITS
Prereq: 333 OR TEACHER LICENSURE
4363005 1 T 4:30-7:00PM
MEETS: AUG 23-DEC 17

RECRUIT RETNT RENWL C I 545X 3 CREDITS
2595005 W 5:10-8:00PM
MEETS: AUG 23-DEC 17

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 23-DEC 17

FOUND RDNG&LANG ART C I 551 3 CREDITS
Prereq: TEACHING LICENSE
3282005 T 5:30-8:30PM
MEETS: AUG 23-DEC 17

CURRICULUM & INSTRUCTION (CONTINUED)

CORRECTIVE READING C I 552 3 CREDITS
Prereq: 378 OR EQUIV; UNDERGRAD STUDENTS MUST REGISTER CONCURRENTLY FOR SP ED 365, 436; GRADUATE STUDENT MUST HAVE A TEACHING LICENSE
3276005 TR 12:40-2:00
MEETS: AUG 23-DEC 17

TCHNOL IN READ&LANG C I 556 3 CREDITS
Prereq: TEACHING LICENSE
1285005 W 5:10-8:00PM
MEETS: AUG 23-DEC 17

SPCL TOP CURRICULUM C I 590A 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP INSTR TECHNO 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 23-DEC 17
Note: Professional support, field trips &/or travel fee \$33.00-\$198.00

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 2010
5058005 1 ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTION 1 IS FOR MAT STUDENTS
Professional support, field trips &/or travel fee \$66.00
5058010 2 ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTION 2 IS FOR MATH M.ED. STUDENTS
Professional support, field trips &/or travel fee \$66.00

SCIENCE EDUC WKSHOP C I 593C 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
Note: COURSE FOR BETAL GROUP PARTICIPANTS ONLY
2812005 1 ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTION 1 OFFERED FOR ONE CREDIT
Instructor permission required.
Tuition Category: Workshop
2812010 2 ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Tuition Category: Workshop

CURRIC THEORY &PRIN C I 594 3 CREDITS
Prereq: GRADUATE STANDING
2816005 T 5:10-8:00PM
MEETS: AUG 23-DEC 17

CURRICULUM & INSTRUCTION (CONTINUED)

TCHG READG MIDL&SEC C I 595 3 CREDITS
Prereq: GRADUATE STATUS AND TEACHING LICENSE
2932005 TR 8:00-9:20
MEETS: AUG 23-DEC 17

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 23-DEC 17

CRTV COMP CURRICULM C I 599A 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

CR COMP INSTR TCHNL 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

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 23-DEC 17

SEMNR INSTR TECHNOL C I 615B 1 CREDIT
W 4:10-5:00
5264005 MEETS: AUG 23-DEC 17

SEM MULTICULTURL ED C I 615F 1 CREDIT
M 12:10-1:00
4563005 MEETS: AUG 23-DEC 17

SEMINAR MATH EDUC C I 615G 1 CREDIT
ARRANGED
4571005 MEETS: AUG 23-DEC 17

ADV SPCL TOP CURRIC C I 690A VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP INS TCH 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

CURRICULUM & INSTRUCTION (CONTINUED)

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

RES INSTRUC TECHNOL 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 23-DEC 17
 Note: Materials and professional support fee \$20.00

BALLET I DANCE 130 1 CREDIT
 Satisfactory-Fail Only.
 2839005 1 TR 11:00-12:15
 MEETS: AUG 23-DEC 17
 Note: Materials and professional support fee \$20.00

JAZZ I DANCE 140 1 CREDIT
 Satisfactory-Fail Only.
 2840005 1 TR 12:40-2:00
 MEETS: AUG 23-DEC 17

TAP DANCE I DANCE 150 1 CREDIT
 Satisfactory-Fail Only.
 2841005 1 MW 3:10-4:15
 MEETS: AUG 23-DEC 17

BALLROOM DANCE I DANCE 160 1 CREDIT
 Satisfactory-Fail Only.
 2842005 1 TR 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: SECTN 1 FOR MEN ONLY. MEETS WITH SECTION 2.
 Materials and professional support fee \$10.00

2842010 2 TR 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: SECTN 2 FOR WOMEN ONLY. MEETS WITH SECTN 1.
 Materials and professional support fee \$10.00

2842015 3 TR 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SECTN 3 FOR MEN ONLY. MEETS WITH SECTION 4.
 Materials and professional support fee \$10.00

2842020 4 TR 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SECTN 4 FOR WOMEN ONLY. MEETS WITH SECTN 3.
 Materials and professional support fee \$10.00

DANCE (CONTINUED)

DANCE CONTINUUM DANCE 199 .5- 2 CREDITS
 Prereq: INSTRUCTOR PERMISSION. ADVANCE
 REGISTRATION REQUIRED
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS FALL 2010
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 2845005 1 ARRANGED
 MEETS: AUG 23-DEC 17

MODERN DANCE COMPOS DANCE 220 2 CREDITS
 Prereq: 120 OR PREVIOUS MODERN DANCE EXPERIENCE
 2846005 1 TR 2:10-4:00
 MEETS: AUG 23-DEC 17

MODERN DANCE II DANCE 222 1 CREDIT
 Prereq: 120 OR PREVIOUS MODERN DANCE EXPERIENCE
 2847005 1 MW 2:10-3:25
 MEETS: AUG 23-DEC 17
 Note: Materials and professional support fee \$20.00

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 23-DEC 17
 Note: SECTION 1 OFFERED FOR .5 CREDIT ONLY

2849010 2 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: SECTION 2 OFFERED FOR 1 CREDIT ONLY

2849015 3 ARRANGED
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 Note: Materials and professional support fee \$20.00

DANCE APPRECIATION DANCE 270 3 CREDITS
 2855005 1 MWF 1:10-2:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17

MTHD OF TCHNG DANCE DANCE 385 2 CREDITS
 2860005 1 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 Note: Materials fee \$5.00

8050015 3 MW 9:00-11:50
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00

8050025 5 MW 9:00-11:50
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00

8050035 7 MW 12:10-3:00
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00

8050036 8 MW 12:10-3:00
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00

8050045 9 MW 12:10-3:00
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00

8050055 11 MW 12:10-3:00
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00

8050065 13 MW 3:10-6:00PM
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00

8050075 15 MW 3:10-6:00PM
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00

8050076 16 MW 3:10-6:00PM
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00

DESIGN STUDIES

(CONTINUED)

DESIGN STUDIES

(CONTINUED)

DESIGN STUDIO I DSN S 102 4 CREDITS
 8050085 17 MW 3:10-6:00PM
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 8050095 19 TR 9:00-11:50
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 8050096 20 TR 9:00-11:50
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 8050105 21 TR 9:00-11:50
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 8050115 23 TR 9:00-11:50
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 8050125 25 TR 12:10-3:00
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 8050135 27 TR 12:10-3:00
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 8050136 28 TR 12:10-3:00
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 8050145 29 TR 12:10-3:00
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 8050155 31 TR 3:10-6:00PM
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 8050165 33 TR 3:10-6:00PM
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 8050175 35 TR 3:10-6:00PM
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 8050180 36 TR 3:10-6:00PM
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00

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 23-DEC 17
 Note: Materials fee \$10.00-\$15.00

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 23-OCT 29
 Note: Materials fee \$5.00-\$20.00
 7947010 2 W 8:00-8:50
 MEETS: AUG 23-OCT 29
 Note: Materials fee \$5.00-\$20.00

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 MWF 8:00-9:50
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124010 2 MWF 8:00-9:50
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124015 3 MWF 8:00-9:50
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124025 5 TR 11:00-2:00
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124035 7 MWF 8:00-9:50
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124045 9 MWF 10:00-11:50
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124055 11 MWF 10:00-11:50
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00

DESIGN REPRESENTATN DSN S 131 4 CREDITS
 2124065 13 MWF 12:10-2:00
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124075 15 MWF 12:10-2:00
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124080 16 MWF 12:10-2:00
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124085 17 MWF 12:10-2:00
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124090 18 MWF 12:10-2:00
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124095 19 MWF 2:10-4:00
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124100 20 MWF 2:10-4:00
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124105 21 MWF 2:10-4:00
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124110 22 MWF 2:10-4:00
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124115 23 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124125 25 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124135 27 TR 11:00-2:00
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124145 29 TR 11:00-2:00
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124155 31 MWF 10:00-11:50
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124165 33 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124175 35 MWF 10:00-11:50
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00
 2124185 37 MWF 2:10-4:00
 TR 3:40-4:30
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$5.00

DESIGN CULTURES DSN S 183 3 CREDITS
 5945005 1 MWF 3:10-4:00
 MEETS: AUG 23-DEC 17
 Note: SECTN 1 RESTRICTED TO COLLEGES OTHER THAN DESIGN
 Materials, field trips &/or travel fee \$0.00-\$15.00
 5945010 2 MWF 3:10-4:00
 MEETS: AUG 23-DEC 17
 Note: SECTN 2 RESTRICTED TO COLLEGE OF DESIGN MAJORS
 Materials, field trips &/or travel fee \$0.00-\$15.00

HIST WESTERN ARCH I DSN S 221 3 CREDITS
 Note: Meets international perspectives reqmt
 2089005 1 MW 9:00-9:50
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 2089010 2 MW 9:00-9:50
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 2089015 3 MW 9:00-9:50
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 2089020 4 MW 9:00-9:50
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 2089025 5 MW 9:00-9:50
 F 10:00-10:50
 MEETS: AUG 23-DEC 17
 2089030 6 MW 9:00-9:50
 F 10:00-10:50
 MEETS: AUG 23-DEC 17
 2089035 7 MW 9:00-9:50
 F 10:00-10:50
 MEETS: AUG 23-DEC 17
 2089040 8 MW 9:00-9:50
 F 10:00-10:50
 MEETS: AUG 23-DEC 17

DESIGN STUDIES

(CONTINUED)

HISTORY OF ART I DSN S 280 3 CREDITS
 Note: Meets international perspectives reqmt
 2628005 A1 TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: SECTION A1 RESTRICTED TO ART, ARTDN, ARTFA,
 ARTGR, ARTID, ARTIS MAJORS
 Field trips & travel fee \$0.00-\$15.00
 2628010 A2 TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: Field trips & travel fee \$0.00-\$15.00

HONORS ART HISTRY I DSN S 280H 4 CREDITS
 Note: COURSE ONLY OFFERED FOR 4 CREDITS FALL 2010.
 RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS
 PROGRAM ONLY.
 7193005 TR 12:40-2:00
 T 3:10-4:00
 MEETS: AUG 23-DEC 17

WORLD CITIES&GLOBLZ DSN S 291 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets international perspectives reqmt
 3043005 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 Section info: <http://www.public.iastate.edu/~fowusu/courses.html>

ENVIRONMTL PLANNING DSN S 293 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 3864005 TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$20.00

STDY ABRD PREP SEMN DSN S 301 1 CREDIT
 Satisfactory-Fail Only.
 7396005 1 M 7:00-7:50PM
 MEETS: AUG 23-DEC 17
 Note: SECTION 1 RESTRICTED TO ARC, ARCH MAJORS

DESIGN LEADRSHS 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 23-DEC 17
 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 23-DEC 17

L ARCH HIST 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 23-DEC 17
 Note: SECTION 1 RESTRICTED TO L A, P LA MAJORS ONLY
 Materials, field trips &/or travel fee \$0.00-\$25.00
 4650010 2 TR 9:30-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN L A, P LA
 Materials, field trips &/or travel fee \$0.00-\$25.00

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 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: Field trips & travel fee \$0.00-\$15.00

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 23-DEC 17

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 23-DEC 17
 Note: Materials, field trips &/or travel fee \$30.00-\$90.00

MOD&CNTM ART&THRY 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 23-DEC 17
 Note: Field trips & travel fee \$0.00-\$15.00

DESIGN STUDIES

(CONTINUED)

SEQUENTIAL ART DSN S 489 3 CREDITS
 Note: Available for nonmajor graduate credit
 5679005 TR 9:30-10:45
 MEETS: AUG 23-DEC 17

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 ABROAD PROGRAM OR DSN S 301
 6821005 1 M 6:00-6:50PM
 MEETS: AUG 23-DEC 17

HIST OF PHOTOGRAPHY DSN S 496 3 CREDITS
 Note: Available for nonmajor graduate credit
 Instructor permission required 1st week.
 2786005 A MWF 12:10-1:00
 MEETS: AUG 23-DEC 17
 Note: Field trips & travel fee \$0.00-\$15.00

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 2010
 1716005 1 T 6:30-9:00PM
 MEETS: AUG 23-DEC 17
 Note: SECTION 1 TOPIC: FLW AND THE PRAIRIE SCHOOL
 Field trips & travel fee \$5.00-\$820.00
 1716010 2 TR 9:30-10:50
 MEETS: AUG 23-DEC 17
 Note: SECTION 2 TOPIC: HISTORIC PRESERVATION
 Field trips & travel fee \$5.00-\$820.00
 1716015 3 T 8:00-10:50
 MEETS: AUG 23-DEC 17
 Note: SECTION 3 TOPIC - CRAFT AND CRAFTY ACTION:
 RELATIONSHIP BETWEEN CREATIVITY AND MISCHIEF
 Field trips & travel fee \$5.00-\$820.00

TOPCL STDI TECHNOLG DSN S 528B 2- 3 CREDITS
 Prereq: ARCH 221, 222 OR SR CLASSIF OR GRAD
 STANDING
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2010
 1703005 1 TR 11:00-12:15
 MEETS: AUG 23-DEC 17
 Note: SEC 1 TOPIC - DETAILING: CONNECTING THINKING,
 DRAWING, AND MAKING
 Field trips & travel fee \$5.00-\$250.00

TOPCL STDI 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 2010
 1717005 1 T 7:00-10:00PM
 MEETS: AUG 23-DEC 17
 Note: SECTION 1 TOPIC: COLLAGE. RESTRICTED TO COLLEGE
 OF DESIGN MAJORS.
 Field trips & travel fee \$5.00-\$250.00

SUSTAINBT&GREEN ARC DSN S 558 3 CREDITS
 Prereq: GRADUATE STANDING
 2430005 1 R 7:00-9:40PM
 MEETS: AUG 23-DEC 17

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 23-DEC 17

MOD&CNTM ART&THRY 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 23-DEC 17
 Note: Field trips & travel fee \$0.00-\$15.00

SEQUENTIAL ART DSN S 589 3 CREDITS
 5688005 TR 9:30-10:45
 MEETS: AUG 23-DEC 17

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 23-DEC 17

WOMEN/GENDER IN ART DSN S 594 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION; INSTR PERMISSION
 Note: Meets U.S. diversity reqmt
 3016005 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: Field trips & travel fee \$0.00-\$15.00

DESIGN STUDIES

(CONTINUED)

HIST OF PHOTOGRAPHY DSN S 596 3 CREDITS
Prereq: GRADUATE CLASSIFICATION, INSTR PERMISSON
Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
3117005 A MWF 12:10-1:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$15.00

ECOLOGY & EVOLUTIONARY BIOLOGY

FOUND ECO&EVOL BIOL EEB 511 4 CREDITS
Prereq: GRADUATE CLASSIFICATION
5778005 TR 11:00-12:20
F 1:10-3:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
7861010 2 ARRANGED
MEETS: AUG 23-DEC 17
7861015 3 ARRANGED
MEETS: AUG 23-DEC 17

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

ECOLOGY, EVOLUTION & ORGANISMAL BIOL

EVOLUTIONARY ECOLGY EEOB 514 3 CREDITS
Prereq: 589, BIOL 315, GRADUATE STANDING
1108005 TR 11:00-12:15
MEETS: AUG 23-DEC 17

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 24-SEPT 23

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 2-DEC 9

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 28-OCT 28

MOLECULAR EVOLUTION EEOB 566 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
ARRANGED
6981005 MEETS: AUG 23-DEC 17

LANDSCAPE ECOLOGY EEOB 570 3 CREDITS
Prereq: INSTRUCR PERMSN; EEOB 588/589; CALCULUS
Note: Instructor permission required 1st week.
1029005 TR 11:00-12:20
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00

COMMUNITY ECOLOGY EEOB 585 3 CREDITS
Prereq: BIOL 312
Note: Instructor permission required 1st week.
2133005 R 2:10-3:30
T 3:10-5:10
MEETS: AUG 23-DEC 17

AQUATIC ECOLOGY EEOB 586 3 CREDITS
Prereq: ENSCI 301 OR 312 OR 381 OR 402
5636005 TR 9:30-10:50
MEETS: AUG 23-DEC 17

AQUATIC ECOLOGY LAB EEOB 586L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN 586
5643005 1 T 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Materials, field trips &/or travel fee \$65.00
5643010 2 T 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Materials, field trips &/or travel fee \$65.00

ECOLOGY, EVOLUTION & ORGANISMAL BIOL (CONTINUED)

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

CREATIVE COMPONENT EEOB 599 VAR. CREDITS
2145005 ARRANGED
MEETS: AUG 23-DEC 17

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- 4 CREDITS
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2010
3100005 1 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3100010 2 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3100015 3 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3100020 4 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3100025 5 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3100030 6 MWF 3:10-4:00
MEETS: AUG 23-DEC 17

Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3100040 7 TR 9:30-10:50
MEETS: AUG 23-DEC 17

Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3100045 8 TR 11:00-12:20
MEETS: AUG 23-DEC 17

Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3100050 9 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

Note: SEC 9 RESTRICTED TO AG B, P S A MAJORS. STUDENTS ENROLLING IN SEC 9 MUST TAKE SECTION 1 OR 2 OF 101L.

Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3100600 XW ARRANGED GUNDERSEN L
MEETS: AUG 23-DEC 17

Note: Section XW is off campus

Course delivery is WWW
Delivery fee \$150.00
3100055 10 MW 6:00-7:30PM
MEETS: AUG 23-DEC 17

Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3100060 11 ARRANGED
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW

HONORS PRIN MICROEC ECON 101H 3 CREDITS
Prereq: MEMBERSHIP IN THE UNIV HONORS PROGRAM
2095005 1 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

PRIN MICROECON LAB ECON 101L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN THE APPROPRIATE SECTION OF 101

5265005 1 M 1:10-3:00
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

5265010 2 W 2:10-4:00
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

5265015 3 M 3:10-5:00
MEETS: AUG 23-DEC 17

PRIN MACROECONOMICS ECON 102 3 CREDITS
Prereq: 101 RECOMMENDED
3099005 1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3099010 2 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3099015 3 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

ECONOMICS

(CONTINUED)

PRIN MACROECONOMICS ECON 102 3 CREDITS
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3099020 4 TR 9:30-10:50
MEETS: AUG 23-DEC 17

3099025 5 MW 9:00-9:50
W 11:00-11:50
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3099030 6 MW 9:00-9:50
W 4:10-5:00
MEETS: AUG 23-DEC 17

3099035 7 MW 9:00-9:50
R 11:00-11:50
MEETS: AUG 23-DEC 17

3099040 8 MW 9:00-9:50
F 11:00-11:50
MEETS: AUG 23-DEC 17

3099045 9 MW 9:00-9:50
W 2:10-3:00
MEETS: AUG 23-DEC 17

3099600 XW ARRANGED GUNDERSEN L
MEETS: AUG 23-MAY 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$150.00

3099050 10 MW 9:00-9:50
R 2:10-3:00
MEETS: AUG 23-DEC 17

3099055 11 MW 9:00-9:50
F 2:10-3:00
MEETS: AUG 23-DEC 17

3099060 12 MW 9:00-9:50
W 3:10-4:00
MEETS: AUG 23-DEC 17

3099065 13 MW 9:00-9:50
R 3:10-4:00
MEETS: AUG 23-DEC 17

3099070 14 MW 9:00-9:50
F 9:00-9:50
MEETS: AUG 23-DEC 17

3099075 15 ARRANGED
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW

ORIENTATION AG BUSI ECON 110 .5 CREDIT
Satisfactory-Fail Only.

3172005 1 TR 2:10-3:00
MEETS: AUG 24-NOV 18
Note: SECTION 1 RESTRICTED TO NEW FRESHMEN
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3172010 2 TR 2:10-3:00
MEETS: AUG 24-NOV 18
Note: SECTION 2 FOR INCOMING TRANSFER STUDENTS

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 23-DEC 17

2753010 2 MW 11:00-11:50
W 3:10-5:00
MEETS: AUG 23-DEC 17

FARM BUSINESS MGT ECON 230 3 CREDITS
Prereq: 101, ACCT 284

3177005 1 MWF 1:10-2:00
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3177010 2 MWF 2:10-3:00
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

INTRO AGRI MARKETS ECON 235 3 CREDITS
Prereq: 101

3174005 1 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

3174010 2 TR 12:40-2:00
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

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 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

INTERNSHIP ECON 297 2 CREDITS
Prereq: INSTR PERMISSION, AG BUS OR ECON MAJOR
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 23-DEC 17

ECONOMICS

(CONTINUED)

COOPERATIVE EDUC ECON 298 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
Note: Instructor permission required.

4834005 ARRANGED
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

INTERMED MICROECON ECON 301 3- 4 CREDITS
Prereq: 101; MATH 160 OR 165
Note: COURSE ONLY OFFERED FOR 4 CREDITS FALL 2010
Available for nonmajor graduate credit

3101005 1 MWF 9:00-9:50
W 2:10-4:00
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3101010 2 MWF 9:00-9:50
R 2:10-4:00
MEETS: AUG 23-DEC 17
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 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3101020 4 TR 9:30-10:50
W 2:10-4:00
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

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 23-DEC 17

BIORENEWABLE SYSTMS ECON 325 3 CREDITS
Prereq: ECON 101, CHEM 155 OR HIGHER, MATH 140
OR HIGHER

3088005 A TR 2:10-3:30
MEETS: AUG 23-DEC 17

3088010 B TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION B RESTRICTED TO AST MAJORS ONLY

ADV FARM BUSIN MGMT ECON 333 3- 4 CREDITS
Prereq: 230
Note: COURSE ONLY OFFERED FOR 4 CREDITS FALL 2010
Available for nonmajor graduate credit

3182005 1 TR 12:40-2:00
T 2:10-3:30
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3182010 2 TR 12:40-2:00
R 3:40-5:00
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

ENTREPRENEURSHIP AG ECON 334 3 CREDITS
Prereq: 101

6836005 1 TR 11:00-12:20
MEETS: AUG 23-DEC 17

AGRICULTURL SELLING ECON 336 3 CREDITS
Prereq: 101

9530005 1 MW 3:10-4:00
T 11:00-12:15
MEETS: AUG 23-DEC 17
Note: SECTION 1 RESTRICTED TO AG B, P S A MAJORS ONLY
Materials and professional support fee \$30.00
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

9530010 2 MW 3:10-4:00
T 11:00-12:15
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Materials and professional support fee \$30.00
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

MONEY,BANK,FIN INST ECON 353 3 CREDITS
Prereq: 101, 102

3103005 1 TR 11:00-12:15
MEETS: AUG 23-DEC 17

INT'L TRADE&FINANCE ECON 355 3 CREDITS
Prereq: 101, 102
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit

8925005 1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

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 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

COMPARTV CAPITALISM ECON 370 3 CREDITS
Prereq: 101, 102
Note: Meets international perspectives reqmt
3104005 1 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

INTRO ECONOMETRICS ECON 371 4 CREDITS
Prereq: 301, 302 OR 353, STAT 326
Note: Available for nonmajor graduate credit
2790005 1 MTWF 1:10-2:00
MEETS: AUG 23-DEC 17

ENVIR & RESOURC ECON ECON 380 3 CREDITS
Prereq: 101
3180005 1 TR 2:10-3:30
MEETS: AUG 23-DEC 17

ECON OF CHINA&INDIA ECON 387X 3 CREDITS
Prereq: 101
Note: Meets international perspectives reqmt
9042005 1 TR 2:10-3:30
MEETS: AUG 23-DEC 17

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 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

MANAGERIAL ECONMCS ECON 431 3 CREDITS
Prereq: 301
Note: Available for nonmajor graduate credit
3173005 1 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

AGRICULTURAL 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 23-DEC 17

INTERMD ENVIR&RESOU ECON 480 3 CREDITS
Prereq: 301
Note: Available for nonmajor graduate credit
3187005 1 TR 9:30-10:50
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

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

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.
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 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

ECONOMICS

(CONTINUED)

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 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

QUANT MTH EC ONLY 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 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

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 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

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 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

LABOR MARKETS ECON 521 3 CREDITS
Prereq: 501 OR 601
3153005 1 TR 11:00-12:20
MEETS: AUG 23-DEC 17

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 AND LINEAR ALGEBRA
7911005 1 MW 11:00-1:00
F 11:00-11:50
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

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 TR 9:00-10:50
F 9:00-10:50
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

ADV MACROECON ANALY ECON 604 4 CREDITS
Prereq: 601, 602, PERMISS OF DIRECTOR OF GRAD EDUC
Note: Department permission required.
3156005 1 MW 1:10-3:00
F 1:10-2:00
MEETS: AUG 23-DEC 17

GAME THEORY ECON 618 3 CREDITS
Prereq: 603, OR 501 AND PERMISSION OF INSTRUCTOR
9532005 1 TR 12:40-2:00
MEETS: AUG 23-DEC 17

AGRICULTURAL ECON I ECON 641 3 CREDITS
Prereq: 603
3203005 1 TR 9:30-10:45
MEETS: AUG 23-DEC 17

INTERNATNAL FINANCE ECON 657 3 CREDITS
Prereq: 602
3141005 1 TR 2:10-3:30
MEETS: AUG 23-DEC 17

ECONOMETRICS I ECON 671 4 CREDITS
Prereq: 501 AND STAT 447 OR 542
3145005 1 MW 9:00-10:50
F 3:10-5:00
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

ECONOMICS (CONTINUED)

MICROECONOMETRICS ECON 673 3 CREDITS
Prereq: 672, 601
7404005 1 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

ADV RESOURCE ECON ECON 680 3 CREDITS
Prereq: 603
3204005 1 TR 8:00-9:15
MEETS: AUG 23-DEC 17

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 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

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
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Tuition Category: Workshop

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

SEM CRIT&CRTV THINK EL PS 615F 1 CREDIT
Prereq: ADMISSION TO ED LEADERSHIP DOCTORAL PROG
7716005 F 10:00-11:50
MEETS: MEETS ALT. WEEKS
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 620X 3 CREDITS
8898005 R 5:30-8:30PM
MEETS: AUG 23-DEC 17

SOC JUSTC FIELD EXP EL PS 623X 3 CREDITS
Prereq: 620X
8902005 ARRANGED
MEETS: AUG 23-DEC 17

SOC JUSTC & ED CHANG EL PS 626X 3 CREDITS
Prereq: 621X
8905005 T 5:30-8:30PM
MEETS: AUG 23-DEC 17

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 23-DEC 17

3880010 B MW 9:00-9:50
R 10:00-11:50
MEETS: AUG 23-DEC 17

3880015 C MW 9:00-9:50
R 12:10-2:00
MEETS: AUG 23-DEC 17

3880020 D MW 9:00-9:50
R 6:10-8:00PM
MEETS: AUG 23-DEC 17

3880025 E MW 9:00-9:50
R 4:10-6:00PM
MEETS: AUG 23-DEC 17

3880030 F MW 9:00-9:50
T 6:10-8:00PM
MEETS: AUG 23-DEC 17

ELECTRICAL ENGINEERING (CONTINUED)

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 E MAJORS ONLY.
2120005 A MWF 10:00-10:50
T 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$60.00

2120010 B MWF 10:00-10:50
W 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$60.00

2120015 C MWF 10:00-10:50
W 5:10-8:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$60.00

2120020 D MWF 10:00-10:50
R 11:00-1:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$60.00

2120025 E MWF 10:00-10:50
R 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$60.00

2120030 F MWF 10:00-10:50
T 11:00-1:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$60.00

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 23-DEC 17

5064010 B TR 4:10-5:30
F 11:00-1:50
MEETS: AUG 23-DEC 17

ELECTRON CIRCTS&SYS E E 230 4 CREDITS
Prereq: 201, MATH 267, PHYS 222
4639005 A MWF 4:10-5:00
M 1:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$50.00

4639010 B MWF 4:10-5:00
T 5:10-8:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$50.00

4639015 C MWF 4:10-5:00
W 8:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$50.00

4639020 D MWF 4:10-5:00
W 11:00-1:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$50.00

4639025 E MWF 4:10-5:00
R 5:10-8:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$50.00

TRANSFER ORIENTATIO E E 261X R CREDIT
Satisfactory-Fail Only.
9197005 A W 11:00-11:50
MEETS: AUG 23-DEC 17

9197010 B T 11:00-11:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

ELECTROMG FLD&WAVES E E 311 4 CREDITS
Prereq: 201, MATH 265, PHYS 222, CREDIT OR REGISTRATION IN MATH 267
Note: Available for nonmajor graduate credit
2889005 A MWF 10:00-10:50
MEETS: AUG 23-DEC 17

PROBAB MTH,ELEC ENG E E 322 3 CREDITS
Prereq: 224
3424005 TR 11:00-12:15
MEETS: AUG 23-DEC 17

SIGNALS & SYSTEMS II E E 324 4 CREDITS
Prereq: 224
Note: Available for nonmajor graduate credit
2192005 A MWF 2:10-3:00
T 4:10-7:00PM
MEETS: AUG 23-DEC 17

2192010 B MWF 2:10-3:00
W 11:00-1:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

5635010 B MWF 12:10-1:00
T 11:00-1:50
MEETS: AUG 23-DEC 17

5635015 C MWF 12:10-1:00
W 5:10-8:00PM
MEETS: AUG 23-DEC 17

5635020 D MWF 12:10-1:00
F 8:00-10:50
MEETS: AUG 23-DEC 17

SEMICND MTRLS&DEVIC E E 332 3 CREDITS
Prereq: PHYS 222, ADDITIONAL PREREQ FOR MAT E MAJORS: MAT E 334.
Note: Available for nonmajor graduate credit

2195005 A TR 12:40-2:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
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 23-DEC 17
Note: SECTION A2 RESTRICTED TO M E, MAT E, M S E, AER E, 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

INTDISCIP PROB SOLV E E 408 3 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION
Note: Available for nonmajor graduate credit

5846005 A MW 9:00-11:50
MEETS: 1ST 9 WKS

INTDISCIP SYS EFFCTV E E 409 3 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION
Note: Available for nonmajor graduate credit

5944010 MTWRF 8:30-5:30
MEETS: AUG 9-20

ELECTRODYNAMICS E E 413X 3 CREDITS
Prereq: 311
Note: Available for nonmajor graduate credit

9011005 A MW 3:30-5:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

2897010 B MWF 8:00-8:50
F 11:00-1:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

5759010 B TR 11:00-12:30
W 12:10-2:00
MEETS: AUG 23-DEC 17

5759015 C TR 11:00-12:30
R 4:10-6:00PM
MEETS: AUG 23-DEC 17

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 23-DEC 17

ELECTRICAL ENGINEERING (CONTINUED)

INT DIGT SIGNAL PROC E E 424 4 CREDITS
Prereq: 324
Note: Available for nonmajor graduate credit

7977005 A TR 9:30-10:50
T 11:00-1:50
MEETS: AUG 23-DEC 17

7977010 B TR 9:30-10:50
F 8:00-10:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-OCT 15

4723010 B MW 3:40-5:00
M 5:10-7:00PM
MEETS: AUG 23-OCT 15

4723015 C MW 3:40-5:00
F 2:10-4:00
MEETS: AUG 23-OCT 15

4723020 D MW 3:40-5:00
F 8:00-9:50
MEETS: AUG 23-OCT 15

4723025 E MW 3:40-5:00
F 4:10-6:00PM
MEETS: AUG 23-OCT 15

4723030 F MW 3:40-5:00
F 12:10-2:00
MEETS: AUG 23-OCT 15

4723040 G MW 3:40-5:00
F 10:00-11:50
MEETS: AUG 23-OCT 15

4723045 J MW 3:40-5:00
T 8:00-9:50
MEETS: AUG 23-OCT 15

4723050 K MW 3:40-5:00
M 7:10-9:00
MEETS: AUG 23-OCT 15

4723055 L MW 3:40-5:00
M 11:00-12:50
MEETS: AUG 23-OCT 15

INTRO AC CIRC&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 18-DEC 17

4775010 B MW 3:40-5:00
T 8:00-9:50
MEETS: OCT 18-DEC 17

4775015 C MW 3:40-5:00
F 4:10-6:00PM
MEETS: OCT 18-DEC 17

4775020 D MW 3:40-5:00
W 6:10-8:00PM
MEETS: OCT 18-DEC 17

4775025 E MW 3:40-5:00
F 10:00-11:50
MEETS: OCT 18-DEC 17

4775030 F MW 3:40-5:00
F 12:10-2:00
MEETS: OCT 18-DEC 17

4775035 G MW 3:40-5:00
R 8:00-9:50
MEETS: OCT 18-DEC 17

4775040 J MW 3:40-5:00
F 8:00-9:50
MEETS: OCT 18-DEC 17

4775045 K MW 3:40-5:00
R 6:00-8:00PM
MEETS: OCT 18-DEC 17

4775050 L MW 3:40-5:00
T 6:00-8:00PM
MEETS: OCT 18-DEC 17

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 23-DEC 17

ELECTRICAL ENGINEERING (CONTINUED)

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 23-DEC 17

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 23-DEC 17

MLTDISC ENGR DSN II E E 467X 3 CREDITS
Prereq: STUDENT MUST BE WITHIN TWO SEMESTERS OF GRADUATION OR RECEIVE PERMISSION OF INSTRUCTOR
9035005 W 4:10-5:00, ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

INDEPENDENT STUDY E E 490 VAR. CREDITS
Prereq: SENIOR CLASSIFICATION IN ELECTRICAL ENGR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

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 23-DEC 17
Note: Materials fee \$35.00

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 23-DEC 17
Note: Materials fee \$35.00

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 R 4:10-5:00
MEETS: AUG 23-DEC 17
7347010 B R 3:10-4:00
MEETS: AUG 23-DEC 17
7347015 C W 3:10-4:00
MEETS: AUG 23-DEC 17
7347020 D W 2:10-3:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
5328010 B TR 3:40-5:00
R 5:10-8:00PM
MEETS: AUG 23-DEC 17

FILTER DESIGN &APPL E E 508 4 CREDITS
Prereq: 501
1136005 MWF 10:00-10:50
ARRANGED
MEETS: AUG 23-DEC 17

TOPICS ELECTROMAGNT E E 510 1- 3 CREDITS
2929005 ARRANGED
MEETS: AUG 23-DEC 17

ELECTRICAL ENGINEERING (CONTINUED)

ADV ELECMG FD THY I E E 512 3 CREDITS
Prereq: 413
2933005 A TR 2:10-3:30
MEETS: AUG 23-DEC 17

MICROWAVE ENGINEERG E E 514 4 CREDITS
Prereq: 230, 311
4791005 A MWF 8:00-8:50
T 8:00-10:50
MEETS: AUG 23-DEC 17
4791010 B MWF 8:00-8:50
F 11:00-1:50
MEETS: AUG 23-DEC 17

TOPICS IN COMMUNICS E E 520 3 CREDITS
7695005 TR 2:10-3:30
MEETS: AUG 23-DEC 17

ADV COMMUNICATIONS E E 521 3 CREDITS
Prereq: 422
9207010 A MW 5:10-6:25PM
MEETS: AUG 23-DEC 17

DIG SIGNAL PROCESS E E 524 3 CREDITS
Prereq: 322, 424, MATH 317
2939005 A MWF 10:00-10:50
MEETS: AUG 23-DEC 17

TOPICS EL,MICR,PHOT E E 530 3 CREDITS
Prereq: 332
9526005 ARRANGED
MEETS: AUG 23-DEC 17

TOPCS INTR MEMS&BIO E E 530M 3 CREDITS
8749010 MF 4:10-5:30
MEETS: AUG 23-DEC 17

SEMICONDUCTR PHYSICS E E 535 4 CREDITS
Prereq: 311 AND 332
2941005 A MT 6:10-7:30PM
ARRANGED
MEETS: AUG 23-DEC 17
Note: Materials fee \$50.00

ARTIF NEURAL NETWKS E E 545 3 CREDITS
Prereq: 324
8337005 ARRANGED
MEETS: AUG 23-DEC 17

PATTERN RECOGNITION E E 547 3 CREDITS
Prereq: 324
8882005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17

SYS ENGR ANALY &DSN E E 570 3 CREDITS
Prereq: 475, 577
2951005 TR 3:40-5:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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

ELECTRICAL ENGINEERING (CONTINUED)

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 23-DEC 17
Note: Instructor permission required.

SEMN ELECTRIC POWER E E 594 1- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2010
2964005 A ARRANGED
MEETS: AUG 23-DEC 17

SEMN CONTROL SYSTMS E E 596 1- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2010
2973005 ARRANGED
MEETS: AUG 23-DEC 17

SEM COMM&SIGNAL PROC E E 597 1 CREDIT
Satisfactory-Fail Only.
7542005 ARRANGED
MEETS: AUG 23-DEC 17

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

ENGINEERG INTERNSHP E E 697 R CREDIT
Prereq: PERMISSION OF DEPT CHAIR AND ENGINEERING CAREER SERVICES, GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
5716005 ARRANGED
MEETS: AUG 23-DEC 17
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 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SECTION 1 RESTRICTED TO AER E MAJORS ONLY

3788010 2 R 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SECTION 2 RESTRICTED TO AER E MAJORS ONLY

3788015 3 M 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SECTION 3 RESTRICTED TO AER E MAJORS ONLY

3788020 4 M 12:10-1:00
MEETS: AUG 23-DEC 17
Note: SECTION 4 RESTRICTED TO AER E MAJORS ONLY

3788025 5 F 10:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION 5 RESTRICTED TO A E, BSE MAJORS ONLY

3788030 6 F 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION 6 RESTRICTED TO A E, BSE MAJORS ONLY

3788035 7 W 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SECTION 7 RESTRICTED TO CH E MAJORS ONLY

3788040 8 T 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION 8 RESTRICTED TO C E MAJORS ONLY

3788045 9 R 4:10-5:00
MEETS: AUG 23-DEC 17
Note: SECTION 9 RESTRICTED TO CON E MAJORS ONLY

3788050 10 T 9:00-9:50
MEETS: AUG 23-DEC 17
Note: SECTION 10 RESTRICTED TO CPR E, E E MAJORS ONLY

3788055 11 T 10:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION 11 RESTRICTED TO CPR E, E E MAJORS ONLY

3788060 12 W 10:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION 12 RESTRICTED TO CPR E, E E MAJORS ONLY

3788065 13 R 9:00-9:50
MEETS: AUG 23-DEC 17
Note: SECTION 13 RESTRICTED TO CPR E, E E MAJORS ONLY

3788070 14 R 10:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION 14 RESTRICTED TO CPR E, E E MAJORS ONLY

3788075 15 T 3:10-4:00
MEETS: AUG 23-DEC 17
Note: SECTION 15 RESTRICTED TO I E MAJORS ONLY

3788080 16 T 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SECTION 16 RESTRICTED TO MAT E MAJORS ONLY

3788085 17 T 8:00-8:50
MEETS: AUG 23-DEC 17
Note: SECTION 17 RESTRICTED TO M E MAJORS ONLY

3788090 18 T 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION 18 RESTRICTED TO ENGR, OPEN, GENUS MAJORS

3788095 19 R 10:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION 19 RESTRICTED TO ENGR, OPEN, GENUS MAJORS

3788100 20 R 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SECTION 20 RESTRICTED TO ENGR, OPEN, GENUS MAJORS

ENGINEERING (CONTINUED)

ENGINEERING ORIENTN ENGR 101 R CREDIT
3788105 21 T 3:10-4:00
MEETS: AUG 23-DEC 17
Note: SECTION 21 FOR CLUE LEARNING COMMUNITY STUDENTS

3788110 22 W 8:00-8:50
MEETS: AUG 23-DEC 17
Note: SECTION 22 RESTRICTED TO M E MAJORS ONLY

3788115 23 ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTN 23 IS RESTRICTED TO CH E TRANSFER STUDENTS

LEAD PROGRAM ORIENTN ENGR 104 1 CREDIT
Satisfactory-Fail Only.
6594005 1 F 12:10-1:00
MEETS: AUG 23-DEC 17

LEARNING COMM SEMNR ENGR 131 R CREDIT
Satisfactory-Fail Only.
7845005 1 W 1:10-2:00
MEETS: AUG 23-DEC 17

7845010 2 W 11:00-11:50
MEETS: AUG 23-DEC 17

7845015 3 R 11:00-11:50
MEETS: AUG 23-DEC 17

7845020 4 W 10:00-10:50
MEETS: AUG 23-DEC 17

7845025 5 T 11:00-11:50
MEETS: AUG 23-DEC 17

7845030 6 W 11:00-11:50
MEETS: AUG 23-DEC 17

7845035 7 T 10:00-10:50
MEETS: AUG 23-DEC 17

7845040 8 T 1:10-2:00
MEETS: AUG 23-DEC 17

7845045 9 R 10:00-10:50
MEETS: AUG 23-DEC 17

7845050 10 R 11:00-11:50
MEETS: AUG 23-DEC 17

7845055 11 R 3:10-4:00
MEETS: AUG 23-DEC 17

7845060 12 W 11:00-11:50
MEETS: AUG 23-DEC 17

FOUND LEADR DV&LRNG ENGR 150 1 CREDIT
Prereq: FOR ELP STUDENTS ONLY
Satisfactory-Fail Only.
8147005 T 3:10-4:00
MEETS: AUG 23-DEC 17
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.iastate.edu/~registrar/exams/nitexam.html>.

2946005 A1 MW 8:00-9:50
MEETS: AUG 23-DEC 17

2946010 B1 MW 10:00-11:50
MEETS: AUG 23-DEC 17

2946011 B2 MW 10:00-11:50
MEETS: AUG 23-DEC 17

2946015 C1 MW 12:10-2:00
MEETS: AUG 23-DEC 17

2946016 C2 MW 12:10-2:00
MEETS: AUG 23-DEC 17

2946020 D1 MW 2:10-4:00
MEETS: AUG 23-DEC 17

2946025 E1 TR 8:00-9:50
MEETS: AUG 23-DEC 17

2946030 F1 TR 10:00-11:50
MEETS: AUG 23-DEC 17

2946040 G1 TR 12:10-2:00
MEETS: AUG 23-DEC 17

2946046 J1 TR 2:10-4:00
MEETS: AUG 23-DEC 17

2946050 J2 TR 2:10-4:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

3797010 2 TR 12:10-2:00
MEETS: AUG 23-DEC 17

ENGR GRAPHICS&DESGN ENGR 170 3 CREDITS
Prereq: SATISFACTORY SCORES ON MATH PLACEMENT EXAMS; CREDIT OR ENROLLMENT IN MATH 142

3798005 A MW 8:00-9:50
MEETS: AUG 23-DEC 17
Note: SEC A RESTRICTED TO A E, AER E, BSE, CH E, CPR E, E E, ENGR, ENGRS, I E, M E, MAT E, S E MAJORS ONLY

3798010 B MW 10:00-11:50
MEETS: AUG 23-DEC 17
Note: SEC B RESTRICTED TO A E, BSE MAJORS ONLY

3798015 C MW 12:10-2:00
MEETS: AUG 23-DEC 17
Note: SEC C RESTRICTED TO A E, AER E, BSE, CH E, CPR E, E E, ENGR, ENGRS, I E, M E, MAT E, S E MAJORS ONLY

3798020 D MW 2:10-4:00
MEETS: AUG 23-DEC 17

ENGINEERING

(CONTINUED)

ENGR GRAPHICS&DESGN ENGR 170 3 CREDITS
 Note: SEC D RESTRICTED TO A E, AER E, BSE, CH E, CPR E,
 E E, ENGR, ENGRS, I E, M E, MAT E, S E MAJORS ONLY
 3798025 E TR 8:00-9:50
 MEETS: AUG 23-DEC 17
 Note: SEC E RESTRICTED TO A E, AER E, BSE, CH E, CPR E,
 E E, ENGR, ENGRS, I E, M E, MAT E, S E MAJORS ONLY
 3798030 F TR 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SEC F RESTRICTED TO A E, AER E, BSE, CH E, CPR E,
 E E, ENGR, ENGRS, I E, M E, MAT E, S E MAJORS ONLY
 3798035 G TR 12:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC G RESTRICTED TO A E, AER E, BSE, CH E, CPR E,
 E E, ENGR, ENGRS, I E, M E, MAT E, S E MAJORS ONLY

ACAD EXCEL CHEM 167 ENGR 193C 1 CREDIT
 Prereq: ENGINEERING CLASSIFICATION, CONCURRENT
 ENROLLMENT IN CHEM 167
 Satisfactory-Fail Only.
 8817005 TR 6:10-7:00PM
 MEETS: AUG 23-DEC 17
 Note: Tuition Category: Workshop

ACAD EXCEL MATH 165 ENGR 193D 1 CREDIT
 Prereq: ENGINEERING CLASSIFICATION, CONCURRENT
 ENROLLMENT IN MATH 165
 Satisfactory-Fail Only.
 8818005 MW 6:10-7:00PM
 MEETS: AUG 23-DEC 17
 Note: Tuition Category: Workshop

ACAD EXCEL MATH 166 ENGR 193E 1 CREDIT
 Prereq: ENGINEERING CLASSIFICATION, CONCURRENT
 ENROLLMENT IN MATH 166
 Satisfactory-Fail Only.
 8820005 MW 7:10-8:00PM
 MEETS: AUG 23-DEC 17
 Note: Tuition Category: Workshop

ACAD EXCEL PHYS 221 ENGR 193F 1 CREDIT
 Prereq: ENGINEERING CLASSIFICATION, CONCURRENT
 ENROLLMENT IN PHYS 221
 Satisfactory-Fail Only.
 8823005 MW 8:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Tuition Category: Workshop

ACAD EXCEL PHYS 222 ENGR 193G 1 CREDIT
 Prereq: ENGINEERING CLASSIFICATION, CONCURRENT
 ENROLLMENT IN PHYS 222
 Satisfactory-Fail Only.
 8824005 MW 8:10-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Tuition Category: Workshop

ACAD EXCL PROB&CPTR ENGR 193I 1 CREDIT
 Prereq: ENGINEERING CLASSIFICATION, CONCURRENT
 ENROLLMENT IN ENGINEERING PROBLEMS COURSE
 Satisfactory-Fail Only.
 8825005 MT 6:10-7:00PM
 MEETS: AUG 23-DEC 17
 Note: Tuition Category: Workshop

ACAD EXC MATH 140-2 ENGR 193J 1 CREDIT
 Prereq: ENGINEERING CLASSIFICATION, CONCURRENT
 ENROLLMENT IN MATH 140 OR 141 OR 142
 Satisfactory-Fail Only.
 9187005 TR 7:10-8:00PM
 MEETS: AUG 23-DEC 17

ACAD EXCEL CHEM 178 ENGR 193K 1 CREDIT
 Prereq: ENGINEERING CLASSIFICATION, CONCURRENT
 ENROLLMENT IN CHEM 178
 Satisfactory-Fail Only.
 9188005 TR 7:10-8:00PM
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 Note: College permission required.

PUBLIC POLCY VOICES ENGR 327X 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION IN ENGR COLLEGE
 Note: Meets U.S. diversity reqmt
 9138005 1 W 6:00-9:00PM
 MEETS: AUG 23-DEC 17

PROFSSNL INTERNSHIP ENGR 397 R CREDIT
 Prereq: PERMISSION OF ADVISER AND ENGINEERING
 COLLEGE CLASSIFICATION OFFICER
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEERING

(CONTINUED)

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 23-DEC 17

MLTDISC ENGR DSN II ENGR 467X 3 CREDITS
 Prereq: STUDENT MUST BE WITHIN TWO SEMESTERS OF
 GRADUATION OR RECEIVE PERMISSION OF INSTRUCTOR
 9030005 W 4:10-5:00, ARRANGED
 MEETS: AUG 23-DEC 17

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 23-DEC 17

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 SOPHOMORES,
 JUNIORS AND SENIORS
 Night exams scheduled. For dates go to
<http://www.iastate.edu/~registrar/exams/nitexam.html>.
 3004005 1 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 3004010 2 MWF 12:10-1:00
 MEETS: AUG 23-DEC 17
 3004015 3 MWF 3:10-4:00
 MEETS: AUG 23-DEC 17

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 ONLY
 6086010 MWF 9:00-9:50
 MEETS: AUG 23-DEC 17

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.iastate.edu/~registrar/exams/nitexam.html>.
 3007005 1 MWF 8:00-8:50
 MEETS: AUG 23-DEC 17
 3007010 2 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 3007015 3 MWF 1:10-2:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 3008010 2 T 10:00-11:50
 MEETS: AUG 23-DEC 17
 3008015 3 R 8:00-9:50
 MEETS: AUG 23-DEC 17
 3008020 4 R 10:00-11:50
 MEETS: AUG 23-DEC 17
 3008025 5 T 1:10-3:00
 MEETS: AUG 23-DEC 17
 3008030 6 R 1:10-3:00
 MEETS: AUG 23-DEC 17
 3008013 7 R 3:10-5:00
 MEETS: AUG 23-DEC 17
 3008035 8 T 3:10-5:00
 MEETS: AUG 23-DEC 17

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.iastate.edu/~registrar/exams/nitexam.html>.
 3010005 1 MWF 8:00-8:50
 T 4:10-5:00
 MEETS: AUG 23-DEC 17
 3010010 2 MWF 8:00-8:50
 R 4:10-5:00
 MEETS: AUG 23-DEC 17
 3010015 3 MWF 8:00-8:50
 T 2:10-3:00
 MEETS: AUG 23-DEC 17
 3010020 4 MWF 12:10-1:00
 R 2:10-3:00
 MEETS: AUG 23-DEC 17
 3010025 5 MWF 12:10-1:00
 T 3:10-4:00
 MEETS: AUG 23-DEC 17
 3010030 6 MWF 12:10-1:00
 R 3:10-4:00
 MEETS: AUG 23-DEC 17

ENGINEERING MECHANICS (CONTINUED)

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.iastate.edu/~registrar/exams/nitexam.html>.

3013005 1 MWF 10:00-10:50
 W 10:00-11:50
 MEETS: AUG 23-DEC 17

3013010 2 MWF 10:00-10:50
 R 10:00-11:50
 MEETS: AUG 23-DEC 17

3013015 3 MWF 10:00-10:50
 W 11:00-1:00
 MEETS: AUG 23-DEC 17

3013020 4 MWF 10:00-10:50
 R 3:10-5:00
 MEETS: AUG 23-DEC 17

3013025 5 MWF 10:00-10:50
 T 1:10-3:00
 MEETS: AUG 23-DEC 17

3013030 6 MWF 9:00-9:50
 T 3:10-5:00
 MEETS: AUG 23-DEC 17

3013035 7 MWF 9:00-9:50
 R 8:00-9:50
 MEETS: AUG 23-DEC 17

3013040 8 MWF 9:00-9:50
 R 1:10-3:00
 MEETS: AUG 23-DEC 17

3013045 9 MWF 9:00-9:50
 T 10:00-11:50
 MEETS: AUG 23-DEC 17

3013055 10 MWF 9:00-9:50
 W 3:10-5:00
 MEETS: AUG 23-DEC 17

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

CONTINUUM MECHANICS E M 510 3 CREDITS
 Prereq: MATH 385
 3026005 1 MWF 9:00-9:50
 MEETS: AUG 23-DEC 17

WAVE ELAS SOLID&NDE E M 518 3 CREDITS
 Prereq: MATH 385
 7976005 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17

SPL TOP INTR DSLOCA E M 590F 1- 4 CREDITS
 2822005 ARRANGED
 MEETS: AUG 23-DEC 17

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

ENGINEERING MECHANICS (CONTINUED)

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 23-DEC 17

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 23-DEC 17

SURVEY ENGR IMPACTS E ST 265 3 CREDITS
 5564005 TR 9:30-10:50
 MEETS: AUG 23-DEC 17

SURV HOW THINGS WRK E ST 270 3 CREDITS
 7455005 TR 4:10-5:30
 MEETS: AUG 23-DEC 17

INDEPENDENT STUDY E ST 490 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 7483005 ARRANGED
 MEETS: AUG 23-DEC 17
 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
 IN SECTIONS 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 23-DEC 17

7774010 2 TR 3:40-4:30
 MEETS: AUG 23-DEC 17

7774015 3 MW 11:00-11:50
 MEETS: AUG 23-DEC 17

7774020 4 TR 4:40-5:30
 MEETS: AUG 23-DEC 17

7774025 5 MW 3:10-4:00
 MEETS: AUG 23-DEC 17

NONNATIVE READING ENGL 99R 0 CREDITS
 Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT
 IN SECTIONS 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 23-OCT 15

7877010 2 W 12:10-2:00
 MEETS: AUG 23-OCT 15

7877015 3 M 3:40-5:30
 MEETS: AUG 23-OCT 15

7877020 4 W 3:40-5:30
 MEETS: AUG 23-OCT 15

7877025 5 T 2:10-3:00
 MEETS: AUG 23-OCT 15

ENGLISH

(CONTINUED)

NONNATIVE SPEAKING ENGL 99S 0 CREDITS
 Note: DEVELOPMENTAL MATH FEE APPLIES. SEE TUITION AND FEES WEBSITE FOR MORE INFORMATION ON FEE.
 9180005 1 MWF 12:10-1:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 3294010 2 MWF 12:10-1:00
 MEETS: AUG 23-DEC 17
 3294015 3 TR 8:00-9:20
 MEETS: AUG 23-DEC 17
 3294020 4 TR 11:00-12:20
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 3295010 2 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 3295015 3 MWF 1:10-2:00
 MEETS: AUG 23-DEC 17
 3295020 4 TR 9:30-10:50
 MEETS: AUG 23-DEC 17
 3295025 5 TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 3295030 6 TR 11:00-12:20
 MEETS: AUG 23-DEC 17
 3295035 7 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 3295040 8 MWF 12:10-1:00
 MEETS: AUG 23-DEC 17
 3295045 9 MWF 9:00-9:50
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 3296010 2 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 3296015 3 TR 8:00-9:20
 MEETS: AUG 23-DEC 17
 3296020 4 TR 11:00-12:20
 MEETS: AUG 23-DEC 17
 3296025 5 TR 5:10-6:25PM
 MEETS: AUG 23-DEC 17

COMPUTERS & LANGUAGE ENGL 120 3 CREDITS
 6170005 TR 12:40-2:00
 MEETS: AUG 23-DEC 17

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 Prereq: CONCURRENT 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 23-DEC 17
 Note: SEC. FA MEETS MONDAY IN FRILEY HALL COMPUTER ROOM
 3298305 FB M 10:00-10:50
 WF 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC. FB MEETS MONDAY IN FRILEY HALL COMPUTER ROOM
 3298310 FC MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SEC. FC MEETS WEDNESDAY IN FRILEY HALL COMPUTER ROOM
 3298005 FD MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 23-DEC 17
 Note: SEC. FD MEETS WEDNESDAY IN FRILEY HALL COMPUTER ROOM. SEC FD IS RESTRICTED TO STUDENTS IN AN S.
 3298315 FE T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 23-DEC 17
 Note: SEC. FE MEETS TUESDAY IN FRILEY HALL COMPUTER ROOM
 3298320 FF T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC. FF MEETS TUESDAY IN FRILEY HALL COMPUTER ROOM. SEC FF IS RESTRICTED TO STUDENTS IN AG B.
 3298335 FG T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. FG MEETS TUESDAY IN FRILEY HALL COMPUTER ROOM. SEC FG IS RESTRICTED TO STUDENTS IN AG ST, AN S, AG B, HORT, GLOBE, OR ENSCA.
 3298340 FH T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 23-DEC 17

ENGLISH

(CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 Note: SEC. FH MEETS TUESDAY IN FRILEY HALL COMPUTER ROOM
 3298085 FJ T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC. FJ MEETS THURSDAY IN FRILEY HALL COMPUTER ROOM
 3298355 FK T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 23-DEC 17
 Note: SEC. FK MEETS THURSDAY IN FRILEY HALL COMPUTER ROOM
 3298360 FL T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 23-DEC 17
 Note: SEC. FL MEETS THURSDAY IN FRILEY HALL COMPUTER ROOM
 3298205 FM T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 23-DEC 17
 Note: SEC. FM MEETS THURSDAY IN FRILEY HALL COMPUTER ROOM
 3298175 HA MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: SEC. HA MEETS WEDNESDAY IN HELSER HALL COMPUTER ROOM
 3298185 HB MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 23-DEC 17
 Note: SEC. HB MEETS WEDNESDAY IN HELSER HALL COMPUTER ROOM
 3298195 HC MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SEC. HC MEETS WEDNESDAY IN HELSER HALL COMPUTER ROOM. SEC HC IS RESTRICTED TO STUDENTS IN DSGN, P ARC, P LA, P ID, P GR, P CRP, P ISA.
 3298210 HD T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC. HD MEETS TUESDAY IN HELSER HALL COMPUTER ROOM. SEC HD IS RESTRICTED TO STUDENTS IN CS, DIET, FS, NS, PDEX.
 3298211 HE T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 23-DEC 17
 Note: SEC. HE MEETS TUESDAY IN HELSER HALL COMPUTER ROOM
 3298212 HF T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 23-DEC 17
 Note: SEC. HF MEETS TUESDAY IN HELSER HALL COMPUTER ROOM
 3298215 HG MF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. HG MEETS WEDNESDAY IN HELSER HALL COMPUTER ROOM. SEC HG IS RESTRICTED TO STUDENTS IN DSGN, P ARC, P LA, P ID, P GR, P CRP, P ISA.
 3298220 HH MF 4:10-5:00
 W 4:10-5:00
 MEETS: AUG 23-DEC 17
 Note: SEC. HH MEETS WEDNESDAY IN HELSER HALL COMPUTER ROOM
 3298225 HJ MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 23-DEC 17
 Note: SEC. HJ MEETS WEDNESDAY IN HELSER HALL COMPUTER ROOM. SEC HJ IS RESTRICTED TO STUDENTS IN DSGN, P ARC, P LA, P ID, P GR, P CRP, P ISA.
 3298590 LA M 8:00-8:50
 WF 8:00-8:50
 MEETS: AUG 23-DEC 17
 Note: SEC. LA MEETS MONDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM
 3298270 LB M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: SEC. LB MEETS MONDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM
 3298600 LC M 10:00-10:50
 WF 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC. LC MEETS MONDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM
 3298605 LD MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SEC. LD MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM
 3298610 LE M 2:10-3:00
 WF 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: SEC. LE MEETS MONDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM
 3298325 LF M 3:10-4:00
 WF 3:10-4:00
 MEETS: AUG 23-DEC 17
 Note: SEC. LF MEETS MONDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM
 3298620 LG MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 23-DEC 17
 Note: SEC. LG MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH

ENGLISH

(CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 COMMONS COMPUTER ROOM
 3298625 LH MF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. LH MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298345 LJ MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: SEC. LJ MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298350 LK MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 23-DEC 17
 Note: SEC. LK MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298630 LL T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. LL MEETS TUESDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298635 LM T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 23-DEC 17
 Note: SEC. LM MEETS TUESDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM. SEC LM IS RESTRICTED TO STUDEN
 TS IN AMDP.
 3298640 LN M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. LN MEETS MONDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298645 LP MF 10:00-10:50
 W 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC. LP MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298650 LT T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC. LT MEETS THURSDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM. 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 23-DEC 17
 Note: SEC. LV MEETS THURSDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM. THIS IS A CROSS-CULTURAL
 SECTION FOR INTERNATIONAL STUDENTS ONLY. MEETS
 JOINTLY WITH SECTION LT. SEE DEANNA STUMBO, ENGLISH
 DEPARTMENT, 403 ROSS, FOR PERMISSION TO ADD.
 Department permission required.
 3298653 MA M 8:00-8:50
 WF 8:00-8:50
 MEETS: AUG 23-DEC 17
 Note: SEC. MA MEETS MONDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298655 MB M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: SEC. MB MEETS MONDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298520 MC M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. MC MEETS MONDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298665 MD M 12:10-1:00
 WF 12:10-1:00
 MEETS: AUG 23-DEC 17
 Note: SEC. MD MEETS MONDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298670 ME T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. ME MEETS TUESDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298675 MF T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 23-DEC 17
 Note: SEC. MF MEETS TUESDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298680 MG T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 23-DEC 17
 Note: SEC. MG MEETS THURSDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298685 MH T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 23-DEC 17
 Note: SEC. MH MEETS THURSDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298690 MJ MF 9:00-9:50
 W 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: SEC. MJ MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298695 MK MF 10:00-10:50
 W 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC. MK MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM

ENGLISH

(CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 3298700 ML T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC. ML MEETS TUESDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM
 3298705 MT T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 23-DEC 17
 Note: SEC. MT MEETS TUESDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM. 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 23-DEC 17
 Note: SEC. MV MEETS TUESDAY IN MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM. THIS IS A CROSS-CULTURAL SEC
 FOR INTERNATIONAL STUDENTS ONLY. MEETS JOINTLY WITH
 SECTION MT. SEE DEANNA STUMBO, ENGLISH DEPARTMENT,
 403 ROSS, FOR PERMISSION TO ADD.
 Department permission required.
 3298750 TA M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. TA MEETS MONDAY IN ROSS HALL COMPUTER ROOM
 3298760 TB M 2:10-3:00
 WF 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: SEC. TB MEETS MONDAY IN ROSS HALL COMPUTER ROOM
 3298770 TC M 3:10-4:00
 WF 3:10-4:00
 MEETS: AUG 23-DEC 17
 Note: SEC. TC MEETS MONDAY IN ROSS HALL COMPUTER ROOM
 3298780 TD M 4:10-5:00
 WF 4:10-5:00
 MEETS: AUG 23-DEC 17
 Note: SEC. TD MEETS MONDAY IN ROSS HALL COMPUTER ROOM
 3298790 TE MF 8:00-8:50
 W 8:00-8:50
 MEETS: AUG 23-DEC 17
 Note: SEC. TE MEETS WEDNESDAY IN ROSS HALL COMPUTER
 ROOM
 3298800 TF M 8:00-8:50
 WF 8:00-8:50
 MEETS: AUG 23-DEC 17
 Note: SEC. TF MEETS MONDAY IN ROSS HALL COMPUTER ROOM
 3298805 TG T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. TG MEETS THURSDAY IN ROSS HALL COMPUTER ROOM
 3298810 TH T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 23-DEC 17
 Note: SEC. TH MEETS THURSDAY IN ROSS HALL COMPUTER ROOM
 3298880 VT MF 10:00-10:50
 W 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC. VT MEETS WEDNESDAY IN ROSS HALL COMPUTER
 ROOM. 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 23-DEC 17
 Note: SEC. VV MEETS WEDNESDAY IN ROSS HALL COMPUTER
 ROOM. THIS IS A CROSS-CULTURAL SEC FOR INTERNATIONAL
 STUDENTS ONLY. MEETS JOINTLY WITH SECTION VT.
 SEE DEANNA STUMBO, ENGLISH DEPARTMENT, 403 ROSS,
 FOR PERMISSION TO ADD.
 Department permission required.
 3298890 VW MF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. VW MEETS WEDNESDAY IN ROSS HALL COMPUTER
 ROOM. 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 23-DEC 17
 Note: SEC. VX MEETS WEDNESDAY IN ROSS HALL COMPUTER
 ROOM. THIS IS A CROSS-CULTURAL SEC FOR INTERNATIONAL
 STUDENTS ONLY. MEETS JOINTLY WITH SECTION VV.
 SEE DEANNA STUMBO, ENGLISH DEPARTMENT, 403 ROSS,
 FOR PERMISSION TO ADD.
 Department permission required.
 3298900 VY M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. VY MEETS MONDAY IN ROSS HALL COMPUTER ROOM.
 THIS IS A CROSS-CULTURAL SECTION. U.S. STUDENTS ONLY.
 MEETS JOINTLY WITH SECTION VZ.
 3298905 VZ M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. VZ MEETS MONDAY IN ROSS HALL COMPUTER
 ROOM. THIS IS A CROSS-CULTURAL SEC FOR INTERNATIONAL
 STUDENTS ONLY. MEETS JOINTLY WITH SECTION VY.
 SEE DEANNA STUMBO, ENGLISH DEPARTMENT, 403 ROSS,
 FOR PERMISSION TO ADD.
 Department permission required.

ENGLISH

(CONTINUED)

SPEAK 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 23-DEC 17
Note: Instructor permission required.
3579010 2 MW 5:10-6:30PM
MEETS: AUG 23-DEC 17
Note: Instructor permission required.

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 23-DEC 17
Note: Instructor permission required.
3580010 2 TR 3:40-5:00
MEETS: AUG 23-DEC 17
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 TR 12:40-2:00
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
3593010 2 TR 4:10-5:30
MEETS: AUG 23-DEC 17
Note: Instructor permission required.

INTRO STUDY ENGLISH ENGL 199 R CREDIT
Satisfactory-Fail Only.
3302005 A ARRANGED
MEETS: AUG 23-OCT 15

POPULR CULTUR ANALY ENGL 205 3 CREDITS
Prereq: CREDIT IN OR EXEMPTION FROM 150
3305005 A MWF 2:10-3:00
MEETS: AUG 23-DEC 17

INTRO LINGUISTICS ENGL 219 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
3307005 A MW 1:10-2:00
F 10:00-10:50
MEETS: AUG 23-DEC 17
3307010 B MW 1:10-2:00
F 11:00-11:50
MEETS: AUG 23-DEC 17
3307015 C MW 1:10-2:00
F 1:10-2:00
MEETS: AUG 23-DEC 17
3307020 D MW 1:10-2:00
F 2:10-3:00
MEETS: AUG 23-DEC 17

DESCRP ENGL GRAMMAR ENGL 220 3 CREDITS
Prereq: 250
Note: SEC A1,B1 RESTRICTED TO ENGL, TCOMM MAJORS.
SEC A2,B2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM.
3308005 A1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
3308010 A2 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
3308015 B1 TR 9:30-10:50
MEETS: AUG 23-DEC 17
3308020 B2 TR 9:30-10:50
MEETS: AUG 23-DEC 17

BRITISH LIT TO 1800 ENGL 225 3 CREDITS
Prereq: 250
5349005 A1 TR 11:00-12:20
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
5349010 A2 TR 11:00-12:20
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM

AMER LIT SINCE 1865 ENGL 228 3 CREDITS
Prereq: 250
5360005 A1 MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
5360010 A2 MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM

ENGLISH

(CONTINUED)

SURVEY OF FILM HIST ENGL 237 3 CREDITS
Prereq: CREDIT IN OR EXEMPTION FROM 150
1940005 A MW 3:10-5:30
MEETS: AUG 23-DEC 17
Note: FILM SHOWINGS MAY EXTEND THE MONDAY MEETING TIME
Materials fee \$15.00

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 23-DEC 17

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 23-DEC 17
Note: SECTION DA TOPIC: COMPUTERS IN THE STUDY OF
ENGLISH. RESTRICTED TO ENGL, TCOMM MAJORS ONLY.
3299055 DB TR 9:30-10:50
MEETS: AUG 23-DEC 17
Note: SECTION DB TOPIC: COMPUTERS IN THE STUDY OF
ENGLISH. RESTRICTED TO P JMC, P ADV, COMST, SP CM
MAJORS ONLY.
3299200 FA M 11:00-11:50
WF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SEC. FA MEETS MONDAY IN FRILEY HALL COMPUTER ROOM
3299210 FB M 12:10-1:00
WF 12:10-1:00
MEETS: AUG 23-DEC 17
Note: SEC. FB MEETS MONDAY IN FRILEY HALL COMPUTER ROOM
3299220 FC MF 2:10-3:00
W 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SEC. FC MEETS WEDNESDAY IN FRILEY HALL COMPUTER
ROOM
3299230 FD MF 3:10-4:00
W 3:10-4:00
MEETS: AUG 23-DEC 17
Note: SEC. FD MEETS WEDNESDAY IN FRILEY HALL COMPUTER
ROOM
3299300 HA M 8:00-8:50
WF 8:00-8:50
MEETS: AUG 23-DEC 17
Note: SEC. HA MEETS MONDAY IN HELSER HALL COMPUTER ROOM
3299310 HB M 9:00-9:50
WF 9:00-9:50
MEETS: AUG 23-DEC 17
Note: SEC. HB MEETS MONDAY IN HELSER HALL COMPUTER ROOM
3299320 HC MF 9:00-9:50
W 9:00-9:50
MEETS: AUG 23-DEC 17
Note: SEC. HC MEETS WEDNESDAY IN HELSER HALL COMPUTER
ROOM
3299330 HD MF 10:00-10:50
W 10:00-10:50
MEETS: AUG 23-DEC 17
Note: SEC. HD MEETS WEDNESDAY IN HELSER HALL COMPUTER
ROOM. SEC HD IS RESTRICTED TO STUDENTS IN BIOLOGY.
3299340 HE T 11:00-12:20
R 11:00-12:20
MEETS: AUG 23-DEC 17
Note: SEC HE MEETS THURSDAY IN HELSER HALL COMPUTER
ROOM
3299345 HF T 9:30-10:50
R 9:30-10:50
MEETS: AUG 23-DEC 17
Note: SEC. HF MEETS THURSDAY IN HELSER HALL COMPUTER
ROOM
3299350 HG MF 2:10-3:00
W 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SEC. HG MEETS MONDAY IN HELSER HALL COMPUTER
ROOM
3299355 HH M 3:10-4:00
WF 3:10-4:00
MEETS: AUG 23-DEC 17
Note: SEC. HH MEETS MONDAY IN HELSER HALL COMPUTER ROOM
SEC HH IS RESTRICTED TO STUDENTS IN CON E.
3299360 HJ MF 12:10-1:00
W 12:10-1:00
MEETS: AUG 23-DEC 17
Note: SEC. HJ MEETS WEDNESDAY IN HELSER HALL COMPUTER
ROOM
3299365 HK T 12:40-2:00
R 12:40-2:00
MEETS: AUG 23-DEC 17
Note: SEC. HK MEETS THURSDAY IN HELSER HALL COMPUTER
ROOM
3299370 HL T 2:10-3:30
R 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SEC. HL MEETS THURSDAY IN HELSER HALL COMPUTER
ROOM
3299400 LA T 9:30-10:50
R 9:30-10:50
MEETS: AUG 23-DEC 17
Note: SEC. LA MEETS TUESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM

ENGLISH

(CONTINUED)

WRIT,ORAL,EL COMPOS ENGL 250 3 CREDITS
 3299410 LB T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 23-DEC 17
 Note: SEC. LB MEETS TUESDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM

3299420 LC T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 23-DEC 17
 Note: SEC. LC MEETS THURSDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM

3299425 LD T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 23-DEC 17
 Note: SEC. LD MEETS THURSDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM

3299430 LE T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 23-DEC 17
 Note: SEC. LE MEETS THURSDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM

3299435 LF T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. LF MEETS THURSDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM

3299460 MA MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 23-DEC 17
 Note: SEC. MA MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM

3299470 MB MF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. MB MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM

3299480 MC MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: SEC. MC MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM

3299535 MT T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC. MT MEETS THURSDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM. 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 23-DEC 17
 Note: SEC. MV MEETS THURSDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM. THIS IS A CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS ONLY. MEETS JOINTLY WITH SECTION MT. SEE DEANNA STUMBO, ENGLISH DEPARTMENT, 403 ROSS, FOR PERMISSION TO ADD. Department permission required.

3299540 MW T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 23-DEC 17
 Note: SEC. MW MEETS THURSDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM. 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 23-DEC 17
 Note: SEC. MX MEETS THURSDAY IN MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM. THIS IS A CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS ONLY. MEETS JOINTLY WITH SECTION MW. SEE DEANNA STUMBO, ENGLISH DEPARTMENT, 403 ROSS, FOR PERMISSION TO ADD. Department permission required.

3299550 PA TR 8:00-9:20
 MEETS: AUG 23-DEC 17
 Note: SEC. PA MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.

3299560 PB TR 3:40-5:00
 MEETS: AUG 23-DEC 17
 Note: SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.

3299565 PC MWF 8:00-8:50
 MEETS: AUG 23-DEC 17
 Note: SEC. PC MEETS ALL DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.

3299570 PD MWF 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: SEC. PD MEETS ALL DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.

3299575 PE MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC. PE MEETS ALL DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.

3299580 PF MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SEC. PF MEETS ALL DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.

3299585 PG MWF 12:10-1:00
 MEETS: AUG 23-DEC 17
 Note: SEC. PG MEETS ALL DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.

3299590 PH MWF 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. PH MEETS ALL DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.

ENGLISH

(CONTINUED)

WRIT,ORAL,EL COMPOS ENGL 250 3 CREDITS
 3299595 PJ MWF 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: SEC. PJ MEETS ALL DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.

3299600 PK MWF 3:10-4:00
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 Note: SEC. VA MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB

3299860 VB MF 4:10-5:00
 W 4:10-5:00
 MEETS: AUG 23-DEC 17
 Note: SEC. VB MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB

3299865 VC MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 23-DEC 17
 Note: SEC. VC MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB

3299870 VE MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SEC. VE MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB

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.

3300030 HA M 11:00-11:50
 WF 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SEC. HA MEETS MONDAY IN HELSER HALL COMPUTER ROOM

3300040 HB M 12:10-1:00
 WF 12:10-1:00
 MEETS: AUG 23-DEC 17
 Note: SEC. HB MEETS MONDAY IN HELSER HALL COMPUTER ROOM

3300100 PA TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. PA MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.

3300110 PB TR 9:30-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.

3300120 PC TR 2:10-3:30
 MEETS: AUG 23-DEC 17
 Note: SEC. PC MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.

3300125 PD TR 11:00-12:20
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 Note: SEC. TA MEETS MONDAY IN ROSS HALL COMPUTER ROOM

3300405 TB M 10:00-10:50
 WF 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC. TB MEETS MONDAY IN ROSS HALL COMPUTER ROOM

3300410 TC T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 23-DEC 17
 Note: SEC. TC MEETS TUESDAY IN ROSS HALL COMPUTER ROOM

3300415 TD T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 23-DEC 17
 Note: SEC. TD MEETS TUESDAY IN ROSS HALL COMPUTER ROOM

3300220 VA M 2:10-3:00
 WF 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: SEC. VA MEETS MONDAY IN ROSS HALL COMPUTER LAB

3300225 VB M 3:10-4:00
 WF 3:10-4:00
 MEETS: AUG 23-DEC 17
 Note: SEC. VB MEETS MONDAY IN ROSS HALL COMPUTER LAB

3300230 VC T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC. VC MEETS TUESDAY IN ROSS HALL COMPUTER LAB

3300235 VD T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 23-DEC 17
 Note: SEC. VD MEETS TUESDAY IN ROSS HALL COMPUTER LAB

INTRO LITERARY STDY ENGL 260 3 CREDITS
 Prereq: CREDIT IN OR EXEMPTION FROM 150

3306005 A1 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

3306020 A2 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

ENGLISH

(CONTINUED)

BUSINESS COMMUNICAT ENGL 302 3 CREDITS
Prereq: 250, JUNIOR CLASSIFICATION
Note: SOME SECTIONS WILL BE TAUGHT IN A COMPUTER LAB

3314005 1 MWF 8:00-8:50
MEETS: AUG 23-DEC 17

3314010 2 MWF 8:00-8:50
MEETS: AUG 23-DEC 17

3314015 3 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

3314020 4 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

3314025 5 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

3314030 6 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

3314035 7 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

3314040 8 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

3314045 9 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

3314175 EM MW 6:00-8:00PM
MEETS: SEPT 13-NOV 17

3314180 ES MW 6:00-8:00PM
MEETS: SEPT 13-NOV 17

Note: SEC ES RESTRICTED TO L ST JUNIORS AND SENIORS
AND LAS S MAJORS ONLY

3314600 XW ARRANGED
MEETS: AUG 23-DEC 17

Note: FOR PERMISSION TO REGISTER SEND YOUR REQUEST TO
JESLYN@IASTATE.EDU
Department permission required.
Section XW is off campus
Course delivery is WWW
Delivery fee \$150.00

3314050 10 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

3314055 11 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

3314060 12 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

3314065 13 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

3314070 14 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

3314075 15 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

3314080 16 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

3314085 17 MWF 3:10-4:00
MEETS: AUG 23-DEC 17

3314090 18 MWF 3:10-4:00
MEETS: AUG 23-DEC 17

3314095 19 MWF 4:10-5:00
MEETS: AUG 23-DEC 17

3314100 20 TR 8:00-9:20
MEETS: AUG 23-DEC 17

3314105 21 TR 8:00-9:20
MEETS: AUG 23-DEC 17

3314110 22 TR 9:30-10:50
MEETS: AUG 23-DEC 17

3314115 23 TR 9:30-10:50
MEETS: AUG 23-DEC 17

3314120 24 TR 9:30-10:50
MEETS: AUG 23-DEC 17

Note: THIS COURSE IS RESTRICTED TO STUDENTS IN THE
COLLEGE OF BUSINESS.

3314125 25 TR 11:00-12:20
MEETS: AUG 23-DEC 17

3314130 26 TR 11:00-12:20
MEETS: AUG 23-DEC 17

3314135 27 TR 11:00-12:20
MEETS: AUG 23-DEC 17

3314140 28 TR 12:40-2:00
MEETS: AUG 23-DEC 17

Note: THIS COURSE IS RESTRICTED TO STUDENTS IN THE
COLLEGE OF BUSINESS.

3314145 29 TR 12:40-2:00
MEETS: AUG 23-DEC 17

3314150 30 TR 12:40-2:00
MEETS: AUG 23-DEC 17

3314155 31 TR 2:10-3:30
MEETS: AUG 23-DEC 17

3314160 32 TR 2:10-3:30
MEETS: AUG 23-DEC 17

3314165 33 TR 2:10-3:30
MEETS: AUG 23-DEC 17

3314170 34 TR 3:40-5:00
MEETS: AUG 23-DEC 17

HONORS BUS COMMUNIC ENGL 302H 3 CREDITS
Prereq: 105, JR CLASSIFICATION. FOR MEMBERS
OF UNIVERSITY HONORS PROGRAM ONLY.

7402005 TR 11:00-12:20
MEETS: AUG 23-DEC 17

ENGLISH

(CONTINUED)

CREAT WRITING FICTN ENGL 304 3 CREDITS
Prereq: 250, NOT OPEN TO FRESHMEN

3316005 A TR 9:30-10:50
MEETS: AUG 23-DEC 17

3316010 B TR 11:00-12:20
MEETS: AUG 23-DEC 17

3316015 C TR 12:40-2:00
MEETS: AUG 23-DEC 17

3316020 D MWF 10:00-10:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

3317010 B TR 12:40-2:00
MEETS: AUG 23-DEC 17

3317015 C TR 2:10-3:30
MEETS: AUG 23-DEC 17

CREAT WRITING POET ENGL 306 3 CREDITS
Prereq: 250, NOT OPEN TO FRESHMEN

3318005 A TR 11:00-12:20
MEETS: AUG 23-DEC 17

3318010 B TR 2:10-3:30
MEETS: AUG 23-DEC 17

REPT&PROPOSAL WRITING ENGL 309 3 CREDITS
Prereq: 250, JUNIOR CLASSIFICATION
Note: SEC A1,B1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY.
SEC A2,B2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM
Available for nonmajor graduate credit

8089005 A1 TR 9:30-10:50
MEETS: AUG 23-DEC 17

8089010 A2 TR 9:30-10:50
MEETS: AUG 23-DEC 17

8089015 B1 TR 11:00-12:20
MEETS: AUG 23-DEC 17

8089020 B2 TR 11:00-12:20
MEETS: AUG 23-DEC 17

RHETORICAL ANALYSIS ENGL 310 3 CREDITS
Prereq: 250

8308005 A1 TR 2:10-3:30
MEETS: AUG 23-DEC 17

Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

8308020 A2 TR 2:10-3:30
MEETS: AUG 23-DEC 17

Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM

BIOLOGICL COMMUNICA ENGL 312 3 CREDITS
Prereq: 250 OR 105
Note: COURSE RESTRICTED TO A ECL, AN S, BBMS, BCBIO,
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 23-DEC 17

6971010 B TR 12:40-2:00
MEETS: AUG 23-DEC 17

WRITING FOR THE WWW ENGL 313 3 CREDITS
Prereq: 250
Note: Available for nonmajor graduate credit

5597005 A1 TR 12:40-2:00
MEETS: AUG 23-DEC 17

Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

5597015 A2 TR 12:40-2:00
MEETS: AUG 23-DEC 17

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

3356005 1 MWF 8:00-8:50
MEETS: AUG 23-DEC 17

3356010 2 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

3356015 3 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

3356020 4 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

3356025 5 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

3356030 6 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

3356035 7 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

3356040 8 MWF 3:10-4:00
MEETS: AUG 23-DEC 17

3356045 9 MWF 4:10-5:00
MEETS: AUG 23-DEC 17

3356145 EM TR 6:00-8:00PM
MEETS: SEPT 14-NOV 18

3356150 ES TR 6:00-8:00PM
MEETS: SEPT 14-NOV 18

Note: SEC ES RESTRICTED TO LAS S, L ST MAJORS JUNIOR
AND ABOVE

3356050 10 TR 8:00-9:20
MEETS: AUG 23-DEC 17

3356055 11 TR 9:30-10:50
MEETS: AUG 23-DEC 17

3356060 12 TR 9:30-10:50
MEETS: AUG 23-DEC 17

ENGLISH (CONTINUED)

TECHNICAL COMMUNCTN ENGL 314 3 CREDITS
 3356065 13 TR 11:00-12:20
 MEETS: AUG 23-DEC 17
 3356070 14 TR 11:00-12:20
 MEETS: AUG 23-DEC 17
 3356075 15 TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 3356080 16 TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 3356085 17 TR 2:10-3:30
 MEETS: AUG 23-DEC 17
 3356090 18 TR 2:10-3:30
 MEETS: AUG 23-DEC 17
 3356095 19 TR 3:40-5:00
 MEETS: AUG 23-DEC 17

HONORS-TECHNCL COMM ENGL 314H 3 CREDITS
 Prereq: 105, JR CLASSIFICATION. FOR UNIV HONORS
 PROGRAM STUDENTS ONLY
 3357005 TR 9:30-10:50
 MEETS: AUG 23-DEC 17

CRTV WRT:SCREENPLAY ENGL 315 3 CREDITS
 Prereq: 250, NOT OPEN TO FRESHMEN
 Note: Available for nonmajor graduate credit
 3320005 A TR 11:00-12:20
 MEETS: AUG 23-DEC 17

SCIENCE FICTION ENGL 330 3 CREDITS
 Prereq: 250
 3312005 A MWF 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SECTION A RESTRICTED TO ENGL, TCOMM MAJORS
 3312010 B MWF 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC B RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

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 23-DEC 17
 Note: Materials fee \$15.00
 3322010 A2 T 6:00-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$15.00

LIT THRY&CRITICISM ENGL 339 3 CREDITS
 Prereq: 260 & 3 ADDITIONAL CREDITS IN LITERATURE
 3361005 A1 MW 3:40-5:00
 MEETS: AUG 23-DEC 17
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3361010 A2 MW 3:40-5:00
 MEETS: AUG 23-DEC 17
 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 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3323010 A2 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

AFRIC AM LIT TO1960 ENGL 347 3 CREDITS
 Prereq: 250
 Note: Meets U.S. diversity reqmt
 Available for nonmajor graduate credit
 3326005 A1 MWF 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3326010 A2 MWF 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

LITERATURE & SCIENCE ENGL 351 3 CREDITS
 Prereq: 250
 Note: Available for nonmajor graduate credit
 5363005 A1 MWF 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 5363010 A2 MWF 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: SEC A2 RESTRICTED TO 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 23-DEC 17
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3329010 A2 TR 3:40-5:00
 MEETS: AUG 23-DEC 17
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

ENGLISH (CONTINUED)

WORLD LIT:1600-PRES ENGL 354 3 CREDITS
 Prereq: 250
 Note: Meets international perspectives reqmt
 3330005 A1 TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3330010 A2 TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

STU 19TH C AMER LIT ENGL 362 3 CREDITS
 Prereq: 250; SOPHOMORE CLASSIFICATION
 3336005 A1 TR 9:30-10:50
 MEETS: AUG 23-DEC 17
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3336010 A2 TR 9:30-10:50
 MEETS: AUG 23-DEC 17
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

SHAKESPEARE ENGL 370 3 CREDITS
 Prereq: 250
 Note: Meets international perspectives reqmt
 3341005 A1 TR 2:10-3:30
 MEETS: AUG 23-DEC 17
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3341010 A2 TR 2:10-3:30
 MEETS: AUG 23-DEC 17
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

BRIT LIT:RESTOR&18C ENGL 375 3 CREDITS
 Prereq: 250; SOPHOMORE CLASSIFICATION
 Note: Meets international perspectives reqmt
 3344005 A1 TR 11:00-12:20
 MEETS: AUG 23-DEC 17
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3344010 A2 TR 11:00-12:20
 MEETS: AUG 23-DEC 17
 Note: SECTION 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 23-MAY 17
 Note: Section XW is off campus
 Course delivery is WW
 Delivery fee \$150.00

CR WRIT WKSHP FICTN ENGL 404 3 CREDITS
 Prereq: 304
 3353005 A TR 9:30-10:50
 MEETS: AUG 23-DEC 17
 3353010 B TR 11:00-12:20
 MEETS: AUG 23-DEC 17
 3353015 C TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 3353020 D MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 3354010 B TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 3354015 C TR 2:10-3:30
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 3355010 B TR 2:10-3:30
 MEETS: AUG 23-DEC 17

VISUL ASPCT BUS CMM ENGL 416 3 CREDITS
 Prereq: 302, 309, OR 314; JUNIOR CLASSIFICATION
 9078005 A1 TR 2:10-3:30
 MEETS: AUG 23-DEC 17
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 9078010 A2 TR 2:10-3:30
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 Note: SECTION 1 OFFERED FOR 16 CREDITS
 Professional support, field trips &/or
 travel fee \$328.00
 7786010 2 ARRANGED
 MEETS: AUG 23-OCT 15
 Note: SECTION 2 OFFERED FOR 8 CREDITS
 Professional support, field trips &/or
 travel fee \$328.00

ENGLISH (CONTINUED)

STUDNT TCH ENGL&LIT ENGL 417E VAR. CREDITS
7786015 3 ARRANGED
MEETS: OCT 18-DEC 17
Note: SECTION 3 OFFERED FOR 8 CREDITS
Professional support, field trips &/or
travel fee \$328.00

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 23-DEC 17

GRAMMATICAL ANALYSI ENGL 437 3 CREDITS
Prereq: 220; JUNIOR CLASSIFICATION
Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
3359005 A TR 2:10-3:30
MEETS: AUG 23-DEC 17

SEMINAR IN PROSE ENGL 452 3 CREDITS
Prereq: COMPLETION OF 9 CR OF SURVEYS; COMPLETION
OF OR CONCURRENT ENROLL IN 339; JUNIOR CLASSIFICATION
Note: Available for nonmajor graduate credit
9539005 A TR 2:10-3:30
MEETS: AUG 23-DEC 17

SEMNR TECHNICAL COMM ENGL 477 3 CREDITS
Prereq: 302 OR 309 OR 314; AND 6 ADDITIONAL
CREDITS IN TECHNICAL COMMUNICATION
Note: Available for nonmajor graduate credit
8884005 A1 TR 11:00-12:20
MEETS: AUG 23-DEC 17
Note: SECTN A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
8884010 A2 TR 11:00-12:20
MEETS: AUG 23-DEC 17
Note: SECTN A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM

INTERN BUS,PRO COMM ENGL 487 R CREDIT
Prereq: SENIOR 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 23-DEC 17

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 23-DEC 17
Note: Instructor permission required.

CAPSTONE ASSESSMENT ENGL 497 R CREDIT
Prereq: 199. MUST BE TAKEN BY ALL SENIORS IN
THEIR LAST SEMESTER OF CLASSES.
5677005 A ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17
3385010 A2 TR 8:00-9:20
MEETS: AUG 23-DEC 17
3385015 A3 TR 8:00-9:20
MEETS: AUG 23-DEC 17

TCHG BUS&TECHN COMM ENGL 504 3 CREDITS
Prereq: 302, 309, OR 314
3388005 A ARRANGED
MEETS: AUG 23-DEC 17

WRIT&ANLY PRO DOCUM ENGL 507 3 CREDITS
Prereq: 6 CREDITS IN ENGLISH
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3391005 A T 6:00-9:00PM
MEETS: AUG 23-DEC 17

WRIT PROPOSAL&GRANT ENGL 509 3 CREDITS
Prereq: 6 CREDITS IN ENGLISH COMPOSITION
3393005 A TR 2:10-3:30
MEETS: AUG 23-DEC 17

INTR CPRS&APPL LING ENGL 510 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
5189005 A MW 11:00-12:20
MEETS: AUG 23-DEC 17
5189600 XW ARRANGED HEGELHEIMER V
MEETS: AUG 23-DEC 17
Note: FOR PERMISSION TO REGISTER CONTACT DAVID OAKEY AT
DJOAKEY@IASTATE.EDU OR 515-294-3625.
Department permission required.
Section XW is off campus
Course delivery is WWW
Delivery fee \$225.00

INTR LINGUIST ANALY ENGL 511 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
3395005 A TR 11:00-12:20
MEETS: AUG 23-DEC 17
3395600 XW ARRANGED LEVIS J
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$225.00

2ND LANGUAGE ACQUIS ENGL 517 3 CREDITS
Prereq: 511 OR AN INTRO COURSE IN LINGUISTICS
3400005 A TR 12:40-2:00
MEETS: AUG 23-DEC 17

TESL METHDS&MATERLS ENGL 518 3 CREDITS
Prereq: 511 OR AN INTRO COURSE IN LINGUISTICS
5190005 A R 6:00-9:00PM
MEETS: AUG 23-DEC 17
5190600 XW ARRANGED LEVIS J
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$225.00

ENGLISH (CONTINUED)

TCHG LIT & LIT CURR ENGL 521 3 CREDITS
Prereq: 6 CREDITS IN LITERATURE
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3404005 A TR 12:40-2:00
MEETS: AUG 23-DEC 17

LITRACY:NONNATV SPK ENGL 524 3 CREDITS
Prereq: 511 OR INTRODUCTORY COURSE IN LINGUISTICS
2211005 A M 6:00-9:00PM
MEETS: AUG 23-DEC 17

SPECIFIC PURPO ENGL ENGL 528 3 CREDITS
Prereq: 511 OR AN INTRO COURSE IN LINGUISTICS
5193005 A T 6:00-9:00PM
MEETS: AUG 23-DEC 17

AMERICN LIT TO 1865 ENGL 532 3 CREDITS
Prereq: 6 CREDITS IN LITERATURE
1244005 T 6:00-9:00PM
MEETS: AUG 23-DEC 17

GRAMMATICAL ANALYSI ENGL 537 3 CREDITS
Prereq: 219, 220, OR 511; JUNIOR CLASSIFICATION
7992005 A TR 2:10-3:30
MEETS: AUG 23-DEC 17

WOMEN'S LITERATURE ENGL 545 3 CREDITS
Prereq: 6 CREDITS IN LITERATURE
3410005 A W 6:00-9:00PM
MEETS: AUG 23-DEC 17

HIST RHETO THEORY I ENGL 547 3 CREDITS
Prereq: 6 CREDITS IN ENGL
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
8392005 A W 5:10-8:00PM
MEETS: AUG 23-DEC 17

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 23-DEC 17

ADV IMAG WRT:NONFIC ENGL 555 3 CREDITS
Prereq: 550, GRAD CLASSIFICATION. OPEN TO GRAD
STUDENTS OUTSIDE CREATIVE WRITING ONLY WITH INSTR
PERMISSION.
2244005 A T 6:00-9:00PM
MEETS: AUG 23-DEC 17
Note: SECTION A RESTRICTED TO GRADUATE ENGLISH MAJORS
2244010 B T 6:00-9:00PM
MEETS: AUG 23-DEC 17
Note: Instructor permission required.

STUDIES CREATV WRIT ENGL 557 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
9075005 A W 6:00-9:00PM
MEETS: AUG 23-DEC 17
Note: SECTION A RESTRICTED TO GRADUATE ENGLISH MAJORS
9075010 B W 6:00-9:00PM
MEETS: AUG 23-DEC 17
Note: Instructor permission required.

CRTV WRT TCHG INTRN ENGL 559 1- 3 CREDITS
Prereq: PERMISSION OF PARTICIPATING INSTRUCTORS
7431005 R 6:00-9:00PM
MEETS: AUG 23-DEC 17

ENVIRON FIELD EXPER ENGL 560 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
8229005 A ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.

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 THE ENGL DEPT
Note: Instructor permission required.
3425005 A ARRANGED
MEETS: AUG 23-DEC 17

PRA TCH ENG 2ND LNG ENGL 588 3 CREDITS
Prereq: 15 CREDITS TOWARDS TESL/APPLIED
LINGUISTICS MASTER'S DEGREE
3426005 A ARRANGED
MEETS: AUG 23-DEC 17
Note: Professional support, field trips &/or
travel fee \$61.50

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

ENGLISH (CONTINUED)

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

STUDI RHET&PRO COMM ENGL 592 3 CREDITS
Prereq: 12 HOURS IN RHETORIC, LINGUISTICS, OR
LITERATURE, EXCLUDING 150/250
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
2277005 A R 3:40-6:10PM
MEETS: AUG 23-DEC 17
Note: SECTION A TOPIC: VISUAL AND MATERIAL RHETORIC

CREATIVE COMPONENT ENGL 599 3 CREDITS
Prereq: GRADUATE CLASSIFICATION, PERMISSION OF
MAJOR PROFESSOR
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH MTHD APP LING ENGL 623 3 CREDITS
Prereq: 511,517,518,519
6692005 A M 6:00-9:00PM
MEETS: AUG 23-DEC 17

CPTR-ASIST LANG TST ENGL 626 3 CREDITS
Prereq: 510,511,519
7616005 MW 3:10-4:30
MEETS: AUG 23-DEC 17

PRACTCM TEC &LINGUI ENGL 688 3 CREDITS
Prereq: 510, 626, OR EQUIV; 2ND YR PH.D. STUDENT
7633005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17
Section info: <http://www.ent.iastate.edu/dept/courses>

INTRO TO INSECTS ENT 201 1 CREDIT
5197010 W ARRANGED
MEETS: AUG 23-SEPT 24
Note: Course delivery is WWW
Section info: <http://www.ent.iastate.edu/courses>
Syllabus: <http://www.ent.iastate.edu/ent201>

INSECTS AND SOCIETY ENT 211 2 CREDITS
Prereq: 201
3441010 W ARRANGED
MEETS: SEPT 27-DEC 17
Note: Course delivery is WWW

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 23-DEC 17
Section info: <http://www.ent.iastate.edu/dept/courses>
Syllabus: <http://www.ent.iastate.edu/dept/courses/ent370/>

3443010 B TR 11:00-11:50
W 3:10-6:00PM
MEETS: AUG 23-DEC 17
Section info: <http://www.ent.iastate.edu/dept/courses>
Syllabus: <http://www.ent.iastate.edu/dept/courses/ent370/>

3443015 C TR 11:00-11:50
R 12:10-3:00
MEETS: AUG 23-DEC 17
Section info: <http://www.ent.iastate.edu/dept/courses>
Syllabus: <http://www.ent.iastate.edu/dept/courses/ent370/>

ENTOMOLOGY (CONTINUED)

INSECT ECOLOGY ENT 471 3 CREDITS
Prereq: 9 CREDITS IN BIOLOGICAL SCIENCES
5498005 MW 1:10-2:00
F 10:00-1:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

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

ECOL BASED PEST MGT ENT 530 3 CREDITS
Prereq: SUSAG 509
4966005 ARRANGED
MEETS: AUG 23-DEC 17

INSECT ECOLOGY ENT 571 3 CREDITS
Prereq: 9 CR BIOLOGICAL SCIENCES
3466005 MW 1:10-2:00
F 10:00-1:00
MEETS: AUG 23-DEC 17

MOLEC BIOL PROTOZOA ENT 578 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
1142005 TR 11:00-12:15 BEETHAM J
MEETS: AUG 23-DEC 17

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

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 EXPER 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

ENTOMOLOGY (CONTINUED)

SEMINAR ENT 600 1 CREDIT
5345005 A M 4:10-5:00
MEETS: AUG 23-DEC 17
Section info: <http://www.ent.iastate.edu/dept/courses>

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

ENVIRONMENTAL SCIENCE

ORIENT ENVIRNMT SCI ENSCI 110 1 CREDIT
Prereq: FRESHMAN CLASSIFICATION IN ENSCI
Satisfactory-Fail Only.
6098005 1 T 12:40-2:00 MILLER B
ARRANGED
MEETS: AUG 23-OCT 15
Note: SECTION 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
6098010 2 T 12:40-2:00 MILLER B
ARRANGED
MEETS: AUG 23-OCT 15

INTRO ENVIRNMT ISSU ENSCI 201 2 CREDITS
6111005 1A MW 6:00-7:50PM
MEETS: OCT 18-DEC 17
6111010 1B MW 6:00-7:50PM
MEETS: OCT 18-DEC 17

ENVIRONMTL GEOGRPHY ENSCI 250 3 CREDITS
6127005 1 MWF 10:00-10:50 BURRAS C
MEETS: AUG 23-DEC 17
Note: SECTION 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
6127010 2 MWF 10:00-10:50 BURRAS C
MEETS: AUG 23-DEC 17
Note: SECTION 2 RESTRICTED TO AG X, OPEN MAJORS ONLY

APPRENTICESHIP ENSCI 290 VAR. CREDITS
Prereq: APPROVAL OF THE ENVIR SCIENCE COORDINATOR
Note: Permission of coordinator required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

FOREST ECOLOGY&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 23-DEC 17
Note: Materials, field trips &/or travel fee \$30.00

ECOLOGY ENSCI 312 4 CREDITS
Prereq: BIOL 211L AND 212L
4996005 1 TR 8:00-9:15
M 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$55.00
4996010 2 TR 8:00-9:15
M 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$55.00
4996015 3 TR 8:00-9:15
T 9:25-12:15
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$55.00
4996020 4 TR 8:00-9:15
T 12:15-3:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$55.00
4996025 5 TR 8:00-9:15
T 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$55.00
4996030 6 TR 8:00-9:15
W 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$55.00
4996040 7 TR 8:00-9:15
W 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$55.00
4996045 8 TR 8:00-9:15
R 9:25-12:15
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$55.00
4996050 9 TR 8:00-9:15
R 12:15-3:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$55.00
4996055 10 TR 8:00-9:15
R 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$55.00

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 23-DEC 17

ENVIRONMENTAL SCIENCE (CONTINUED)

INTRO ENVIRNMTL SYS ENSCI 381 3 CREDITS
Prereq: BIOL 211 OR MICRO 201, CHEM 164, 165, 167, 178 OR 201
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
M 2:10-4:00
MEETS: AUG 23-DEC 17

3293010 1B MW 1:10-2:00
M 2:10-4:00
MEETS: AUG 23-DEC 17

3293015 2A MW 1:10-2:00
M 4:10-6:00PM
MEETS: AUG 23-DEC 17

3293020 2B MW 1:10-2:00
M 4:10-6:00PM
MEETS: AUG 23-DEC 17

3293025 3A MW 1:10-2:00
W 2:10-4:00
MEETS: AUG 23-DEC 17

3293030 3B MW 1:10-2:00
W 2:10-4:00
MEETS: AUG 23-DEC 17

3293035 4A MW 1:10-2:00
W 4:10-6:00PM
MEETS: AUG 23-DEC 17

3293040 4B MW 1:10-2:00
W 4:10-6:00PM
MEETS: AUG 23-DEC 17

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

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 FRANZ K
R 3:10-6:00PM FRANZ K
MEETS: AUG 23-DEC 17

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 ARRIIT R
MEETS: AUG 23-DEC 17

GIS &NAT RESRCE MGT ENSCI 408 3 CREDITS
Prereq: WORKING KNOWLEDGE OF CPTR & WINDOWS ENVIR

3535005 R 1:10-3:00
T 1:10-3:00
MEETS: AUG 23-DEC 17

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 SIMPKINS W
R 1:10-3:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$80.00

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 HARDING C
TR 10:00-10:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 IVERSON N
F 1:10-3:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$60.00

SOIL&ENVIR MICROBIO ENSCI 485 3 CREDITS
Prereq: 154 OR 402, MICRO 201; MICRO 203
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 23-DEC 17

2001010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 23-DEC 17

ENVIRONMENTAL SCIENCE (CONTINUED)

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 23-DEC 17

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 23-DEC 17

5012010 2 T 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$65.00

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 SIMPKINS W
R 1:10-3:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$80.00

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 23-DEC 17

ENVIRON BIOTECHNOLG ENSCI 521 3 CREDITS
Prereq: C E 326

4516005 1 T 9:00-10:50
R 9:00-10:50
MEETS: AUG 23-DEC 17
Section info: <http://www.public.iastate.edu/~tge/courses/ce521/homepage.html>

SOIL&WTR CONSERV SY ENSCI 531 3 CREDITS
Prereq: E M 378 OR CHE 356

4641005 MW 11:00-11:50
T 3:10-6:00PM
MEETS: AUG 23-DEC 17

EROSION&SED TRANSP ENSCI 533 3 CREDITS
Prereq: 422 OR C E 372, MATH 266

4696005 MW 5:10-6:30PM
MEETS: AUG 23-DEC 17

GIS FOR GEOSCIENTST ENSCI 552 3 CREDITS
Prereq: GEOL 100, 201 OR EQUIVALENT

3217005 TR 9:00-9:50 HARDING C
TR 10:00-10:50
MEETS: AUG 23-DEC 17

SOIL-PLANT RELATION ENSCI 553 3 CREDITS
Prereq: AGRON 354

6258005 MWF 9:00-9:50 KILLORN R
MEETS: AUG 23-DEC 17

LAB MTHDS SOIL CHEM ENSCI 558 3 CREDITS
Prereq: AGRON 354 AND CHEM 178 OR 211

3228005 ARRANGED
MEETS: AUG 23-DEC 17
TABATABAI M

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 23-DEC 17

ENVIRONMENTAL SCIENCE (CONTINUED)

GRNDWATER HYDROLOGY ENSCI 573 3 CREDITS
Prereq: C E 372
4573005 1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

SOIL FORM&TRANSFORM ENSCI 575 3 CREDITS
Prereq: 463 OR EQUIVALENT
3465005 MW 3:10-4:30 SANDOR J
MEETS: AUG 23-DEC 17

SURFICIAL PROCESSES ENSCI 579 3 CREDITS
Prereq: GEOL 100, 201 OR EQUIVALENT
3226005 1 MW 10:00-10:50 IVERSON N
F 1:10-3:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$60.00

SOIL&ENVIR MICROBIO ENSCI 585 3 CREDITS
Prereq: AGRON 485, ONE COURSE IN BIOCHEMISTRY
6407005 1 TR 1:10-2:00 LOYNACHAN T
W 12:10-3:00 LOYNACHAN T
MEETS: AUG 23-DEC 17
6407010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 23-DEC 17

AQUATIC ECOLOGY ENSCI 586 3 CREDITS
Prereq: ENSCI 301 OR 312 OR 381 OR 402
5644005 TR 9:30-10:50
MEETS: AUG 23-DEC 17

AQUATIC ECOLOGY LAB ENSCI 586L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN 586
5663005 1 T 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Materials, field trips &/or travel fee \$65.00
5663010 2 T 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Materials, field trips &/or travel fee \$65.00

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 DAWSON J
MEETS: AUG 23-DEC 17

INTRO OCEANOGRAPHY ENV S 108 3 CREDITS
3044005 TR 2:10-3:25 WANAMAKER A
MEETS: AUG 23-DEC 17

INTR RENEW RESOURCS ENV S 120 3 CREDITS
5141005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

ENVIRONMNTL BIOLOGY ENV S 173 3 CREDITS
2022005 1 ARRANGED
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW
Section info: <http://project.bio.iastate.edu>
2022600 XW ARRANGED PLEASANTS J
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$150.00
Section info: http://lasonline.iastate.edu/biol_173

INTRO ENVIRNMT ISSU ENV S 201 2 CREDITS
2282005 1A MW 6:00-7:50PM
MEETS: OCT 18-DEC 17
Note: SECTION 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
2282010 1B MW 6:00-7:50PM
MEETS: OCT 18-DEC 17

ENVIRONMNTL GEOGRPHY ENV S 250 3 CREDITS
6155005 1 MWF 10:00-10:50 BURRAS C
MEETS: AUG 23-DEC 17
6155010 2 MWF 10:00-10:50 BURRAS C
MEETS: AUG 23-DEC 17
Note: SECTION 2 RESTRICTED TO AG X, OPEN MAJORS ONLY

ENVIRONMENTAL STUDIES (CONTINUED)

SOILS&ENVIR QUALITY ENV S 260 3 CREDITS
5508005 1 MWF 9:00-9:50 BURRAS C
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$10.00

ENVIRONMNTL PLANNING ENV S 293 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
7576005 TR 12:40-2:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$0.00-\$20.00

ENVIRONMNTAL ETHICS ENV S 334 3 CREDITS
Prereq: THREE CREDITS IN PHIL OR JR CLASSIFICATN
5142050 Note: Available for nonmajor graduate credit
TR 2:10-3:25
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: SECTION 1 RESTRICTED TO AGRON, 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 23-DEC 17

POPULATION &SOCIETY ENV S 345 3 CREDITS
Prereq: SOC 130 OR 134
Note: Meets international perspectives reqmt
3462005 TR 2:10-3:30
MEETS: AUG 23-DEC 17

ENVIR &RESOURC ECON ENV S 380 3 CREDITS
Prereq: ECON 101
7578005 1 TR 2:10-3:30
MEETS: AUG 23-DEC 17
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

INTRO ENVIRNMTL SYS ENV S 381 3 CREDITS
Prereq: BIOL 211 OR MICRO 201, CHEM 164, 165,
167, 178 OR 201
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
M 2:10-4:00
MEETS: AUG 23-DEC 17
2312010 1B MW 1:10-2:00
M 2:10-4:00
MEETS: AUG 23-DEC 17
2312015 2A MW 1:10-2:00
M 4:10-6:00PM
MEETS: AUG 23-DEC 17
2312020 2B MW 1:10-2:00
M 4:10-6:00PM
MEETS: AUG 23-DEC 17
2312025 3A MW 1:10-2:00
W 2:10-4:00
MEETS: AUG 23-DEC 17
2312030 3B MW 1:10-2:00
W 2:10-4:00
MEETS: AUG 23-DEC 17
2312035 4A MW 1:10-2:00
W 4:10-6:00PM
MEETS: AUG 23-DEC 17
2312040 4B MW 1:10-2:00
W 4:10-6:00PM
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: SECTION A1 RESTRICTED TO SOC, P S A MAJORS ONLY
7579010 A2 T 6:00-9:00PM
MEETS: AUG 23-DEC 17
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

ISSUES SUSTAIN AGRI ENV S 450 3 CREDITS
Note: Meets international perspectives reqmt
9429005 1 MWF 11:00-11:50 ZDORKOWSKI G
MEETS: AUG 23-DEC 17
Note: Professional support fee \$15.00
9429010 2 MWF 2:10-3:00 ZDORKOWSKI G
MEETS: AUG 23-DEC 17
Note: Professional support fee \$15.00

ENVIRONMENTAL STUDIES (CONTINUED)

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 8:00-9:20
 MEETS: AUG 23-DEC 17

INDEPENDENT STUDY ENV S 490 VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR AND APPROVAL OF
 ENV S COORDINATOR
 Note: Department permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FAMILY&CONSUMER SCIENCES ED&STUDIES

LEARN CMUNTY SEMINR FCEDS 102 R CREDIT
 Satisfactory-Fail Only.
 7957005 ARRANGED
 MEETS: AUG 23-OCT 15
 Note: RESTRICTED TO TRANSFER STUDENTS IN COLLEGE OF
 HUMAN SCIENCES

PRO ROLES FAMLY SCI FCEDS 206 3 CREDITS
 3974005 A M 10:00-11:50
 F 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$0.00-\$20.00

ELECTRN LRN PORTFOL FCEDS 214 1 CREDIT
 Satisfactory-Fail Only.
 8056005 1 W 4:10-6:00PM
 MEETS: AUG 23-DEC 17

PRE-STDNT TEACH:LAB FCEDS 280A 1- 2 CREDITS
 Prereq: ADMISSION TO TEACHER EDUCATION
 Satisfactory-Fail Only.
 8797005 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Materials and professional support fee \$16.00

PRE-STDT TCH:DV SET FCEDS 280B 1- 2 CREDITS
 Prereq: ADMISSION TO TEACHER EDUCATION
 Satisfactory-Fail Only.
 8799005 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Materials and professional support fee \$16.00

EDU PRIN FAMILY SCI FCEDS 306 3 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
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$0.00-\$20.00

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 23-DEC 17
 Note: Professional support, field trips &/or
 travel fee \$164.00

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 23-DEC 17
 Note: Professional support, field trips &/or
 travel fee \$164.00

SUPV EXP ED SERVICE FCEDS 418A 3- 8 CREDITS
 Prereq: 415, 24 CR IN FAMILY & CONSUMER SCI
 2313005 ARRANGED
 MEETS: AUG 23-DEC 17

SUPV EXP FCS STUDIE FCEDS 418B 3- 8 CREDITS
 Prereq: 415, 24 CR IN FAMILY & CONSUMER SCI
 2359005 1 ARRANGED
 MEETS: AUG 23-DEC 17
 2359010 2 ARRANGED
 MEETS: AUG 23-DEC 17

IND STDY CURRICULUM FCEDS 490C VAR. CREDITS
 Prereq: DEPARTMENTAL APPROVAL
 ***** SEE DEPT FOR REFERENCE NUMBERS

FAMILY&CONSUMER SCIENCES ED&STUDIES (CONTINUED)

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
 ***** 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

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 23-DEC 17

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

FINANCE

PRINCIPL OF FINANCE FIN 301 3 CREDITS
 Prereq: ACCT 284, ECON 101, STAT 226
 Note: SEC A1,B1,ETC. RESTRICTED TO ACCT, BUS S, BUS U,
 BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM MAJORS.
 NOT OPEN TO P BUS. SEC A2,B2,ETC. RESTRICTED TO
 COLLEGES OTHER THAN BUSINESS.
 College permission required to add during
 1st week. Go to 1200 Gerdin.
 Night exams scheduled. For dates go to
<http://www.iastate.edu/~registrar/exams/nitexam.html>.
 3689005 A1 MW 3:40-5:00
 MEETS: AUG 23-DEC 17
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN SCM 301X
 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT
 SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
 MKT 340.
 3689010 A2 MW 3:40-5:00
 MEETS: AUG 23-DEC 17
 3689015 B1 TR 8:00-9:15
 MEETS: AUG 23-DEC 17
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN SCM 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 23-DEC 17
 3689025 C1 TR 9:30-10:45
 MEETS: AUG 23-DEC 17
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN SCM 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 23-DEC 17
 3689035 D1 W 6:00-9:00PM
 MEETS: AUG 23-DEC 17
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN SCM 301X
 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT
 SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
 MKT 340.
 3689040 D2 W 6:00-9:00PM
 MEETS: AUG 23-DEC 17

FINANCE

(CONTINUED)

PRINCIPL OF FINANCE FIN 301 3 CREDITS
 3689045 E1 R 6:00-9:00PM
 MEETS: AUG 23-DEC 17
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN SCM 301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.
 3689050 E2 R 6:00-9:00PM
 MEETS: AUG 23-DEC 17
 3689055 F1 MWF 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN SCM 301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.
 3689060 F2 MWF 9:00-9:50
 MEETS: AUG 23-DEC 17
 3689065 G1 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN SCM 301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.
 3689070 G2 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 3689075 J1 TR 5:10-6:25PM
 MEETS: AUG 23-DEC 17
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN SCM 301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.
 3689080 J2 TR 5:10-6:25PM
 MEETS: AUG 23-DEC 17

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 MAJORS ONLY. College permission required to add during 1st week. Go to 1200 Gerdin.
 3691005 A1 MWF 12:10-1:00
 MEETS: AUG 23-DEC 17
 3691010 A2 MWF 12:10-1:00
 MEETS: AUG 23-DEC 17
 3691015 B1 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 3691020 B2 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 3691025 C1 TR 3:40-5:00
 MEETS: AUG 23-DEC 17
 3691030 C2 TR 3:40-5:00
 MEETS: AUG 23-DEC 17

INVESTMENTS FIN 320 3 CREDITS

Prereq: 301
 Note: SECTNS 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 MAJORS ONLY. College permission required to add during 1st week. Go to 1200 Gerdin.
 3692005 A1 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 3692010 A2 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 3692015 B1 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 3692020 B2 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 3692025 C1 TR 3:40-4:55
 MEETS: AUG 23-DEC 17
 3692030 C2 TR 3:40-4:55
 MEETS: AUG 23-DEC 17

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 MAJORS Available for nonmajor graduate credit
 8796005 A MW 3:40-5:00
 MEETS: AUG 23-DEC 17

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 1:10-2:00
 MEETS: AUG 23-DEC 17
 6829010 B MWF 9:00-9:50
 MEETS: AUG 23-DEC 17
 6829015 C MWF 12:10-1:00
 MEETS: AUG 23-DEC 17

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 TR 11:00-12:15
 MEETS: AUG 23-DEC 17

FINANCE

(CONTINUED)

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 6:00-9:00PM
 MEETS: AUG 23-DEC 17
 3690010 B W 6:00-9:00PM
 MEETS: AUG 23-DEC 17

BUS FINANCG DECISNS FIN 415 3 CREDITS

Prereq: 301, STAT 326
 Note: COURSE RESTRICTED TO FIN MAJORS ONLY Available for nonmajor graduate credit College permission required to add during 1st week. Go to 1200 Gerdin.
 3698005 A M 6:00-9:00PM
 MEETS: AUG 23-DEC 17
 3698010 B T 6:00-9:00PM
 MEETS: AUG 23-DEC 17

FIN FUTURES&OPTIONS FIN 424 3 CREDITS

Prereq: 320, STAT 326
 Note: COURSE RESTRICTED TO FIN MAJORS ONLY Available for nonmajor graduate credit College permission required to add during 1st week. Go to 1200 Gerdin.
 3697005 A TR 11:00-12:15
 MEETS: AUG 23-DEC 17

SECUR ANALY&PORTFOL FIN 425 3 CREDITS

Prereq: 320, STAT 326, PERMISSION OF INSTRUCTOR
 7201005 A TR 2:10-3:25
 MEETS: AUG 23-DEC 17
 Note: 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 Available for nonmajor graduate credit College permission required to add during 1st week. Go to 1200 Gerdin.
 3696005 A R 6:10-9:00PM
 MEETS: AUG 23-DEC 17

CORPOR RISK MGT&INS FIN 462 3 CREDITS

Prereq: 301, STAT 326
 Note: COURSE RESTRICTED TO FINANCE MAJORS ONLY Available for nonmajor graduate credit College permission required to add during 1st week. Go to 1200 Gerdin.
 9268005 TR 9:30-10:45
 MEETS: AUG 23-DEC 17

REAL ESTATE FINANCE FIN 472 3 CREDITS

Prereq: 301, STAT 326
 Note: COURSE NOT OPEN TO P BUS MAJORS 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 23-DEC 17
 4555010 B R 5:10-8:00PM
 MEETS: AUG 23-DEC 17

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 23-DEC 17

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: 330,445; STAT 326; GPA 2.5; PERMISSION OF INTERNSHIP COORDINATOR Satisfactory-Fail Only.
 9403005 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Department permission required.

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 23-DEC 17
 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 23-DEC 17
 Note: Department permission required.

FINANCE

(CONTINUED)

- 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 2010
Satisfactory-Fail Only.
6516005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Department permission required.
- ADV FINANCIAL MGT FIN 510 3 CREDITS
Prereq: 505
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
3703010 S S 8:30-12:00
MEETS: AUG 28-NOV 20
Note: Tuition Category: Saturday MBA
- FINANCL DERIVATIVES FIN 534 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
3450005 A TR 2:10-3:25
MEETS: AUG 23-DEC 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 23-DEC 17
3659600 XW ARRANGED WILSON L
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$150.00
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp reqs.php>
- INTRO CULINRY SKLLS FS HN 104 1 CREDIT
8416005 ARRANGED
MEETS: AUG 23-DEC 17
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 23-OCT 15
Note: SECTION 1 RESTRICTED TO FRESHMEN ONLY
3661010 2 TR 2:10-3:00
MEETS: AUG 23-OCT 15
Note: SECTION 2 FOR TRANSFER STUDENTS ONLY
- FUND OF FOOD PREPAR FS HN 111 3 CREDITS
Prereq: 101 OR 167; H.S. CHEMISTRY OR CHEM 160
Note: COURSE RESTRICTED TO HRI, FCEDS MAJORS ONLY
3602005 1 MW 9:00-9:50
M 1:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$45.00
3602010 2 MW 9:00-9:50
W 1:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$45.00
- ORIEN LEARNING&TEAM FS HN 112 2 CREDITS
Prereq: 112
1546005 A T 12:10-2:00
MEETS: AUG 23-DEC 17
1546010 B W 4:10-6:00PM
MEETS: AUG 23-DEC 17
1546015 C W 9:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION C RESTRICTED TO CON E MAJORS ONLY
- INTRO HUMAN NUTRITN FS HN 167 3 CREDITS
Prereq: HIGH SCHOOL BIOLOGY OR 3 CR OF BIOLOGY
3600005 1 MWF 9:00-9:50
MEETS: AUG 23-DEC 17
- ISSU FOOD SCI&NUTRI FS HN 203 1 CREDIT
8685005 1 M 2:10-3:00
MEETS: AUG 23-DEC 17
8685010 2 T 4:10-5:00
MEETS: AUG 23-DEC 17
8685015 3 F 3:10-4:00
MEETS: AUG 23-DEC 17
- SCIENTIF STUDY FOOD FS HN 214 5 CREDITS
Prereq: 167 OR 261; CHEM 231 OR 331
3603005 1 MWF 1:10-2:00
TR 9:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$60.00
3603010 2 MWF 1:10-2:00
TR 1:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$60.00
3603015 3 MWF 1:10-2:00
TR 9:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$60.00

FOOD SCIENCE & HUMAN NUTRITION

(CONTINUED)

- SCIENTIF STUDY FOOD FS HN 214 5 CREDITS
3603020 4 MWF 1:10-2:00
TR 1:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$60.00
- COOPERATV EDUCATION FS HN 298 R CREDIT
Prereq: PERMSN OF DEPT CHAIR; SOPH CLASSIFICATION
3551005 1 ARRANGED
MEETS: AUG 23-DEC 17
- FOOD CHEMISTRY FS HN 311 4 CREDITS
Prereq: 203, 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
T 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$50.00
3669010 2 TR 12:40-2:00
R 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$50.00
- 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 23-OCT 15
- 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 23-DEC 17
Note: SECTION 1 RESTRICTED TO AGRON, 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 23-DEC 17
- ADV HUMN NUTR&METAB FS HN 360 3 CREDITS
Prereq: 261, 3 CR BIOCHEM; RECOMMEND 3 CR PHYSIOL
Note: Available for nonmajor graduate credit
3607005 1 MWF 9:00-9:50
MEETS: AUG 23-DEC 17
- NUTRI&HEALTH ASESMT FS HN 361 2 CREDITS
Prereq: CR OR ENROLLMT IN 360; 3 CREDITS IN STAT
Note: Available for nonmajor graduate credit
3608005 1 T 1:10-2:00
T 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$40.00
3608010 2 T 1:10-2:00
R 1:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$40.00
- COOPERATV EDUCATION FS HN 398 R CREDIT
Prereq: PERMSN OF DEPT CHAIR; JUNIOR CLASSIFICATN
3596005 1 ARRANGED
MEETS: AUG 23-DEC 17
- 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 23-DEC 17
Note: Materials and equipment use fee \$40.00
3609010 2 MW 1:10-2:00
W 10:00-12:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$40.00
- 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 23-DEC 17
Note: Materials and equipment use fee \$45.00
3613010 2 M 8:00-8:50
R 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$45.00
3613015 3 M 8:00-8:50
F 9:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$45.00
- 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 23-DEC 17

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

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 23-DEC 17
Note: Materials and equipment use fee \$50.00

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 23-DEC 17
Note: Materials and professional support fee \$25.00

COMMUNITY NUTRITION FS HN 463 3 CREDITS
Prereq: 362
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
3614005 1 TR 12:40-2:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$20.00

NUTR COUNS&ED METHD FS HN 466 3 CREDITS
Prereq: 362
3616005 1 MW 9:00-10:50
MEETS: AUG 23-DEC 17

FOOD PROCESSING FS HN 471 3 CREDITS
Prereq: MICRO 201 OR 302; CHEM 163; PHYS 106
Note: Available for nonmajor graduate credit
3665005 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: Materials and equipment use fee \$50.00

PRO COMM FD SC&NUTR FS HN 480 1 CREDIT
Prereq: 203, SENIOR CLASSIFICATN IN THE DEPARTMT
3611005 1 MW 11:00-11:50
MEETS: AUG 23-OCT 15
3611010 2 WF 12:10-1:00
MEETS: AUG 23-OCT 15
3611015 3 WF 12:10-1:00
MEETS: OCT 18-DEC 17

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
***** 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

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

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 23-DEC 17

FOOD PREPAR WRKSHOP FS HN 493X 1- 3 CREDITS
Satisfactory-Fail Only.
8935005 1 M 5:30-8:45PM
MEETS: SEPT 13-OCT 11
Note: SECTION 1 TOPIC: GLUTEN FREE COOKING AND BAKING
Materials and equipment use fee \$10.00
Tuition Category: Workshop
8935010 2 T 5:30-8:30PM
MEETS: SEPT 21-OCT 26
Note: SECTION 2 TOPIC: PASTA PASTA
Materials and equipment use fee \$10.00
Tuition Category: Workshop

SERV LEARN HUM NUTR FS HN 494X 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 23-DEC 17

COOPERATV EDUCATION FS HN 498 R CREDIT
Prereq: PERMSN OF DEPT CHAIR; SENIOR CLASSIFICATN
3601005 1 ARRANGED
MEETS: AUG 23-DEC 17

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 COURSE FOOD SC FS HN 505 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
7916005 ARRANGED
MEETS: SEPT 9-10

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 23-DEC 17
Note: Materials and equipment use fee \$40.00
6209010 2 MW 1:10-2:00
W 10:00-12:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$40.00

REGULATORY TOXICOLG FS HN 515 1 CREDIT
Prereq: BBMB 404 OR FS HN 403
5650005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW

FOOD TOXICOLOGY FS HN 519 3 CREDITS
Prereq: A COURSE IN BIOCHEMISTRY
Note: CREDIT FOR EITHER FS HN/TOX/NUTRS 519 OR
FS HN/TOX/MICRO 419, BUT NOT BOTH, MAY BE APPLIED
TOWARD GRADUATION
7758005 TR 8:00-9:15
MEETS: AUG 23-DEC 17

FOOD SAFETY& SECRTY FS HN 523X 2 CREDITS
Prereq: MICROBIOLOGY WITH LABORATORY
9070600 XG ARRANGED
MEETS: AUG 23-DEC 10
Note: FOR PERMISSION TO REGISTER CONTACT LORI YOUNGBERG
AT LYOUNG@IASTATE.EDU OR 515-294-7656.
Course delivery is WWW
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.req.php>

FOOD MICROBIOLOGY FS HN 524X 3 CREDITS
Prereq: MICROBIOLOGY WITH LABORATORY
9179005 ARRANGED
MEETS: AUG 23-DEC 17

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

PRIN INDU FD DEFENS FS HN 528X 2 CREDITS
 Prereq: ENROLLMENT IN FOOD SAFETY AND DEFENSE
 GRADUATE CERTIFICATE OR PERMISSION OF INSTRUCTOR
 9071600 XG ARRANGED
 MEETS: AUG 23-DEC 10
 Note: FOR PERMISSION TO REGISTER CONTACT LORI YOUNGBERG
 AT LYOUNG@IASTATE.EDU OR 515-294-7656.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 Cmpt reqmt: http://www.agde.iastate.edu/support
 /comp.reqs.php

FOODBORNE TOXICANTS FS HN 529 2 CREDITS
 Prereq: COURSE IN BIOCHEMISTRY
 8339600 XF ARRANGED HENDRICH S
 MEETS: AUG 23-DEC 17
 Note: FOR PERMISSION TO REGISTER CONTACT LORI YOUNGBERG
 AT LYOUNG@IASTATE.EDU OR 515-294-7656.
 Tuition Category: GPIDEA Consortium
 Section XF is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 Cmpt reqmt: http://www.agde.iastate.edu/support
 /comp.reqs.php

8339605 XH ARRANGED HENDRICH S
 MEETS: AUG 23-DEC 17
 Note: FOR PERMISSION TO REGISTER CONTACT LORI YOUNGBERG
 AT LYOUNG@IASTATE.EDU OR 515-294-7656.
 Tuition Category: GPIDEA Consortium
 Section XH is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 Cmpt 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 24-SEPT 23

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 2-DEC 9

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 28-OCT 28

MEDICAL DIETETCS II FS HN 543 3 CREDITS
 Prereq: FOR STUDENTS ENROLLED IN THE DIETETIC
 INTERNSHIP PROGRAM
 5284005 ARRANGED
 MEETS: AUG 23-DEC 17

NUTR COUNS&ED METHD FS HN 566 3 CREDITS
 Prereq: GRAD STUDENT STATUS
 2223005 1 MW 9:00-10:50
 ARRANGED
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 Note: Materials and equipment use fee \$50.00

PROCESSED FOODS FS HN 575 3 CREDITS
 Prereq: 214 OR 311; A COURSE IN NUTRITION
 3642005 1 TR 8:00-9:20
 MEETS: AUG 23-DEC 17

ORIENT FS HN RESRCH FS HN 580 1 CREDIT
 Satisfactory-Fail Only.
 6294005 1 W 3:10-4:00
 MEETS: AUG 23-DEC 17

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

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

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 23-DEC 17

INSTRU MEAS FD QUAL FS HN 606 3 CREDITS
 Prereq: 311 OR 411 OR 502 OR BBMB 404
 3649005 1 MF 3:10-4:00
 T 1:10-4:00
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$40.00

FOOD ENZYMOLOGY FS HN 610 3 CREDITS
 Prereq: 311 OR 411 OR 502 OR BBMB 404
 5800005 1 MW 10:00-10:50
 M 1:10-4:00
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$35.00

SEMINAR FS HN 681 1 CREDIT
 3648005 1 W 4:10-5:00
 MEETS: AUG 23-DEC 17

SEMINAR REFLECTION FS HN 682X R CREDIT
 9178005 W 4:10-5:00
 MEETS: AUG 23-DEC 17

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 M 12:10-1:00
 MEETS: AUG 23-DEC 17

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
 3709005 A MWF 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: MEETS 12 WEEKS

WOOD UTILIZATION FOR 202 2 CREDITS
 Prereq: CONCURRENT ENROLMT IN 201,203,204,205,206
 3710005 A MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: MEETS 12 WEEKS

RESOURC MEASUR/EVAL FOR 203 2 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN 201,202,204,
 205, AND 206; MATH 140
 3711005 A WF 2:10-3:00
 M 2:10-4:00
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 Note: MEETS 12 WEEKS
 Field trips & travel fee \$40.00

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 23-DEC 17
 Note: Materials, field trips &/or travel fee
 \$700.00-\$850.00

SPL PROB LEADERSHIP FOR 290A 1- 4 CREDITS
 Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISSN
 7928005 ARRANGED
 MEETS: AUG 23-DEC 17

FORESTRY (CONTINUED)

SPL PROB ECOSYS MGT FOR 290B 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
7929005 ARRANGED
MEETS: AUG 23-DEC 17

SPL PRB RESRC CNSRV FOR 290C 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
7930005 ARRANGED
MEETS: AUG 23-DEC 17

SPL PROB URB&COMMUN FOR 290D 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
7931005 ARRANGED
MEETS: AUG 23-DEC 17

SPL PROB WOOD SCIEN FOR 290E 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
7932005 ARRANGED
MEETS: AUG 23-DEC 17

DYNAM FOREST STANDS FOR 342 3 CREDITS
Prereq: 203, STAT 101
Note: Available for nonmajor graduate credit
3720005 MW 10:00-10:50
M 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$68.00

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
TR 12:10-2:00
MEETS: AUG 23-DEC 17
3714015 2 TR 11:00-11:50
TR 3:10-5:00
MEETS: AUG 23-DEC 17

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
F 11:00-2:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$10.00

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 23-DEC 17
Note: Field trips & travel fee \$18.00

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 23-DEC 17

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 23-DEC 17

LIGNOCEL CMPOS MATL FOR 485 3 CREDITS
Prereq: 280 OR PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit
3737005 MW 8:00-8:50
T 3:10-6:00PM
MEETS: AUG 23-DEC 17

CR COMP FOR BIOLOGY FOR 599A 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

CR COMP FOR BIOMETRY 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

CR COMP FOR MGT&ADM FOR 599D 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

CRVW COMPO WOOD SCI FOR 599E 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

FORESTRY (CONTINUED)

RESEARCH SEMINAR FOR 696 1 CREDIT
Satisfactory-Fail Only.
8834005 W 4:10-5:30
MEETS: AUG 23-DEC 17

FOREST BIOLGY RSRCH FOR 699A 1-12 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

FOR BIOMETRY RESRCH 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 RESRCH 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 1:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00
3803010 2 MTWF 10:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00
3803020 3 MTWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00
3803025 4 MTWF 3:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

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 23-DEC 17
Note: Materials and equipment use fee \$25.00
3808010 2 MTWR 1:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00
3808015 3 MTWR 2:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

READ&WRITING FRENCH FRNCH 301 3 CREDITS
Prereq: 202, CONCURRENT ENROLLMENT IN 305 AND/OR
310 IS ENCOURAGED.
Note: Meets international perspectives reqmt
3811005 1 MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00
3811010 2 TR 9:30-10:45
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00
3811015 3 MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

FRANCE TODAY FRNCH 320 3 CREDITS
Prereq: CREDIT OR CONCURRENT ENROLLMENT IN 301
Note: Meets international perspectives reqmt
2907005 1 MWF 1:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

MODERN FRENCH LIT FRNCH 333 3- 4 CREDITS
Prereq: 302, 4TH CREDIT: WLC DEPARTMENT MAJOR;
3 CREDITS OF 326, 333, 334.
Note: Meets international perspectives reqmt
3817005 TR 12:40-2:00
ARRANGED
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

FRNCH STUDI IN ENGL FRNCH 370F 3 CREDITS
Note: Meets international perspectives reqmt
6716005 MW 6:00-8:00PM
MEETS: AUG 23-DEC 17
Note: TOPIC: GENRE AND GENDER IN FRENCH CRIME FILM
Materials and equipment use fee \$25.00

FRENCH

(CONTINUED)

- 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 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 SUPERVISOR
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 2010
2380005 SW ARRANGED
MEETS: AUG 23-DEC 17

GENETICS

- GENETICS ORIENTATN GEN 110 1 CREDIT
Satisfactory-Fail Only.
3828005 A R 2:10-3:00
MEETS: AUG 23-DEC 17
- COOPERATIVE EDUCATN GEN 298 R CREDIT
Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
4225005 ARRANGED
MEETS: AUG 23-DEC 17
- BIOTEC AG, FOOD, HLTH GEN 308 3 CREDITS
Prereq: BIOL 211 AND 212
5280005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW
Section info: <http://project.bio.iastate.edu>
- 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 8:00-8:50
MEETS: AUG 23-DEC 17
- 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 9:00-10:20
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9560010 2 MW 10:30-11:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9560015 3 MW 1:10-2:30
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9560020 4 MW 2:40-4:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9560025 5 MW 5:10-6:30PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9560030 6 MW 6:30-7:50PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9560035 7 TR 9:00-10:20
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9560040 8 TR 10:30-11:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9560045 9 TR 1:10-2:30
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9560050 10 TR 2:40-4:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9560055 11 TR 5:10-6:30PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00
9560060 12 TR 6:40-8:00PM
MEETS: AUG 23-DEC 17
Note: Materials fee \$110.00

GENETICS

(CONTINUED)

- 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
MEETS: AUG 23-DEC 17
LEE M
- HUMAN GENETICS GEN 340 3 CREDITS
Prereq: GEN/BIOL 313
3794600 XW ARRANGED
MEETS: AUG 23-DEC 17
GIRTON J
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>
- COOPERATIVE EDUCATN GEN 398 R CREDIT
Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
4262005 ARRANGED
MEETS: AUG 23-DEC 17
- MOLECULAR GENETICS GEN 409 3 CREDITS
Prereq: BIOL 314
3832005 A MWF 10:00-10:50
MEETS: AUG 23-DEC 17
- 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 23-DEC 17
8546010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 23-DEC 17
- 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 23-DEC 17
- COOPERATIVE EDUC GEN 498 R CREDIT
Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4281005 ARRANGED
MEETS: AUG 23-DEC 17

GENETICS - INTERDISCIPLINARY

- SPECIAL TOPICS GENET 590 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS
- STUDNT RSRCH SEMINR GENET 690 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
9682005 1 W 3:10-4:00
MEETS: AUG 23-DEC 17
9682010 2 W 12:10-1:00
MEETS: AUG 23-DEC 17

GENETICS - INTERDISCIPLINARY (CONTINUED)

FACULT RSRCH SEMINR GENET 691 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 9314005 M 12:10-1:00
 MEETS: AUG 23-DEC 17

CONCEPTUL FOUNDA GN GENET 692 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 9315005 W 12:10-1:00
 MEETS: AUG 23-DEC 17

GRAD RESEARCH ROTAT GENET 697 VAR. CREDITS
 9316005 CB ARRANGED
 MEETS: AUG 23-DEC 17

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

GENETICS, DEVELOPMENT & CELL BIOL

BIOTEC AG,FOOD,HLTH GDCB 508 3 CREDITS
 Prereq: BIOL 211 AND 212
 5342005 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Course delivery is WWW

TRANSMISSN GENETICS GDCB 510 3 CREDITS
 Prereq: GEN 410 OR GRADUATE STANDING
 2908005 A TR 11:00-12:30
 MEETS: AUG 23-DEC 17

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 23-DEC 17

CELL GROWTH & REGUL GDCB 528 3 CREDITS
 Prereq: COURSES IN CELL BIOLOGY, BBMB 404 AND 405
 7122005 MWF 2:10-3:00
 MEETS: AUG 23-DEC 17

POPULATN GENET STAT GDCB 536 3 CREDITS
 Prereq: STAT 401, 447; GEN 320 OR BIOL 313
 5783005 TR 3:40-5:00
 MEETS: AUG 23-DEC 17

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 24-SEPT 23

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 2-DEC 9

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 28-OCT 28

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 23-DEC 17
 8556010 2 MWF 10:00-10:50
 R 3:10-5:00
 MEETS: AUG 23-DEC 17

SPECIAL TOPICS GDCB 590 VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

CEL,MOL&DEV BIO SEM GDCB 690A 1 CREDIT
 Satisfactory-Fail Only.
 7142005 ARRANGED
 MEETS: AUG 23-DEC 17

NEUROBIOLOGY SEMINR GDCB 690C 1 CREDIT
 Satisfactory-Fail Only.
 7144005 ARRANGED
 MEETS: AUG 23-DEC 17

PHYSIOLOGY SEMINAR GDCB 690D 1 CREDIT
 Satisfactory-Fail Only.
 7145005 1 ARRANGED
 MEETS: AUG 23-DEC 17
 7145010 2 W 4:10-5:00
 MEETS: AUG 23-DEC 17

GENETICS, DEVELOPMENT & CELL BIOL (CONTINUED)

EVOLUTION SEMINAR GDCB 690E 1 CREDIT
 Satisfactory-Fail Only.
 7146005 ARRANGED
 MEETS: AUG 23-DEC 17

SEM BIOINFRMT&COMPU GDCB 690H 1 CREDIT
 Satisfactory-Fail Only.
 5652005 ARRANGED
 MEETS: AUG 23-DEC 17

FACULT SEM BIOINFRM GDCB 691H 1 CREDIT
 4705005 R 12:40-1:40
 MEETS: AUG 23-DEC 17

RESEARCH SEMINAR GDCB 696 1 CREDIT
 Satisfactory-Fail Only.
 8832005 W 4:10-5:30
 MEETS: AUG 23-DEC 17

SEM N MOLEC,C,DV BIO GDCB 698 1- 2 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2010
 3856005 1 M 3:10-4:00
 MEETS: AUG 23-DEC 17

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 CERVATO C
 MEETS: AUG 23-DEC 17
 3870010 B MWF 1:10-2:00 CERVATO C
 MEETS: AUG 23-DEC 17

THE EARTH: LAB GEOL 100L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 100
 7595005 1 T 10:00-11:50 CERVATO C
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$15.00
 7595010 2 T 1:10-3:00 CERVATO C
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$15.00
 7595015 3 R 1:10-3:00 CERVATO C
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$15.00
 7595020 4 R 3:10-5:00 CERVATO C
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$15.00

ENVIRONMNTL GEOLOGY GEOL 101 3 CREDITS
 7596005 A MWF 10:00-10:50 DAWSON J
 MEETS: AUG 23-DEC 17

GEMS AND GEMSTONES GEOL 105X 1 CREDIT
 8854005 TR 9:30-10:20 SPRY P
 MEETS: OCT 18-DEC 17

INTRO OCEANOGRAPHY GEOL 108 3 CREDITS
 5022005 TR 2:10-3:25 WANAMAKER A
 MEETS: AUG 23-DEC 17

GEOSCIENCE ORIENT GEOL 112X 1 CREDIT
 9084005 M 4:10-5:00 FLORY D
 MEETS: AUG 23-DEC 17

GEOL--ENGRS&ENV SCI GEOL 201 3 CREDITS
 8965005 1 TR 2:10-3:00 BERESNEV I
 W 1:10-3:00
 MEETS: AUG 23-DEC 17

Note: Materials fee \$20.00
 8965010 2 TR 2:10-3:00 BERESNEV I
 R 10:00-11:50
 MEETS: AUG 23-DEC 17

Note: Materials fee \$20.00
 8965015 3 TR 2:10-3:00 BERESNEV I
 T 7:00-9:00PM
 MEETS: AUG 23-DEC 17

Note: Materials fee \$20.00
 8965020 4 TR 2:10-3:00 BERESNEV I
 T 8:00-9:50
 MEETS: AUG 23-DEC 17

Note: Materials fee \$20.00
 8965025 5 TR 2:10-3:00 BERESNEV I
 W 10:00-11:50
 MEETS: AUG 23-DEC 17

Note: Materials fee \$20.00
 8965030 6 TR 2:10-3:00 BERESNEV I
 W 3:10-5:00
 MEETS: AUG 23-DEC 17

Note: Materials fee \$20.00
 INDEPENDENT STUDY GEOL 290 2- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY

(CONTINUED)

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 23-DEC 17

MINERALOGY LAB GEOL 315L 1 CREDIT
Prereq: 100 OR 201, CREDIT OR ENROLLMENT IN
315X, CHEM 177
Note: Available for nonmajor graduate credit
9055005 T 2:10-5:00 DAWSON J
MEETS: AUG 23-DEC 17

MINERALGY&EARTH MAT GEOL 315X 3 CREDITS
Prereq: 100 OR 201, CHEM 177
Note: Available for nonmajor graduate credit
9041005 MWF 3:10-4:00 DAWSON J
MEETS: AUG 23-DEC 17

OPTICAL MINERALOGY GEOL 316X 2 CREDITS
Prereq: 100 OR 201, CREDIT OR ENROLLMENT IN
315X, CHEM 177
Note: Available for nonmajor graduate credit
9062005 R 2:10-3:00 SPRY P
R 3:10-5:00
MEETS: AUG 23-DEC 17

STRATIG&SEDIMENTATN GEOL 368 4 CREDITS
Prereq: 315X, 315L, 316X
Note: Available for nonmajor graduate credit
3782005 1 MWF 8:00-8:50
F 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$80.00

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 23-DEC 17

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 FRANZ K
R 3:10-6:00PM FRANZ K
MEETS: AUG 23-DEC 17

HYDROGEOLOGY GEOL 411 4 CREDITS
Prereq: 100 OR 201; MATH 165 OR 181; PHYS 111
OR 221
Note: Available for nonmajor graduate credit
3118005 A MWF 9:00-9:50 SIMPKINS W
R 1:10-3:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$80.00

MINERAL RESOURCES GEOL 420X 3 CREDITS
Prereq: 365
8025005 TR 11:00-11:50 SPRY P
T 2:10-4:00
MEETS: AUG 23-DEC 17

GIS FOR GEOSCIENTST GEOL 452 3 CREDITS
Prereq: 100, 201 OR EQUIVALENT
Note: Available for nonmajor graduate credit
3092005 TR 9:00-9:50 HARDING C
TR 10:00-10:50
MEETS: AUG 23-DEC 17

EXPLORAT SEISMOLOGY GEOL 457 3 CREDITS
Prereq: 100 OR 201, MATH 165 OR EQUIV EXPERIENCE
Note: Available for nonmajor graduate credit
6248005 MW 3:10-4:30 BERESNEV I
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$10.00

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 IVERSON N
F 1:10-3:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$60.00

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 23-DEC 17

GEOLOGY

(CONTINUED)

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 23-DEC 17

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 23-DEC 17

MIDWST GEO FLD TRIP GEOL 507 1 CREDIT
Prereq: 365
Satisfactory-Fail Only.
3897005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$150.00

HYDROGEOLOGY GEOL 511 4 CREDITS
Prereq: 100 OR 201, MATH 165 OR 181, PHYS 111
OR 221
7601005 A MWF 9:00-9:50 SIMPKINS W
R 1:10-3:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$80.00

MINERAL RESOURCES GEOL 520X 3 CREDITS
Prereq: 365
8043005 TR 11:00-11:50 SPRY P
T 2:10-4:00
MEETS: AUG 23-DEC 17

OPTICAL MINERALOGY GEOL 542 2 CREDITS
Prereq: 315X
3900005 R 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$25.00

GIS FOR GEOSCIENTST GEOL 552 3 CREDITS
Prereq: 100, 201 OR EQUIVALENT
3206005 TR 9:00-9:50 HARDING C
TR 10:00-10:50
MEETS: AUG 23-DEC 17

EXPLORAT SEISMOLOGY GEOL 557 3 CREDITS
Prereq: 100 OR 201, MATH 165 OR EQUIV EXPERIENCE
6311005 MW 3:10-4:30 BERESNEV I
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$10.00

SURFICIAL PROCESSES GEOL 579 3 CREDITS
Prereq: 100 OR 201 OR EQUIVALENT EXPERIENCE
8805005 1 MW 10:00-10:50 IVERSON N
F 1:10-3:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$60.00

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

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 HYDROGEO GEOL 590H 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS EARTH SCI GEOL 590I 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY (CONTINUED)

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 GCHEM 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 23-DEC 17

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 23-DEC 17

ADV SEM ECONOM GEOL 610B 1- 3 CREDITS
 Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
 7609005 ARRANGED
 MEETS: AUG 23-DEC 17

ADV SEM ENVIR GEOCH GEOL 610C 1- 3 CREDITS
 Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
 3771005 ARRANGED
 MEETS: AUG 23-DEC 17

ADV SEM HYDROGEOLOGY GEOL 610F 1- 3 CREDITS
 Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
 7604005 ARRANGED
 MEETS: AUG 23-DEC 17

ADV SEM SURFIC PROC GEOL 610G 1- 3 CREDITS
 Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
 7608005 ARRANGED
 MEETS: AUG 23-DEC 17

ADV SEM SED&STRATIG GEOL 610H 1- 3 CREDITS
 Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
 7607005 ARRANGED
 MEETS: AUG 23-DEC 17

ADV SEM ISOTP GCHEM GEOL 610J 1- 3 CREDITS
 Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
 6711005 ARRANGED
 MEETS: AUG 23-DEC 17

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

GEOLOGY (CONTINUED)

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 23-DEC 17

Note: Materials and equipment use fee \$25.00
 3949010 2 MTWR 10:00-10:50
 MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00
 3949015 3 MTWR 11:00-11:50
 MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00
 3949020 4 MTWR 1:10-2:00
 MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

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 23-DEC 17

Note: Materials and equipment use fee \$25.00
 3953010 2 MTWR 10:00-10:50
 MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

READG:PROB ERLY 20C GER 301 3 CREDITS
 Prereq: 202
 Note: Meets international perspectives reqmt
 3955005 1 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

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 23-DEC 17

Note: Materials and equipment use fee \$25.00

INTRO TO GERMAN LIT GER 330 3 CREDITS
 Prereq: 301 OR PERMISSION OF INSTRUCTOR
 Note: Meets international perspectives reqmt
 8742005 1 TR 12:40-2:00
 MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

HOLOCAUST TEXT,IMAG GER 371 3- 4 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION. FOR 4TH CREDIT,
 6 CREDITS IN GERMAN AT THE 300 LEVEL.
 Note: Meets international perspectives reqmt
 3764005 1 TR 9:30-10:50
 MEETS: AUG 23-DEC 17

Note: SECTION 1 OFFERED FOR 3 CREDITS
 Materials and equipment use fee \$25.00
 3764010 2 TR 9:30-10:50
 ARRANGED
 MEETS: AUG 23-DEC 17

Note: SECTION 2 OFFERED FOR 4 CREDITS
 Materials and equipment use fee \$25.00

GERMAN

(CONTINUED)

- FOUNDATN GERMN CIVI GER 475 3- 4 CREDITS
Prereq: SOPHOMORE CLASSIFICATION. FOR 4TH CREDIT,
6 CREDITS IN GERMAN AT THE 300 LEVEL.
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
3957005 1 MWF 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SECTION 1 OFFERED FOR 3 CREDITS
Materials and equipment use fee \$25.00
3957010 2 MWF 2:10-3:00
ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTION 2 OFFERED FOR 4 CREDITS
Materials and equipment use fee \$25.00
- 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 23-DEC 17
Note: Field trips & travel fee \$15.00
- 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 23-DEC 17
Syllabus: <http://www.hs.iastate.edu/online/>
- 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 23-DEC 17
- GERONTOL PRACTICUM GERON 467 3- 6 CREDITS
Prereq: 466, ADVANCE RESERVATION
Satisfactory-Fail Only.
7870005 ARRANGED
MEETS: AUG 23-DEC 17
- ADULT DEVELOPMENT GERON 534 3 CREDITS
2631005 1 TR 3:40-4:55 RUSSELL D
MEETS: AUG 23-DEC 17
Syllabus: <http://www.hs.iastate.edu/online/>
- 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 23-DEC 17
- SPECIAL TOPICS GERON 590 VAR. CREDITS
3059005 1 ARRANGED
MEETS: AUG 23-DEC 17

GLOBAL RESOURCE SYSTEMS

- ORIENTATION GLOBE 110 1 CREDIT
6606005 R 2:10-3:00
MEETS: AUG 23-DEC 17
- 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
6651005 T 3:10-4:00
MEETS: AUG 23-DEC 17
- APPRENTICESHIP GLOBE 221 R CREDIT
Satisfactory-Fail Only.
6652005 ARRANGED
MEETS: AUG 23-DEC 17
- INDEPENDENT STUDY GLOBE 290 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR, APPROVAL BY
THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
8851005 ARRANGED
MEETS: AUG 23-DEC 17

GLOBAL RESOURCE SYSTEMS

(CONTINUED)

- 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
8852005 ARRANGED
MEETS: AUG 23-DEC 17
- RSRCE SYS INDU NATN GLOBE 301 3 CREDITS
Prereq: 201, ECON 101 OR 102
6658005 TR 9:30-10:50
MEETS: AUG 23-DEC 17
- SENIOR PROJECT GLOBE 401 3 CREDITS
Prereq: SENIOR CLASSIFICATION IN GLOBE
6799005 ARRANGED
MEETS: AUG 23-DEC 17
- GLBE SR PROJ HONORS GLOBE 401H 3 CREDITS
8914005 ARRANGED
MEETS: AUG 23-DEC 17
- IND STDY ENTREPRENR GLOBE 490E 1- 3 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 23-DEC 17
- INDEP STUDY HONORS GLOBE 490H 1- 3 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 23-DEC 17
- IND STDY SERVE LRN GLOBE 490Z 1- 3 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
6823005 ARRANGED
MEETS: AUG 23-DEC 17
- UNDERGRAD RESEARCH GLOBE 499 VAR. CREDITS
6903005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17
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 23-DEC 17
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 ARRANGED
MEETS: AUG 23-DEC 17
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 23-DEC 17
Note: Instructor permission required.
- EXAMINATION ONLY GR ST 600 R CREDIT
3972005 ARRANGED
MEETS: AUG 23-DEC 17
- REQUIRED ENROLLMENT GR ST 601 R CREDIT
Note: College permission required.
4482005 ARRANGED
MEETS: AUG 23-DEC 17
- DOC PRELIM REGISTRA GR ST 680 R CREDIT
7349005 ARRANGED
MEETS: AUG 23-DEC 17

GREEK

ELEM ANCIEN GREEK I GREEK 101 4 CREDITS
 Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
 2373005 1 MWF 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$25.00

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

1ST AID &EMERG CARE H S 105 2 CREDITS
 4081005 1A MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: SECTION 1A RESTRICTED TO HHP, KIN H MAJORS
 Materials and equipment use fee \$10.00

4081010 1B MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$10.00

4081015 2A MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SECTION 2A RESTRICTED TO HHP, KIN H MAJORS
 Materials and equipment use fee \$10.00

4081020 2B MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$10.00

4081025 3A MWF 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: SECTION 3A RESTRICTED TO HHP, KIN H MAJORS
 Materials and equipment use fee \$10.00

4081030 3B MWF 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$10.00

4081035 4A TR 11:00-12:15
 MEETS: AUG 23-DEC 17
 Note: SECTION 4A RESTRICTED TO HHP, KIN H MAJORS
 Materials and equipment use fee \$10.00

4081040 4B TR 11:00-12:15
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$10.00

4081045 5A TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: SECTION 5A RESTRICTED TO HHP, KIN H MAJORS
 Materials and equipment use fee \$10.00

PERS &CONSUMER HLTH H S 110 3 CREDITS
 4082005 1A MWF 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: SEC 1A RESTRICTED TO HHP, PDEXA, PDEXH, KIN H
 MAJORS ONLY

4082010 1B MWF 9:00-9:50
 MEETS: AUG 23-DEC 17

4082015 2A MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SEC 2A RESTRICTED TO HHP, PDEXA, PDEXH, KIN H
 MAJORS ONLY

4082035 3A TR 11:00-12:15
 MEETS: AUG 23-DEC 17
 Note: SEC 3A RESTRICTED TO HHP, PDEXA, PDEXH, KIN H
 MAJORS ONLY

4082040 4A TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC 4A RESTRICTED TO HHP, PDEXA, PDEXH, KIN H
 MAJORS ONLY

4082045 4B TR 12:40-2:00
 MEETS: AUG 23-DEC 17

4082055 5A TR 2:10-3:30
 MEETS: AUG 23-DEC 17
 Note: SEC 5A RESTRICTED TO HHP, PDEXA, PDEXH, KIN H
 MAJORS ONLY

DRUG EDUCATION H S 215 3 CREDITS
 Prereq: PSYCH 101 OR 230
 4083005 1A TR 9:30-10:50
 MEETS: AUG 23-DEC 17
 Note: SECTION 1A RESTRICTED TO HHP, KIN H MAJORS

4083010 1B TR 9:30-10:50
 MEETS: AUG 23-DEC 17

4083015 2A TR 8:00-9:20
 MEETS: AUG 23-DEC 17
 Note: SECTION 2A RESTRICTED TO HHP, KIN H MAJORS

4083020 2B TR 8:00-9:20
 MEETS: AUG 23-DEC 17

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 23-DEC 17

4084010 2 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17

HEALTH STUDIES

(CONTINUED)

COMMUN&PUBLC HEALTH H S 310 3 CREDITS
 Prereq: 110
 4087005 1A MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: SECTION 1A RESTRICTED TO HHP, KIN H JUNIORS
 AND SENIORS

4087010 1B MWF 11:00-11:50
 MEETS: AUG 23-DEC 17

HUMAN DISEASES H S 350 3 CREDITS
 Prereq: 110 AND BIOL 255,256
 4088005 1A TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: SEC 1A RESTRICTED TO HHP, KIN H, D EXA,
 D EXH, PDEXA, PDEXH JUNIORS AND SENIORS

4088010 1B TR 12:40-2:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17

WRKSITE HLTH PROMOT H S 380 3 CREDITS
 Prereq: KIN 258, 366, FS HN 167
 Note: COURSE RESTRICTED TO D EXA, D EXH, HHP,
 PDEXA, PDEXH, KIN H JUNIORS AND SENIORS

3795005 1 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$20.00

SEARCH STRAT EMPLOY H S 385 R CREDIT
 Prereq: JUNIOR CLASSIFICATION, TO BE TAKEN A
 MINIMUM OF TWO SEMESTERS PRIOR TO EX SP 485
 Satisfactory-Fail Only.

3789005 1 F 1:10-2:00
 MEETS: AUG 23-DEC 17

3789010 2 R 2:10-3:00
 MEETS: AUG 23-DEC 17

SCHOOL HEALTH PROG H S 390 3 CREDITS
 Prereq: 310
 4090005 1 TR 2:10-3:25
 MEETS: AUG 23-DEC 17

TEACH HEALTH ED SEC H S 417 12 CREDITS
 Prereq: 375, ADVANCE REGISTRATION REQUIRED
 Note: Instructor permission required 1st week.

4091005 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Professional support, field trips &/or
 travel fee \$20.50-\$328.00

COMM HLTH PROG DEV H S 430 3 CREDITS
 Prereq: 380
 Note: COURSE RESTRICTED TO HHP, D EXA, D EXH,
 KIN H, KIN JUNIORS AND ABOVE

4093005 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17

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 23-DEC 17

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
 MEETS: AUG 23-DEC 17

LDR&TEAM:KNOW,DO,BE HG ED 542 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 7952005 1 T 2:10-5:00
 MEETS: AUG 23-DEC 17

HIGHER EDUCATION (CONTINUED)

HIGHER EDUCATION (CONTINUED)

FOUND LEADRSHP&LRNG HG ED 544 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 5438005 T 11:00-2:00
 MEETS: AUG 23-DEC 17

COLLEGE TEACHING HG ED 561 3 CREDITS
 Prereq: 6 GRADUATE CREDITS
 4112005 F 5:10-8:00PM
 S 9:00-5:00
 MEETS: AUG 27-SEPT 25
 Note: MEETINGS ON AUG 27-28 AND SEPT 3-4,17-18,24-25

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 2:10-5:00
 MEETS: AUG 23-DEC 17
 4116010 2 W 4:10-7:00PM
 MEETS: AUG 23-DEC 17

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 R 2:10-5:00
 MEETS: AUG 23-DEC 17

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 T 2:10-5:00
 MEETS: AUG 23-DEC 17
 4118010 2 M 2:10-5:00
 MEETS: AUG 23-DEC 17

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 M 2:10-5:00
 MEETS: AUG 23-DEC 17
 5613010 2 W 2:10-5:00
 MEETS: AUG 23-DEC 17

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 6:00-9:00PM
 MEETS: AUG 23-DEC 17
 6274010 2 T 6:00-9:00PM
 MEETS: AUG 23-DEC 17

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

SEMN CURRENT ISSUES HG ED 615C 1- 4 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2010
 4140005 1 M 5:10-9:00PM
 MEETS: AUG 23-SEPT 20
 Note: SEC 1 TOPIC: EDUCATION FOR WHOLENESS, SOCIAL
 JUSTICE AND LIBERATION SEMINAR
 Tuition Category: Workshop

SEM RESEARCH DESGNS HG ED 615H 1- 4 CREDITS
 4145005 1 W 5:30-8:30PM
 MEETS: AUG 23-DEC 17
 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 6:00-9:00PM
 MEETS: AUG 23-DEC 17
 Note: SECTION FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR
 PERMISSION ONLY

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 23-DEC 17

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 GRIFFITHS P
 T 8:00-8:50
 MEETS: AUG 23-DEC 17

4150010 2 MW 1:10-2:00 GRIFFITHS P
 T 11:00-11:50
 MEETS: AUG 23-DEC 17

4150015 3 MW 1:10-2:00 GRIFFITHS P
 R 11:00-11:50
 MEETS: AUG 23-DEC 17

4150020 4 MW 1:10-2:00 GRIFFITHS P
 W 8:00-8:50
 MEETS: AUG 23-DEC 17

4150025 5 MW 1:10-2:00 GRIFFITHS P
 W 11:00-11:50
 MEETS: AUG 23-DEC 17

4150030 6 MW 1:10-2:00 GRIFFITHS P
 W 12:10-1:00
 MEETS: AUG 23-DEC 17

4150035 7 MW 1:10-2:00 GRIFFITHS P
 R 8:00-8:50
 MEETS: AUG 23-DEC 17

4150040 8 MW 1:10-2:00 GRIFFITHS P
 F 9:00-9:50
 MEETS: AUG 23-DEC 17

4150045 9 MW 1:10-2:00 GRIFFITHS P
 F 12:10-1:00
 MEETS: AUG 23-DEC 17

4150050 10 MW 1:10-2:00 GRIFFITHS P
 F 8:00-8:50
 MEETS: AUG 23-DEC 17

4150055 11 MW 1:10-2:00 GRIFFITHS P
 F 10:00-10:50
 MEETS: AUG 23-DEC 17

4150060 12 MW 1:10-2:00 GRIFFITHS P
 F 11:00-11:50
 MEETS: AUG 23-DEC 17

4150065 13 TR 11:00-11:50 BYARS J
 W 8:00-8:50
 MEETS: AUG 23-DEC 17

4150070 14 TR 11:00-11:50 BYARS J
 W 12:10-1:00
 MEETS: AUG 23-DEC 17

4150075 15 TR 11:00-11:50 BYARS J
 F 12:10-1:00
 MEETS: AUG 23-DEC 17

4150080 16 TR 11:00-11:50 BYARS J
 W 8:00-8:50
 MEETS: AUG 23-DEC 17

4150085 17 TR 11:00-11:50 BYARS J
 W 9:00-9:50
 MEETS: AUG 23-DEC 17

4150090 18 TR 11:00-11:50 BYARS J
 W 10:00-10:50
 MEETS: AUG 23-DEC 17

4150095 19 TR 11:00-11:50 BYARS J
 R 8:00-8:50
 MEETS: AUG 23-DEC 17

HISTORY

(CONTINUED)

INTRO WESTERN CIV I HIST 201 3 CREDITS
 4150100 20 TR 11:00-11:50 BYARS J
 F 10:00-10:50
 MEETS: AUG 23-DEC 17
 4150105 21 TR 11:00-11:50 BYARS J
 F 11:00-11:50
 MEETS: AUG 23-DEC 17
 4150110 22 TR 11:00-11:50 BYARS J
 F 8:00-8:50
 MEETS: AUG 23-DEC 17
 4150115 23 TR 11:00-11:50 BYARS J
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 4150120 24 TR 11:00-11:50 BYARS J
 F 12:10-1:00
 MEETS: AUG 23-DEC 17

CHINESE CIVILIZATN HIST 207 3 CREDITS
 Note: Meets international perspectives reqmt
 4152005 TR 11:00-12:20 LIU X
 MEETS: AUG 23-DEC 17

SURVEY U.S. HIST I HIST 221 3 CREDITS
 4155005 1 MW 9:00-9:50 COURTWRIGHT J
 T 8:00-8:50
 MEETS: AUG 23-DEC 17
 4155010 2 MW 9:00-9:50 COURTWRIGHT J
 T 11:00-11:50
 MEETS: AUG 23-DEC 17
 4155015 3 MW 9:00-9:50 COURTWRIGHT J
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 4155020 4 MW 9:00-9:50 COURTWRIGHT J
 F 12:10-1:00
 MEETS: AUG 23-DEC 17
 4155025 5 MW 9:00-9:50 COURTWRIGHT J
 W 11:00-11:50
 MEETS: AUG 23-DEC 17
 4155030 6 MW 9:00-9:50 COURTWRIGHT J
 W 12:10-1:00
 MEETS: AUG 23-DEC 17
 4155035 7 MW 9:00-9:50 COURTWRIGHT J
 R 8:00-8:50
 MEETS: AUG 23-DEC 17
 4155040 8 MW 9:00-9:50 COURTWRIGHT J
 F 12:10-1:00
 MEETS: AUG 23-DEC 17
 4155045 9 MW 9:00-9:50 COURTWRIGHT J
 R 11:00-11:50
 MEETS: AUG 23-DEC 17
 4155050 10 MW 9:00-9:50 COURTWRIGHT J
 F 8:00-8:50
 MEETS: AUG 23-DEC 17
 4155055 11 MW 9:00-9:50 COURTWRIGHT J
 F 10:00-10:50
 MEETS: AUG 23-DEC 17
 4155060 12 MW 9:00-9:50 COURTWRIGHT J
 F 11:00-11:50
 MEETS: AUG 23-DEC 17
 4155065 13 TR 9:30-10:20 HILLIARD K
 T 8:00-8:50
 MEETS: AUG 23-DEC 17
 4155070 14 TR 9:30-10:20 HILLIARD K
 R 11:00-11:50
 MEETS: AUG 23-DEC 17
 4155075 15 TR 9:30-10:20 HILLIARD K
 F 12:10-1:00
 MEETS: AUG 23-DEC 17
 4155080 16 TR 9:30-10:20 HILLIARD K
 W 8:00-8:50
 MEETS: AUG 23-DEC 17
 4155085 17 TR 9:30-10:20 HILLIARD K
 W 11:00-11:50
 MEETS: AUG 23-DEC 17
 4155090 18 TR 9:30-10:20 HILLIARD K
 W 12:10-1:00
 MEETS: AUG 23-DEC 17
 4155095 19 TR 9:30-10:20 HILLIARD K
 R 8:00-8:50
 MEETS: AUG 23-DEC 17
 4155100 20 TR 9:30-10:20 HILLIARD K
 T 11:00-11:50
 MEETS: AUG 23-DEC 17
 4155105 21 TR 9:30-10:20 HILLIARD K
 F 9:00-9:50
 MEETS: AUG 23-DEC 17
 4155110 22 TR 9:30-10:20 HILLIARD K
 F 8:00-8:50
 MEETS: AUG 23-DEC 17
 4155115 23 TR 9:30-10:20 HILLIARD K
 F 11:00-11:50
 MEETS: AUG 23-DEC 17
 4155120 24 TR 9:30-10:20 HILLIARD K
 F 10:00-10:50
 MEETS: AUG 23-DEC 17

HISTORY

(CONTINUED)

SURVEY U.S. HIST II HIST 222 3 CREDITS
 4156005 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17

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 23-DEC 17

INTRO HIST OF SCI I HIST 280 3 CREDITS
 Note: Meets international perspectives reqmt
 4161005 1 MWF 11:00-11:50 WILSON D
 MEETS: AUG 23-DEC 17

HERITG ANCIENT WRLD HIST 304 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 7112005 MWF 1:10-2:00 HOLLANDER D
 MEETS: AUG 23-DEC 17

MDRN EURO 1450-1789 HIST 318X 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 2671005 TR 11:00-12:20 HOUGHTBY J
 MEETS: AUG 23-DEC 17

MEDITERRANEAN WORLD HIST 321X 3 CREDITS
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 8111005 MW 3:10-4:30 BYARS J
 MEETS: AUG 23-DEC 17

HIST LATIN AMERIC I HIST 340 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4174005 TR 11:00-12:20 DELCASTILLO L
 MEETS: AUG 23-DEC 17

US SOC&CULTUR 1800- HIST 351 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Instructor permission required 1st week.
 4176005 MWF 11:00-11:50 CRAVENS H
 MEETS: AUG 23-DEC 17

U.S. CIVIL WAR&RECON HIST 356 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4217005 TR 12:40-2:00 HILLIARD K
 MEETS: AUG 23-DEC 17

U.S. HIST 1900-1945 HIST 360 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4219005 MWF 12:10-1:00 RINEY-KEHRBERG P
 MEETS: AUG 23-DEC 17

TOPICS AMERICAN AG HIST 367 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 6065005 MWF 10:00-10:50 RINEY-KEHRBERG P
 MEETS: AUG 23-DEC 17
 Note: TOPIC: AMERICA EATS

GRK ARCHAE:TO 700BC HIST 376A 3 CREDITS
 Note: Meets international perspectives reqmt
 6096005 MWF 12:10-1:00
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$25.00

HIST WOMEN SCI,TECH HIST 380 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets U.S. diversity reqmt
 4178005 TR 11:00-12:20 BIX A
 MEETS: AUG 23-DEC 17

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 12:40-2:00 BIX A
 MEETS: AUG 23-DEC 17

HIS MODRN ASTRONOMY HIST 388 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4234005 TR 11:00-12:20 WILSON D
 MEETS: AUG 23-DEC 17

AMERI MILITARY HIST HIST 389 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets international perspectives reqmt
 4189005 MWF 1:10-2:00 WOLTERS T
 MEETS: AUG 23-DEC 17

HISTORY

(CONTINUED)

TOPICS HIST EUROPE HIST 396A 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
2764005 TR 12:40-2:00 MONROE J
MEETS: AUG 23-DEC 17
Note: TOPIC: FRANCE 1715-PRESENT

ROMAN CIVILIZATION HIST 403 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Available for nonmajor graduate credit
4193005 MWF 10:00-10:50 HOLLANDER D
MEETS: AUG 23-DEC 17

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 23-DEC 17

RUSSIA SINCE 1850 HIST 422 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Meets international perspectives reqmt
Available for nonmajor graduate credit
4205005 MWF 11:00-11:50 ANDREWS J
MEETS: AUG 23-DEC 17

MODERN ENGLAND HIST 431 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Available for nonmajor graduate credit
8634005 TR 2:10-3:30 SCHNEIDER W
MEETS: AUG 23-DEC 17

HIST AMER THOUGHT I HIST 462 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Available for nonmajor graduate credit
Instructor permission required 1st week.
4221005 MWF 1:10-2:00 CRAVENS H
MEETS: AUG 23-DEC 17

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 23-DEC 17

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

HISTRIOG&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 DOBBS C
MEETS: AUG 23-DEC 17
4238010 2 T 1:10-4:00 HOUGHTBY J
MEETS: AUG 23-DEC 17

ADV TOPICS GLOBAL HIST 496C 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
3042005 TR 2:10-3:30 DELCASTILLO L
MEETS: AUG 23-DEC 17
Note: TOPIC: 19TH CENTURY LATIN AMERICA

PROSEM AMERI 19TH C HIST 511B 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
4241005 W 2:10-5:00 COURTWRIGHT J
MEETS: AUG 23-DEC 17

PROSEM MOD RUSSIAN HIST 530 3 CREDITS
Prereq: 422
5741005 M 2:10-5:00 ANDREWS J
MEETS: AUG 23-DEC 17

COLLOQ HISTORG SCI HIST 576 R CREDIT
4261005 ARRANGED
MEETS: AUG 23-DEC 17

SPECIAL TOPICS HIST 590 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

HISTORY

(CONTINUED)

SEMNR MODERN EUROPE HIST 594C 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
4276005 R 1:10-4:00 GRIFFITHS P
MEETS: AUG 23-DEC 17

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 23-DEC 17

4623020 A2 MW 10:00-10:50
MEETS: AUG 23-DEC 17

4623025 A3 MW 10:00-10:50
MEETS: AUG 23-DEC 17

4623030 B1 MW 11:00-11:50
MEETS: AUG 23-DEC 17

4623035 B2 MW 11:00-11:50
MEETS: AUG 23-DEC 17

4623040 B3 MW 11:00-11:50
MEETS: AUG 23-DEC 17

4623045 C1 MW 12:10-1:00
MEETS: AUG 23-DEC 17

4623050 C2 MW 12:10-1:00
MEETS: AUG 23-DEC 17

4623055 C3 MW 12:10-1:00
MEETS: AUG 23-DEC 17

4623060 D1 MW 1:10-2:00
MEETS: AUG 23-DEC 17

4623065 D2 MW 1:10-2:00
MEETS: AUG 23-DEC 17

4623070 D3 MW 1:10-2:00
MEETS: AUG 23-DEC 17

4623075 E1 MW 2:10-3:00
MEETS: AUG 23-DEC 17

4623080 E2 MW 2:10-3:00
MEETS: AUG 23-DEC 17

4623085 E3 MW 2:10-3:00
MEETS: AUG 23-DEC 17

4623090 F1 MW 3:10-4:00
MEETS: AUG 23-DEC 17

4623095 F2 MW 3:10-4:00
MEETS: AUG 23-DEC 17

4623100 F3 MW 3:10-4:00
MEETS: AUG 23-DEC 17

4623105 G1 TR 10:00-10:50
MEETS: AUG 23-DEC 17

4623110 G2 TR 10:00-10:50
MEETS: AUG 23-DEC 17

4623115 G3 TR 10:00-10:50
MEETS: AUG 23-DEC 17

4623120 H1 TR 11:00-11:50
MEETS: AUG 23-DEC 17

4623125 H2 TR 11:00-11:50
MEETS: AUG 23-DEC 17

4623130 H3 TR 11:00-11:50
MEETS: AUG 23-DEC 17

4623135 J1 TR 12:10-1:00
MEETS: AUG 23-DEC 17

4623140 J2 TR 12:10-1:00
MEETS: AUG 23-DEC 17

4623145 J3 TR 12:10-1:00
MEETS: AUG 23-DEC 17

4623150 K1 TR 1:10-2:00
MEETS: AUG 23-DEC 17

4623155 K2 TR 1:10-2:00
MEETS: AUG 23-DEC 17

4623160 K3 TR 1:10-2:00
MEETS: AUG 23-DEC 17

4623165 L1 TR 2:10-3:00
MEETS: AUG 23-DEC 17

4623170 L2 TR 2:10-3:00
MEETS: AUG 23-DEC 17

4623175 L3 TR 2:10-3:00
MEETS: AUG 23-DEC 17

4623180 M1 TR 3:10-4:00
MEETS: AUG 23-DEC 17

4623185 M2 TR 3:10-4:00
MEETS: AUG 23-DEC 17

4623190 M3 TR 3:10-4:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

HONORS

(CONTINUED)

- HONOR LEADERSHIP SEM HON 302 2 CREDITS
Prereq: SELECT 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 23-DEC 17
Section info: <http://www.hort.iastate.edu/courses/syllabi/hort110.html>
Syllabus: <http://www.hort.iastate.edu/courses/syllabi/hort110.html>
- ORIEN LEARNING&TEAM HORT 112 2 CREDITS
Prereq: 112
1363005 A T 12:10-2:00
MEETS: AUG 23-DEC 17
1363010 B W 4:10-6:00PM
MEETS: AUG 23-DEC 17
1363015 C W 9:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION C RESTRICTED TO CON E MAJORS ONLY
- 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 23-DEC 17
- HANDS-ON HOME HORTI HORT 122 1 CREDIT
5497005 A M 9:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$20.00
5497010 B W 9:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$20.00
- TOPCS CROSS-COMMDTY HORT 193F VAR. CREDITS
Note: A MAXIMUM OF 6 CREDITS OF HORT 193 MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
6761600 XW ARRANGED VANDERZANDEN A
MEETS: SEPT 20-OCT 22
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$100.00
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>
- PRINCIP OF HORTICUL HORT 221 3 CREDITS
Prereq: BIOL 201
4296005 A MW 10:00-10:50
T 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$25.00
4296010 B MW 10:00-10:50
R 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$25.00
4296015 C MW 10:00-10:50
R 11:00-1:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$25.00
- LANDSCP TREES, SHRUB HORT 240 3 CREDITS
6183005 W 10:00-1:00
MEETS: AUG 23-DEC 17
- HORTICUL PHYSIOLOGY HORT 321 3 CREDITS
Prereq: 221 OR BIOL 201
6421005 TR 8:00-9:20
MEETS: AUG 23-DEC 17

HORTICULTURE

(CONTINUED)

- 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 23-DEC 17
Note: Materials, field trips &/or travel fee \$20.00
4436010 B TR 11:00-11:50
R 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$20.00
- SEED SCIENCE&TECHNL HORT 338 3 CREDITS
Prereq: AGRON 114 OR HORT 221, BIOL 211
7262005 1 TR 9:30-10:45 GOGGI S
R 2:10-5:00 GOGGI S
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$10.00
- LANDSCP INSTALL&EST HORT 342 3 CREDITS
Prereq: 240 OR L A 221 OR L A 222
4308005 A TR 9:30-10:20
T 1:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$20.00
4308010 B TR 9:30-10:20
R 1:10-4:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$20.00
- TURFGRASS ESTAB&MGT HORT 351 3 CREDITS
Prereq: 221 OR AGRON 114 OR BIOL 211
4309005 MWF 9:00-9:50
MEETS: AUG 23-DEC 17
Note: Available for nonmajor graduate credit
- 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
4310005 A M 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$15.00
4310010 B W 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$15.00
- SOILS & PLANT GROWTH HORT 354 3 CREDITS
Prereq: AGRON 154 AND BIOL 101 OR 212
8494015 1 MWF 8:00-8:50 LOYNACHAN T
MEETS: AUG 23-DEC 17
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 23-DEC 17
8496010 B T 3:10-6:00PM
MEETS: AUG 23-DEC 17
8496015 C W 1:10-4:00
MEETS: AUG 23-DEC 17
8496020 D R 2:10-5:00
MEETS: AUG 23-DEC 17
- 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 23-DEC 17
- INTRO PLANT BREEDNG HORT 421 3 CREDITS
Prereq: GEN 320 OR BIOL 313
6158005 1 TR 8:00-9:15 FEHR W
MEETS: AUG 23-DEC 17
Note: Available for nonmajor graduate credit
- LANDSCAPE CONSTRUCT HORT 444 3 CREDITS
Prereq: 240, JUNIOR OR SENIOR CLASSIFICATION
Note: COURSE RESTRICTED TO HORT JUNIORS AND SENIORS
1037005 A MW 11:00-11:50
M 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$20.00
1037010 B MW 11:00-11:50
W 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$20.00

HORTICULTURE

(CONTINUED)

HORT MGMT & ADMINIST HORT 445 2 CREDITS
Prereq: 221, JUNIOR OR SENIOR CLASSIFICATION
4053005 TR 8:00-8:50
MEETS: AUG 23-DEC 17

LANDSCP CNTRACT&EST HORT 446 2 CREDITS
Prereq: 240 AND CREDIT OR ENROLLMENT IN 342,
JUNIOR OR SENIOR CLASSIFICATION
3394005 W 8:00-9:50
MEETS: AUG 23-DEC 17

SPORTS TURF MANAGMT HORT 453 3 CREDITS
Prereq: 351
Note: Available for nonmajor graduate credit
7422005 R 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials, field trips &/or travel fee \$15.00

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 23-DEC 17
Note: Field trips & travel fee \$18.00

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 23-DEC 17

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

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

HORTICULTURE

(CONTINUED)

INDEP STUDY HONORS HORT 490H VAR. CREDITS
Prereq: JR OR SR CLASSIFICATN 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 KNAPP A
MEETS: AUG 23-DEC 17
1734010 2 ARRANGED MULLEN R
MEETS: AUG 23-DEC 17
1734015 3 ARRANGED
MEETS: AUG 23-DEC 17

HORTICULTR WORKSHOP HORT 493 VAR. CREDITS
Note: Available for nonmajor graduate credit
7617005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Tuition Category: Workshop

RESEARCH ORIENTATN HORT 530 2 CREDITS
2306005 M 5:10-6:00PM
W 3:10-6:00PM
MEETS: AUG 23-DEC 17

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 24-SEPT 23

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 2-DEC 9

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 28-OCT 28

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

WKSHP GREENHS CROPS HORT 593A VAR. CREDITS
4339005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Tuition Category: Workshop

WKSHP NURSERY CROPS HORT 593B VAR. CREDITS
4340005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Tuition Category: Workshop

WORKSHOP TURFGRASS HORT 593C VAR. CREDITS
4341005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Tuition Category: Workshop

WORKSHP FRUIT CROPS HORT 593D VAR. CREDITS
4342005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Tuition Category: Workshop

WORKSHOP VEG CROPS HORT 593E VAR. CREDITS
4343005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Tuition Category: Workshop

HORTICULTURE (CONTINUED)

WKSHP CROSS-COMMODT HORT 593F VAR. CREDITS
4344005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Tuition Category: Workshop

WKSHP LANDSCAP HORT HORT 593G VAR. CREDITS
4094005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Tuition Category: Workshop

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 23-DEC 17

ADVANCED TOPICS HORT 690 VAR. CREDITS
4348005 ARRANGED
MEETS: AUG 23-DEC 17

RESEARCH SEMINAR HORT 696 1 CREDIT
Satisfactory-Fail Only.
8833005 W 4:10-5:30
MEETS: AUG 23-DEC 17

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 HOSPTLY INDUS HRI 101 3 CREDITS
7306005 1A TR 2:10-3:25
MEETS: AUG 23-DEC 17
7306010 1B TR 2:10-3:25
MEETS: AUG 23-DEC 17
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN HRI

HOSPITLY WORK EXPRNC HRI 193 R CREDIT
Prereq: APPROVED WORK EXPERIENCE IN FOODSERVICE,
LODGING, OR RELATED OPERATNS. A MINIMUM OF 200 HOURS
REQUIRED PRIOR TO COMPLETING ONE YEAR IN THE PROGRAM.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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 23-DEC 17
Note: SEC 1A RESTRICTED TO HRI, CS A, CS H MAJORS ONLY
Materials fee \$0.00-\$100.00
4435010 1B MWF 10:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN HRI,
CS A, CS H
Materials fee \$0.00-\$100.00

PRIVATE CLUB OPR TNS HRI 289 2 CREDITS
Prereq: 101
9247005 1 MW 2:10-4:00
MEETS: OCT 18-DEC 17
Note: Field trips & travel fee \$0.00-\$50.00

HSPTLY COST CONTRL HRI 333 3 CREDITS
Prereq: CR OR ENR IN 380, 380L; MATH 104 OR 150;
COM S 103
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 23-DEC 17
Note: Field trips & travel fee \$0.00-\$110.00

HOTEL RESTAURANT & INSTITUTION MGMT (CONTINUED)

LODGING OPER MGT I HRI 352 3 CREDITS
Prereq: CR. OR ENROLLMENT IN 101
9578005 1 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 MW 10:00-1:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$0.00-\$100.00
4359010 2 MF 10:00-1:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$0.00-\$100.00
4359015 3 TR 10:00-1:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$0.00-\$100.00
4359020 4 WF 10:00-1:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$0.00-\$100.00

FIELD STUDY HRI 382 1- 3 CREDITS
Prereq: PERMISSION BY APPLICATION
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2010
6766005 1 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: SECTION 1A RESTRICTED TO HRI, CS A, CS H MAJORS
Materials fee \$60.00-\$100.00
4108010 1B R 3:40-5:30
MEETS: AUG 23-DEC 17
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
HRI, CS A, CS H
Materials fee \$60.00-\$100.00

FOODSERVICE 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 HRI.
CREDIT FOR EITHER HRI 391, OR HRI 287 AND HRI 438
MAY BE APPLIED TOWARD GRADUATION.
7618005 1 MW 1:10-2:25
MEETS: AUG 23-DEC 17
Note: Materials fee \$0.00-\$100.00

HOSPITLY WORK EXP I HRI 393 2 CREDITS
Prereq: 101, 193, 233, 287; ADVISER APPROVAL
Note: Instructor permission required 1st week.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

HOSPITLY INFO TECH HRI 437 3 CREDITS
Prereq: 352
Note: Available for nonmajor graduate credit
4364005 1 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

ADV H HUM RESRC MGT HRI 439 3 CREDITS
Prereq: 438
4366005 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

FINE DINING MANAGMT HRI 487 3 CREDITS
Prereq: 380, 380L, CREDIT OR ENROLLMENT IN 333
Note: Meets international perspectives reqmt
Instructor permission required 1st week.
4375005 W 2:10-5:00
W 5:10-9:00PM
MEETS: AUG 23-DEC 17
Note: THE 5-9 P.M. TIME ONLY MEETS 6 TIMES PER SEMESTER
Materials fee \$150.00-\$250.00

IND ST HOSPILITY 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

HOTEL RESTAURANT & INSTITUTION MGMT (CONTINUED)

HUMAN COMPUTER INTERACTION

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: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

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 23-DEC 17

SEM N HOSP TLTY RSRCH HRI 504A 1 CREDIT
 5757005 1 ARRANGED
 MEETS: AUG 23-OCT 15

MARKETING STRATEGY HRI 540 3 CREDITS
 Prereq: 340
 2748005 TR 3:40-5:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 Note: THE 5-9 P.M. TIME ONLY MEETS 6 TIMES PER SEMESTER
 Materials fee \$150.00-\$250.00

SP TOP HOSP TLTY MGT HRI 590B VAR. CREDITS
 Prereq: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND PERMISSION OF INSTRUCTOR
 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 PERMISSION OF INSTRUCTOR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP FOOD SERV OP HRI 590E VAR. CREDITS
 Prereq: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND PERMISSION OF INSTRUCTOR
 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

ADV HOSP FINANC MGT HRI 633 3 CREDITS
 Prereq: 533
 4397005 ARRANGED
 MEETS: AUG 23-DEC 17

ADV HR MGT FDSRV&LG HRI 638 3 CREDITS
 Prereq: 538
 4400005 1 ARRANGED
 MEETS: AUG 23-DEC 17

ADV LODGING OPERATN HRI 652 3 CREDITS
 Prereq: ENROLLMENT IN PH D PROGRAM
 3497005 1 ARRANGED
 MEETS: AUG 23-DEC 17

HRIM TEACHING EXPER HRI 675 1- 2 CREDITS
 Prereq: ACCEPTED IN PH D PROGRAM
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HRI 699 VAR. CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

PRIN 3D CHAR ANIMAT HCI 407 3 CREDITS
 Prereq: ARTIS 308
 Note: Available for nonmajor graduate credit
 4388005 MWF 10:00-11:50
 MEETS: AUG 23-DEC 17

PRIN 3D CHAR ANIMAT HCI 407H 3- 4 CREDITS
 Prereq: ARTIS 308
 Note: Available for nonmajor graduate credit
 Instructor permission required.
 7339005 MWF 10:00-11:50
 MEETS: AUG 23-DEC 17

COGNI PSY HUMN&CPTR HCI 521 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR PERMISSION
 1875005 A TR 9:30-10:45
 MEETS: AUG 23-DEC 17

SPECIAL TOPICS HCI 590 VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEM HUMN CPR NTRACT HCI 591 1- 3 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2010
 3509005 A F 12:10-1:00
 MEETS: AUG 23-DEC 17

ENTREPRENRSH WKSHP HCI 592 1 CREDIT
 Satisfactory-Fail Only.
 8500005 W 1:10-2:00
 MEETS: AUG 23-DEC 17

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 BROOKE C
 MEETS: AUG 23-DEC 17
 Note: SECTION 1 RESTRICTED TO FRESHMEN AND SOPHOMORES
 Syllabus: <http://www.hs.iastate.edu/online/>

3491010 2 TR 11:00-12:15 BROOKE C
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 Syllabus: <http://www.hs.iastate.edu/online/>

LRN CMUNTY ORIENTAT HD FS 110 2 CREDITS
 Prereq: MEMBERSHIP IN HD FS LEARNING COMMUNITY
 Note: COURSE RESTRICTED TO CH FS, ECE FRESHMEN ONLY
 5975005 MW 11:00-11:50 WALSH P
 MEETS: AUG 23-DEC 17
 Syllabus: <http://www.hs.iastate.edu/online/>

ERLY CHLDHED ED ORIE HD FS 208 1 CREDIT
 Satisfactory-Fail Only.
 4390005 W 3:10-4:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 Note: Field trips & travel fee \$15.00
 Syllabus: <http://www.hs.iastate.edu/online/>

DEV&GUID: BIRTH-2YR HD FS 220 3 CREDITS
 Prereq: 102
 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. RESTRICTED TO CH FS AND ECE SOPHOMORES, JUNIORS AND SENIORS.
 4252005 1 TR 1:10-2:00 KROGH J
 M 8:00-10:50 KROGH J
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4252010 2 TR 1:10-2:00 KROGH J
 T 8:00-10:50 KROGH J
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4252015 3 TR 1:10-2:00 KROGH J
 W 8:00-10:50 KROGH J
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4252020 4 TR 1:10-2:00 KROGH J
 R 8:00-10:50 KROGH J
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

DEV&GUID: BIRTH-2YR HD FS 220 3 CREDITS
 4252025 5 TR 1:10-2:00 KROGH J
 F 8:00-10:50 KROGH J
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4252030 6 TR 1:10-2:00 KROGH J
 M 9:00-11:50 KROGH J
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4252035 7 TR 1:10-2:00 KROGH J
 T 9:00-11:50 KROGH J
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4252040 8 TR 1:10-2:00 KROGH J
 W 9:00-11:50 KROGH J
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4252045 9 TR 1:10-2:00 KROGH J
 R 9:00-11:50 KROGH J
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4252050 10 TR 1:10-2:00 KROGH J
 F 9:00-11:50 KROGH J
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4252055 11 TR 1:10-2:00 KROGH J
 M 2:30-5:30 KROGH J
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4252060 12 TR 1:10-2:00 KROGH J
 T 2:30-5:30 KROGH J
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4252065 13 TR 1:10-2:00 KROGH J
 W 2:30-5:30 KROGH J
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4252070 14 TR 1:10-2:00 KROGH J
 R 2:30-5:30 KROGH J
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4252075 15 TR 1:10-2:00 KROGH J
 F 2:30-5:30 KROGH J
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

DEVEL&GUID: AGE 3-8 HD FS 221 3 CREDITS
 Prereq: 102
 Note: LAB PLACEMENT LOCATIONS ASSIGNED AT FIRST LECTURE CLASS. RESTRICTED TO CH FS AND ECE SOPHOMORES, JUNIORS AND SENIORS.

4253005 1 TR 11:00-12:15 HEGLAND S
 M 3:10-4:00 HEGLAND S
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4253010 2 TR 11:00-12:15 HEGLAND S
 T 3:10-4:00 HEGLAND S
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4253015 3 TR 11:00-12:15 HEGLAND S
 W 3:10-4:00 HEGLAND S
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4253020 4 TR 11:00-12:15 HEGLAND S
 R 3:10-4:00 HEGLAND S
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4253025 5 TR 11:00-12:15 HEGLAND S
 F 3:10-4:00 HEGLAND S
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4253030 6 TR 11:00-12:15 HEGLAND S
 M 12:30-1:20 HEGLAND S
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4253035 7 TR 11:00-12:15 HEGLAND S
 T 12:30-1:20 HEGLAND S
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4253040 8 TR 11:00-12:15 HEGLAND S
 W 12:30-1:20 HEGLAND S
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4253045 9 TR 11:00-12:15 HEGLAND S
 R 12:30-1:20 HEGLAND S
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

DEVEL&GUID: AGE 3-8 HD FS 221 3 CREDITS
 Syllabus: <http://www.hs.iastate.edu/online/>

4253050 10 TR 11:00-12:15 HEGLAND S
 F 12:30-1:20 HEGLAND S
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4253055 11 TR 11:00-12:15 HEGLAND S
 M 4:10-5:00 HEGLAND S
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4253060 12 TR 11:00-12:15 HEGLAND S
 T 4:10-5:00 HEGLAND S
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4253065 13 TR 11:00-12:15 HEGLAND S
 W 4:10-5:00 HEGLAND S
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4253070 14 TR 11:00-12:15 HEGLAND S
 R 4:10-5:00 HEGLAND S
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

4253075 15 TR 11:00-12:15 HEGLAND S
 F 4:10-5:00 HEGLAND S
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.

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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 Syllabus: <http://www.hs.iastate.edu/online/>

ADOLESCENT DEVELOPMT HD FS 227 3 CREDITS
 Prereq: 102 OR PSYCH 101 OR 230

6972005 1 TR 11:00-12:15
 MEETS: AUG 23-DEC 17
 Syllabus: <http://www.hs.iastate.edu/online/>

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 23-DEC 17

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 23-DEC 17
 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 23-DEC 17
 Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN CH FS, ECE, EL ED
 Syllabus: <http://www.hs.iastate.edu/online/>

RSRCH IN HUM DV&FAM HD FS 269 3 CREDITS
 Prereq: 102 OR PSYCH 230

2197005 1 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 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 23-DEC 17

HUMAN SEXUALITY HD FS 276 3 CREDITS
 Note: Meets U.S. diversity reqmt

3496005 1 TR 12:40-1:55 POPILLION A
 MEETS: AUG 23-DEC 17
 Note: SEC 1 RESTRICTED TO CH FS, FCEDS MAJORS
 Syllabus: <http://www.hs.iastate.edu/online/>

3496010 2 TR 12:40-1:55 POPILLION A
 MEETS: AUG 23-DEC 17
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN CH FS, FCEDS
 Syllabus: <http://www.hs.iastate.edu/online/>

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

PRSNL&FAMILY FINANC HD FS 283 3 CREDITS
 3499005 1 MWF 12:10-1:00
 MEETS: AUG 23-DEC 17
 Syllabus: <http://www.hs.iastate.edu/online/>
 3499010 2 TR 12:40-2:00
 MEETS: AUG 23-DEC 17

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 12:40-1:55 HUGHES-BELDING K
 M 9:00-12:30 HUGHES-BELDING K
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Professional support fee \$25.00
 Syllabus: <http://www.hs.iastate.edu/online/>
 8686010 2 TR 12:40-1:55 HUGHES-BELDING K
 T 9:00-12:30 HUGHES-BELDING K
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Professional support fee \$25.00
 Syllabus: <http://www.hs.iastate.edu/online/>
 8686015 3 TR 12:40-1:55 HUGHES-BELDING K
 W 9:00-12:30 HUGHES-BELDING K
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Professional support fee \$25.00
 Syllabus: <http://www.hs.iastate.edu/online/>
 8686020 4 TR 12:40-1:55 HUGHES-BELDING K
 R 9:00-12:30 HUGHES-BELDING K
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Professional support fee \$25.00
 Syllabus: <http://www.hs.iastate.edu/online/>
 8686025 5 TR 12:40-1:55 HUGHES-BELDING K
 F 9:00-12:30 HUGHES-BELDING K
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Professional support fee \$25.00
 Syllabus: <http://www.hs.iastate.edu/online/>

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 23-DEC 17
 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 2:10-3:30 COLBERT K
 M 9:00-12:30 COLBERT K
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Professional support fee \$25.00
 Syllabus: <http://www.hs.iastate.edu/online/>
 2205010 2 TR 2:10-3:30 COLBERT K
 T 9:00-12:30 COLBERT K
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Professional support fee \$25.00
 Syllabus: <http://www.hs.iastate.edu/online/>

ASS'MT&PROG:AGE 3-6 HD FS 343 4 CREDITS
 2205015 3 TR 2:10-3:30 COLBERT K
 W 9:00-12:30 COLBERT K
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Professional support fee \$25.00
 Syllabus: <http://www.hs.iastate.edu/online/>
 2205020 4 TR 2:10-3:30 COLBERT K
 R 9:00-12:30 COLBERT K
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Professional support fee \$25.00
 Syllabus: <http://www.hs.iastate.edu/online/>
 2205025 5 TR 2:10-3:30 COLBERT K
 F 9:00-12:30 COLBERT K
 MEETS: AUG 23-DEC 17
 Note: Department permission required 1st week.
 Professional support fee \$25.00
 Syllabus: <http://www.hs.iastate.edu/online/>

CHILD EARLY CARE&ED HD FS 344 4 CREDITS
 Prereq: 220 OR 221
 Note: COURSE RESTRICTED TO CH FS MAJORS ONLY
 1351005 1 TR 12:40-2:00 SHEDD C
 M 2:10-6:00PM SHEDD C
 MEETS: AUG 23-DEC 17
 Note: Professional support fee \$25.00
 Syllabus: <http://www.hs.iastate.edu/online/>
 1351010 2 TR 12:40-2:00 SHEDD C
 T 2:10-6:00PM SHEDD C
 MEETS: AUG 23-DEC 17
 Note: Professional support fee \$25.00
 Syllabus: <http://www.hs.iastate.edu/online/>
 1351015 3 TR 12:40-2:00 SHEDD C
 W 2:10-6:00PM SHEDD C
 MEETS: AUG 23-DEC 17
 Note: Professional support fee \$25.00
 Syllabus: <http://www.hs.iastate.edu/online/>
 1351020 4 TR 12:40-2:00 SHEDD C
 R 2:10-6:00PM SHEDD C
 MEETS: AUG 23-DEC 17
 Note: Professional support fee \$25.00
 Syllabus: <http://www.hs.iastate.edu/online/>
 1351025 5 TR 12:40-2:00 SHEDD C
 F 2:10-6:00PM SHEDD C
 MEETS: AUG 23-DEC 17
 Note: Professional support fee \$25.00
 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 3:40-5:00, ARRANGED LUZE G
 MEETS: AUG 23-DEC 17
 Syllabus: <http://www.hs.iastate.edu/online/>

FAMILY 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 Syllabus: <http://www.hs.iastate.edu/online/>

DEATH PART OF LIVNG HD FS 373 3 CREDITS
 Prereq: 102
 3505005 1 TR 3:40-4:55 MARGRETT J
 MEETS: AUG 23-DEC 17
 Note: Field trips & travel fee \$15.00
 Syllabus: <http://www.hs.iastate.edu/online/>

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 23-DEC 17
 Syllabus: <http://www.hs.iastate.edu/online/>

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

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 GARASKY S
MEETS: AUG 23-DEC 17
Syllabus: <http://www.hs.iastate.edu/online/>

SUPR TCHG PRESCHOOL HD FS 417B 8 CREDITS
Prereq: GPA 2.5; FULL ADMISSION TO TEACHER EDUC PROGRAM, 455; 456
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION THE UNIVERSITY TEACHER EDUCATION PROGRAM
2212005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Professional support, field trips &/or travel fee \$20.50-\$164.00

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
2213005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Professional support, field trips &/or travel fee \$20.50-\$464.00

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 T 5:30-8:20PM ENLOE L
MEETS: AUG 23-DEC 17
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 2:10-3:30 KROGH J
M 8:00-11:50 KROGH J
MEETS: AUG 23-DEC 17
Note: Department permission required 1st week. Professional support fee \$25.00
Syllabus: <http://www.hs.iastate.edu/online/>

2222010 2 TR 2:10-3:30 KROGH J
T 8:00-11:50 KROGH J
MEETS: AUG 23-DEC 17
Note: Department permission required 1st week. Professional support fee \$25.00
Syllabus: <http://www.hs.iastate.edu/online/>

2222015 3 TR 2:10-3:30 KROGH J
R 8:00-11:50 KROGH J
MEETS: AUG 23-DEC 17
Note: Department permission required 1st week. Professional support fee \$25.00
Syllabus: <http://www.hs.iastate.edu/online/>

2222020 4 TR 2:10-3:30 KROGH J
F 8:00-11:50 KROGH J
MEETS: AUG 23-DEC 17
Note: Department permission required 1st week. Professional support fee \$25.00
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 12:40-2:00 MAUDE S
MEETS: AUG 23-DEC 17
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 2:10-3:25 LOHMAN B
MEETS: AUG 23-DEC 17
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 23-DEC 17
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 23-DEC 17

FINANC COUNSEL LAB HD FS 489L 1- 4 CREDITS
Prereq: 489
8102005 ARRANGED BORKOWSKI D
MEETS: AUG 23-DEC 17
Note: Instructor permission required.

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

IND STU CHIL&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

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
***** 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- 8 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 DRAPER D
MEETS: AUG 23-DEC 17
Note: SEC 1 DOES NOT MEET EVERY WEEK. CLASS DATES TO BE ANNOUNCED AT FIRST MEETING.
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 23-DEC 17
Syllabus: <http://www.hs.iastate.edu/online/>

THEORIES HUMAN DEVE HD FS 510 3 CREDITS
Prereq: 9 CREDITS OF SOCIAL SCIENCE
7702005 R 6:00-8:40PM
MEETS: AUG 23-DEC 17
Syllabus: <http://www.hs.iastate.edu/online/>

FAMILY THEORY HD FS 511 3 CREDITS
Prereq: 9 CREDITS IN SOCIAL SCIENCES
7701005 M 6:00-8:40PM MARGRETT J
MEETS: AUG 23-DEC 17
Syllabus: <http://www.hs.iastate.edu/online/>

ADULT DEVELOPMENT HD FS 534 3 CREDITS
1287005 1 TR 3:40-4:55 RUSSELL D
MEETS: AUG 23-DEC 17
Syllabus: <http://www.hs.iastate.edu/online/>

MARITL THERPY&ASSESS HD FS 571 3 CREDITS
Prereq: 9 CREDITS IN SOCIAL SCIENCES
8754005 T 9:00-11:40
MEETS: AUG 23-DEC 17

FAMILY POLICY ANALY HD FS 585 3 CREDITS
5806005 W 9:00-11:40 GARASKY S
MEETS: AUG 23-DEC 17

FINANCIAL COUNSELNG HD FS 589 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
7583005 1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

FINANC COUNSEL LAB HD FS 589L 1- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION
3510005 ARRANGED
MEETS: AUG 23-DEC 17

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

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

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,FAMILY 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 QUALITATIVE RES HD FS 604 3 CREDITS
Prereq: 503
3586005 W 1:10-3:50 BROTHERSON M
MEETS: AUG 23-DEC 17
Syllabus: <http://www.hs.iastate.edu/online/>

ECSE SEMINAR ARRANGED HD FS 616E 1 CREDIT
8573005 MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Syllabus: <http://www.hs.iastate.edu/online/>

LEARN&COG DEV CHILD HD FS 631 3 CREDITS
Prereq: 510
2265005 T 6:00-8:40PM HEGLAND S
MEETS: AUG 23-DEC 17

ADV TOP FAMILY STDI HD FS 690A VAR. CREDITS
Prereq: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG

SEE DEPT FOR REFERENCE NUMBERS

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

ADV TOPICS HOUSING HD FS 690B VAR. CREDITS
Prereq: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG

SEE DEPT FOR REFERENCE NUMBERS

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,FAMILY 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

FAM THRPY INTERNSHP HD FS 691C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

PRO EXPER 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 MAR&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

ORNTN&CAREER EXPLOR H SCI 110X 1 CREDIT
Prereq: DECLARED AS OPEN OPTION IN THE COLLEGE OF HUMAN SCIENCES
Note: COURSE RESTRICTED TO HUMAN SCIENCES COLLEGE FRESHMEN ONLY
8403005 W 12:10-1:00
MEETS: AUG 23-DEC 17

DIALOG ON DIVERSITY H SCI 150 1 CREDIT
Note: Meets U.S. diversity reqmt
Satisfactory-Fail Only.
6929010 1 M 1:10-3:00
MEETS: OCT 18-DEC 17
6929015 2 T 1:10-3:00
MEETS: OCT 18-DEC 17
6929020 3 W 1:10-3:00
MEETS: OCT 18-DEC 17
6929025 4 M 3:10-5:00
MEETS: OCT 18-DEC 17
6929030 5 T 3:10-5:00
MEETS: OCT 18-DEC 17
6929035 6 W 3:10-5:00
MEETS: OCT 18-DEC 17

IMMUNOBIOLOGY

CURR TP WKSH IPMOL IMBIO 602 1 CREDIT
5723005 ARRANGED
MEETS: AUG 23-DEC 17

SPECIAL TOPICS IMBIO 690 VAR. CREDITS
5986005 ARRANGED
MEETS: AUG 23-DEC 17

GRAD RSEARCH ROTATN IMBIO 697 VAR. CREDITS
5991005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17

INFO ENGINEERING I E 148 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 142
5037005 1 MW 8:00-9:50
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: Materials fee \$20.00
5808010 2 MWF 10:00-10:50
R 8:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$20.00
5808015 3 MWF 10:00-10:50
T 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$20.00
5808020 4 MWF 10:00-10:50
R 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$20.00
5808025 5 MWF 10:00-10:50
T 1:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$20.00

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: Available for nonmajor graduate credit
Night exams scheduled. For dates go to
<http://www.iastate.edu/~registrar/exams/nitexam.html>.
4425005 A1 MWF 1:10-2:00
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO I E MAJORS ONLY
4425010 A2 MWF 1:10-2:00
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN I E
4425015 B1 TR 12:40-2:00
MEETS: AUG 23-DEC 17
Note: SECTION B1 RESTRICTED TO I E MAJORS ONLY
4425020 B2 TR 12:40-2:00
MEETS: AUG 23-DEC 17
Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN I E

INDUSTRIAL ENGINEERING

(CONTINUED)

OPTIMIZATION I E 312 3 CREDITS
Prereq: MATH 267
Note: Available for nonmajor graduate credit
4410005 A1 MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO I E MAJORS ONLY
4410010 A2 MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN I E

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 23-DEC 17
Note: SECTION A1 RESTRICTED TO I E MAJORS
4413010 A2 MWF 9:00-9:50
MEETS: AUG 23-DEC 17
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 23-DEC 17
Note: SEC A1 TWO-HOUR LECTURE DELIVERY IS WWW. RESTRICTED TO I E MAJORS ONLY.
4416010 A2 ARRANGED T 3:40-5:40
MEETS: AUG 23-DEC 17
Note: SEC A2 TWO-HOUR LECTURE DELIVERY IS WWW. 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: 1ST 9 WKS

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 9-20

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 23-DEC 17
7013010 B MTW 2:10-3:00
R 3:10-4:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
4432010 B T 12:40-2:00
TR 2:10-5:00
MEETS: AUG 23-DEC 17

CPR AIDED DSN&MANUF I E 449 3 CREDITS
Prereq: 248, SOME EXPERIENCE WITH THEORY OF MATRICES
6197005 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

ENGRS TECHNCL SALES I E 450X 3 CREDITS
Prereq: 305 OR PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit
8885005 MWF 3:10-4:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

INDUSTRIAL ENGINEERING (CONTINUED)

MLTDISC ENGR DSN II I E 467X 3 CREDITS
Prereq: STUDENT MUST BE WITHIN TWO SEMESTERS OF GRADUATION OR RECEIVE PERMISSION OF INSTRUCTOR
9036005 W 4:10-5:00 ARRANGED
MEETS: AUG 23-DEC 17

KNOWLEDGE DISCOVERY I E 483 3 CREDITS
Prereq: 148, 312, STAT 231
Note: Available for nonmajor graduate credit
7175005 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

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

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 DEPTMNT 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 23-DEC 17

ALLOCATN MECHANISMS I E 508 3 CREDITS
Prereq: 312 OR MATH 307
8490005 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

ANALY STOCHASTC SYS I E 513 3 CREDITS
Prereq: STAT 231
6974005 TR 9:30-10:45
MEETS: AUG 23-DEC 17

LINEAR PROGRAMMING I E 534 3 CREDITS
Prereq: 312
4459005 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

RELIABLTY&SAFTY ENG I E 537 3 CREDITS
Prereq: STAT 231 OR STAT 401
7624005 TR 2:10-3:30
MEETS: AUG 23-DEC 17

CPR AIDED DSN&MANUF I E 549 3 CREDITS
Prereq: 248, SOME EXPERIENCE WITH THEORY OF MATRICES
7766005 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

SIM BSD CMLPX SYSTM I E 567X 3 CREDITS
Prereq: SENIOR OR GRADUATE CLASSIFICATION
4867005 TR 12:40-2:00
MEETS: AUG 23-DEC 17

HUMAN FACTORS I E 577 3 CREDITS
Prereq: IE 271, STAT 231 OR STAT 401
5442005 M 3:10-6:00PM
MEETS: AUG 23-DEC 17

INDUSTRIAL ENGINEERING (CONTINUED)

E-COMMERCE SYS ENGR I E 581 3 CREDITS
Prereq: 148
7817005 TR 11:00-12:15
MEETS: AUG 23-DEC 17

KNOWLEDGE DISCOVERY I E 583 3 CREDITS
Prereq: 148, 312, STAT 231
7176005 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

SIMULTA ENG MFG SYS I E 642 3 CREDITS
Prereq: 549 OR M E 415
8251005 TR 2:10-3:25
MEETS: AUG 23-DEC 17

ADVANCED TOPICS I E 690 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEER INTERNSHIP I E 697 R CREDIT
Prereq: PERMISSION OF DEPARTMENT
Note: Department permission required.
Satisfactory-Fail Only.
7999005 ARRANGED
MEETS: AUG 23-DEC 17

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 131X 1 CREDIT
Satisfactory-Fail Only.
3495005 1 MW 11:00-11:50
MEETS: AUG 23-OCT 15
3495010 2 MW 11:00-11:50
MEETS: OCT 18-DEC 17

ADV PROTCL&NT SECUR INFAS 530 3 CREDITS
Prereq: CPR E 381
8088010 A TR 8:00-9:15
MEETS: AUG 23-DEC 17

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 GRAD STUDENTS ONLY
8086005 A MWF 12:10-1:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

INFO ASSUR CAPSTONE INFAS 632 3 CREDITS
Prereq: 531, 532, 534
1893005 ARRANGED
MEETS: AUG 23-DEC 17
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 23-DEC 17

INTERDISCIPLINARY GRADUATE STUDIES

CREATIVE COMPONENT IGS 599 VAR. CREDITS
4480005 ARRANGED
MEETS: AUG 23-DEC 17

INTERDISCIPLINARY GRADUATE STUDIES (CONTINUED)

THESIS RESEARCH IGS 699 VAR. CREDITS
4481005 ARRANGED
MEETS: AUG 23-DEC 17

INTERNATIONAL STUDIES

INTRO INT'L STUDIES INTST 235 3 CREDITS
Note: Meets international perspectives reqmt
9582005 1A TR 2:10-3:25
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO INTST MAJORS ONLY
9582010 1B TR 2:10-3:25
MEETS: AUG 23-DEC 17
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN INTST

INDEPENDENT STUDY INTST 490 1- 3 CREDITS
Prereq: PERMISSION OF INTERNATIONAL STUDIES
ADVISORY COMMITTEE CHAIR 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 23-DEC 17

JOURNALISM & MASS COMMUNICATION

MASS MEDIA & SOCIETY JL MC 101 3 CREDITS
4656005 1 MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

JOURNLS&COMM ORIENT JL MC 110 R CREDIT
Satisfactory-Fail Only.
4657005 1 T 1:10-2:30
MEETS: AUG 23-OCT 15
Note: SECTION 1 RESTRICTED TO STUDENTS ENTERING ISU
SUMMER 2010 OR FALL 2010
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4657010 2 R 1:10-2:30
MEETS: AUG 23-DEC 17
Note: SECTION 2 FOR STUDENTS WHO ARE NOT NEW TO ISU.
ONLY 2-4 CLASSROOM MEETINGS. REMAINDER OF COURSEWORK
IS ONLINE.
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

REPORT&WRIT MASS MD JL MC 201 3 CREDITS
Prereq: ENGL 250 OR 105 (OR TESTOUT); A SCORE
OF 26 OR HIGHER ON ACT ENGLISH EXAM, 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 TR 8:00-10:10
MEETS: AUG 23-DEC 17
4658015 2 MW 1:10-3:20
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4658020 3 TR 11:00-1:10
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4658025 4 TR 3:10-5:20
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

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 8:00-10:10
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4659010 2 TR 8:00-10:10
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17

PRIN PUBLIC RELATNS JL MC 220 3 CREDITS
4684005 1 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

JOURNALISM & MASS COMMUNICATION (CONTINUED)

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 MONAHAN L
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838010 1B MW 9:30-10:45 MONAHAN L
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838015 2A TR 9:30-10:45 SAR S
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838020 2B TR 9:30-10:45 SAR S
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838025 3A TR 3:10-4:30 MONAHAN L
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838030 3B TR 3:10-4:30 MONAHAN L
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838035 4A TR 11:00-12:15 SAR S
MEETS: AUG 23-DEC 17

3838040 4B TR 11:00-12:15 SAR S
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17
4660010 2 MW 12:40-2:00
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4660015 3 MW 2:10-3:30
MEETS: AUG 23-DEC 17

4660020 4 MW 3:10-4:30
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17

FUND PHOTOJOURNALISM JL MC 310 3 CREDITS
Prereq: C+ OR BETTER IN 201
Note: EQUIPMENT PURCHASE MAY BE REQUIRED
8688005 1 MW 1:10-2:55
MEETS: AUG 23-DEC 17

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 MW 3:10-4:50
MEETS: AUG 23-DEC 17

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 3:30-5:40
MEETS: AUG 23-DEC 17
4666010 2 MW 10:30-12:40
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

CONTEM MAGAZINE PUB JL MC 341 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
4672005 1 MWF 9:00-9:50
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

JOURNALISM & MASS COMMUNICATION (CONTINUED)

VISUAL PRIN MASS CM JL MC 342 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
4673005 1A MWF 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO JL MC, P JMC, ADVRT, P ADV MAJORS
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4673010 1B MWF 2:10-3:00
MEETS: AUG 23-DEC 17
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
MEETS: AUG 23-DEC 17

5325010 2 TR 1:10-3:25
MEETS: AUG 23-DEC 17

5325015 3 MW 8:00-10:15
MEETS: AUG 23-DEC 17

5325020 4 MW 1:10-3:25
MEETS: AUG 23-DEC 17

DEPTH REPORTNG&WRIT 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
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

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
MEETS: AUG 23-DEC 17
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 TR 1:10-4:00
MEETS: AUG 23-DEC 17
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
MEETS: AUG 23-DEC 17

PRO SKILL DEVEL:MAP JL MC 390A 1- 2 CREDITS
Prereq: INSTRUCTOR PERMISSION

7991005 1 T 8:00-9:20
MEETS: AUG 23-DEC 17
Note: Instructor permission required.

PRO SKIL:SPORT WRIT JL MC 390G 3 CREDITS
Prereq: 201; INSTRUCTOR PERMISSION

8784005 1 MW 3:30-5:10
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

P R CAMPAIGN PROJECT 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
MEETS: AUG 23-DEC 17

MASS COMMUNICAT LAW JL MC 460 3 CREDITS
Prereq: C+ OR BETTER IN 201, JUNIOR CLASSIFICATION
Note: RESTRICTED TO ADVRT, JL MC JUNIORS AND SENIORS
Available for nonmajor graduate credit

4688005 1 MWF 8:00-8:50
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

JOURNALISM & MASS COMMUNICATION (CONTINUED)

HISTORY AMER JRNLISM JL MC 461 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Available for nonmajor graduate credit

4689005 1 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17

COMM TECH&SOC CHANG JL MC 474 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt

4692005 1 MWF 11:00-11:50
MEETS: AUG 23-DEC 17
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
MEETS: AUG 23-DEC 17

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

SPL TP INTACTV MDIA JL MC 497E 3 CREDITS
8837005 1A TR 3:40-5:00
MEETS: AUG 23-DEC 17
Note: TOPIC: INTERACTIVE MEDIA SEMINAR. RESTRICTED TO JL MC, ADVRT, P JMC, P ADV JUNIORS AND SENIORS.

8837010 1B TR 3:40-5:00
MEETS: AUG 23-DEC 17
Note: TOPIC: INTERACTIVE MEDIA SEMINAR. RESTRICTED TO MAJORS OTHER THAN JL MC, ADVRT, P JMC, P ADV.

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
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

PUBL RELAT THRY&MTH JL MC 520 3 CREDITS
4731005 1 T 6:10-9:00PM
MEETS: AUG 23-DEC 17

THRY VISUAL COMMUNC JL MC 521 3 CREDITS
Prereq: 6 CREDITS IN SOCIAL SCIENCE

4732005 1A MW 10:00-11:15
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO JL MC MAJORS
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4732010 1B MW 10:00-11:15
MEETS: AUG 23-DEC 17
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN JL MC
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

CONTMP MAGZN PUBLISH JL MC 541 3 CREDITS
Prereq: 502 OR INSTRUCTOR PERMISSION

3429005 1 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

SCIENCE COMMUNICATN JL MC 547 3 CREDITS
Prereq: 6 CR SOCIAL SCI OR ADMISSION TO GRAD PROG

7316005 1 MW 11:00-12:40
MEETS: AUG 23-DEC 17

RISK PERCEP&CMUNICA JL MC 560X 3 CREDITS
Prereq: GRADUATE STANDING, 6 GRADUATE SOCIAL SCIENCE CREDITS

8873005 1 TR 3:40-5:00
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

JOURNALISM & MASS COMMUNICATION (CONTINUED)

SP TOP MEDIA STUDIE JL MC 590A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PRO SPICALZ 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 JRNL5 JL MC 592 R CREDIT
Prereq: GRADUATE CLASSIFICATION
8072005 1 T 5:10-6:00PM
MEETS: AUG 23-DEC 17

SEM COMMUNIC THEORY JL MC 5980 1- 3 CREDITS
8401005 1 MW 2:10-3:25
MEETS: AUG 23-DEC 17
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

THESIS RESEARCH JL MC 699 VAR. CREDITS
Prereq: APPROVED THESIS PROPOSAL
***** SEE DEPT FOR REFERENCE NUMBERS

KINESIOLOGY (CONTINUED)

BOWLING KIN 129 1 CREDIT
Satisfactory-Fail Only.
5675005 1 MW 9:00-9:50
MEETS: AUG 23-DEC 17
Note: Equipment use fee \$35.00

5675010 2 MW 10:00-10:50
MEETS: AUG 23-DEC 17
Note: Equipment use fee \$35.00

5675015 3 TR 9:30-10:20
MEETS: AUG 23-DEC 17
Note: Equipment use fee \$35.00

5675020 4 TR 11:00-11:50
MEETS: AUG 23-DEC 17
Note: Equipment use fee \$35.00

GOLF KIN 135 1 CREDIT
Satisfactory-Fail Only.
5678005 1 MWF 8:00-9:20
MEETS: AUG 23-OCT 15
Note: Materials and equipment use fee \$30.00

5678010 2 MWF 9:30-10:50
MEETS: AUG 23-OCT 15
Note: Materials and equipment use fee \$30.00

5678015 3 MWF 11:00-12:20
MEETS: AUG 23-OCT 15
Note: Materials and equipment use fee \$30.00

5678020 4 MWF 12:40-2:00
MEETS: AUG 23-OCT 15
Note: Materials and equipment use fee \$30.00

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 18-DEC 17
Note: Materials and equipment use fee \$64.00

TENNIS KIN 158 1 CREDIT
Satisfactory-Fail Only.
5690005 1 MWF 8:00-9:20
MEETS: AUG 23-OCT 15
Note: Materials and equipment use fee \$10.00

5690010 2 MWF 9:30-10:50
MEETS: AUG 23-OCT 15
Note: Materials and equipment use fee \$10.00

5690015 3 MWF 11:00-12:20
MEETS: AUG 23-OCT 15
Note: Materials and equipment use fee \$10.00

5690020 4 MWF 12:40-2:00
MEETS: AUG 23-OCT 15
Note: Materials and equipment use fee \$10.00

PHYSICAL FITNESS KIN 163 1 CREDIT
Note: CREDIT FOR EITHER EX SP/KIN 163 OR EX SP/KIN 258, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
5694005 1 TR 8:00-8:50
MEETS: AUG 23-DEC 17

WALKING FOR FITNESS KIN 164 1 CREDIT
Satisfactory-Fail Only.
8867005 1 MW 9:00-9:50
MEETS: AUG 23-DEC 17

8867010 2 MW 10:00-10:50
MEETS: AUG 23-DEC 17

8867015 3 MW 11:00-11:50
MEETS: AUG 23-DEC 17

8867020 4 TR 8:00-8:50
MEETS: AUG 23-DEC 17

8867025 5 TR 9:30-10:20
MEETS: AUG 23-DEC 17

8867030 6 TR 11:00-11:50
MEETS: AUG 23-DEC 17

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, EX SP/KIN 166
Satisfactory-Fail Only.
5696005 1 MW 9:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00

5696010 2 MW 10:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00

5696015 3 MW 11:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00

5696020 4 MW 12:10-1:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00

5696025 5 MW 1:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00

KINESIOLOGY

SWIMMING I KIN 101 1 CREDIT
Satisfactory-Fail Only.
5660005 1 TR 8:00-9:15
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00

SWIMMING II KIN 102 1 CREDIT
Prereq: 101 OR EQUIVALENT SKILL
Satisfactory-Fail Only.
5661005 1 TR 9:30-10:45
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00

AQUATIC FITNESS KIN 108 1 CREDIT
Prereq: 102 OR EQUIVALENT SKILL
Satisfactory-Fail Only.
5665005 1 TR 11:00-12:15
MEETS: AUG 23-DEC 17

LIFEGUARD TRAINING KIN 114 1 CREDIT
Prereq: ABILITY TO SWIM 500 YDS CONTINUOUSLY OF FRONT CRAWL, SIDESTROKE, & BREASTSTROKE; PERFORM A STANDING & SURFACE DIVE; SWIM UNDER WATER; TREAD WATER FOR 1 MIN.; MINIMUM AGE 16
Satisfactory-Fail Only.
5668005 W 6:30-9:00PM
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$20.00

WATER SAF INST PRAC KIN 116 1 CREDIT
Prereq: H S 105, CPR CERTIFICATION & INSTR PERMIS
Note: Instructor permission required.
Satisfactory-Fail Only.
8897005 1 ARRANGED
MEETS: AUG 23-DEC 17

BADMINTON KIN 122 1 CREDIT
Satisfactory-Fail Only.
5671005 1 MWF 9:00-10:15
MEETS: OCT 18-DEC 17
Note: Materials and equipment use fee \$10.00

5671010 2 MWF 10:30-11:45
MEETS: OCT 18-DEC 17
Note: Materials and equipment use fee \$10.00

POCKET BILLIARDS KIN 126 1 CREDIT
Satisfactory-Fail Only.
5673005 1 MW 9:00-9:50
MEETS: AUG 23-DEC 17
Note: Equipment use fee \$35.00

5673010 2 MW 10:00-10:50
MEETS: AUG 23-DEC 17
Note: Equipment use fee \$35.00

KINESIOLOGY (CONTINUED)

TAEKWONDO/KARATE I KIN 170 1 CREDIT
Satisfactory-Fail Only.
5700005 1 MW 9:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00
5700010 2 MW 10:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00
5700015 3 MW 11:00-11:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00

TAEKWONDO/KARATE II KIN 171 1 CREDIT
Prereq: 170
Satisfactory-Fail Only.
5701005 1 TR 10:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$15.00

HAPKIDO/MARTIAL ARTS KIN 173 1 CREDIT
Satisfactory-Fail Only.
5702005 1 TR 11:00-11:50
MEETS: AUG 23-DEC 17

VOLLEYBALL KIN 182 1 CREDIT
Satisfactory-Fail Only.
5710005 1 TR 9:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00
5710010 2 TR 10:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00

SOCCER KIN 185 1 CREDIT
Satisfactory-Fail Only.
5712005 1 TR 9:30-10:45
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00

SPORT&PHY CONTINUUM KIN 199X 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
9212005 ARRANGED
MEETS: AUG 23-DEC 17

BASIC ATHLETIC TRAIN 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 23-DEC 17
Note: SEC 1 RESTRICTED TO HHP, KIN H, D EXA, D EXH,
PDEXA, PDEXH MAJORS ONLY
Materials fee \$45.00
5729010 2 M 8:00-8:50
F 8:00-9:50
MEETS: AUG 23-DEC 17
Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN HHP,
KIN H, D EXA, D EXH, PDEXA, PDEXH
Materials fee \$45.00

ATHL TRAIN CL PRACT KIN 223 1 CREDIT
Prereq: PERMISSION OF ATHLETIC TRAINING PROGRAM
DIRECTOR
Satisfactory-Fail Only.
7395005 1 ARRANGED
MEETS: AUG 23-DEC 17

EVAL ATH INJURIES I KIN 224 3 CREDITS
Prereq: PERMISSION OF ATHLETIC TRAINING PROGRAM DIRECTOR
6655005 1 TR 9:00-10:45
MEETS: AUG 23-DEC 17

ATHL INJURY I PRACT KIN 225 1 CREDIT
Prereq: PERMISSION OF ATHLETIC TRAINING PROGRAM DIRECTOR
Satisfactory-Fail Only.
6670005 ARRANGED
MEETS: AUG 23-DEC 17

FUND TUMBLING&GYMNS KIN 231 1 CREDIT
Prereq: ELIGIBILITY FOR ADMISSION TO KIN
TEACHER EDUCATION PROGRAM
Note: COURSE RESTRICTED TO HHP, KIN H MAJORS.
STUDENTS MUST BE ELIGIBLE FOR ADMISSION TO KIN
TEACHER EDUCATION PROGRAM.
Instructor permission required 1st week.
9615005 1 MW 9:00-10:45
MEETS: OCT 18-DEC 17
Note: Materials and equipment use fee \$25.00

FND OUTDOOR TEAM SP KIN 233 1 CREDIT
Prereq: ELIGIBILITY FOR ADMISSION TO KIN
TEACHER EDUCATION PROGRAM
Note: COURSE RESTRICTED TO HHP, KIN H MAJORS.
STUDENTS MUST BE ELIGIBLE FOR ADMISSION TO KIN
TEACHER EDUCATION PROGRAM.
Instructor permission required 1st week.
9617005 1 TR 11:00-12:20
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$15.00

KINESIOLOGY (CONTINUED)

FUND RACQUET SPORTS KIN 235 1 CREDIT
Prereq: ELIGIBILITY FOR ADMISSION TO KIN
TEACHER EDUCATION PROGRAM
Note: COURSE RESTRICTED TO HHP, KIN H MAJORS.
STUDENTS MUST BE ELIGIBLE FOR ADMISSION TO KIN
TEACHER EDUCATION PROGRAM.
Instructor permission required 1st week.
9619005 TR 12:40-2:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00

FUND ADVENTUR ACTIV KIN 238 1 CREDIT
Prereq: ELIGIBILITY FOR ADMISSION TO KIN
TEACHER EDUCATION PROGRAM
Note: STUDENTS MUST BE ELIGIBLE FOR ADMISSION TO
KIN TEACHER EDUCATION PROGRAM
3218005 1 MW 9:00-10:45
MEETS: AUG 23-OCT 15
Note: Equipment use and field trips & travel fee \$60.00

INTRO COMMUNITY SPORT KIN 242 3 CREDITS
7411005 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

KINESIOLOGY PROFESSORS KIN 252 2 CREDITS
7415005 1 M 12:10-1:00
W 12:10-1:00
MEETS: AUG 23-DEC 17
7415010 2 M 12:10-1:00
F 12:10-1:00
MEETS: AUG 23-DEC 17

ORIENTED KINESIOLOGY/HEALTH KIN 253 1 CREDIT
Prereq: CONCURRENT ENROLLMENT OR CREDIT IN 252
Satisfactory-Fail Only.
7498005 1 M 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SECTION 1 RESTRICTED TO KIN H FRESHMEN ONLY
7498010 2 F 12:10-1:00
MEETS: AUG 23-DEC 17
Note: SECTION 2 RESTRICTED TO KIN H FRESHMEN ONLY
7498015 3 W 10:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION 3 RESTRICTED TO KIN H MAJORS ONLY
7498020 4 F 12:10-1:00
MEETS: AUG 23-DEC 17
Note: SECTION 4 RESTRICTED TO KIN H MAJORS ONLY
7498025 5 ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTION 5 RESTRICTED TO KIN H MAJORS ONLY

LRNG 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 23-OCT 15
7417010 2 M 1:10-2:00, ARRANGED
MEETS: OCT 18-DEC 17
7417015 3 T 9:30-10:20, ARRANGED
MEETS: AUG 23-OCT 15
7417020 4 T 9:30-10:20, ARRANGED
MEETS: OCT 18-DEC 17

KINESIOLOGY SERVICE LEARN KIN 257X .5 CREDIT
Prereq: 254
Satisfactory-Fail Only.
9017005 ARRANGED
MEETS: AUG 23-DEC 17

PHYS FITNESS & COND KIN 258 2 CREDITS
Prereq: MAJOR IN KINESIOLOGY OR HEALTH
Note: COURSE RESTRICTED TO HHP, PDEXA, PDEXH,
D EXA, D EXH, KIN H MAJORS. CREDIT FOR EITHER
EX SP/KIN 163 OR EX SP/KIN 258, BUT NOT BOTH,
MAY BE APPLIED TOWARD GRADUATION.
5732005 1 TR 10:00-10:50
M 12:10-1:00
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$10.00
5732010 2 TR 11:00-11:50
M 12:10-1:00
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$10.00
5732015 3 TR 1:10-2:00
M 12:10-1:00
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$10.00
5732020 4 TR 2:10-3:00
M 12:10-1:00
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$10.00

LDRSHIP TECH FITNESS KIN 259 2 CREDITS
Prereq: 258
Note: COURSE RESTRICTED TO HHP, D EXA, D EXH,
PDEXA, PDEXH, KIN H MAJORS ONLY
9622005 1 MW 1:10-3:00
MEETS: AUG 23-DEC 17

KINESIOLOGY (CONTINUED)

ADV STRNGTH TRAINNG KIN 266 2 CREDITS
Prereq: 258, 259
7421005 T 8:00-9:20
R 8:00-9:20
MEETS: AUG 23-DEC 17

FIELD EXP PHYS EDUC 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 23-DEC 17

ELEM&PRESCH MVMT ED KIN 284 3 CREDITS
Prereq: 3 CREDITS IN HUMAN DEVEL & FAMILY STUDIES
Note: OPEN TO NON PHYSICAL EDUCATION TEACHER LICENSURE
STUDENTS ONLY. CREDIT FOR EITHER EX SP/KIN 275/312
OR EX SP/KIN 284, BUT NOT BOTH, MAY BE APPLIED
TOWARD GRADUATION.
5737005 1 MW 1:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$20.00

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 23-DEC 17

THERAP MODALT ATHLE KIN 323 3 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
2632005 1 MW 8:00-9:50
MEETS: AUG 23-DEC 17
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 23-DEC 17

MGT HEALTH-FIT PROG KIN 345 3 CREDITS
Note: COURSE RESTRICTED TO HHP, D EXA, D EXH,
KIN H, KIN, PDEXA, PDEXH JUNIORS AND ABOVE
7697005 TR 9:30-10:45
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$35.00

BIOMECHANICS KIN 355 3 CREDITS
Prereq: PHYS 106 OR 111
Note: RESTRICTED TO HHP, D EXA, D EXH, KIN,
KIN H, PDEXA, PDEXH JUNIORS AND ABOVE
Available for nonmajor graduate credit
5752015 1 MW 8:00-8:50
T 8:00-9:40
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00
5752020 2 MW 8:00-8:50
T 10:00-11:40
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00
5752025 3 MW 8:00-8:50
T 12:10-1:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00
5752030 4 MW 8:00-8:50
T 2:10-3:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00
5752035 5 MW 8:00-8:50
T 4:10-5:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00

PHYSIOLOGY EXERCISE KIN 358 3 CREDITS
Prereq: BIOL 255, 255L, 256 AND 256L
Note: RESTRICTED TO HHP, D EXA, D EXH, KIN,
KIN, KIN H, PDEXA, PDEXH JUNIORS AND ABOVE
Available for nonmajor graduate credit
5766005 A MW 12:10-1:00
T 8:00-9:40
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00
5766010 B MW 12:10-1:00
T 10:00-11:40
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00
5766015 C MW 12:10-1:00
T 12:10-1:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00
5766020 D MW 12:10-1:00
T 2:10-3:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00
5766025 E MW 12:10-1:00
T 4:10-5:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00
5766030 F MW 12:10-1:00
T 6:00-7:40PM
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00

KINESIOLOGY (CONTINUED)

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
Instructor permission required 1st week.
5753005 1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
5753010 2 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

SPORT PSYCHOLOGY KIN 365 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY
Instructor permission required 1st week.
5754005 1 TR 12:40-1:55
MEETS: AUG 23-DEC 17

EXERCISE PSYCHOLOGY KIN 366 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230
Note: COURSE RESTRICTED TO HHP, D EXA, D EXH,
KIN H, PDEXA, PDEXH JUNIORS AND SENIORS
7190005 1 TR 2:10-3:25
MEETS: AUG 23-DEC 17

MOTOR CNTROL LIFESP KIN 372 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230, BIOL 255,256
Note: COURSE RESTRICTED TO HHP, D EXA, D EXH,
KIN, KIN H, PDEXA, PDEXH JUNIORS AND ABOVE
9623015 A MW 2:10-3:00
R 8:00-9:40
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00
9623020 B MW 2:10-3:00
R 10:00-11:40
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00
9623025 C MW 2:10-3:00
R 12:10-1:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00
9623030 D MW 2:10-3:00
R 2:10-3:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00
9623035 E MW 2:10-3:00
R 4:10-5:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$10.00

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 23-DEC 17
5761010 2 R 2:10-3:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: Materials and equipment use fee \$25.00
5760010 B M 7:00-9:00PM
F 9:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

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 23-DEC 17
Note: Department permission required.
Professional support, field trips &/or
travel fee \$164.00

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 23-DEC 17
Note: Department permission required.
Professional support, field trips &/or
travel fee \$164.00

KINESIOLOGY

(CONTINUED)

ADMIN ATHLET TRAIING KIN 425 3 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR,
SENIOR CLASSIFICATION
1154005 M 5:30-8:30PM
MEETS: AUG 23-DEC 17

SPORT, REC &TOURISM KIN 442 3 CREDITS
Prereq: 242, SOC 134
7429005 TR 9:30-10:45
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: Department permission required.

PRIN FITNESS ASSESS KIN 458 4 CREDITS
Prereq: 358
Note: COURSE RESTRICTED TO HHP, 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 23-DEC 17
Note: Materials fee \$10.00
5767010 B MWF 1:10-2:00
T 3:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00
5767015 C MWF 1:10-2:00
R 1:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00
5767020 D MWF 1:10-2:00
R 3:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$10.00

INTERN EXER LEADRSH KIN 459 1 CREDIT
Prereq: C- OR BETTER IN 259, CPR CERTIFICATION,
CONCURRENT ENROLLMENT IN 458
Note: COURSE RESTRICTED TO HHP, KIN H JUNIORS
AND ABOVE; AND FSHNA, FSHNH, KIN GRADUATE STUDENTS
3473005 1 ARRANGED
MEETS: AUG 23-DEC 17

MEDIC ASPECTS EXERC KIN 462 3 CREDITS
Prereq: 358
Note: COURSE RESTRICTED TO HHP, D EXA, D EXH,
KIN, KIN H, PDEXA, PDEXH JUNIORS AND ABOVE
5763005 1 TR 11:00-12:15
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17
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 23-DEC 17
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 23-DEC 17
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 23-DEC 17

KINESIOLOGY

(CONTINUED)

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 TR 3:10-4:30
MEETS: AUG 23-DEC 17

EXER PHYSIO LAB TEC KIN 505 2 CREDITS
Prereq: KIN 358 OR EQUIVALENT COURSE WITH BASIC
LAB EXPERIENCE
5781005 1 ARRANGED
MEETS: AUG 23-DEC 17

MUSCULOSKEL MODELNG KIN 517 3 CREDITS
Prereq: 355 OR PERMISSION OF INSTRUCTOR
7434005 TR 4:40-6:00PM
MEETS: AUG 23-DEC 17

ADV VERTB PHYSIOL I KIN 549 3 CREDITS
Prereq: BIOL 335; CR OR ENROLLMENT IN BBMB 404
OR 420
2329005 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

ADV PHYSIOL EXERC I KIN 550 3 CREDITS
Prereq: 505
5791005 1 T 4:40-6:40PM
ARRANGED
MEETS: AUG 23-DEC 17

PRIN MOTR CNTRL&LRN KIN 560 3 CREDITS
Prereq: 372
5794005 M 3:10-6:00PM
MEETS: AUG 23-DEC 17

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 TOPC HUMN GRWTH 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

KINESIOLOGY (CONTINUED)

ADAPTED PHYSCL EDUC KIN 595 3 CREDITS

Prereq: 375

Note: HHP/KIN 595 MAY NOT BE TAKEN BY STUDENTS WHO
HAVE PREVIOUSLY EARNED CREDIT IN EX SP/KIN 395
Instructor permission required 1st week.5796005 A M 7:00-9:00PM
F 9:00-10:50
MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

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 ARRANGED
MEETS: AUG 23-DEC 17

RESEARCH KIN 699 1- 6 CREDITS

Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

STUDIO:LNDSKP 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 23-DEC 17

Note: Materials, field trips &/or travel fee \$1,800.00

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 23-DEC 17

DEVEL ID AS L ARCH L A 241 1 CREDIT

Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM

Note: COURSE RESTRICTED TO L A MAJORS ONLY

3447005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17

LNDSKP 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 23-DEC 17

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 23-DEC 17

Note: Materials, field trips &/or travel fee \$450.00

FUND PLANTNG DESIGN L A 322 4 CREDITS

Prereq: 221

6403005 TR 11:00-11:50
TR 12:40-3:30
MEETS: AUG 23-DEC 17Note: Materials, field trips &/or travel fee
\$0.00-\$610.00

L ARCH HIST 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 23-DEC 17Note: SECTION 1 RESTRICTED TO L A, P LA MAJORS ONLY
Materials, field trips &/or travel fee \$0.00-\$25.004768010 2 TR 9:30-10:50
MEETS: AUG 23-DEC 17Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN L A, P LA
Materials, field trips &/or travel fee \$0.00-\$25.00

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 23-DEC 17

Note: Materials, field trips &/or travel fee \$0.00-\$25.00

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 23-DEC 17Note: Materials, field trips &/or travel fee
\$0.00-\$610.004787010 2 F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 23-DEC 17

Note: Materials, field trips &/or travel fee

LANDSCAPE ARCHITECTURE (CONTINUED)

COMMUNITY DESIGN L A 401 6 CREDITS

\$0.00-\$610.00

COMMUNITY DESIGN L A 401H 6- 7 CREDITS

Prereq: 401. MEMBERSHIP IN UNIV HONORS PROGRAM.

Note: Instructor permission required.

6401005 1 F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 23-DEC 17Note: Materials, field trips &/or travel fee
\$0.00-\$610.00

URBAN DESIGN L A 402 6 CREDITS

Prereq: 302

6174005 A F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 23-DEC 17

Note: Materials, field trips &/or travel fee \$125.00

URBAN DESIGN L A 402H 6- 7 CREDITS

Prereq: 302. MEMBERSHIP IN UNIV HONORS PROGRAM.

Note: Instructor permission required.

6415005 A F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 23-DEC 17

Note: Materials, field trips &/or travel fee \$125.00

SR THESIS PREP TUTR L A 403 2 CREDITS

Prereq: 402, PERMISSION OF THESIS ADVISOR,
ENROLLMENT IN HONORS PROGRAM6176005 ARRANGED
MEETS: AUG 23-DEC 17

LAND ARCH INTERNSHP L A 451A R CREDIT

Prereq: L A 341, PERMISSION OF ADVISOR AND CHAIR

3036005 ARRANGED
MEETS: AUG 23-DEC 17

L ARCH STUDY ABROAD L A 451B R CREDIT

Prereq: L A 341, PERMISSION OF ADVISOR AND CHAIR

6212005 ARRANGED
MEETS: AUG 23-DEC 17

LA NAT'L STDT XCHNG L A 451C R CREDIT

Prereq: L A 341, PERMISSION OF ADVISOR AND CHAIR

6213005 ARRANGED
MEETS: AUG 23-DEC 17

URBN WATRSHD ASESMT L A 464X 3 CREDITS

Prereq: JUNIOR STANDING, 6 CREDITS OF NATURAL SCI

9109005 T 12:40-2:00
R 12:40-3:30
MEETS: AUG 23-DEC 17

LANDSCAP CONSTRUCTN L A 481 3 CREDITS

Prereq: 381

6222005 TR 3:40-5:00
MEETS: AUG 23-DEC 17

Note: Materials, field trips &/or travel fee \$8.00

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

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

LANDSCAPE ARCHITECTURE (CONTINUED)

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

PRIN RESEARCH L A L A 541 3 CREDITS
 Prereq: ADMISSION TO GRAD PROGRAM OR PERMISSION OF INSTRUCTOR
 Note: Instructor permission required 1st week.
 4806005 1 ARRANGED
 MEETS: AUG 23-DEC 17

URBN WATRSHD ASESMT L A 564X 3 CREDITS
 Prereq: JUNIOR STANDING, 6 CREDITS OF NATURAL SCI
 9110005 T 12:40-2:00
 R 12:40-3:30
 MEETS: AUG 23-DEC 17

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 23-DEC 17

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

SPL TOP LANDSC DSGN L A 590A 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC PLNTNG DSN L A 590B 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CONSTRUCTN L A 590C 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS HISTORY L A 590D 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP LANDSC PLAN L A 590E 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP URBAN DSIGN L A 590F 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS GRAPHICS L A 590G 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)

SPCL TOPICS HONORS L A 590H 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INTERDISCIP L A 590I 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INT'L STUDI L A 590J 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CMPTR APPL L A 590K 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC ECO DESIGN L A 590L 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SOCIAL/BEHV L A 590M 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP NATU RESRCE L A 590N 1- 6 CREDITS
 Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
 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 HENRY M
 MEETS: AUG 23-DEC 17
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

4854005 1 MTWR 9:00-9:50 MEYERS R
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$25.00

4854010 2 MTWF 10:00-10:50 MOOK M
 MEETS: AUG 23-DEC 17

4854600 XW ARRANGED HENRY M
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$25.00
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$200.00
 Section info: <http://www.language.iastate.edu/main/prof/cis/cou/online/latin101.cfm>

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 23-OCT 15

6241010 2 R 8:00-8:50
 R 10:00-10:50
 MEETS: AUG 23-OCT 15

6241015 3 T 8:00-8:50
 W 11:00-11:50
 MEETS: AUG 23-OCT 15

6241020 4 T 8:00-8:50
 W 1:10-2:00
 MEETS: AUG 23-OCT 15

6241025 5 R 8:00-8:50
 R 11:00-11:50
 MEETS: AUG 23-OCT 15

6241030 6 R 8:00-8:50
 R 1:10-2:00
 MEETS: AUG 23-OCT 15

6241035 7 R 8:00-8:50
 R 2:10-3:00
 MEETS: AUG 23-OCT 15

6241040 8 T 8:00-8:50
 T 10:00-10:50
 MEETS: AUG 23-OCT 15

LIBERAL ARTS & SCIENCES (CONTINUED)

LIBERAL ARTS & SCIENCES (CONTINUED)

ORIENTATION LAS 101 .5 CREDIT
 6241045 9 R 8:00-8:50
 F 11:00-11:50
 MEETS: AUG 23-OCT 15
 6241050 10 T 8:00-8:50
 T 1:10-2:00
 MEETS: AUG 23-OCT 15
 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 23-OCT 15
 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 23-OCT 15
 6241065 13 T 8:00-8:50
 W 2:10-3:00
 MEETS: AUG 23-OCT 15
 6241070 14 R 8:00-8:50
 R 12:10-1:00
 MEETS: AUG 23-OCT 15
 6241075 15 R 8:00-8:50
 F 9:00-9:50
 MEETS: AUG 23-OCT 15
 6241080 16 R 8:00-8:50
 R 9:00-9:50
 MEETS: AUG 23-OCT 15
 6241085 17 T 8:00-8:50
 W 3:10-4:00
 MEETS: AUG 23-OCT 15
 6241090 18 R 8:00-8:50
 R 3:10-4:00
 MEETS: AUG 23-OCT 15
 PERSONAL CAREER DEV LAS 104 2 CREDITS
 Prereq: 12 CREDITS OF ISU COURSEWORK
 6243005 1 MW 2:10-3:00
 MEETS: AUG 23-DEC 17
 6243010 2 TR 1:10-2:00
 MEETS: AUG 23-DEC 17
 6243015 3 MW 11:00-11:50
 MEETS: AUG 23-DEC 17
 6243020 4 TR 11:00-11:50
 MEETS: AUG 23-DEC 17
 CONNECTIONS LAS 125A 1 CREDIT
 7470005 1 W 4:10-5:00
 MEETS: AUG 23-DEC 17
 7470010 2 W 4:10-5:00
 MEETS: AUG 23-DEC 17
 7470015 3 W 4:10-5:00
 MEETS: AUG 23-DEC 17
 7470020 4 W 4:10-5:00
 MEETS: AUG 23-DEC 17
 7470025 5 W 4:10-5:00
 MEETS: AUG 23-DEC 17
 7470030 6 W 4:10-5:00
 MEETS: AUG 23-DEC 17
 LEARN CMMUN SEMINAR LAS 140 1 CREDIT
 Prereq: MEMBER OF ACT LEARNING COMMUNITY
 Satisfactory-Fail Only.
 8174005 1 W 11:00-11:50
 MEETS: AUG 23-DEC 17
 PRO EMPLOYMENT PREP LAS 201X 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 23-OCT 15
 6384600 XW ARRANGED CAPONI K
 MEETS: AUG 23-MAY 17
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$50.00
 INTR U.S. LATINO ST LAS 211 3 CREDITS
 Note: Meets U.S. diversity reqmt
 2890005 1 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 2890010 2 TR 2:10-3:30
 MEETS: AUG 23-DEC 17
 LDRSHP DIVERSE SOCI LAS 222 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 8176005 TR 3:40-5:00
 MEETS: AUG 23-DEC 17
 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 2010
 Instructor permission required.
 Satisfactory-Fail Only.
 7195005 1 ARRANGED
 MEETS: AUG 23-DEC 17

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 2010
 7387005 W 4:10-5:00
 MEETS: AUG 23-DEC 17
 SPECIAL PROBLEMS LAS 290D 1- 3 CREDITS
 Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION;
 PERMISSION OF LAS DEAN
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS
 SPL PROB CATT CENTR 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
 ASIAN AM CULTR HIST LAS 328X 3 CREDITS
 Note: Meets U.S. diversity reqmt
 8998005 TR 2:10-3:25
 MEETS: AUG 23-DEC 17
 TOPICS HUMANITIES LAS 350B 2- 4 CREDITS
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2010
 7873005 1 TR 11:00-12:20
 MEETS: AUG 23-DEC 17
 Note: SECTION 1 TOPIC: 20TH CENTURY EUROPEAN HISTORY
 THE HOLOCAUST LAS 385 2- 3 CREDITS
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2010
 Meets international perspectives reqmt
 4837005 W 6:00-9:00PM
 MEETS: AUG 23-DEC 17
 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
 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 491 1- 4 CREDITS
 Prereq: PERMISSION OF THE DEAN OF THE LAS COLLEGE
 Note: College permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS
 INTERNSHIP/CO-OP LAS 498 R CREDIT
 Prereq: PERMISSION OF LAS CAREER SERVICES,
 SENIOR 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

LIBERAL ARTS & SCIENCES

(CONTINUED)

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

LIB INSTRUCTION LIB 160 .5 CREDIT
 Prereq: STUDENTS WHOSE NATIVE LANGUAGE IS NOT
 ENGLISH MUST COMPLETE ENGLISH 101 REQUIREMENT
 Note: TEST-OUT EXAM SCHEDULED. WED, SEPT 1, 4 PM,
 THURS., SEPT 2, 3 PM, WED., OCT 27, 4 PM AND THURS.,
 OCT 28, 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 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862010 2 M 10:00-10:50
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862015 3 M 11:00-11:50
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862020 4 M 1:10-2:00
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862025 5 M 2:10-3:00
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862030 6 T 9:00-9:50
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862035 7 T 10:00-10:50
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862040 8 T 11:00-11:50
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862045 9 W 10:00-10:50
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862050 10 W 11:00-11:50
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862055 11 W 1:10-2:00
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862060 12 W 2:10-3:00
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862065 13 R 9:00-9:50
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862070 14 R 1:10-2:00
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862075 15 R 2:10-3:00
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862080 16 F 9:00-9:50
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862085 17 F 10:00-10:50
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862090 18 F 11:00-11:50
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862095 19 F 1:10-2:00
 MEETS: AUG 23-OCT 15
 Syllabus: <http://www.lib.iastate.edu/class/lib160/syllabus.html>

4862100 20 M 9:00-9:50
 MEETS: BEGINS WK OF 10/18

4862105 21 M 10:00-10:50
 MEETS: BEGINS WK OF 10/18

4862110 22 M 11:00-11:50
 MEETS: BEGINS WK OF 10/18

4862115 23 M 1:10-2:00
 MEETS: BEGINS WK OF 10/18

4862120 24 M 2:10-3:00
 MEETS: BEGINS WK OF 10/18

4862125 25 T 9:00-9:50
 MEETS: BEGINS WK OF 10/18

LIBRARY

(CONTINUED)

LIB INSTRUCTION LIB 160 .5 CREDIT

4862130 26 T 10:00-10:50
 MEETS: BEGINS WK OF 10/18

4862135 27 T 11:00-11:50
 MEETS: BEGINS WK OF 10/18

4862140 28 W 10:00-10:50
 MEETS: BEGINS WK OF 10/18

4862145 29 W 11:00-11:50
 MEETS: BEGINS WK OF 10/18

4862150 30 W 1:10-2:00
 MEETS: BEGINS WK OF 10/18

4862155 31 W 2:10-3:00
 MEETS: BEGINS WK OF 10/18

4862160 32 R 9:00-9:50
 MEETS: BEGINS WK OF 10/18

4862165 33 R 10:00-10:50
 MEETS: BEGINS WK OF 10/18

4862170 34 R 1:10-2:00
 MEETS: BEGINS WK OF 10/18

4862175 35 R 2:10-3:00
 MEETS: BEGINS WK OF 10/18

4862180 36 F 9:00-9:50
 MEETS: BEGINS WK OF 10/18

4862185 37 F 10:00-10:50
 MEETS: BEGINS WK OF 10/18

4862190 38 F 11:00-11:50
 MEETS: BEGINS WK OF 10/18

4862195 39 F 1:10-2:00
 MEETS: BEGINS WK OF 10/18

4862200 40 ARRANGED
 MEETS: AUG 23-DEC 17

Note: SECTION 40 FOR HONORS PROGRAM STUDENTS ONLY

4862205 41 T 1:10-2:00
 MEETS: AUG 23-OCT 15

4862210 42 T 2:10-3:00
 MEETS: AUG 23-OCT 15

4862215 43 R 10:00-10:50
 MEETS: AUG 23-OCT 15

4862220 44 R 11:00-11:50
 MEETS: AUG 23-OCT 15

4862225 45 T 1:10-2:00
 MEETS: BEGINS WK OF 10/18

4862230 46 T 2:10-3:00
 MEETS: BEGINS WK OF 10/18

4862235 47 R 11:00-11:50
 MEETS: BEGINS WK OF 10/18

LINGUISTICS

INTRO WORLD LANGUAG LING 119 3 CREDITS
 Note: Meets international perspectives reqmt

6257005 MWF 3:10-4:00
 MEETS: AUG 23-DEC 17

COMPUTERS & LANGUAGE LING 120 3 CREDITS

6187005 TR 12:40-2:00
 MEETS: AUG 23-DEC 17

INTRO LINGUISTICS LING 219 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: SECTIONS A,C RESTRICTED TO ENGL, TCOMM
 SOPHOMORES, JUNIORS AND SENIORS. SECTIONS B,D
 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM.

8593005 A MW 1:10-2:00
 F 10:00-10:50
 MEETS: AUG 23-DEC 17

8593010 B MW 1:10-2:00
 F 11:00-11:50
 MEETS: AUG 23-DEC 17

8593015 C MW 1:10-2:00
 F 1:10-2:00
 MEETS: AUG 23-DEC 17

8593020 D MW 1:10-2:00
 F 2:10-3:00
 MEETS: AUG 23-DEC 17

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 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17

8594010 A2 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17

8594015 B1 TR 9:30-10:50
 MEETS: AUG 23-DEC 17

8594020 B2 TR 9:30-10:50
 MEETS: AUG 23-DEC 17

BASIC SIGN LANGUAGE LING 286 3 CREDITS
 Note: Meets U.S. diversity reqmt

8597005 A TR 9:30-10:45
 MEETS: AUG 23-DEC 17

LINGUISTICS

(CONTINUED)

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 23-DEC 17
Note: SECTION A1 RESTRICTED TO SP CM MAJORS ONLY
6411010 A2 MWF 9:00-9:50
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM

LINGUISTIC ANTHROPO LING 309 3 CREDITS
Prereq: ANTHR 201
Note: Meets international perspectives reqmt
Instructor permission required 1st week.
8599005 1 TR 12:40-2:00
W 8:00-9:50
MEETS: AUG 23-DEC 17
8599010 2 TR 12:40-2:00
W 10:00-11:50
MEETS: AUG 23-DEC 17
8599015 3 TR 12:40-2:00
W 12:10-2:00
MEETS: AUG 23-DEC 17
8599020 4 TR 12:40-2:00
W 2:10-4:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
8601010 2 MWF 9:00-9:50
R 11:00-11:50
MEETS: AUG 23-DEC 17

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 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO SPAN MAJORS ONLY
Materials and equipment use fee \$25.00
3492010 1B TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN
Materials and equipment use fee \$25.00

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 23-DEC 17

GRAMMATICAL ANALYSI LING 437 3 CREDITS
Prereq: ENGL 220; JR CLASSIFICATION
8604005 A TR 2:10-3:30
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17
Note: Materials and equipment use fee \$25.00

WLD LANGU MTHDS SEC LING 487 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANGUAGE, ADMISSION
TO TEACHER EDUCATION PROGRAM
Note: Instructor permission required.
4406005 1 R 6:10-8:50PM
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

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

IND STDY LING ANTHR LING 490D 1- 5 CREDITS
Prereq: 9 CREDITS IN ANTHROPOLOGY
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

LINGUISTICS

(CONTINUED)

INTR CPRS&APPL LING LING 510 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
6450005 A MW 11:00-12:20
MEETS: AUG 23-DEC 17
6450600 XW ARRANGED HEGELHEIMER V
MEETS: AUG 23-DEC 17
Note: FOR PERMISSION TO REGISTER CONTACT DAVID OAKEY AT
DJOAKEY@IASTATE.EDU OR 515-294-3625.
Department permission required.
Section XW is off campus
Course delivery is WWW
Delivery fee \$225.00

INTR LINGUIST ANALY LING 511 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
8616005 A TR 11:00-12:20
MEETS: AUG 23-DEC 17
8616600 XW ARRANGED LEVIS J
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$225.00

2ND LANGUAGE ACQUIS LING 517 3 CREDITS
Prereq: 511 OR AN INTRO COURSE IN LING
8622005 A TR 12:40-2:00
MEETS: AUG 23-DEC 17

TESL METHDS&MATERLS LING 518 3 CREDITS
Prereq: 511 OR AN INTRO COURSE IN LINGUISTICS
7279005 A R 6:00-9:00PM
MEETS: AUG 23-DEC 17
7279600 XW ARRANGED LEVIS J
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$225.00

LITRACY:NONNATV SPK LING 524 3 CREDITS
Prereq: 511 OR INTRODUCTORY COURSE IN LINGUISTICS
4475005 A M 6:00-9:00PM
MEETS: AUG 23-DEC 17

GRAMMATICAL ANALYSI LING 537 3 CREDITS
Prereq: 219, 220, OR 511; JUNIOR CLASSIFICATION
6522005 A TR 2:10-3:30
MEETS: AUG 23-DEC 17

PRA TCH ENG 2ND LNG LING 588 3 CREDITS
Prereq: 15 CREDITS TOWARD THE TESL/APPLIED
LINGUISTICS MASTER'S DEGREE
6550005 A ARRANGED
MEETS: AUG 23-DEC 17
Note: Professional support, field trips &/or
travel fee \$61.50

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, 518, ENGL 519
6551005 A M 6:00-9:00PM
MEETS: AUG 23-DEC 17

PRACTCM TEC &LINGUI LING 688 3 CREDITS
Prereq: ENGL 510, 626, OR EQUIVALENT; SECOND-YEAR
PH.D. STUDENT
6574005 ARRANGED
MEETS: AUG 23-DEC 17

LOGISTICS & SUPPLY CHAIN MGMT

SUPPLY CHAIN INFO SY LSCM 440 3 CREDITS
Prereq: MIS 330; OSCM 320 AND LSCM 360, OR
SCM 301X
6856005 A1 MW 3:40-5:00
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY
6856010 A2 MW 3:40-5:00
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO ACCT, BUSEC, FIN, LSCM,
MGMT, MKT, OSCM MAJORS YR 1-4

DECISN TOOLS LOG&OP LSCM 460 3 CREDITS
Prereq: 360 AND OSCM 320, OR SCM 301X
Note: Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.
6790005 A1 TR 9:30-10:45
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO COLLEGE OF BUSINESS
ONLY. NOT OPEN TO P BUS.
6790010 A2 TR 9:30-10:45
MEETS: AUG 23-DEC 17
Note: SEC A2 RESTRICTED TO COLLEGES OTHER THAN BUSINESS

LOGISTICS & SUPPLY CHAIN MGMT (CONTINUED)

PRIN TRANSPORTATION LSCM 461 3 CREDITS
Prereq: 360 OR SCM 301X
Note: Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.
6791005 A1 MWF 1:10-2:00
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO LSCM MAJORS ONLY
6791010 A2 MWF 1:10-2:00
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN LSCM,
P BUS

INT'L TRANSPORT&LOG LSCM 466 3 CREDITS
Prereq: 360 OR SCM 301X
Note: Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.
6793005 A1 MWF 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SEC A1 RESTRICTED TO LSCM, I BUS MAJORS ONLY
6793010 A2 MWF 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SEC A2 FOR MAJORS OTHER THAN LSCM, P BUS

DEMAND PLANNING&MGMT LSCM 485 3 CREDITS
Prereq: 360 AND OSMC 320, OR SCM 301X
Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSEC,
FIN, LSCM, MGMT, MIS, MKT, OSMC UNDERGRAD MAJORS ONLY
Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.
1078005 A TR 12:40-1:55
MEETS: AUG 23-DEC 17
1078010 B TR 11:00-12:15
MEETS: AUG 23-DEC 17

PRIN PRCHS&SPLY MGT LSCM 486 3 CREDITS
Prereq: 360 AND OSMC 320, OR SCM 301X
Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSEC,
FIN, LSCM, MGMT, MIS, MKT, OSMC UNDERGRAD MAJORS ONLY
Available for nonmajor graduate credit
4788005 A TR 9:30-10:45
MEETS: AUG 23-DEC 17
4788010 B TR 8:00-9:15
MEETS: AUG 23-DEC 17

STRTGC SPLY CHN MGT LSCM 487 3 CREDITS
Prereq: LSCM 460 OR OSMC 422 OR OSMC 424;
LSCM/OSMC 485 OR LSCM/OSMC 486
Note: COURSE RESTRICTED TO LSCM, OSMC SENIORS
GRADUATING FALL 2010
Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.
3085005 A TR 11:00-12:15
MEETS: AUG 23-DEC 17
3085010 B TR 2:10-3:25
MEETS: AUG 23-DEC 17

INDEPENDENT STUDY LSCM 490 1- 3 CREDITS
Prereq: 360 OR SCM 301X, SENIOR CLASSIFICATION,
INSTRUCTOR PERMISSION
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

MANAGEMENT

ENTREPRENRSH&INNOV MGMT 310 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: SECTIONS A1,B1,C1 RESTRICTED TO ACCT, BUS U, BUSEC,
FIN, LSCM, MGMT, MIS, MKT, OSMC 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 MW 3:40-5:00
MEETS: AUG 23-DEC 17
5318010 A2 MW 3:40-5:00
MEETS: AUG 23-DEC 17
5318015 B1 TR 2:10-3:30
MEETS: AUG 23-DEC 17
5318020 B2 TR 2:10-3:30
MEETS: AUG 23-DEC 17
5318025 C1 TR 3:40-5:00
MEETS: AUG 23-DEC 17
5318030 C2 TR 3:40-5:00
MEETS: AUG 23-DEC 17

FEASIB ANLY&BUS PLN MGMT 313 3 CREDITS
Prereq: 310 AND ENTREPRENUERSHIP MINOR OR MGMT
MAJOR
Note: SECTIONS A1,B1 FOR ACCT, BUS S, BUS U, BUSEC,
FIN, LSCM, MGMT, MIS, MKT, OSMC MAJORS ONLY.
SEC A2,B2 RESTRICTED TO COLLEGES OTHER THAN BUSINESS.
6779005 A1 TR 2:10-3:25
MEETS: AUG 23-DEC 17
Note: College permission required to add during
1st week. Go to 1200 Gerdin.
6779010 A2 TR 2:10-3:25
MEETS: AUG 23-DEC 17
Note: College permission required to add during
1st week. Go to 1200 Gerdin.
6779015 B1 TR 3:40-5:00
MEETS: AUG 23-DEC 17

MANAGEMENT (CONTINUED)

FEASIB ANLY&BUS PLN MGMT 313 3 CREDITS
Note: College permission required to add during
1st week. Go to 1200 Gerdin.
6779020 B2 TR 3:40-5:00
MEETS: AUG 23-DEC 17
Note: 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 BUSINESS
COLLEGE. SECTION C2 FOR COLLEGES OTHER THAN BUSINESS.
NOT OPEN TO P BUS MAJORS.
College permission required to add during
1st week. Go to 1200 Gerdin.
5282005 A1 MWF 8:00-8:50
MEETS: AUG 23-DEC 17
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.
5282015 B1 MWF 9:00-9:50
MEETS: AUG 23-DEC 17
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.
5282025 C1 TR 12:40-2:00
MEETS: AUG 23-DEC 17
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 12:40-2:00
MEETS: AUG 23-DEC 17
5282035 D1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
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.
5282045 E1 MWF 11:00-11:50
MEETS: AUG 23-DEC 17
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.
5282055 F1 TR 3:40-5:00
MEETS: AUG 23-DEC 17
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.

ORGANIZATNAL BEHAVR MGMT 371 3 CREDITS
Prereq: 370
Note: SEC A1,B1,C1 RESTRICTED TO BUSINESS COLLEGE
UNDERGRADS. NOT OPEN TO P BUS MAJORS. SEC A2,B2,C2
FOR COLLEGES OTHER THAN BUSINESS.
College permission required to add during
1st week. Go to 1200 Gerdin.
5283005 A1 TR 9:30-10:50
MEETS: AUG 23-DEC 17
5283010 A2 TR 9:30-10:50
MEETS: AUG 23-DEC 17
5283015 B1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
5283020 B2 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
5283025 C1 MWF 9:00-9:50
MEETS: AUG 23-DEC 17
5283030 C2 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

COMPETITIVE STRATGY MGMT 377 3 CREDITS
Prereq: ECON 101 AND JUNIOR CLASSIFICATION
Note: SEC A1,B1,C1 RESTRICTED TO ACCT, BUS S, BUS U,
BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSMC UNDERGRAD
MAJORS. SECTIONS A2,B2,C2 FOR COLLEGES OTHER THAN
BUSINESS.
College permission required to add during
1st week. Go to 1200 Gerdin.
5320005 A1 MWF 11:00-11:50
MEETS: AUG 23-DEC 17
5320010 A2 MWF 11:00-11:50
MEETS: AUG 23-DEC 17
5320015 B1 MWF 2:10-3:00
MEETS: AUG 23-DEC 17
5320020 B2 MWF 2:10-3:00
MEETS: AUG 23-DEC 17
5320025 C1 MW 3:40-5:00
MEETS: AUG 23-DEC 17
5320030 C2 MW 3:40-5:00
MEETS: AUG 23-DEC 17

MANAGEMENT

(CONTINUED)

INTERNATIONAL MGMT MGMT 414 3 CREDITS
 Note: SEC A1,B1 RESTRICTED TO MGMT MAJORS ONLY.
 SEC A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN,
 I BUS, LSCM, MIS, MGMT, OSM MAJORS ONLY.
 Available for nonmajor graduate credit
 College permission required to add during
 1st week. Go to 1200 Gerdin.

5285015 A1 TR 9:30-10:50
 MEETS: AUG 23-DEC 17

5285020 A2 TR 9:30-10:50
 MEETS: AUG 23-DEC 17

5285025 B1 TR 8:00-9:20
 MEETS: AUG 23-DEC 17

5285030 B2 TR 8:00-9:20
 MEETS: AUG 23-DEC 17

MANAGI NEW VENTURES MGMT 415 3 CREDITS
 Prereq: 370; MKT 340; FIN 301; LSCM 360 AND
 OSM 320, OR SCM 301X
 Note: COURSE RESTRICTED TO COLLEGE OF BUSINESS SENIORS.
 NOT OPEN TO P BUS MAJORS.
 Available for nonmajor graduate credit
 College permission required to add during
 1st week. Go to 1200 Gerdin.

5286005 A1 M 6:10-9:00PM
 MEETS: AUG 23-DEC 17

5286010 A2 M 6:10-9:00PM
 MEETS: AUG 23-DEC 17

PERS&HUM RESOUR MGT MGMT 471 3 CREDITS
 Prereq: JUNIOR STANDING
 Note: College permission required to add during
 1st week. Go to 1200 Gerdin.

5293005 A1 TR 12:40-2:00
 MEETS: AUG 23-DEC 17

Note: SEC A1 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC,
 FIN, LSCM, MGMT, MIS, MKT, OSM UNDERGRAD MAJORS ONLY

5293010 A2 TR 12:40-2:00
 MEETS: AUG 23-DEC 17

5293015 B1 TR 11:00-12:15
 MEETS: AUG 23-DEC 17

Note: SEC B1 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC,
 FIN, LSCM, MGMT, MIS, MKT, OSM UNDERGRAD MAJORS ONLY

5293020 B2 TR 11:00-12:15
 MEETS: AUG 23-DEC 17

5293025 C1 MWF 2:10-3:00
 MEETS: AUG 23-DEC 17

Note: SEC C1 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC,
 FIN, LSCM, MGMT, MIS, MKT, OSM UNDERGRAD MAJORS ONLY

5293030 C2 MWF 2:10-3:00
 MEETS: AUG 23-DEC 17

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
 MEETS: AUG 23-DEC 17

Note: SECTION A1 RESTRICTED TO ACCT, BUS S, BUS U,
 BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSM MAJORS ONLY

4444020 A2 MWF 1:10-2:00
 MEETS: AUG 23-DEC 17

Note: SEC A2 RESTRICTED TO COLLEGES OTHER THAN BUSINESS

STRATEGIC MANAGEMENT MGMT 478 3 CREDITS
 Prereq: 370; FIN 301; MKT 340; ACCT 285;
 GRADUATING SENIOR; OSM 320 AND LSCM 360, OR SCM 301X
 Note: COURSE RESTRICTED TO SENIORS GRADUATING
 FALL 2010 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 23-DEC 17

5294010 B1 TR 9:30-10:50
 MEETS: AUG 23-DEC 17

5294025 C1 TR 11:00-12:20
 MEETS: AUG 23-DEC 17

5294040 D1 TR 12:40-2:00
 MEETS: AUG 23-DEC 17

5294050 E1 TR 2:10-3:25
 MEETS: AUG 23-DEC 17

5294060 F1 TR 3:40-5:00
 MEETS: AUG 23-DEC 17

5294065 G1 R 6:10-9:00PM
 MEETS: AUG 23-DEC 17

5294070 J1 W 6:10-9:00PM
 MEETS: AUG 23-DEC 17

INDEPENDENT STUDY MGMT 490 1- 3 CREDITS
 Prereq: 370, SENIOR CLASSIFICATION, PERMISSION OF
 INSTRUCTOR
 Note: Department permission required.

 SEE DEPT FOR REFERENCE NUMBERS

MANAGEMENT

(CONTINUED)

ORGANIZATNAL BEHAVR MGMT 507 2 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 Note: COURSE RESTRICTED TO BUSAD GRADUATE MAJORS
 Department permission required 1st week.

9128005 R M 8:30-11:50
 MEETS: AUG 30-NOV 15
 Note: NO MEETINGS OCT 1-22

ENTREPRENEURSHIP MGMT 566 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION
 OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

7270005 A T 6:00-9:30PM
 MEETS: AUG 31-NOV 16

7270600 XW ARRANGED VANAUKEN H
 MEETS: AUG 31-NOV 17
 Note: NON-BUSINESS GRADUATE STUDENTS NEED TO CONTACT
 BUSINESS GRADUATE OFFICE FOR APPROVAL AT 515-294-8118
 OR DLJOHNS@IASTATE.EDU.
 Section XW is off campus
 Course delivery is WWW
 Tuition Category: Des Moines MBA

MNG EMPLYE ATTI&BHV MGMT 570 3 CREDITS
 Prereq: 371 OR 507 OR PSYCH 450
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

5300005 A T 6:00-9:30PM
 MEETS: AUG 30-NOV 15

MANAGMNT CONSULTING MGMT 584 3 CREDITS
 Prereq: 501 OR PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

5818600 XA T 5:50-9:10PM SHRADER B
 MEETS: AUG 31-NOV 16
 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

SPECIAL TOPICS MGMT 590 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

 SEE DEPT FOR REFERENCE NUMBERS

PHILOSPHY OF SCIENC MGMT 601 3 CREDITS
 Prereq: ENROLLMENT IN PH D PROGRAM
 Note: MUST BE A PH.D. STUDENT, OR HAVE DEPARTMENTAL
 PERMISSION

7256005 A M 9:00-11:50
 MEETS: AUG 23-DEC 17

ORGANIZATNL THEORY MGMT 602 3 CREDITS
 Prereq: ENROLLMENT IN PH D PROGRAM
 Note: MUST BE A PH.D. STUDENT, OR HAVE DEPARTMENTAL
 PERMISSION

7266005 A W 9:00-11:50
 MEETS: AUG 23-DEC 17

MANAGEMENT INFORMATION SYSTEMS

MGMT INFO SYSTEMS MIS 330 3 CREDITS
 Prereq: COM S 103
 Note: SEC A1,B1,C1 RESTRICTED TO COLLEGE OF BUSINESS.
 SECTIONS A2,B2,C2 FOR ALL OTHER COLLEGES.
 College permission required to add during
 1st week. Go to 1200 Gerdin.

4394005 A1 MWF 1:10-2:00
 MEETS: AUG 23-DEC 17

4394010 A2 MWF 1:10-2:00
 MEETS: AUG 23-DEC 17

4394015 B1 MWF 12:10-1:00
 MEETS: AUG 23-DEC 17

4394020 B2 MWF 12:10-1:00
 MEETS: AUG 23-DEC 17

4394025 C1 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17

4394030 C2 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17

FILE STRUCT&PROGRMG MIS 331 3 CREDITS
 Prereq: COM S 207
 Note: College permission required to add during
 1st week. Go to 1200 Gerdin.

9608005 A1 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17

Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY

9608015 A2 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17

Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN,
 LSCM, MGMT, MKT, OSM MAJORS ONLY

9608010 B1 MWF 12:10-1:00
 MEETS: AUG 23-DEC 17

Note: SECTION B1 RESTRICTED TO MIS MAJORS ONLY

9608020 B2 MWF 12:10-1:00
 MEETS: AUG 23-DEC 17

Note: SECTION B2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN,
 LSCM, MGMT, MKT, OSM MAJORS ONLY

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

INFO SYST ANALYSIS MIS 432 3 CREDITS
Prereq: 330
Note: SECTIONS A1,B1 RESTRICTED MIS MAJORS ONLY.
SECTIONS A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN,
LSCM, MGMT, MKT, OSCM 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 23-DEC 17

5290010 A2 TR 2:10-3:25
MEETS: AUG 23-DEC 17

5290015 B1 TR 3:40-5:00
MEETS: AUG 23-DEC 17

5290020 B2 TR 3:40-5:00
MEETS: AUG 23-DEC 17

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
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 23-DEC 17

Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY

5289015 A2 TR 11:00-12:15
MEETS: AUG 23-DEC 17

Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC,
FIN, LSCM, MGMT, MKT, OSCM MAJORS ONLY

5289010 B1 TR 12:40-1:55
MEETS: AUG 23-DEC 17

Note: SECTION B1 RESTRICTED TO MIS MAJORS ONLY

5289020 B2 TR 12:40-1:55
MEETS: AUG 23-DEC 17

Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC,
FIN, LSCM, MGMT, MKT, OSCM MAJORS ONLY

ELECTRONIC COMMERCE MIS 434 3 CREDITS
Prereq: 330; MKT 340; LSCM 360 OR SCM 301X
Note: Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.

7405005 A1 TR 11:00-12:15
MEETS: AUG 23-DEC 17

Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY

7405010 A2 TR 11:00-12:15
MEETS: AUG 23-DEC 17

Note: SEC A2 RESTRICTED TO ACCT, BUS U, BUSEC,
FIN, LSCM, MGMT, MKT, OSCM MAJORS ONLY

BUSINESS TELECOMMUN MIS 435 3 CREDITS
Prereq: 330
Note: SECTIONS A1,B1 RESTRICTED TO MIS MAJORS ONLY.
SECTIONS A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC,
FIN, LSCM, MGMT, MKT, OSCM MAJORS ONLY.
Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.

6396005 A1 TR 2:10-3:25
MEETS: AUG 23-DEC 17

6396015 A2 TR 2:10-3:25
MEETS: AUG 23-DEC 17

6396010 B1 TR 3:40-4:55
MEETS: AUG 23-DEC 17

6396020 B2 TR 3:40-4:55
MEETS: AUG 23-DEC 17

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 12:40-2:00
MEETS: AUG 23-DEC 17

Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY

5291010 A2 TR 12:40-2:00
MEETS: AUG 23-DEC 17

Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC,
FIN, LSCM, MGMT, MKT, OSCM MAJORS ONLY

SUPLY CHAIN INFO SY MIS 440 3 CREDITS
Prereq: 330; OSCM 320 AND LSCM 360, OR SCM 301X

6850005 A1 MW 3:40-5:00
MEETS: AUG 23-DEC 17

Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY

6850010 A2 MW 3:40-5:00
MEETS: AUG 23-DEC 17

Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC,
FIN, LSCM, MGMT, MKT, OSCM MAJORS YR 1-4

INDEPENDENT STUDY MIS 490 1- 3 CREDITS
Prereq: 330, SENIOR CLASSIFICATION, PERMISSION
OF INSTRUCTOR
Note: Department permission required.

SEE DEPT FOR REFERENCE NUMBERS

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

ADV BUS SOFTWARE DEV MIS 532 3 CREDITS
Prereq: 531 OR EQUIVALENT
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

5078005 A M 6:00-9:30PM
MEETS: AUG 30-NOV 15

INFO RESOURCE MGMT MIS 537 3 CREDITS
Prereq: 503
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

2187005 A T 6:00-9:30PM
MEETS: AUG 31-NOV 16

BUS PROCESS SYSTEMS MIS 538 3 CREDITS
Prereq: 503
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

2259010 A R 6:00-9:30PM
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

BEHVRL ISS IS RSRCH MIS 601 3 CREDITS
Prereq: 503 OR EQUIVALENT, ENROLLMNT IN PH D PROG
Note: MUST BE A PH.D. STUDENT, OR HAVE DEPARTMENTAL
PERMISSION

7511005 A W 2:10-5:40
MEETS: AUG 23-DEC 17

SMNR IT STRAT&STRU MIS 603 3 CREDITS
Prereq: 601
Note: MUST BE A PH.D. STUDENT, OR HAVE DEPARTMENTAL
PERMISSION

7531005 A R 2:10-5:40
MEETS: AUG 23-DEC 17

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 BUSINESS COLLEGE
MAJORS ONLY. SEC A2 FOR ALL OTHER STUDENTS. NOT OPEN
TO P BUS MAJORS.
College permission required to add during
1st week. Go to 1200 Gerdin.

5352005 A1 TR 2:10-3:30
MEETS: AUG 23-DEC 17

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.

5352010 A2 TR 2:10-3:30
MEETS: AUG 23-DEC 17

5352015 B1 MWF 8:00-8:50
MEETS: AUG 23-DEC 17

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.

5352025 C1 MW 2:10-3:30
MEETS: AUG 23-DEC 17

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.

5352035 D1 MW 3:40-5:00
MEETS: AUG 23-DEC 17

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.

5352045 E1 W 6:10-9:00PM
MEETS: AUG 23-DEC 17

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.

5352055 F1 T 6:10-9:00PM
MEETS: AUG 23-DEC 17

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.

MARKETING

(CONTINUED)

PERSONAL SALES MKT 343 3 CREDITS
Prereq: 340
Note: SEC A1,B1 RESTRICTED TO COLLEGE OF BUSINESS ONLY.
SEC A2,B2 FOR ALL OTHER COLLEGES. NOT OPEN TO P BUS.
College permission required to add during
1st week. Go to 1200 Gerdin.

5354005 A1 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

5354010 A2 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

5354015 B1 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

5354020 B2 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

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. NOT OPEN TO P BUS.
Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.

5355005 A1 TR 2:10-3:30
MEETS: AUG 23-DEC 17

5355010 A2 TR 2:10-3:30
MEETS: AUG 23-DEC 17

5355015 B1 TR 12:40-2:00
MEETS: AUG 23-DEC 17

5355020 B2 TR 12:40-2:00
MEETS: AUG 23-DEC 17

STRATEGC MRKTING MGT MKT 443 3 CREDITS
Prereq: 444, 447
Note: COURSE RESTRICTED TO MKT SENIORS GRADUATING F'10
College permission required to add during
1st week. Go to 1200 Gerdin.

5358005 A TR 3:40-5:00
MEETS: AUG 23-DEC 17

5358010 B TR 12:40-2:00
MEETS: AUG 23-DEC 17

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 MWF 8:00-8:50
MEETS: AUG 23-DEC 17

5359010 B MWF 9:00-9:50
MEETS: AUG 23-DEC 17

CUSTOMER RELATN MGT MKT 445X 3 CREDITS
Prereq: 340
Note: SECTIONS A1,B1 RESTRICTED TO MKT MAJORS ONLY.
SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN
MKT, P BUS.

9068005 A1 TR 2:10-3:30
MEETS: AUG 23-DEC 17

9068010 A2 TR 2:10-3:30
MEETS: AUG 23-DEC 17

9068015 B1 TR 3:40-5:00
MEETS: AUG 23-DEC 17

9068020 B2 TR 3:40-5:00
MEETS: AUG 23-DEC 17

FUND CONSUMER BEHAV MKT 447 3 CREDITS
Prereq: 340
Note: SECTIONS A1,B1,C1 RESTRICTED TO MKT MAJORS.
SECTIONS A2,B2,C2 FOR OTHER MAJORS. NOT OPEN TO P BUS.
Available for nonmajor graduate credit
College permission required to add during
1st week. Go to 1200 Gerdin.

5362005 A1 TR 2:10-3:30
MEETS: AUG 23-DEC 17

5362010 A2 TR 2:10-3:30
MEETS: AUG 23-DEC 17

5362015 B1 TR 11:00-12:20
MEETS: AUG 23-DEC 17

5362020 B2 TR 11:00-12:20
MEETS: AUG 23-DEC 17

5362025 C1 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

5362030 C2 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

FUND INT'L MARKETNG 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
MEETS: AUG 23-DEC 17

9609010 B MW 3:40-5:00
MEETS: AUG 23-DEC 17

MARKETING

(CONTINUED)

INDEPENDENT STUDY MKT 490 1- 3 CREDITS
Prereq: 340, SR CLASSIFICATN; INSTRUCTOR PERMISSN
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

INT'L MARKETING MKT 541 3 CREDITS
Prereq: 504, 509
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

8678005 A M 6:00-9:30PM
MEETS: AUG 30-NOV 15

8678600 XA M 5:50-9:10PM AGARWAL S
MEETS: AUG 30-NOV 15
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 RESEARCH MKT 544 3 CREDITS
Prereq: 504, STAT 328 OR 401
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

5366005 A T 6:00-9:30PM
MEETS: AUG 31-NOV 16

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

MARKETING STRATEGY MKT 602 3 CREDITS
Prereq: 601
Note: MUST BE A PH.D. STUDENT, OR HAVE DEPARTMENTAL
PERMISSION

7627005 A M 9:00-11:50
MEETS: AUG 23-DEC 17

RESEARCH METHODS MKT 644 3 CREDITS
Prereq: STAT 401, ENROLLMENT IN THE PH D PROGRAM
Note: COURSE RESTRICTED TO BUSINESS PH.D. STUDENTS ONLY

7653005 A R 5:10-8:00PM
MEETS: AUG 23-DEC 17

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 23-OCT 15

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 23-DEC 17

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 23-DEC 17

7496010 B T 3:10-6:00PM
MEETS: AUG 23-DEC 17

7496015 C W 3:10-6:00PM
MEETS: AUG 23-DEC 17

7496020 D R 3:10-6:00PM
MEETS: AUG 23-DEC 17

PRIN MATRLS SCI&ENG MAT E 272 2 CREDITS
Prereq: CHEM 167 OR 177, SOPHOMORE CLASSIFICATION
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
APPLIED TOWARD GRADUATION: MAT E 215, MAT E 272,
MAT E 392
Night exams scheduled. For dates go to
<http://www.iastate.edu/~registrar/exams/nitexam.html>.

6394005 A1 TR 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO M E, A E SOPHOMORES,
JUNIORS AND SENIORS

6394010 A2 TR 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SECTN A2 RESTRICTED TO C E, CH E, CON E, CPR E,
E E, ENGR, MAT E, S E SOPHOMORES, JUNIORS, AND
SENIORS, AND ENGRS

6394025 A3 TR 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SEC A3 RESTRICTED TO AER E, I E SOPHOMORES,
JUNIORS AND SENIORS

6394045 B1 MW 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION B1 RESTRICTED TO M E, A E SOPHOMORES,
JUNIORS AND SENIORS

6394050 B2 MW 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SEC B2 RESTRICTED TO C E, CH E, CON E, CPR E,

MATERIALS ENGINEERING (CONTINUED)

PRIN MATRLS SCI&ENG MAT E 272 2 CREDITS
E E, ENGR, MAT E, S E SOPHOMORES, JUNIORS, AND SENIORS, AND ENGRS
6394055 B3 MW 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SEC B3 RESTRICTED TO AER E, I E SOPHOMORES, JUNIORS AND SENIORS

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

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

SEMICND MTRLS&DEVIC MAT E 332 3 CREDITS
Prereq: PHYS 222, MAT E MAJORS MUST ALSO HAVE CREDIT IN MAT E 334
Note: Available for nonmajor graduate credit
6597005 A TR 12:40-2:00
MEETS: AUG 23-DEC 17

INTR POLYMER MATRLS MAT E 351 3 CREDITS
Prereq: 216
Note: Available for nonmajor graduate credit
6615005 TR 3:40-5:00
MEETS: AUG 23-DEC 17

TOYING WITH TECHNOL MAT E 370 3 CREDITS
Prereq: C I 201, NOT IN ENGINEERING MAJOR
5939005 1 TR 1:10-3:00
MEETS: AUG 23-DEC 17

SUSTNBL 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 23-DEC 17
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 23-DEC 17
Note: SECTION A2 RESTRICTED TO M E, MAT E, M S E, N E, AER E, 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, PERMISSION OF DEPTMNT 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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

PHYS MET FERR ALLOY MAT E 443 3 CREDITS
Prereq: 214, 216, 311
Note: Available for nonmajor graduate credit
6679005 1 TR 11:00-11:50
F 11:00-11:50
ARRANGED
MEETS: AUG 23-DEC 17

MATERIALS ENGINEERING (CONTINUED)

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 23-DEC 17

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 23-DEC 17

MLTDISC ENGR DSN II MAT E 467X 3 CREDITS
Prereq: STUDENT MUST BE WITHIN TWO SEMESTERS OF GRADUATION OR RECEIVE PERMISSION OF INSTRUCTOR
9037005 W 4:10-5:00, ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17

INDEPENDENT STUDY MAT E 490 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC MAT E 498 R CREDIT
Prereq: 398, PERMISSION OF DEPTMNT 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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17
5092010 B MW 2:10-3:00
W 3:10-5:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

PHYSCL PROPRT SOLIDS M S E 630 3 CREDITS
Prereq: 530
5705005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17
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 23-DEC 17

5115010 A2 MTRF 9:00-9:50
 MEETS: AUG 23-DEC 17

5115040 B1 MTRF 11:00-11:50
 MEETS: AUG 23-DEC 17

5115045 B2 MTRF 11:00-11:50
 MEETS: AUG 23-DEC 17

5115090 C1 MTRF 12:10-1:00
 MEETS: AUG 23-DEC 17

5115095 C2 MTRF 12:10-1:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17

2759010 B W 3:10-4:00
 MEETS: AUG 23-DEC 17

INTRO PROB&MATRIC 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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

5132015 B1 MWF 9:00-9:50
 MEETS: AUG 23-DEC 17

5132025 C1 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17

5132035 D1 MWF 1:10-2:00
 MEETS: AUG 23-DEC 17

5132045 E1 MF 2:10-3:00
 T 1:10-2:00
 MEETS: AUG 23-DEC 17

5132055 F1 MF 2:10-3:00
 T 2:10-3:00
 MEETS: AUG 23-DEC 17

5132065 G1 MF 2:10-3:00
 W 1:10-2:00
 MEETS: AUG 23-DEC 17

5132075 H1 MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 23-DEC 17

5132085 J1 MF 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 23-DEC 17

5132090 J2 MF 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 23-DEC 17

5132095 K1 MWF 2:10-3:00
 MEETS: AUG 23-DEC 17

5132105 L1 MWF 3:10-4:00
 MEETS: AUG 23-DEC 17

5132600 XW ARRANGED
 MEETS: AUG 23-DEC 17

Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$150.00

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.iastate.edu/~registrar/exams/nitexam.html>.

MATHEMATICS (CONTINUED)

TRIGONOMETRY MATH 141 2 CREDITS
 5133005 A1 MF 8:00-8:50
 T 8:00-8:50
 MEETS: AUG 23-NOV 7

5133010 A2 MF 8:00-8:50
 T 8:00-8:50
 MEETS: AUG 23-NOV 7

5133025 B1 MF 8:00-8:50
 W 8:00-8:50
 MEETS: AUG 23-NOV 7

5133030 B2 MF 8:00-8:50
 W 8:00-8:50
 MEETS: AUG 23-NOV 7

5133040 C1 MF 8:00-8:50
 R 8:00-8:50
 MEETS: AUG 23-NOV 7

5133041 C2 MF 8:00-8:50
 R 8:00-8:50
 MEETS: AUG 23-NOV 7

5133045 D1 ARRANGED
 T 6:00-6:50PM
 R 6:00-6:50PM
 MEETS: AUG 23-NOV 7

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
 MEETS: AUG 23-DEC 17
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$100.00

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.iastate.edu/~registrar/exams/nitexam.html>.

5134005 A1 MF 8:00-8:50
 T 8:00-8:50
 MEETS: AUG 23-DEC 17

5134010 A2 MF 8:00-8:50
 T 8:00-8:50
 MEETS: AUG 23-DEC 17

5134025 B1 MF 8:00-8:50
 W 8:00-8:50
 MEETS: AUG 23-DEC 17

5134030 B2 MF 8:00-8:50
 W 8:00-8:50
 MEETS: AUG 23-DEC 17

5134040 C1 MF 8:00-8:50
 R 8:00-8:50
 MEETS: AUG 23-DEC 17

5134045 C2 MF 8:00-8:50
 R 8:00-8:50
 MEETS: AUG 23-DEC 17

5134050 D1 MF 11:00-11:50
 T 11:00-11:50
 MEETS: AUG 23-DEC 17

5134055 D2 MF 11:00-11:50
 T 11:00-11:50
 MEETS: AUG 23-DEC 17

5134070 E1 MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 23-DEC 17

5134075 E2 MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 23-DEC 17

5134080 F1 MF 11:00-11:50
 R 11:00-11:50
 MEETS: AUG 23-DEC 17

5134085 F2 MF 11:00-11:50
 R 11:00-11:50
 MEETS: AUG 23-DEC 17

5134090 G1 ARRANGED, R 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW

5134100 H1 ARRANGED, R 1:10-2:00
 T 1:10-2:00
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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
 5134110 J1 ARRANGED, R 2:10-3:00
 T 2:10-3:00
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 Note: THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY
 Course delivery is WWW

5134600 XW ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$150.00

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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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
 /sp/current

5135020 4 ARRANGED, M 12:10-1:00
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus/sp/current>

5135095 19 ARRANGED, W 3:10-4:00
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 Note: Course delivery is WWW

MATHEMATICS

(CONTINUED)

DISC MATH BUS&SOC S MATH 150 3 CREDITS
Section info: <http://orion.math.iastate.edu/mathbus/sp/current>

5135120 24 ARRANGED
F 11:00-11:50
MEETS: AUG 23-DEC 17
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 23-DEC 17
Note: Course delivery is WWW

5135135 26 ARRANGED, F 1:10-2:00
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW

5135140 27 ARRANGED, F 3:10-4:00
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW

5135145 28 ARRANGED
W 5:10-6:00PM
MEETS: AUG 23-DEC 17
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 23-DEC 17

5136010 A2 MF 12:10-1:00
T 12:10-1:00
MEETS: AUG 23-DEC 17

5136015 B1 MF 12:10-1:00
W 12:10-1:00
MEETS: AUG 23-DEC 17

5136020 B2 MF 12:10-1:00
W 12:10-1:00
MEETS: AUG 23-DEC 17

5136025 C1 MF 12:10-1:00
R 12:10-1:00
MEETS: AUG 23-DEC 17

5136030 C2 MF 12:10-1:00
R 12:10-1:00
MEETS: AUG 23-DEC 17

5136050 D1 MF 3:10-4:00
T 3:10-4:00
MEETS: AUG 23-DEC 17

5136055 D2 MF 3:10-4:00
T 3:10-4:00
MEETS: AUG 23-DEC 17

5136060 E1 MF 3:10-4:00
W 3:10-4:00
MEETS: AUG 23-DEC 17

5136065 E2 MF 3:10-4:00
W 3:10-4:00
MEETS: AUG 23-DEC 17

5136070 F1 MF 3:10-4:00
R 3:10-4:00
MEETS: AUG 23-DEC 17

5136075 F2 MF 3:10-4:00
R 3:10-4:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

5137010 B MTRF 12:10-1:00
MEETS: AUG 23-DEC 17

5137015 C MTRF 1:10-2:00
MEETS: AUG 23-DEC 17

5137020 D MTRF 2:10-3:00
MEETS: AUG 23-DEC 17

CALCULUS I MATH 165 4 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
EXAM, 1 YRS 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.iastate.edu/~registrar/exams/nitexam.html>.

5138005 A1 MWF 9:00-9:50
T 8:00-8:50
MEETS: AUG 23-DEC 17

5138010 B1 MWF 9:00-9:50
T 9:00-9:50
MEETS: AUG 23-DEC 17

5138015 B2 MWF 9:00-9:50
T 9:00-9:50
MEETS: AUG 23-DEC 17

5138020 C1 MWF 9:00-9:50
R 8:00-8:50
MEETS: AUG 23-DEC 17

MATHEMATICS

(CONTINUED)

CALCULUS I MATH 165 4 CREDITS

5138025 D1 MWF 9:00-9:50
R 9:00-9:50
MEETS: AUG 23-DEC 17

5138030 D2 MWF 9:00-9:50
R 9:00-9:50
MEETS: AUG 23-DEC 17

5138035 E1 MTRF 9:00-9:50
MEETS: AUG 23-DEC 17

5138040 E2 MTRF 9:00-9:50
MEETS: AUG 23-DEC 17

5138045 F1 MTRF 10:00-10:50
MEETS: AUG 23-DEC 17

5138050 F2 MTRF 10:00-10:50
MEETS: AUG 23-DEC 17

5138051 F3 MTRF 10:00-10:50
MEETS: AUG 23-DEC 17

5138055 G1 MTRF 11:00-11:50
MEETS: AUG 23-DEC 17

5138060 G2 MTRF 11:00-11:50
MEETS: AUG 23-DEC 17

5138065 H1 MWF 11:00-11:50
T 10:00-10:50
MEETS: AUG 23-DEC 17

5138070 J1 MWF 11:00-11:50
T 11:00-11:50
MEETS: AUG 23-DEC 17

5138075 J2 MWF 11:00-11:50
T 11:00-11:50
MEETS: AUG 23-DEC 17

5138080 K1 MWF 11:00-11:50
R 10:00-10:50
MEETS: AUG 23-DEC 17

5138085 L1 MWF 11:00-11:50
R 11:00-11:50
MEETS: AUG 23-DEC 17

5138090 L2 MWF 11:00-11:50
R 11:00-11:50
MEETS: AUG 23-DEC 17

5138110 M1 MWF 12:10-1:00
T 12:10-1:00
MEETS: AUG 23-DEC 17

5138115 M2 MWF 12:10-1:00
T 12:10-1:00
MEETS: AUG 23-DEC 17

5138125 N1 MWF 12:10-1:00
T 1:10-2:00
MEETS: AUG 23-DEC 17

5138135 P1 MWF 12:10-1:00
R 12:10-1:00
MEETS: AUG 23-DEC 17

5138136 P2 MWF 12:10-1:00
R 12:10-1:00
MEETS: AUG 23-DEC 17

5138140 Q1 MWF 12:10-1:00
R 1:10-2:00
MEETS: AUG 23-DEC 17

5138145 R1 MTRF 1:10-2:00
MEETS: AUG 23-DEC 17

5138146 R2 MTRF 1:10-2:00
MEETS: AUG 23-DEC 17

5138150 T1 MTRF 2:10-3:00
MEETS: AUG 23-DEC 17

5138151 T2 MTRF 2:10-3:00
MEETS: AUG 23-DEC 17

5138155 U1 MTRF 3:10-4:00
MEETS: AUG 23-DEC 17

5138160 V1 MWF 7:30-8:50
MEETS: AUG 23-DEC 17

5138600 XW MWF 7:30-9:00
MEETS: AUG 23-DEC 17

Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$200.00

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.iastate.edu/~registrar/exams/nitexam.html>.

5139005 A1 MTRF 9:00-9:50
MEETS: AUG 23-DEC 17

5139010 A2 MTRF 9:00-9:50
MEETS: AUG 23-DEC 17

5139015 B1 MWF 10:00-10:50
T 9:00-9:50
MEETS: AUG 23-DEC 17

5139030 C1 MWF 10:00-10:50
T 10:00-10:50
MEETS: AUG 23-DEC 17

5139035 C2 MWF 10:00-10:50
T 10:00-10:50
MEETS: AUG 23-DEC 17

5139045 D1 MWF 10:00-10:50
R 9:00-9:50
MEETS: AUG 23-DEC 17

5139055 E1 MWF 10:00-10:50
R 10:00-10:50
MEETS: AUG 23-DEC 17

5139056 E2 MWF 10:00-10:50
R 10:00-10:50
MEETS: AUG 23-DEC 17

HENTZEL I

MATHEMATICS

(CONTINUED)

CALCULUS II	MATH 166	4 CREDITS
5139060	F1 MTRF 11:00-11:50 MEETS: AUG 23-DEC 17	
5139075	G1 MWF 1:10-2:00 T 12:10-1:00 MEETS: AUG 23-DEC 17	
5139076	G2 MWF 1:10-2:00 T 12:10-1:00 MEETS: AUG 23-DEC 17	
5139077	G3 MWF 1:10-2:00 T 12:10-1:00 MEETS: AUG 23-DEC 17	
5139070	H1 MWF 1:10-2:00 T 1:10-2:00 MEETS: AUG 23-DEC 17	
5139071	H2 MWF 1:10-2:00 T 1:10-2:00 MEETS: AUG 23-DEC 17	
5139072	H3 MWF 1:10-2:00 T 1:10-2:00 MEETS: AUG 23-DEC 17	
5139080	J1 MWF 1:10-2:00 R 12:10-1:00 MEETS: AUG 23-DEC 17	
5139081	J2 MWF 1:10-2:00 R 12:10-1:00 MEETS: AUG 23-DEC 17	
5139082	J3 MWF 1:10-2:00 R 12:10-1:00 MEETS: AUG 23-DEC 17	
5139085	K1 MWF 1:10-2:00 R 1:10-2:00 MEETS: AUG 23-DEC 17	
5139086	K2 MWF 1:10-2:00 R 1:10-2:00 MEETS: AUG 23-DEC 17	
5139087	K3 MWF 1:10-2:00 R 1:10-2:00 MEETS: AUG 23-DEC 17	
5139090	L1 MTRF 2:10-3:00 MEETS: AUG 23-DEC 17	

HONORS--CALCULUS II MATH 166H 4 CREDITS

Prereq: PERMISSION OF INSTRUCTOR; 165 OR HIGH MATH PLACEMENT SCORES; MEMBERSHIP IN THE UNIVERSITY HONORS PROGRAM

Note: PREFERENCE WILL BE GIVEN TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM. ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151, MATH 160, MATH 165-166, MATH 181-182.

1114005	A MTRF 8:00-8:50 MEETS: AUG 23-DEC 17	
1114010	B MTRF 8:00-8:50 MEETS: AUG 23-DEC 17	

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 23-DEC 17	
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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.iastate.edu/~registrar/exams/nitexam.html>.

5144005	A MWF 8:00-9:15 MEETS: AUG 23-DEC 17	
5144010	B MWF 9:30-10:45 MEETS: AUG 23-DEC 17	
5144015	C MWF 11:00-12:15 MEETS: AUG 23-DEC 17	
5144020	D MWF 12:45-2:00 MEETS: AUG 23-DEC 17	

MATH FOR ELEM ED II MATH 196 3 CREDITS

Prereq: GRADE OF C- OR BETTER IN 195 AND ENROLLMENT IN ELEMENTARY EDUCATION

Note: CREDITS EARNED IN MATH 196 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS

Night exams scheduled. For dates go to <http://www.iastate.edu/~registrar/exams/nitexam.html>.

8125005	A MWF 12:45-2:00 MEETS: AUG 23-DEC 17	
8125010	B MWF 2:10-3:25 MEETS: AUG 23-DEC 17	

MATHEMATICS

(CONTINUED)

INTRO TO PROOFS	MATH 201	3 CREDITS
Prereq: 166 OR 166H		
6998005	A MWF 9:00-9:50 MEETS: AUG 23-DEC 17	
6998010	B MWF 9:00-9:50 MEETS: AUG 23-DEC 17	
6998015	C MWF 11:00-11:50 MEETS: AUG 23-DEC 17	

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 23-DEC 17	
5151010	A2 MTRF 9:00-9:50 MEETS: AUG 23-DEC 17	
5151015	B1 MWF 10:00-10:50 T 10:00-10:50 MEETS: AUG 23-DEC 17	
5151020	B2 MWF 10:00-10:50 T 10:00-10:50 MEETS: AUG 23-DEC 17	
5151045	C1 MWF 10:00-10:50 T 9:00-9:50 MEETS: AUG 23-DEC 17	
5151055	D1 MWF 10:00-10:50 R 10:00-10:50 MEETS: AUG 23-DEC 17	
5151060	D2 MWF 10:00-10:50 R 10:00-10:50 MEETS: AUG 23-DEC 17	
5151065	E1 MWF 10:00-10:50 R 9:00-9:50 MEETS: AUG 23-DEC 17	
5151075	F1 MTRF 11:00-11:50 MEETS: AUG 23-DEC 17	
5151085	G1 MTRF 1:10-2:00 MEETS: AUG 23-DEC 17	
5151090	G2 MTRF 1:10-2:00 MEETS: AUG 23-DEC 17	
5151095	H1 MWF 2:10-3:00 R 2:10-3:00 MEETS: AUG 23-DEC 17	
5151080	H2 MWF 2:10-3:00 R 2:10-3:00 MEETS: AUG 23-DEC 17	
5151100	J1 MWF 2:10-3:00 T 3:10-4:00 MEETS: AUG 23-DEC 17	
5151110	K1 MWF 2:10-3:00 R 3:10-4:00 MEETS: AUG 23-DEC 17	
5151115	L1 MWF 2:10-3:00 T 2:10-3:00 MEETS: AUG 23-DEC 17	
5151105	L2 MWF 2:10-3:00 T 2:10-3:00 MEETS: AUG 23-DEC 17	
5151125	M1 MTRF 3:10-4:00 MEETS: AUG 23-DEC 17	

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 INSTRUCTOR OR ELGIN JOHNSTON, BUT PREFERENCE WILL BE GIVEN TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM.

2073005	MTRF 8:00-8:50 MEETS: AUG 23-DEC 17	
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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 23-DEC 17	
5152010	B MWF 1:10-2:00 MEETS: AUG 23-DEC 17	
5152020	C TR 2:10-3:25 MEETS: AUG 23-DEC 17	
5152030	D TR 12:40-2:00 MEETS: AUG 23-DEC 17	

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 23-DEC 17	
5153010	A2 MTRF 10:00-10:50 MEETS: AUG 23-DEC 17	
5153015	B1 MTRF 12:10-1:00 MEETS: AUG 23-DEC 17	
5153020	B2 MTRF 12:10-1:00 MEETS: AUG 23-DEC 17	
5153025	C1 MTRF 1:10-2:00 MEETS: AUG 23-DEC 17	
5153030	C2 MTRF 1:10-2:00 MEETS: AUG 23-DEC 17	
5153035	D1 MTRF 2:10-3:00 MEETS: AUG 23-DEC 17	
5153040	D2 MTRF 2:10-3:00 MEETS: AUG 23-DEC 17	

MATHEMATICS (CONTINUED)

DIFF EQ & TRANSFMS MATH 267 4 CREDITS
5153045 E1 MTRF 3:10-4:00
MEETS: AUG 23-DEC 17
5153076 E2 MTRF 3:10-4:00
MEETS: AUG 23-DEC 17

INDEPENDENT STUDY MATH 290 1- 3 CREDITS
Note: Department permission required.
5156005 ARRANGED
MEETS: AUG 23-DEC 17

INDEP STUDY HONORS MATH 290H 1- 3 CREDITS
Prereq: MEMBERSHIP IN UNIV HONORS PROGRAM
Note: Department permission required.
5157005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17
5158010 B MWF 11:00-11:50
MEETS: AUG 23-DEC 17
5158015 C MWF 2:10-3:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
5161010 B TR 2:10-3:25
MEETS: AUG 23-DEC 17
5161015 C MWF 9:00-9:50
MEETS: AUG 23-DEC 17
5161020 D MWF 1:10-2:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
7872010 B MTRF 12:10-1:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

INTR SCIENTF COMPTN 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 23-DEC 17

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 23-DEC 17

COOPERATIVE EDUC MATH 398 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
4551005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Department permission required.

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 23-DEC 17
5171010 B MWF 11:00-11:50
MEETS: AUG 23-DEC 17

MATH METHD PHYS SCI MATH 426 3 CREDITS
Prereq: 266 OR 267
Note: Available for nonmajor graduate credit
5174005 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

MATHEMATICS (CONTINUED)

GEOMETRY I MATH 435 3 CREDITS
Prereq: 307 OR 317
Note: Available for nonmajor graduate credit
5175005 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: Department permission required.

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
Department permission required.
5183005 ARRANGED
MEETS: AUG 23-DEC 17

UNDERGRAD THESIS MATH 491 2- 3 CREDITS
Note: Department permission required.
5184005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17

COOPERATIVE EDUCATN MATH 498 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4552005 ARRANGED
MEETS: AUG 23-DEC 17

INTRO REAL ANALYSIS MATH 501 3 CREDITS
Prereq: 265 AND 307 OR 317
7394005 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

ABSTRACT ALGEBRA I MATH 504 3 CREDITS
Prereq: 302
5186005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

LINEAR ALGEBRA MATH 510 3 CREDITS
Prereq: 307 OR 317
5191005 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

REAL ANALYSIS I MATH 515 3 CREDITS
Prereq: 414 OR 501
5196005 A MWF 11:00-11:50
MEETS: AUG 23-DEC 17
5196010 B MWF 11:00-11:50
MEETS: AUG 23-DEC 17

MTHD APPLIED MATH I MATH 519 3 CREDITS
Prereq: 414 OR 465 OR 501
2281005 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

INTRO STOCHAST PROC MATH 554 3 CREDITS
Prereq: STAT 542
5214005 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

ORD DIFFR EQUATNS I MATH 557 3 CREDITS
Prereq: 415 OR 465 OR 501
5216005 MWF 3:10-4:00
MEETS: AUG 23-DEC 17

NUMERICL ANALYSIS I MATH 561 3 CREDITS
Prereq: 414 OR 501
7502005 TR 12:40-2:00
MEETS: AUG 23-DEC 17

STRUC GENOM INFRMTC MATH 569 3 CREDITS
Prereq: BCB 567, GEN 411, STAT 430
5774005 TR 2:10-3:30
MEETS: AUG 23-DEC 17

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 23-DEC 17

SPECIAL TOPICS MATH 590 VAR. CREDITS
5229005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Department permission required.

MATHEMATICS (CONTINUED)

GRAD ORIENTN MATH I MATH 591X .5 CREDIT
Satisfactory-Fail Only.
6385005 W 4:10-5:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

DSGN THRY&ASSOC SCH MATH 605 3 CREDITS
Prereq: 504
8887005 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

SEMINAR MATH 610 VAR. CREDITS
5231005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Department permission required.

TOPOLOGY MATH 621 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5208005 TR 11:00-12:15
MEETS: AUG 23-DEC 17

ADV PROBABILTY THRY MATH 642 4 CREDITS
Prereq: STAT 542
3530005 A MWF 8:30-9:45
MEETS: AUG 23-DEC 17

FINITE ELEMNT METHD MATH 666 3 CREDITS
Prereq: 501 OR 515
5378005 TR 12:40-2:00
MEETS: AUG 23-DEC 17

ADV TOPICS ALGEBRA MATH 690A 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5232005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TOP FUNCT ANALY MATH 690B 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5233005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TOP CNTROL THRY MATH 690C 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5234005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TOP APPROX THRY MATH 690D 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5235005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TP HARMONC ANLY MATH 690H 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5238005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TOPIC MATH EDUC MATH 690K 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
6700005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TOPIC LOGIC&FND MATH 690L 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5239005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TOP COMPLX ANLY MATH 690M 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5240005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TOP ORDI DIF EQ MATH 690O 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5242005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TOP PART DIF EQ MATH 690P 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5243005 ARRANGED
MEETS: AUG 23-DEC 17

MATHEMATICS (CONTINUED)

ADV TP GROUP THEORY MATH 690Q 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
6705005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TOPC SET THEORY MATH 690S 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5244005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TOPICS TOPOLOGY MATH 690T 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5245005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TP AUTOMATA THY MATH 690U 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5246005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TOP OPTIMZN THY MATH 690V 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5247005 A ARRANGED
MEETS: AUG 23-DEC 17
Note: Department permission required.

ADV TOP PROBAB&STCH MATH 690W 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
9603005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Department permission required.

ADV TOP SPL FUNCTNS MATH 690Y 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
9604005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TOP RING THEORY MATH 690Z 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6707005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Department permission required.

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

MECHANICAL ENGINEERING

LEARNING COMMUNITIE M E 190 1 CREDIT
7612005 1 TR 3:10-4:00
MEETS: AUG 23-DEC 17
7612010 2 TR 3:10-4:00
MEETS: AUG 23-DEC 17
7612015 3 TR 3:10-4:00
MEETS: AUG 23-DEC 17
7612020 4 TR 3:10-4:00
MEETS: AUG 23-DEC 17
7612025 5 TR 3:10-4:00
MEETS: AUG 23-DEC 17
7612030 6 TR 3:10-4:00
MEETS: AUG 23-DEC 17
7612035 7 TR 3:10-4:00
MEETS: AUG 23-DEC 17
7612040 8 TR 3:10-4:00
MEETS: AUG 23-DEC 17
7612045 9 TR 3:10-4:00
MEETS: AUG 23-DEC 17
7612050 10 TR 3:10-4:00
MEETS: AUG 23-DEC 17
7612055 11 MW 1:10-2:00
MEETS: AUG 23-DEC 17
7612060 12 MW 3:10-4:00
MEETS: AUG 23-DEC 17

MECH ENGR PRO PLAN M E 202 R CREDIT
Prereq: SOPHOMORE CLASSIFICATION
Satisfactory-Fail Only.
4870005 A R 2:10-3:00
MEETS: AUG 23-DEC 17
4870010 B R 3:10-4:00
MEETS: AUG 23-DEC 17

ENGR THERMODYNAMICS I M E 231 3 CREDITS
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 23-DEC 17
4877010 B MWF 1:10-2:00
MEETS: AUG 23-DEC 17

MECHANICAL ENGINEERING

(CONTINUED)

INTR MCH ENG DESIGN M E 270 3 CREDITS

Prereq: ENGR 170, PHYS 221

Note: COURSE RESTRICTED TO M E MAJORS ONLY

6270005 A T 2:10-3:00
MWF 8:00-9:50
MEETS: AUG 23-DEC 17

Note: Materials fee \$20.00

6270010 B T 2:10-3:00
MWF 10:00-11:50
MEETS: AUG 23-DEC 17

Note: Materials fee \$20.00

6270015 C T 3:10-4:00
MWF 1:10-3:00
MEETS: AUG 23-DEC 17

Note: Materials fee \$20.00

6270020 D T 3:10-4:00
MWF 3:10-5:00
MEETS: AUG 23-DEC 17

Note: Materials fee \$20.00

COOPERATIVE EDUCATN M E 298 R CREDIT

Prereq: PERMISSION OF DEPT CHAIR

***** SEE DEPT FOR REFERENCE NUMBERS

MANUFACTURING ENGR M E 324 4 CREDITS

Prereq: 270, MAT E 272, E M 324

Note: 2-PART COURSE. REGISTER FOR LETTERED SECTION FIRST AND THEN NUMBERED SECTION. RESTRICTED TO M E AND A E MAJORS ONLY.

Available for nonmajor graduate credit

6277005 A MWF 8:00-8:50
MEETS: AUG 23-DEC 17

Note: Materials fee \$15.00

6277010 B MWF 12:10-1:00
MEETS: AUG 23-DEC 17

Note: Materials fee \$15.00

6277020 1 T 8:00-9:50
MEETS: AUG 23-DEC 17

Note: Materials fee \$15.00

6277025 2 T 10:00-11:50
MEETS: AUG 23-DEC 17

Note: Materials fee \$15.00

6277030 3 R 10:00-11:50
MEETS: AUG 23-DEC 17

Note: Materials fee \$15.00

6277035 4 T 1:10-3:00
MEETS: AUG 23-DEC 17

Note: Materials fee \$15.00

6277040 5 R 1:10-3:00
MEETS: AUG 23-DEC 17

Note: Materials fee \$15.00

6277045 6 T 3:10-5:00
MEETS: AUG 23-DEC 17

Note: Materials fee \$15.00

6277055 7 R 3:10-5:00
MEETS: AUG 23-DEC 17

Note: Materials fee \$15.00

MACHINE DESIGN M E 325 3 CREDITS

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 10:00-10:50
MEETS: AUG 23-DEC 17

Note: Materials fee \$15.00

6287010 B MWF 1:10-2:00
MEETS: AUG 23-DEC 17

Note: Materials fee \$15.00

THERMODYNAMICS M E 330 3 CREDITS

Prereq: PHYS 222. FOR STUDENTS ELECTING

ONE COURSE IN ENGINEERING THERMODYNAMICS Note: CREDIT FOR EITHER M E 231 OR M E 330, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT IN M E 330 WILL NOT BE APPLIED TOWARD A DEGREE IN M E.

4876005 A MWF 4:10-5:00
MEETS: AUG 23-DEC 17

ENGR THERMODYNMS II M E 332 3 CREDITS

Prereq: 231

Note: COURSE RESTRICTED TO M E MAJORS ONLY

Available for nonmajor graduate credit

4878005 A MWF 11:00-11:50
MEETS: AUG 23-DEC 174878010 B MWF 2:10-3:00
MEETS: AUG 23-DEC 17

FLUID FLOW M E 335 4 CREDITS

Prereq: E M 345, MATH 266 OR 267, CREDIT OR

ENROLLMENT IN M E 332 AND 370 Note: 2-PART COURSE. REGISTER FOR LETTERED SECTION FIRST AND THEN NUMBERED SECTION. RESTRICTED TO M E MAJORS ONLY.

Available for nonmajor graduate credit

5703005 A MWF 12:10-1:00
MEETS: AUG 23-DEC 175703010 B MWF 3:10-4:00
MEETS: AUG 23-DEC 175703025 1 M 1:10-3:00
MEETS: AUG 23-DEC 175703030 2 M 3:10-5:00
MEETS: AUG 23-DEC 175703035 3 T 8:00-9:50
MEETS: AUG 23-DEC 175703040 4 T 10:00-11:50
MEETS: AUG 23-DEC 175703045 5 T 1:10-3:00
MEETS: AUG 23-DEC 17

MECHANICAL ENGINEERING

(CONTINUED)

FLUID FLOW M E 335 4 CREDITS

5703050 6 T 3:10-5:00
MEETS: AUG 23-DEC 175703055 7 W 3:10-5:00
MEETS: AUG 23-DEC 175703060 8 R 8:00-9:50
MEETS: AUG 23-DEC 175703065 9 R 10:00-11:50
MEETS: AUG 23-DEC 175703070 10 R 1:10-3:00
MEETS: AUG 23-DEC 175703075 11 R 3:10-5:00
MEETS: AUG 23-DEC 175703080 12 F 10:00-11:50
MEETS: AUG 23-DEC 175703085 13 T 8:00-9:50
MEETS: AUG 23-DEC 175703090 14 R 3:10-5:00
MEETS: AUG 23-DEC 17

MEASURMTS&INSTRUMTN 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 23-DEC 174881025 2 MW 8:00-8:50
R 9:00-11:50
MEETS: AUG 23-DEC 174881030 3 MW 8:00-8:50
T 12:10-3:00
MEETS: AUG 23-DEC 174881035 4 MW 8:00-8:50
R 12:10-3:00
MEETS: AUG 23-DEC 174881040 5 MW 8:00-8:50
T 3:10-6:00PM
MEETS: AUG 23-DEC 174881045 6 MW 8:00-8:50
R 3:10-6:00PM
MEETS: AUG 23-DEC 174881050 7 MW 8:00-8:50
W 9:00-11:50
MEETS: AUG 23-DEC 174881055 8 MW 8:00-8:50
W 12:10-3:00
MEETS: AUG 23-DEC 174881060 9 MW 8:00-8:50
F 9:00-11:50
MEETS: AUG 23-DEC 17

SUSTNBL E&INT'L DEV M E 388 3 CREDITS

Prereq: JUNIOR CLASSIFICATION IN ENGINEERING

Note: Meets international perspectives reqmt

5682005 A1 MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 23-DEC 17

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

5682010 A2 MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 23-DEC 17

Note: SECTION A2 RESTRICTED TO M E, MAT E, M S E,

AER E, C B E, CH E, ENGR, ENGRS, I E, IMSE, NUC E,

SYS E MAJORS ONLY

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 23-DEC 174885010 2 TR 10:00-10:50
W 4:10-6:00PM
MEETS: AUG 23-DEC 17

ETHCL RSPNSBLT ENGR M E 412 3 CREDITS

Prereq: CR OR ENROLLMENT IN 325, SENIOR CLASSIF

IN ENGINEERING

Note: Available for nonmajor graduate credit

4886005 A MWF 2:10-3:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

Note: Materials, field trips &/or travel fee \$12.00

8727010 B MW 9:00-9:50
W 3:10-5:00
MEETS: AUG 23-DEC 17

Note: Materials, field trips &/or travel fee \$12.00

MECHANICAL ENGINEERING (CONTINUED)

MECHANICAL SYST DSN M E 415 3 CREDITS

Prereq: 324, 325

Note: Available for nonmajor graduate credit

4888005 A TR 9:30-12:20
MEETS: AUG 23-DEC 17
4888010 B TR 12:40-3:30
MEETS: AUG 23-DEC 17
4888015 C TR 3:40-6:30PM
MEETS: AUG 23-DEC 17

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 23-DEC 17

MECH SYST & 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 23-DEC 17
6310010 2 TR 8:00-9:15
T 10:00-11:50
MEETS: AUG 23-DEC 17
6310015 3 TR 8:00-9:15
T 12:10-2:00
MEETS: AUG 23-DEC 17
6310020 4 TR 8:00-9:15
W 12:10-2:00
MEETS: AUG 23-DEC 17
6310025 5 TR 8:00-9:15
W 2:10-4:00
MEETS: AUG 23-DEC 17
6310030 6 TR 8:00-9:15
R 12:10-2:00
MEETS: AUG 23-DEC 17
6310035 7 TR 8:00-9:15
R 2:10-4:00
MEETS: AUG 23-DEC 17
6310040 8 TR 8:00-9:15
F 10:00-11:50
MEETS: AUG 23-DEC 17

CREATVTVY & IMAGNATN M E 423 3 CREDITS

Prereq: JUNIOR CLASSIFICATION IN MECHANICAL

ENGINEERING

8532005 TR 11:00-12:25
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17
5711010 2 MWF 2:10-3:00
R 3:10-5:00
MEETS: AUG 23-DEC 17
5711015 3 MWF 2:10-3:00
M 3:10-5:00
MEETS: AUG 23-DEC 17
5711020 4 MWF 2:10-3:00
T 10:00-11:50
MEETS: AUG 23-DEC 17
5711025 5 MWF 2:10-3:00
T 1:10-3:00
MEETS: AUG 23-DEC 17
5711030 6 MWF 2:10-3:00
W 10:00-11:50
MEETS: AUG 23-DEC 17
5711035 7 MWF 2:10-3:00
R 10:00-11:50
MEETS: AUG 23-DEC 17
5711040 8 MWF 2:10-3:00
R 1:10-3:00
MEETS: AUG 23-DEC 17
5711045 9 MWF 2:10-3:00
T 3:10-5:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17
4899010 2 MWF 3:10-4:00
W 4:10-5:00
MEETS: AUG 23-DEC 17
4899015 3 MWF 3:10-4:00
F 4:10-5:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

MLTDISC ENGR DSN II M E 467X 3 CREDITS

Prereq: STUDENT MUST BE WITHIN TWO SEMESTERS OF

GRADUATION OR RECEIVE PERMISSION OF INSTRUCTOR

9038005 W 4:10-5:00, ARRANGED
MEETS: AUG 23-DEC 17

TECH, GLOBALZ & CULTUR M E 484 3 CREDITS

Prereq: SENIOR CLASSIFICATION

Note: Meets international perspectives reqmt

Available for nonmajor graduate credit

6320005 A T 6:00-7:30PM
W 6:00-7:30PM
MEETS: AUG 23-DEC 17

APPROPR TECNOL DSGN M E 486 3 CREDITS

Prereq: 231, ENROLLMENT IN 335

8009005 A M 4:10-6:00PM
W 4:10-6:00PM
MEETS: AUG 23-DEC 17
8009010 B M 4:10-6:00PM
T 4:10-6:00PM
MEETS: AUG 23-DEC 17

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 DEPRTMNT 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 23-DEC 17

MECHANICAL ENGINEERING (CONTINUED)

ADV THERMODYNAMICS M E 530 3 CREDITS
Prereq: 332
4928005 A MWF 2:10-3:00
MEETS: AUG 23-DEC 17

ADVANCED FLUID FLOW M E 538 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 436
4935005 A MW 3:10-4:30
MEETS: AUG 23-DEC 17

SOLAR ENERGY SYSTMS M E 540 3 CREDITS
Prereq: 436
4936005 A TR 10:00-11:15
MEETS: AUG 23-DEC 17

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 23-DEC 17

VEHICLE DYNAMICS M E 549 3 CREDITS
Prereq: E M 345, MATH 266 OR 267
8726005 A TR 2:10-3:30
MEETS: AUG 23-DEC 17

CPTR GRPHC&GEOM MOD M E 557 3 CREDITS
Prereq: 421, PROGRAMMING EXPERIENCE IN C
4889005 A TR 7:00-8:20PM
MEETS: AUG 23-DEC 17

SURFAC ENGR CONCPPTS M E 560X 3 CREDITS
Prereq: GRAD STANDING OR E M 324 (OR EQUIVALENT)
9113005 A TR 9:30-10:45
MEETS: AUG 23-DEC 17

MICRO&NANO MECHNICS M E 563 3 CREDITS
Prereq: E M 324, M E 325
8148005 A TR 11:00-12:25
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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

SPL TOP TURBOMACHIN M E 590E 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

MECHANICAL ENGINEERING (CONTINUED)

SPL TOP ENGR MEASUR M E 590P 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

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 23-DEC 17

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 TOP VEHIC PROPUL M E 690F 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 23-DEC 17
Note: Department permission required.

RESEARCH M E 699 VAR. CREDITS
***** Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

METEOROLOGY

SEVERE&HZRD WEATHER MTEOR 107X 1 CREDIT
9205005 1 TR 1:10-2:00 KARSTENS C
MEETS: OCT 18-DEC 17

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 TR 12:10-1:00 FLORY D
MEETS: AUG 23-DEC 17
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
9083005 M 4:10-5:00 FLORY D
MEETS: AUG 23-DEC 17

INTRODUCTRY SEMINAR MTEOR 201 R CREDIT
Satisfactory-Fail Only.
5374005 R 1:10-2:00 FLORY D
MEETS: AUG 23-DEC 17
Section info: <http://www.meteor.iastate.edu/classes/mt201/>
Syllabus: <http://www.meteor.iastate.edu/classes/mt201/>

INTRO METEOROLOGY MTEOR 206 3 CREDITS
5375005 1 MWF 2:10-3:00 ARRIFF R
MEETS: AUG 23-DEC 17

SCI BALLOON ENGR&OP MTEOR 265 1 CREDIT
8103005 R 4:10-5:00
MEETS: AUG 23-DEC 17

COOPERATIVE EDUCATN MTEOR 298 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
4813005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17
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 23-DEC 17

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 23-DEC 17
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 23-DEC 17

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 ARRIFF R
MEETS: AUG 23-DEC 17

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 23-DEC 17
Section info: <http://cumulus.geol.iastate.edu/mt411.html>
Syllabus: <http://cumulus.geol.iastate.edu/mt411.html>

PHYSICS OF CLIMATE MTEOR 452 3 CREDITS
Prereq: 301, 443
Note: Available for nonmajor graduate credit
7471005 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

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 23-DEC 17
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 23-DEC 17

METEOROLOGY

(CONTINUED)

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

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 23-DEC 17

COOPERATIVE EDUCATN MTEOR 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4824005 ARRANGED
MEETS: AUG 23-DEC 17

SENIOR RESEARCH MTEOR 499 2 CREDITS
5392005 M 2:10-3:00 CHEN T
T 4:10-5:00 CHEN T
MEETS: AUG 23-DEC 17

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 23-DEC 17

SYNOPTIC METEOROLGY MTEOR 511 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 454
4575005 W 11:00-11:50 GALLUS W
MWF 4:10-4:30 GALLUS W
R 9:00-11:50 GALLUS W
MEETS: AUG 23-DEC 17

ADV DYNAMIC MTEOR I MTEOR 543 3 CREDITS
Prereq: 455
5396005 TR 9:30-10:50 CHEN T
MEETS: AUG 23-DEC 17

PHYSICS OF CLIMATE MTEOR 552 3 CREDITS
Prereq: 301
7472005 MWF 9:00-9:50 GUTOWSKI W
MEETS: AUG 23-DEC 17

SPL TOP BOUND-LAYER MTEOR 590A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8427005 ARRANGED
MEETS: AUG 23-DEC 17

SPL TOPICS TROPICAL MTEOR 590B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8429005 ARRANGED
MEETS: AUG 23-DEC 17

SPL TOPCS MESOSCALE MTEOR 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8430005 ARRANGED
MEETS: AUG 23-DEC 17

SPL TOP GLOBAL SYST MTEOR 590D 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8431005 R 4:10-5:00
MEETS: AUG 23-DEC 17

SPL TOPC CLIM MODEL MTEOR 590E 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
8432005 ARRANGED
MEETS: AUG 23-DEC 17

METEOROLOGY (CONTINUED)

SPL TOP NUMERI PRED MTEOR 590F 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 8433005 ARRANGED
 MEETS: AUG 23-DEC 17

SPL TOP SATEL OBSRV MTEOR 590G 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 8434005 ARRANGED
 MEETS: AUG 23-DEC 17

SPL TOP STAT METHDS MTEOR 590H 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 8435005 ARRANGED
 MEETS: AUG 23-DEC 17

SPL TOP FIELD OBSRV MTEOR 590I 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 8437005 ARRANGED
 MEETS: AUG 23-DEC 17

SPL TOP LOW FREQ MD MTEOR 590J 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 1230005 ARRANGED
 MEETS: AUG 23-DEC 17

SPL TOPC CLOUD PHYS MTEOR 590K 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 3901005 ARRANGED
 MEETS: AUG 23-DEC 17

SPL TOP ATMOS RADIA MTEOR 590L 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 3904005 ARRANGED
 MEETS: AUG 23-DEC 17

SPL TOPCS HYDROLOGY MTEOR 590M 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 8669005 ARRANGED
 MEETS: AUG 23-DEC 17

SP TOP GEOPH FLU DY MTEOR 590N 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 9186005 ARRANGED
 MEETS: AUG 23-DEC 17

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

MICROBIOLOGY

ORIENT IN MICROBIOL MICRO 110 .5 CREDIT
 Satisfactory-Fail Only.
 8683005 A R 2:10-3:00
 MEETS: AUG 23-DEC 17

INTRO MICROBIOLOGY MICRO 201 2 CREDITS
 Prereq: ONE SEMESTER OF COLLEGE-LEVEL BIOLOGY
 5305005 MW 2:10-3:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 Note: Materials fee \$45.00
 1433010 2 MW 11:00-12:20
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$45.00
 1433015 3 TR 8:00-9:20
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$45.00
 1433020 4 TR 9:30-10:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$45.00

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 23-DEC 17

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 23-DEC 17
 Note: Materials fee \$45.00
 3024010 2 TR 11:00-12:20
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$45.00

MICROBIOLOGY (CONTINUED)

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 23-DEC 17

MEDICL MICROBIO LAB MICRO 310L 1 CREDIT
 Prereq: 201 OR 302; 201L OR 302L, CREDIT OR
 ENROLLMENT IN 310
 Note: COURSE RESTRICTED TO MICRO MAJORS ONLY
 3025005 1 MWF 3:10-4:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$85.00

MICROBIAL GENETICS MICRO 402 3 CREDITS
 Prereq: 302, BIOL 313
 1434005 MWF 9:00-9:50
 MEETS: AUG 23-DEC 17

FOOD MICROBIOLOGY MICRO 420 3 CREDITS
 Prereq: 201 OR 302
 Note: Available for nonmajor graduate credit
 5315005 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 Note: Materials and equipment use fee \$50.00

LAB MICR PHYSYL,DVRS MICRO 440 3 CREDITS
 Prereq: 302, 302L, CHEM 332, BIOL 313L
 6135005 TR 1:10-5:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$100.00

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 23-OCT 15

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 23-DEC 17
 Note: Materials fee \$35.00

SOIL&ENVIR MICROBIO MICRO 485 3 CREDITS
 Prereq: AGRON 154 OR ENSCI 402, MICRO 201 (MICRO
 302 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 23-DEC 17
 5321010 2 TR 1:10-2:00 LOYNACHAN T
 W 3:10-6:00PM LOYNACHAN T
 MEETS: AUG 23-DEC 17

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

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 23-DEC 17

MICROBIAL GENETICS MICRO 502 3 CREDITS
 Prereq: 302, BIOL 313
 3850005 MWF 9:00-9:50
 MEETS: AUG 23-DEC 17

MICROBIOLOGY (CONTINUED)

MICROB DIVRS&PHYLOG MICRO 551 1 CREDIT
Prereq: 302, BIOL 301
7016005 A MWF 10:00-10:50
MEETS: AUG 23-SEPT 24

BACT MOLE GEN&PHYSL MICRO 552 1 CREDIT
Prereq: 302, BIOL 313
7024005 A MWF 10:00-10:50
MEETS: SEPT 27-OCT 29

PATHOGENIC MICROORG MICRO 553 1 CREDIT
Prereq: 302, BIOL 313
7078005 A MWF 10:00-10:50
MEETS: NOV 1-DEC 10

PRO PRACTC RESEARCH MICRO 565A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
8135005 T 11:00-11:50
MEETS: AUG 23-DEC 17

SOIL&ENVIR MICROBIO MICRO 585 3 CREDITS
Prereq: AGRON 154 OR 402, MICRO 201 (MICRO 302
RECOMMENDED)
5336005 1 TR 1:10-2:00 LOYNACHAN T
W 12:10-3:00 LOYNACHAN T
MEETS: AUG 23-DEC 17
5336010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 23-DEC 17

MEDICL BACTERIOLOGY MICRO 586 4 CREDITS
Prereq: 310
6947005 A MTW 9:00-9:50 GRIFFITH R
ARRANGED ZHANG Q
MEETS: AUG 23-DEC 17

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 23-DEC 17

MOLECULAR IMMUNOLGY MICRO 615 3 CREDITS
Prereq: BBMB 405 OR 502
5339005 MWF 3:10-4:00
MEETS: AUG 23-DEC 17

CURR TOPIC MICROBIO MICRO 690A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

GRAD RESEARCH ROTAT MICRO 697 VAR. CREDITS
7161005 ARRANGED
MEETS: AUG 23-DEC 17

SEM N MOLEC,C,DV BIO MICRO 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2010
5350005 1 M 3:10-4:00
MEETS: AUG 23-DEC 17

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: NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL
COURSES MAY BE APPLIED TOWARD GRADUATION. CONCURRENT
ENROLLMENT IN M S 101L REQUIRED.
4993005 1 M 12:10-1:00 BOWER D
MEETS: AUG 23-DEC 17
4993010 2 W 10:00-10:50 BOWER D
MEETS: AUG 23-DEC 17
4993015 3 W 2:10-3:00 BOWER D
MEETS: AUG 23-DEC 17

BASC LEADRSH LAB I M S 101L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN M S 101 REQUIRED
Note: NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL
COURSES MAY BE APPLIED TOWARD GRADUATION. CONCURRENT
ENROLLMENT IN M S 101 REQUIRED.
4994005 1 T 4:10-5:30, ARRANGED BOWER D
MEETS: AUG 23-DEC 17

ARMY PHY READINESS M S 150 1 CREDIT
Note: NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL
COURSES MAY BE APPLIED TOWARD GRADUATION
8414005 1 MTF 6:00-7:15 SCOTT L
MEETS: AUG 23-DEC 17
Note: Equipment use fee \$30.00

MILITARY SCIENCE (CONTINUED)

PRIN OF LEADERSHIP M S 201 2 CREDITS
Prereq: CONCURRENT ENROLLMNT IN M S 201L REQUIRED
Note: NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL
COURSES MAY BE APPLIED TOWARD GRADUATION. CONCURRENT
ENROLLMENT IN M S 201L REQUIRED.
4997005 1 MW 9:00-9:50 SCOTT L
MEETS: AUG 23-DEC 17
4997010 2 MW 1:10-2:00 SCOTT L
MEETS: AUG 23-DEC 17

BASC LEADRSH LAB III M S 201L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN M S 201 REQUIRED
Note: NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL
COURSES MAY BE APPLIED TOWARD GRADUATION. CONCURRENT
ENROLLMENT IN M S 201 REQUIRED.
4998005 1 T 4:10-5:30, ARRANGED SCOTT L
MEETS: AUG 23-DEC 17

ADV PHY READINESS I M S 250X 2 CREDITS
Prereq: SUCCESSFULLY COMPLETE M S 150, PERMISSION
OF THE DEPARTMENT CHAIR
Note: NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL
COURSES MAY BE APPLIED TOWARD GRADUATION
6398005 1 MTRF 6:00-7:15 SCOTT L
MEETS: AUG 23-DEC 17
Note: Permission of department chair required.
Materials and equipment use fee \$30.00
6398010 2 ARRANGED
MEETS: AUG 23-DEC 17
Note: Permission of department chair required.
Materials and equipment use fee \$30.00

IND STDY: BASIC MILI M S 290 1- 3 CREDITS
Prereq: PERMISSION OF THE M S DEPT CHAIR
Note: NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL
COURSES MAY BE APPLIED TOWARD GRADUATION
8153005 1 ARRANGED WHITE K
MEETS: AUG 23-DEC 17
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 BOWER D
MEETS: AUG 23-DEC 17
5004010 2 TR 11:00-12:20 BOWER D
MEETS: AUG 23-DEC 17

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 T 4:10-5:30, ARRANGED BOWER D
MEETS: AUG 23-DEC 17

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 TR 12:40-2:00 SOUPENE J
MEETS: AUG 23-DEC 17
5007010 2 TR 2:10-3:30 SOUPENE J
MEETS: AUG 23-DEC 17

ADV LEADRSH 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 T 4:10-5:30, ARRANGED SOUPENE J
MEETS: AUG 23-DEC 17

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 23-DEC 17

MOLECULAR CELLULAR DEV BIOLOGY

CELL GROWTH & REGUL MCDB 528 3 CREDITS
Prereq: COURSES IN CELL BIOLOGY AND BBMB 404, 405
5253005 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

SPECIAL TOPICS MCDB 590 VAR. CREDITS
5260005 ARRANGED
MEETS: AUG 23-DEC 17

GRAD RESRCH ROTATN MCDB 697 1- 6 CREDITS
Satisfactory-Fail Only.
7278005 ARRANGED
MEETS: AUG 23-DEC 17

MOLECULAR CELLULAR DEV BIOLOGY (CONTINUED)

SEMN MOLEC,C,DV BIO MCDB 698 1- 2 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2010
 5275005 1 M 3:10-4:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 7180010 B MWF 3:10-4:00
 MEETS: AUG 23-DEC 17

INTRO MUSIC LISTENI MUSIC 102 3 CREDITS
 Note: Meets international perspectives reqmt
 5406005 A MWF 9:00-9:50
 MEETS: AUG 23-DEC 17
 5406010 B MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 5406015 C ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Course delivery is WW

BASIC MUSICIANSHIP MUSIC 105 3 CREDITS
 Prereq: PERFORMING ARTS MAJOR CLASSIFICATION
 2975005 A TR 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 23-DEC 17

WIND ENSEMBLE MUSIC 111 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 5408005 A MWRF 12:10-1:00
 MEETS: AUG 23-DEC 17
 Note: Equipment use fee \$10.00-\$60.00

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 23-DEC 17
 Note: Equipment use fee \$10.00-\$60.00

JAZZ ENSEMBLE MUSIC 113 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 5410005 A TR 2:10-3:40
 MEETS: AUG 23-DEC 17
 Note: Equipment use fee \$10.00-\$35.00
 5410010 B MW 7:00-8:30PM
 MEETS: AUG 23-DEC 17
 Note: Equipment use fee \$10.00-\$35.00

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 23-DEC 17
 Note: Equipment use fee \$25.00-\$125.00

SYMPHONIC BAND MUSIC 115 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 9610005 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Equipment use fee \$10.00-\$60.00

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

MUSIC (CONTINUED)

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 23-DEC 17
 5432010 B TR 10:00-10:50
 MEETS: AUG 23-DEC 17
 5432015 C MW 8:00-8:50
 MEETS: AUG 23-DEC 17

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 23-DEC 17

LYRICA WOMENS CHOIR MUSIC 141 1 CREDIT
 Prereq: OPEN TO ALL FEMALE STUDENTS BY AUDITION
 5437005 MWF 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Equipment use and field trips & travel
 fee \$10.00-\$60.00

CANTAMUS WMNS CHOIR MUSIC 151A 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 4461005 1 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$10.00-\$30.00

STATESMEN MNS CHOIR MUSIC 151B 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 4471005 1 MWF 1:10-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$10.00-\$30.00

IOWA STATE SINGERS MUSIC 161 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 5441005 MTWRF 12:10-1:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$10.00-\$30.00

SYMPHONY ORCHESTRA MUSIC 181 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 5443005 TR 4:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Equipment use fee \$10.00-\$30.00

APPLIED MUSIC VOICE MUSIC 219A 1- 3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 ***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

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 23-DEC 17
4584010 B MWF 2:10-3:00
MEETS: AUG 23-DEC 17

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 MWF 10:00-10:50
T 11:00-11:50
MEETS: AUG 23-DEC 17
4637010 B MWF 10:00-10:50
R 11:00-11:50
MEETS: AUG 23-DEC 17
4637015 C MWF 3:10-4:00
T 2:10-3:00
MEETS: AUG 23-DEC 17
4637020 D MWF 3:10-4:00
R 2:10-3:00
MEETS: AUG 23-DEC 17

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 23-DEC 17
5455010 B TR 9:00-9:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

INTRO MUSIC TECHNOL MUSIC 246 2 CREDITS
Prereq: 101, 105, OR 221, OR INSTRUCTOR PERMISSN
5578005 MW 1:10-2:00
MEETS: AUG 23-DEC 17

MUSIC IN ELEM EDUC MUSIC 265 3 CREDITS
Prereq: HD FS 226 OR PSYCH 230
7209005 A W 5:10-8:00PM
MEETS: AUG 23-DEC 17

INTRO TO MUSIC EDUC MUSIC 266 2 CREDITS
Prereq: CONCURRENT ENROLLMENT (.5 CR) IN 480K
5459005 A TR 10:00-10:50
MEETS: AUG 23-DEC 17

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

MUSIC

(CONTINUED)

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
Note: Instructor permission required 1st week.

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 23-DEC 17

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

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

MUSIC (CONTINUED)

APPLIED MUSIC BRASS MUSIC 319G 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 319I 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD MUSIC 319K 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISN, 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

ENGL&ITAL DICT-SING MUSIC 324 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 118A OR 119A
5495005 TR 3:10-4:00
MEETS: AUG 23-DEC 17

MATERLS OF MUSIC II MUSIC 331 3 CREDITS
Prereq: 231
4405005 A MWF 8:00-8:50
MEETS: AUG 23-DEC 17
4405010 B MWF 9:00-9:50
MEETS: AUG 23-DEC 17

AURAL THEORY II MUSIC 332 1 CREDIT
Prereq: 232
4408005 A TR 8:00-8:50
MEETS: AUG 23-DEC 17
4408010 B TR 9:00-9:50
MEETS: AUG 23-DEC 17

STRING TECHNIQUES MUSIC 350 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN 358B. LIMITED TO
MUSIC MAJORS.
5499005 MW 2:10-3:00
MEETS: AUG 23-DEC 17

WDWIND: OBOE, BASSN MUSIC 352 1 CREDIT
Prereq: 351 OR PERMISSION OF INSTRUCTOR;
CONCURRENT ENROLLMENT IN 358B
5501005 MW 3:10-4:00
MEETS: AUG 23-DEC 17

BRASS: TRMPT, FR HORN MUSIC 353 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN 358B
5502005 MW 2:10-3:00
MEETS: AUG 23-DEC 17

LAB ENSEMBLE CHORAL MUSIC 358A R CREDIT
7331005 W 4:10-5:15
MEETS: AUG 23-DEC 17

LAB ENSEMBLE INSTRUM MUSIC 358B R CREDIT
Satisfactory-Fail Only.
7330005 T 12:10-1:00
MEETS: AUG 23-DEC 17
Note: Equipment use fee \$0.00-\$25.00

MUSIC (CONTINUED)

CONDUCTING I MUSIC 361 2 CREDITS
Prereq: 231, 232
5507005 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

METHODS MUS EDUCATN MUSIC 366 2 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 480K AND
SP ED 450; 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 23-DEC 17

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 23-DEC 17

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 & PEDAG 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 2010.
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE
UNIVERSITY TEACHER EDUCATION PROGRAM.
4710005 1 ARRANGED
MEETS: AUG 23-OCT 15
Note: Professional support, field trips &/or
travel fee \$164.00
4710010 2 ARRANGED
MEETS: OCT 18-DEC 17
Note: Professional support, field trips &/or
travel fee \$164.00

STUDNT 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 2010.
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE
UNIVERSITY TEACHER EDUCATION PROGRAM.
4711005 1 ARRANGED
MEETS: AUG 23-OCT 15
Note: Professional support, field trips &/or
travel fee \$164.00
4711010 2 ARRANGED
MEETS: OCT 18-DEC 17
Note: Professional support, field trips &/or
travel fee \$164.00

APPLIED MUSIC VOICE MUSIC 419A 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMNS, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 419B 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMNS, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 419C 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMNS, MUSIC MAJORS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

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 23-DEC 17

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 23-DEC 17
Note: Materials and equipment use fee \$35.00

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 23-DEC 17

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 23-DEC 17

HISTORY AMERI MUSIC MUSIC 472 3 CREDITS
Prereq: ABILITY TO READ MUSIC; 9 CREDITS FROM
MUSIC, AMERICAN LIT, AMERICAN HIST, ART HIST
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
5529005 MWF 3:10-4:00
MEETS: AUG 23-DEC 17

FLD EXP TEACH MUSIC MUSIC 480K .5- 2 CREDITS
7691005 1 ARRANGED
MEETS: AUG 23-DEC 17
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 23-DEC 17
Note: SEC 2 OFFERED FOR .5 CREDIT

INDEP STUDY EDUCATN 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

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

MUSIC

(CONTINUED)

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 STDY 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
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 TR 2:10-3:00
MEETS: AUG 23-OCT 15
Note: SECTION 1 FOR FRESHMEN
1054010 2 TR 2:10-3:00
MEETS: AUG 23-OCT 15
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
MEETS: AUG 23-DEC 17
8032010 2 R 12:10-1:00
MEETS: AUG 23-DEC 17

ORIEN LEARNING&TEAM NREM 112 2 CREDITS
1346005 A T 12:10-2:00
MEETS: AUG 23-DEC 17
1346010 B W 4:10-6:00PM
MEETS: AUG 23-DEC 17
1346015 C W 9:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION C RESTRICTED TO CON E MAJORS ONLY

INTR RENEW RESOURCS NREM 120 3 CREDITS
1297005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

NATURAL RESOURCE ECOLOGY AND MGMT (CONTINUED)

NAT RESOURC CAREERS NREM 211 1 CREDIT
Prereq: SOPHOMORE CLASSIFICATION
Satisfactory-Fail Only.
4467005 TR 2:10-3:00
MEETS: OCT 18-DEC 17

FOREST ECOLOGY&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 23-DEC 17
Note: Materials, field trips &/or travel fee \$30.00

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 3:10-4:30
MEETS: AUG 23-DEC 17
Note: SEC AL OFFERED FOR 1 CREDIT. TOPIC: COMMON
READINGS ON ALDO LEOPOLD.
1058010 WB MF 10:00-10:50
MEETS: AUG 23-DEC 17
Note: SEC WB OFFERED FOR 2 CREDITS. TOPIC: WILDLIFE
BIOLOGY.

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 23-DEC 17

FIRE ECOLOGY & MGT NREM 390 3 CREDITS
Note: Available for nonmajor graduate credit
3726005 A TR 11:00-12:20
MEETS: AUG 23-DEC 17

WATERSHED HYDROLOGY NREM 402 4 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICALEOL
SCIENCES OR ENGINEERING, JUNIOR STANDING
Note: Available for nonmajor graduate credit
5332005 1 MWF 12:10-1:00 FRANZ K
R 3:10-6:00PM FRANZ K
MEETS: AUG 23-DEC 17

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
F 11:00-2:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$10.00

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 8:00-9:20
MEETS: AUG 23-DEC 17

IND STDY ANIMAL ECO NREM 490A 1- 4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FORESTRY NREM 490B 1- 4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS NREM 490H 1- 4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
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 23-DEC 17

FOREST LNDESC,SILVIC NREM 504 4 CREDITS
Prereq: 301
3752005 MW 11:00-12:20
W 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$30.00-\$60.00

SEMINAR NREM 505 1 CREDIT
Prereq: INSTR PERMISSION OR GRAD CLASSIFICATION
1083005 1 T 9:30-10:20
MEETS: AUG 23-DEC 17
Note: Instructor permission required.

NATURAL RESOURCE ECOLOGY AND MGMT (CONTINUED)

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 24-SEPT 23

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 2-DEC 9

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 28-OCT 28

RESRCH ORIENTATION NREM 580 2 CREDITS
Prereq: 20 CREDITS IN BIOL SCI AND A STAT COURSE
7519005 F 9:00-10:50
MEETS: AUG 23-DEC 17

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

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
T 3:40-5:30
R 4:10-5:00
MEETS: AUG 23-DEC 17

5551010 B MWF 1:10-2:00
T 3:40-5:30
R 4:10-5:00
MEETS: AUG 23-DEC 17

LEADERSHIP&MANAGEMT 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
T 3:40-5:30
R 4:10-5:00
MEETS: AUG 23-DEC 17

NAVL SHIP ENGINEERG N S 320 3 CREDITS
Prereq: PHYS 221, SOPHOMORE CLASSIFICATION
Note: COURSE NOT OPEN TO FRESHMEN
5687005 A MWF 9:00-9:50
T 3:40-5:30
R 4:10-5:00
MEETS: AUG 23-DEC 17
Note: SECTION A FOR NROTC STUDENTS ONLY

5687010 B MWF 9:00-9:50
MEETS: AUG 23-DEC 17
Note: SECTION B IS FOR NON-NROTC STUDENTS.
NROTC STUDENTS SHOULD REGISTER FOR SECTION A.

EVOLUTN OF WARFARE N S 321 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION. REQUESTS TO
WAIVE THIS PREREQ MUST BE APPROVED BY N S DEPARTMENT.
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
REQUIRED OF NON-ROTC PROGRAM STUDENTS
5557005 A TR 8:00-9:20
T 3:40-5:30
R 4:10-5:00
MEETS: AUG 23-DEC 17

NAVAL OPER&SEAMNSHP N S 410 3 CREDITS
Prereq: SENIOR CLASSIFICATION. REQUESTS TO
WAIVE THIS PREREQ MUST BE APPROVED BY N S DEPARTMENT.
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
REQUIRED OF NON-ROTC PROGRAM STUDENTS
5721005 A TR 9:30-10:45
T 3:40-5:30
R 4:10-5:00
MEETS: AUG 23-DEC 17

NAVAL SCIENCE

(CONTINUED)

SENIOR N S SEMINAR N S 440 1 CREDIT
 Prereq: SENIOR CLASSIFICATION. REQUESTS TO WAIVE
 THIS PREREQUISITE MUST BE APPROVED BY N S DEPARTMENT.
 Note: COURSE RESTRICTED TO SENIORS GRADUATING FALL 2010
 Satisfactory-Fail Only.
 4061005 ARRANGED
 MEETS: AUG 23-DEC 17

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

NEUROSCI JOURNL CLB NEURO 690 1 CREDIT
 Prereq: 556
 8554005 ARRANGED
 MEETS: AUG 23-DEC 17

NEUROSCIENCE SEMINR NEURO 696 1 CREDIT
 Prereq: 556
 8555005 ARRANGED
 MEETS: AUG 23-DEC 17

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 23-DEC 17

NUTRITIONAL SCIENCES

NUTRITN:MACRONUTRIE NUTRS 501 3 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 MWF 9:00-9:50
 MEETS: AUG 23-DEC 17

FOOD TOXICOLOGY NUTRS 519 3 CREDITS
 Prereq: 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
 8654005 TR 8:00-9:15
 MEETS: AUG 23-DEC 17

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 24-SEPT 23

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 2-DEC 9

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 28-OCT 28

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 2010.
 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 23-DEC 17
 Note: Materials and professional support fee \$25.00

COMMUNITY NUTRITION NUTRS 563 3 CREDITS
 Prereq: FS HN 203, 362
 7794005 1 TR 12:40-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$20.00

NUTRITIONAL SCIENCES

(CONTINUED)

MODERN VIEWS NUTRIT NUTRS 680 R CREDIT
 7814005 W 4:10-5:00
 MEETS: AUG 23-DEC 17

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 M 12:10-1:00
 MEETS: AUG 23-DEC 17

RESRCH NUTRITNL SCI NUTRS 699 VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

OPERATIONS AND SUPPLY CHAIN MGMT

MFG PLANNING&CONTRL OSCM 422 3 CREDITS
 Prereq: 320 OR SCM 301X
 Note: Available for nonmajor graduate credit
 College permission required to add during
 1st week. Go to 1200 Gerdin.
 6818005 A1 TR 9:30-10:45
 MEETS: AUG 23-DEC 17
 Note: SECTION A1 RESTRICTED TO OSCM MAJORS ONLY
 6818010 A2 TR 9:30-10:45
 MEETS: AUG 23-DEC 17
 Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN,
 LSCM, MGMT, MIS, MKT MAJORS ONLY

PROCSS MGT,AN&IMPRV OSCM 424 3 CREDITS
 Prereq: 320 OR SCM 301X
 Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN,
 LSCM, MGMT, MIS, MKT, OSCM 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 23-DEC 17

SUPPLY CHAIN INFO SY OSCM 440 3 CREDITS
 Prereq: MIS 330; OSCM 320 AND LSCM 360, OR
 SCM 301X
 Note: COURSE RESTRICTED TO BUSINESS COLLEGE MAJORS
 YEARS 1-4 AND BUS S. NOT OPEN TO P BUS.
 6887005 A1 MW 3:40-5:00
 MEETS: AUG 23-DEC 17
 Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY
 6887010 A2 MW 3:40-5:00
 MEETS: AUG 23-DEC 17
 Note: SECTION A2 RESTRICTED TO ACCT, BUSEC, FIN,
 LSCM, MGMT, MKT, OSCM MAJORS YR 1-4

DEMAND PLANNING&MGMT OSCM 485 3 CREDITS
 Prereq: LSCM 360 AND OSCM 320, OR SCM 301X
 Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSEC,
 FIN, LSCM, MGMT, MIS, MKT, OSCM UNDERGRAD MAJORS ONLY
 Available for nonmajor graduate credit
 College permission required to add during
 1st week. Go to 1200 Gerdin.
 1069005 A TR 12:40-1:55
 MEETS: AUG 23-DEC 17
 1069010 B TR 11:00-12:15
 MEETS: AUG 23-DEC 17

PRIN PRCHS&SPLY MGT OSCM 486 3 CREDITS
 Prereq: LSCM 360 AND OSCM 320, OR SCM 301X
 Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSEC,
 FIN, LSCM, MGMT, MIS, MKT, OSCM UNDERGRAD MAJORS ONLY
 Available for nonmajor graduate credit
 1067005 A TR 9:30-10:45
 MEETS: AUG 23-DEC 17
 1067010 B TR 8:00-9:15
 MEETS: AUG 23-DEC 17

STRTGC SPLY CHN MGT OSCM 487 3 CREDITS
 Prereq: OSCM 422 OR OSCM 424 OR LSCM 460;
 OSCM/LSCM 485 OR OSCM/LSCM 486
 Note: COURSE RESTRICTED TO LSCM, OSCM SENIORS
 GRADUATING FALL 2010
 Available for nonmajor graduate credit
 College permission required to add during
 1st week. Go to 1200 Gerdin.
 1089005 A TR 11:00-12:15
 MEETS: AUG 23-DEC 17
 1089010 B TR 2:10-3:25
 MEETS: AUG 23-DEC 17

INDEPENDENT STUDY OSCM 490 1- 3 CREDITS
 Prereq: OSCM 320, SENIOR CLASSIFICATION,
 PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ORGANIZATION FOR TROPICAL STUDIES

ECO TROPICAL BIOLGY OTS 510 8 CREDITS
7535005 ARRANGED
MEETS: AUG 23-DEC 17

TOPICS TROPICL BIOL OTS 515 1- 8 CREDITS
7544005 ARRANGED
MEETS: AUG 23-DEC 17

PERFORMING ARTS

ISSUES PERFORM ARTS PERF 105 R CREDIT
3673005 Satisfactory-Fail Only.
R 4:10-5:30
MEETS: AUG 23-DEC 17

PERFORM ARTS INTERN PERF 310 R CREDIT
3677005 Satisfactory-Fail Only.
ARRANGED
MEETS: AUG 23-DEC 17

PERFRM ARTS SEMINAR PERF 401 2 CREDITS
3706005 Note: Available for nonmajor graduate credit
ARRANGED
MEETS: AUG 23-DEC 17

PHILOSOPHY

INTRO TO PHILOSOPHY PHIL 201 3 CREDITS
5824005 A MWF 10:00-10:50
MEETS: AUG 23-DEC 17

5824010 B MWF 11:00-11:50
MEETS: AUG 23-DEC 17

5824015 C TR 12:40-1:55
MEETS: AUG 23-DEC 17

5824020 D MWF 3:10-4:00
MEETS: AUG 23-DEC 17

5824025 E TR 11:00-12:15
MEETS: AUG 23-DEC 17

5824030 F TR 12:40-1:55
MEETS: AUG 23-DEC 17

5824035 G TR 12:40-1:55
MEETS: AUG 23-DEC 17

5824040 J TR 9:30-10:45
MEETS: AUG 23-DEC 17

MORAL THEOR&PRCTICE PHIL 230 3 CREDITS
5827005 A MWF 10:00-10:50
MEETS: AUG 23-DEC 17

5827010 B MWF 10:00-10:50
MEETS: AUG 23-DEC 17

5827015 C TR 9:30-10:45
MEETS: AUG 23-DEC 17

5827020 D TR 11:00-12:15
MEETS: AUG 23-DEC 17

5827025 E MWF 10:00-10:50
MEETS: AUG 23-DEC 17

5827030 F TR 2:10-3:25
MEETS: AUG 23-DEC 17

5827035 G TR 11:00-12:15
MEETS: AUG 23-DEC 17

5827040 J TR 9:30-10:45
MEETS: AUG 23-DEC 17

5827045 K MWF 10:00-10:50
MEETS: AUG 23-DEC 17

5827050 L MWF 1:10-2:00
MEETS: AUG 23-DEC 17

5827055 M MWF 12:10-1:00
MEETS: AUG 23-DEC 17

5827060 N MWF 2:10-3:00
MEETS: AUG 23-DEC 17

5827065 P MWF 11:00-11:50
MEETS: AUG 23-DEC 17

5827070 Q MWF 9:00-9:50
MEETS: AUG 23-DEC 17

5827075 R MWF 11:00-11:50
MEETS: AUG 23-DEC 17

ANCIENT PHILOSOPHY PHIL 310 3 CREDITS
Prereq: 201
Note: Available for nonmajor graduate credit
5830005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

20&21 CENT CONTINEN PHIL 317 3 CREDITS
Prereq: 201
Note: Available for nonmajor graduate credit
9627005 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

ETHICAL THEORY PHIL 330 3 CREDITS
Prereq: 201 OR 230
Note: Available for nonmajor graduate credit
9628005 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

PHILOSOPHY

(CONTINUED)

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
MEETS: AUG 23-DEC 17

BIOETHICS&BIOTECHNL PHIL 336 3 CREDITS
Prereq: 201 OR 230 OR 235
Note: Available for nonmajor graduate credit
3142005 TR 8:00-9:15
MEETS: AUG 23-DEC 17

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 R 5:10-7:40PM
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17

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 TR 9:30-10:45
MEETS: AUG 23-DEC 17

PHILOS OF RELIGION PHIL 350 3 CREDITS
Prereq: 201
Note: Available for nonmajor graduate credit
5839005 TR 12:40-1:55
MEETS: AUG 23-DEC 17

5839600 XW ARRANGED KNIGHT G
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$150.00

TRUTH,BELIEF&REASON PHIL 366 3 CREDITS
Prereq: 201 OR PERMISSION OF INSTRUCTOR
6256005 A TR 11:00-12:15
MEETS: AUG 23-DEC 17

PHILOSOPH OF SCIENCE PHIL 380 3 CREDITS
Prereq: 201 OR 6 CREDITS IN A SCIENCE
Note: Available for nonmajor graduate credit
5840005 TR 8:00-9:20
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17

INDEPENDENT STUDY PHIL 490 1- 4 CREDITS
Prereq: 6 CREDITS IN PHIL, PERMISSION OF INSTR,
APPROVAL OF CHAIR
Note: NO MORE THAN 9 CREDITS OF PHIL 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS PHIL 490H 1- 4 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
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATNG SR SURVEY PHIL 492 R CREDIT
Note: COURSE RESTRICTED TO PHIL SENIORS GRADUATING
FALL 2010
Satisfactory-Fail Only.
3891005 ARRANGED
MEETS: AUG 23-DEC 17

SPCL TOPC HISTORY P PHIL 590A 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
5850005 ARRANGED
MEETS: AUG 23-DEC 17

SPL TOP EPIS&METAPH PHIL 590B 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
5851005 ARRANGED
MEETS: AUG 23-DEC 17

SPL TOP VALUE THRY PHIL 590C 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
Note: Instructor permission required.
5852005 ARRANGED
MEETS: AUG 23-DEC 17

PHILOSOPHY

(CONTINUED)

SPL TOP LOGIC&P SCI PHIL 590D 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
 5853005 ARRANGED
 MEETS: AUG 23-DEC 17

PHYSICS

PHYS FOR NON-SCIENT PHYS 101 3 CREDITS
 5855005 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17

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.

5856005 1 TR 8:00-8:50
 WF 8:00-8:50
 MEETS: AUG 23-DEC 17
 5856010 2 TR 8:00-8:50
 WF 9:00-9:50
 MEETS: AUG 23-DEC 17
 5856015 3 TR 8:00-8:50
 WF 11:00-11:50
 MEETS: AUG 23-DEC 17
 5856020 4 TR 8:00-8:50
 WF 2:10-3:00
 MEETS: AUG 23-DEC 17
 5856025 5 TR 8:00-8:50
 WF 4:10-5:00
 MEETS: AUG 23-DEC 17
 5856030 A R 12:10-2:00
 MEETS: AUG 23-DEC 17
 5856035 B R 2:10-4:00
 MEETS: AUG 23-DEC 17
 5856040 C R 4:10-6:00PM
 MEETS: AUG 23-DEC 17
 5856045 D F 8:00-9:50
 MEETS: AUG 23-DEC 17
 5856050 E F 10:00-11:50
 MEETS: AUG 23-DEC 17
 5856055 F F 12:10-2:00
 MEETS: AUG 23-DEC 17
 5856060 G F 2:10-4:00
 MEETS: AUG 23-DEC 17

GENERAL PHYSICS PHYS 111 4 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.iastate.edu/~registrar/exams/nitexam.html>.

5857005 1 TR 9:00-9:50
 WF 8:00-8:50
 MEETS: AUG 23-DEC 17
 5857010 2 TR 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 23-DEC 17
 5857015 3 TR 9:00-9:50
 WF 10:00-10:50
 MEETS: AUG 23-DEC 17
 5857020 4 TR 9:00-9:50
 WF 12:10-1:00
 MEETS: AUG 23-DEC 17
 5857025 5 TR 9:00-9:50
 WF 1:10-2:00
 MEETS: AUG 23-DEC 17
 5857030 6 TR 9:00-9:50
 WF 2:10-3:00
 MEETS: AUG 23-DEC 17
 5857035 7 TR 9:00-9:50
 WF 3:10-4:00
 MEETS: AUG 23-DEC 17
 5857040 10 TR 10:00-10:50
 WF 8:00-8:50
 MEETS: AUG 23-DEC 17
 5857045 11 TR 10:00-10:50
 WF 11:00-11:50
 MEETS: AUG 23-DEC 17
 5857050 12 TR 10:00-10:50
 WF 12:10-1:00
 MEETS: AUG 23-DEC 17
 5857055 13 TR 10:00-10:50
 WF 1:10-2:00
 MEETS: AUG 23-DEC 17
 5857060 14 TR 10:00-10:50
 WF 2:10-3:00
 MEETS: AUG 23-DEC 17
 5857065 15 TR 10:00-10:50
 WF 3:10-4:00
 MEETS: AUG 23-DEC 17
 5857066 16 TR 10:00-10:50
 WF 4:10-5:00
 MEETS: AUG 23-DEC 17
 5857070 A W 12:10-2:00
 MEETS: AUG 23-DEC 17
 5857075 B W 2:10-4:00
 MEETS: AUG 23-DEC 17
 5857080 C W 7:00-8:50PM
 MEETS: AUG 23-DEC 17
 5857085 D M 2:10-4:00
 MEETS: AUG 23-DEC 17

PHYSICS

(CONTINUED)

GENERAL PHYSICS PHYS 111 4 CREDITS
 5857090 E M 4:10-6:00PM
 MEETS: AUG 23-DEC 17
 5857095 F T 8:00-9:50
 MEETS: AUG 23-DEC 17
 5857100 G T 10:00-11:50
 MEETS: AUG 23-DEC 17
 5857105 H T 12:10-2:00
 MEETS: AUG 23-DEC 17
 5857110 J T 2:10-4:00
 MEETS: AUG 23-DEC 17
 5857115 K T 4:10-6:00PM
 MEETS: AUG 23-DEC 17
 5857120 L W 8:00-9:50
 MEETS: AUG 23-DEC 17
 5857125 M W 10:00-11:50
 MEETS: AUG 23-DEC 17
 5857130 N W 4:10-6:00PM
 MEETS: AUG 23-DEC 17
 5857135 P R 8:00-9:50
 MEETS: AUG 23-DEC 17
 5857140 Q R 10:00-11:50
 MEETS: AUG 23-DEC 17
 5857145 R R 12:10-2:00
 MEETS: AUG 23-DEC 17
 5857150 T R 2:10-4:00
 MEETS: AUG 23-DEC 17
 5857155 U R 4:10-6:00PM
 MEETS: AUG 23-DEC 17

GENERAL PHYSICS PHYS 112 4 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 23-DEC 17
 5858010 2 MWF 12:10-1:00
 R 11:00-11:50
 MEETS: AUG 23-DEC 17
 5858015 3 MWF 12:10-1:00
 R 12:10-1:00
 MEETS: AUG 23-DEC 17
 5858020 4 MWF 12:10-1:00
 R 1:10-2:00
 MEETS: AUG 23-DEC 17
 5858022 5 MWF 12:10-1:00
 R 3:10-4:00
 MEETS: AUG 23-DEC 17
 5858025 A T 8:00-9:50
 MEETS: AUG 23-DEC 17
 5858030 B T 10:00-11:50
 MEETS: AUG 23-DEC 17
 5858035 C T 12:10-2:00
 MEETS: AUG 23-DEC 17
 5858040 D T 2:10-4:00
 MEETS: AUG 23-DEC 17
 5858045 E W 10:00-11:50
 MEETS: AUG 23-DEC 17
 5858050 F W 2:10-4:00
 MEETS: AUG 23-DEC 17

PHYSICS OF MUSIC PHYS 198 3 CREDITS

5859005 1 TR 9:00-9:50
 R 2:10-4:00
 MEETS: AUG 23-DEC 17
 5859010 2 TR 9:00-9:50
 F 10:00-11:50
 MEETS: AUG 23-DEC 17
 5859015 3 TR 9:00-9:50
 F 12:10-2:00
 MEETS: AUG 23-DEC 17

INTRODUCTORY SEMINAR PHYS 199 R CREDIT

Satisfactory-Fail Only.
 7305005 T 3:10-5:00
 MEETS: AUG 23-DEC 17

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.iastate.edu/~registrar/exams/nitexam.html>.

5861005 1 MWF 8:00-8:50
 TR 8:00-8:50
 MEETS: AUG 23-DEC 17
 5861010 2 MWF 8:00-8:50
 TR 9:00-9:50
 MEETS: AUG 23-DEC 17
 5861015 3 MWF 8:00-8:50
 TR 10:00-10:50
 MEETS: AUG 23-DEC 17
 5861020 4 MWF 8:00-8:50
 TR 11:00-11:50
 MEETS: AUG 23-DEC 17
 5861025 5 MWF 8:00-8:50
 TR 12:10-1:00
 MEETS: AUG 23-DEC 17

PHYSICS

(CONTINUED)

INTR CLASSCL	PHYS I	PHYS 221	5 CREDITS
5861030	6	MWF 8:00-8:50 TR 1:10-2:00 MEETS: AUG 23-DEC 17	
5861035	7	MWF 8:00-8:50 TR 2:10-3:00 MEETS: AUG 23-DEC 17	
5861040	8	MWF 8:00-8:50 TR 3:10-4:00 MEETS: AUG 23-DEC 17	
5861045	9	MWF 8:00-8:50 TR 4:10-5:00 MEETS: AUG 23-DEC 17	
5861070	10	MWF 9:00-9:50 TR 8:00-8:50 MEETS: AUG 23-DEC 17	
5861075	11	MWF 9:00-9:50 TR 9:00-9:50 MEETS: AUG 23-DEC 17	
5861080	12	MWF 9:00-9:50 TR 10:00-10:50 MEETS: AUG 23-DEC 17	
5861085	13	MWF 9:00-9:50 TR 11:00-11:50 MEETS: AUG 23-DEC 17	
5861090	14	MWF 9:00-9:50 TR 12:10-1:00 MEETS: AUG 23-DEC 17	
5861095	15	MWF 9:00-9:50 TR 1:10-2:00 MEETS: AUG 23-DEC 17	
5861100	16	MWF 9:00-9:50 TR 2:10-3:00 MEETS: AUG 23-DEC 17	
5861105	17	MWF 9:00-9:50 TR 3:10-4:00 MEETS: AUG 23-DEC 17	
5861110	18	MWF 9:00-9:50 TR 4:10-5:00 MEETS: AUG 23-DEC 17	
5861112	19	MWF 9:00-9:50 TR 5:10-6:00PM MEETS: AUG 23-DEC 17	
5861115	20	MWF 10:00-10:50 TR 8:00-8:50 MEETS: AUG 23-DEC 17	
5861120	21	MWF 10:00-10:50 TR 9:00-9:50 MEETS: AUG 23-DEC 17	
5861125	22	MWF 10:00-10:50 TR 10:00-10:50 MEETS: AUG 23-DEC 17	
5861130	23	MWF 10:00-10:50 TR 11:00-11:50 MEETS: AUG 23-DEC 17	
5861135	24	MWF 10:00-10:50 TR 12:10-1:00 MEETS: AUG 23-DEC 17	
5861140	25	MWF 10:00-10:50 TR 1:10-2:00 MEETS: AUG 23-DEC 17	
5861145	26	MWF 10:00-10:50 TR 2:10-3:00 MEETS: AUG 23-DEC 17	
5861150	27	MWF 10:00-10:50 TR 3:10-4:00 MEETS: AUG 23-DEC 17	
5861155	28	MWF 10:00-10:50 TR 4:10-5:00 MEETS: AUG 23-DEC 17	
5861160	29	MWF 10:00-10:50 TR 5:10-6:00PM MEETS: AUG 23-DEC 17	
5861200	A	R 8:00-9:50 MEETS: AUG 23-DEC 17	
5861205	B	T 8:00-9:50 MEETS: AUG 23-DEC 17	
5861210	C	R 10:00-11:50 MEETS: AUG 23-DEC 17	
5861215	D	T 10:00-11:50 MEETS: AUG 23-DEC 17	
5861220	E	R 12:10-2:00 MEETS: AUG 23-DEC 17	
5861225	F	T 12:10-2:00 MEETS: AUG 23-DEC 17	
5861230	G	R 2:10-4:00 MEETS: AUG 23-DEC 17	
5861235	H	T 2:10-4:00 MEETS: AUG 23-DEC 17	
5861240	J	M 4:10-6:00PM MEETS: AUG 23-DEC 17	
5861245	K	W 2:10-4:00 MEETS: AUG 23-DEC 17	

PHYSICS

(CONTINUED)

INTR CLASSCL	PHYS I	PHYS 221	5 CREDITS
5861250	L	M 10:00-11:50 MEETS: AUG 23-DEC 17	
5861255	M	W 10:00-11:50 MEETS: AUG 23-DEC 17	
5861260	N	F 10:00-11:50 MEETS: AUG 23-DEC 17	
5861265	P	F 12:10-2:00 MEETS: AUG 23-DEC 17	
5861270	Q	W 4:10-6:00PM MEETS: AUG 23-DEC 17	
5861275	R	F 2:10-4:00 MEETS: AUG 23-DEC 17	
5861280	T	M 2:10-4:00 MEETS: AUG 23-DEC 17	
5861285	U	W 2:10-4:00 MEETS: AUG 23-DEC 17	
5861290	V	M 8:00-9:50 MEETS: AUG 23-DEC 17	
5861295	W	W 8:00-9:50 MEETS: AUG 23-DEC 17	
5861300	X	F 8:00-9:50 MEETS: AUG 23-DEC 17	
5861305	Y	M 12:10-2:00 MEETS: AUG 23-DEC 17	
5861310	Z	W 12:10-2:00 MEETS: AUG 23-DEC 17	
5861315	AA	W 12:10-2:00 MEETS: AUG 23-DEC 17	
5861320	BB	W 4:10-6:00PM MEETS: AUG 23-DEC 17	
5861325	CC	R 4:10-6:00PM MEETS: AUG 23-DEC 17	
5861330	DD	T 4:10-6:00PM MEETS: AUG 23-DEC 17	
5861335	EE	T 7:00-8:50PM MEETS: AUG 23-DEC 17	
5861345	FF	F 10:00-11:50 MEETS: AUG 23-DEC 17	
5861350	GG	F 12:10-2:00 MEETS: AUG 23-DEC 17	
5861355	HH	F 2:10-4:00 MEETS: AUG 23-DEC 17	
5861360	JJ	M 7:00-8:50PM MEETS: AUG 23-DEC 17	
5861365	KK	W 10:00-11:50 MEETS: AUG 23-DEC 17	
5861340	LW	ARRANGED MEETS: AUG 23-DEC 17	
<p>Note: SECTION Z RESTRICTED TO PHYSICS MAJORS ONLY</p> <p>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</p> <p>Note: SEC LW ONLY FOR STUDENTS ENROLLED SPRING 2010. STUDENTS ENROLLED IN SECTION LW WILL BE CONTACTED BY THE PHYSICS DEPARTMENT REGARDING PLACEMENT IN A LAB OR A LAB WAIVER.</p>			
<p>HONORS-CLASSIC PH I PHYS 221H 5 CREDITS</p> <p>Prereq: CR OR ENROLLMENT IN MATH 166, MEMBERSHIP IN UNIVERSITY HONORS PROGRAM</p> <p>Night exams scheduled. For dates go to http://www.iastate.edu/~registrar/exams/nitexam.html.</p>			
5862005	1	MWF 10:00-10:50 TR 12:10-1:00 W 12:10-2:00 MEETS: AUG 23-DEC 17	
<p>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.</p>			
<p>INTR CLASS PHYS II PHYS 222 5 CREDITS</p> <p>Prereq: 221, MATH 166</p> <p>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.</p> <p>Night exams scheduled. For dates go to http://www.iastate.edu/~registrar/exams/nitexam.html.</p>			
5863005	1	MWF 1:10-2:00 T 8:00-8:50 MEETS: AUG 23-DEC 17	
5863010	2	MWF 1:10-2:00 T 9:00-9:50 MEETS: AUG 23-DEC 17	
5863015	3	MWF 1:10-2:00 T 10:00-10:50 MEETS: AUG 23-DEC 17	
5863020	4	MWF 1:10-2:00 T 11:00-11:50 MEETS: AUG 23-DEC 17	
5863025	5	MWF 1:10-2:00 T 12:10-1:00 MEETS: AUG 23-DEC 17	
5863030	6	MWF 1:10-2:00 T 1:10-2:00 MEETS: AUG 23-DEC 17	
5863035	7	MWF 1:10-2:00 T 2:10-3:00 MEETS: AUG 23-DEC 17	
5863040	8	MWF 1:10-2:00 T 3:10-4:00 MEETS: AUG 23-DEC 17	

PHYSICS

(CONTINUED)

INTR CLASSC	PHYS II	PHYS 222	5 CREDITS
5863045	9	MWF 1:10-2:00 T 4:10-5:00	
5863065	10	MEETS: AUG 23-DEC 17 MWF 1:10-2:00 T 11:00-11:50	
5863055	11	MEETS: AUG 23-DEC 17 Note: SECTION 10 RESTRICTED TO PHYSICS MAJORS ONLY MWF 1:10-2:00 W 7:00-7:50PM	
5863090	15	MEETS: AUG 23-DEC 17 MWF 2:10-3:00 T 8:00-8:50	
5863095	16	MEETS: AUG 23-DEC 17 MWF 2:10-3:00 T 9:00-9:50	
5863100	17	MEETS: AUG 23-DEC 17 MWF 2:10-3:00 T 10:00-10:50	
5863105	18	MEETS: AUG 23-DEC 17 MWF 2:10-3:00 T 11:00-11:50	
5863118	19	MEETS: AUG 23-DEC 17 MWF 2:10-3:00 T 12:10-1:00	
5863110	20	MEETS: AUG 23-DEC 17 MWF 2:10-3:00 T 1:10-2:00	
5863115	21	MEETS: AUG 23-DEC 17 MWF 2:10-3:00 T 2:10-3:00	
5863120	22	MEETS: AUG 23-DEC 17 MWF 2:10-3:00 T 3:10-4:00	
5863125	23	MEETS: AUG 23-DEC 17 MWF 2:10-3:00 T 3:10-4:00	
5863130	24	MEETS: AUG 23-DEC 17 Note: SECTION 23 RESTRICTED TO PHYSICS MAJORS ONLY MWF 2:10-3:00 T 4:10-5:00	
5863135	25	MEETS: AUG 23-DEC 17 MWF 2:10-3:00 T 1:10-2:00	
5863150	28	MEETS: AUG 23-DEC 17 MWF 1:10-2:00 T 2:10-3:00	
5863151	29	MEETS: AUG 23-DEC 17 MWF 2:10-3:00 T 3:10-4:00	
5863155	31	MEETS: AUG 23-DEC 17 MWF 3:10-4:00 T 4:10-5:00	
5863160	32	MEETS: AUG 23-DEC 17 MWF 3:10-4:00 W 7:00-7:50PM	
5863165	33	MEETS: AUG 23-DEC 17 MWF 3:10-4:00 T 2:10-3:00	
5863170	34	MEETS: AUG 23-DEC 17 MWF 3:10-4:00 T 4:10-5:00	
5863175	35	MEETS: AUG 23-DEC 17 MWF 3:10-4:00 T 1:10-2:00	
5863180	36	MEETS: AUG 23-DEC 17 MWF 3:10-4:00 T 3:10-4:00	
5863185	37	MEETS: AUG 23-DEC 17 MWF 3:10-4:00 T 10:00-10:50	
5863190	38	MEETS: AUG 23-DEC 17 MWF 3:10-4:00 T 12:10-1:00	
5863200	A	MEETS: AUG 23-DEC 17 W 12:10-2:00	
5863205	B	MEETS: AUG 23-DEC 17 W 8:00-9:50	
5863210	C	MEETS: AUG 23-DEC 17 R 10:00-11:50	
5863215	D	MEETS: AUG 23-DEC 17 R 10:00-11:50	
5863220	E	MEETS: AUG 23-DEC 17 R 12:10-2:00	
5863225	F	MEETS: AUG 23-DEC 17 W 4:10-6:00PM	
5863230	G	MEETS: AUG 23-DEC 17 W 2:10-4:00	
5863235	J	MEETS: AUG 23-DEC 17 R 8:00-9:50	
5863240	K	MEETS: AUG 23-DEC 17 R 8:00-9:50	
5863245	L	MEETS: AUG 23-DEC 17 W 10:00-11:50	
5863250	M	MEETS: AUG 23-DEC 17 Note: SECTION L RESTRICTED TO PHYSICS MAJORS ONLY W 8:00-10:00PM	
5863255	N	MEETS: AUG 23-DEC 17 T 2:10-4:00	
5863260	P	MEETS: AUG 23-DEC 17 R 12:10-2:00	
5863265	Q	MEETS: AUG 23-DEC 17 R 2:10-4:00	
5863270	R	MEETS: AUG 23-DEC 17 T 10:00-11:50	

PHYSICS

(CONTINUED)

INTR CLASSC	PHYS II	PHYS 222	5 CREDITS
5863275	T	F 8:00-9:50	
5863280	U	MEETS: AUG 23-DEC 17 F 10:00-11:50	
5863285	V	MEETS: AUG 23-DEC 17 F 12:10-2:00	
5863290	W	MEETS: AUG 23-DEC 17 T 12:10-2:00	
5863295	X	MEETS: AUG 23-DEC 17 R 2:10-4:00	
5863300	Y	MEETS: AUG 23-DEC 17 Note: SECTION X RESTRICTED TO PHYSICS MAJORS ONLY R 4:10-6:00PM	
5863305	Z	MEETS: AUG 23-DEC 17 R 4:10-6:00PM	
5863310	AA	MEETS: AUG 23-DEC 17 F 2:10-4:00	
5863315	BB	MEETS: AUG 23-DEC 17 T 4:10-6:00PM	
5863325	CC	MEETS: AUG 23-DEC 17 F 2:10-4:00	
5863330	DD	MEETS: AUG 23-DEC 17 F 8:00-9:50	
5863335	EE	MEETS: AUG 23-DEC 17 T 7:00-8:50PM	
5863320	LW	MEETS: AUG 23-DEC 17 ARRANGED	
Note: SEC LW ONLY FOR STUDENTS ENROLLED SPRING 2010. STUDENTS ENROLLED IN SECTION LW WILL BE CONTACTED BY THE PHYSICS DEPARTMENT REGARDING PLACEMENT IN A LAB OR A LAB WAIVER.			
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. Night exams scheduled. For dates go to http://www.iastate.edu/~registrar/exams/nitexam.html .			
5864005	1	MWF 1:10-2:00 T 11:00-11:50	
5864010	2	MEETS: AUG 23-DEC 17 MWF 2:10-3:00 T 3:10-4:00	
5864025	A	MEETS: AUG 23-DEC 17 W 10:00-11:50	
5864030	B	MEETS: AUG 23-DEC 17 R 2:10-4:00	
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 23-DEC 17			
THERMAL PHYSICS PHYS 304 3 CREDITS			
Prereq: 222, MATH 266			
Note: Available for nonmajor graduate credit			
5870005	A	MWF 1:10-2:00	
5870010	B	MEETS: AUG 23-DEC 17 TR 8:00-9:20	
MEETS: AUG 23-DEC 17			
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 23-DEC 17			
INTR MODRN PHYSCS I PHYS 321 3 CREDITS			
Prereq: 222, CREDIT OR ENROLLMENT IN MATH 266			
5874005	TR 9:30-10:50		
MEETS: AUG 23-DEC 17			
INTR MOD PHYS LAB I PHYS 321L 1 CREDIT			
Prereq: CREDIT OR ENROLLMENT IN 321			
5875005	1	T 2:10-4:00	
5875010	2	MEETS: AUG 23-DEC 17 T 4:10-6:00PM	
5875015	3	MEETS: AUG 23-DEC 17 W 2:10-4:00	
5875020	4	MEETS: AUG 23-DEC 17 R 3:10-5:00	
MEETS: AUG 23-DEC 17			
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 23-DEC 17			

PHYSICS (CONTINUED)

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 23-DEC 17

SEM SEC SCHOOL PHYS PHYS 399 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5886005 ARRANGED
MEETS: AUG 23-DEC 17

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

APPLIED PHYSICS LAB PHYS 470L 2- 5 CREDITS
Prereq: 322 AND PERMISSION OF INSTRUCTOR
3161005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17
5890010 2 TR 9:30-10:50
MEETS: AUG 23-DEC 17

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
***** 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 23-DEC 17
7408010 B TR 2:10-3:00
MEETS: AUG 23-DEC 17

INTRO RESRCH SEMINR PHYS 502 R CREDIT
Satisfactory-Fail Only.
2189005 R 3:10-5:00
MEETS: AUG 23-DEC 17

CONDENSED MATTER II PHYS 512 3 CREDITS
Prereq: 511
5897005 TR 9:30-10:50
MEETS: AUG 23-DEC 17

SEMICONDUCTR PHYSICS PHYS 535 4 CREDITS
Prereq: E E 311, E E 332
5903005 A MT 6:10-7:30PM
ARRANGED
MEETS: AUG 23-DEC 17
Note: Materials fee \$50.00

GENERAL RELATIVITY PHYS 541 3 CREDITS
Prereq: 362 OR MATH 465
5906005 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

ADV CLASSICL MECHAN PHYS 564 3 CREDITS
Prereq: 362, MATH 426, 465
5907005 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

ADV ELECT & MAGNET I PHYS 571 3 CREDITS
Prereq: 365, MATH 426
5908005 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

SPCL TOPICS NUCLEAR PHYS 590A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5910005 ARRANGED
MEETS: AUG 23-DEC 17

SPL TOP COND MATTER PHYS 590B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5911005 MWF 9:00-9:50
MEETS: AUG 23-DEC 17
Note: ORIGINAL SECTION OFFERED FOR 3 CREDITS
5911010 2 T 1:10-3:00
MEETS: AUG 23-DEC 17
Note: SECTION 2 OFFERED FOR 2 CREDITS
5911015 3 TR 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION 3 OFFERED FOR 2 CREDITS

PHYSICS (CONTINUED)

SPL TOP HIGH ENERGY PHYS 590C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5912005 ARRANGED
MEETS: AUG 23-DEC 17

SPCL TOPICS PHYSICS PHYS 590D VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5913005 ARRANGED
MEETS: AUG 23-DEC 17

SPL TOPCS APPL PHYS PHYS 590E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5914005 ARRANGED
MEETS: AUG 23-DEC 17

QUANTUM PHYSICS I PHYS 591 4 CREDITS
Prereq: 481
5915005 1 MWF 8:30-9:50
MEETS: AUG 23-DEC 17
5915010 2 MWF 9:30-10:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

ELEMNTY PARTICLE I PHYS 637 3 CREDITS
Prereq: 526 AND 592
5921005 A MWF 9:00-9:50
MEETS: AUG 23-DEC 17
5921010 B MWF 1:10-2:00
MEETS: AUG 23-DEC 17

ADV SEMINAR NUCLEAR PHYS 650A 1 CREDIT
Satisfactory-Fail Only.
5923005 W 4:10-5:00
MEETS: AUG 23-DEC 17

ADV SEM COND MATTER PHYS 650B 1 CREDIT
Satisfactory-Fail Only.
5924005 R 4:10-5:00
MEETS: AUG 23-DEC 17

ADV SEM HIGH ENERGY PHYS 650C 1 CREDIT
Satisfactory-Fail Only.
5925005 W 4:10-5:00
MEETS: AUG 23-DEC 17

ADV SEMINAR PHYSICS PHYS 650D 1 CREDIT
Satisfactory-Fail Only.
5926005 F 12:10-1:00
MEETS: AUG 23-DEC 17

ADV SEMINAR APPLIED PHYS 650E 1 CREDIT
Satisfactory-Fail Only.
5927005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TOPICS NUCLEAR PHYS 660A 1- 3 CREDITS
ARRANGED
5928005 MEETS: AUG 23-DEC 17

ADV TOP COND MATTER PHYS 660B 1- 3 CREDITS
ARRANGED
5929005 MEETS: AUG 23-DEC 17

ADV TOP HIGH ENERGY PHYS 660C 1- 3 CREDITS
ARRANGED
5930005 MEETS: AUG 23-DEC 17

ADV TOPICS PHYSICS PHYS 660D 1- 3 CREDITS
ARRANGED
5931005 MEETS: AUG 23-DEC 17

ADV TOPICS APPLIED PHYS 660E 1- 3 CREDITS
ARRANGED
5932005 MEETS: AUG 23-DEC 17

QUANTUM FLD THEOR I PHYS 681 3 CREDITS
Prereq: 564, 572, 592
5935005 TR 11:00-12:30
MEETS: AUG 23-DEC 17

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 23-DEC 17

PLANT BIOLOGY

(CONTINUED)

RESEARCH SEMINAR PLBIO 696 1 CREDIT
Satisfactory-Fail Only.
8828005 W 4:10-5:30
MEETS: AUG 23-DEC 17

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 23-DEC 17

PRIN OF PLANT PATH PL P 408 3 CREDITS
Prereq: 8 CREDITS IN BIOL SCIENCES, INCLUDING
BIOL 212/202
3898005 1 TR 11:00-11:50
R 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00
3898010 2 TR 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

WOOD DETERI &PRESRV PL P 483 3 CREDITS
Prereq: FOR 280
5943005 Note: Available for nonmajor graduate credit
WF 3:10-4:00
R 2:10-5:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

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
3155005 ARRANGED
MEETS: AUG 23-DEC 17

PRIN OF PLANT PATH PL P 508 3 CREDITS
Prereq: 8 CREDITS IN BIOLOGICAL SCI INCLUDING
BIOL 212/202
3902005 1 TR 11:00-11:50
R 12:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00
3902010 2 TR 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

ECOL BASED PEST MGT PL P 530 3 CREDITS
Prereq: SUSAG 509
4501005 ARRANGED
MEETS: AUG 23-DEC 17

PLANT DISEAS EPIDEM PL P 543 4 CREDITS
Prereq: 408 OR 416
7840005 ARRANGED
MEETS: AUG 23-DEC 17

PRO PRACTC RESEARCH PL P 565A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
7866005 T 11:00-11:50
MEETS: AUG 23-DEC 17

SPECIAL TOPICS PL P 590 1- 3 CREDITS
Prereq: 10 CR IN BIOL SCIENCES, INSTR PERMISSION
5953005 ARRANGED
MEETS: AUG 23-DEC 17

COLLOQ IN PLANT PTH PL P 694 2 CREDITS
Prereq: 408 OR 416; PERMISSN OF INSTRUCTOR
5958005 ARRANGED
MEETS: AUG 23-DEC 17

SEMINAR PL P 698 1 CREDIT
Satisfactory-Fail Only.
5959005 T 4:10-5:00
MEETS: AUG 23-DEC 17

PLANT PATHOLOGY

(CONTINUED)

THESIS&DIS RESEARCH PL P 699 VAR. CREDITS
5960005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-OCT 15

INTR AMERIC GOVERN POL S 215 3 CREDITS
5961005 1 TR 9:30-10:45
MEETS: AUG 23-DEC 17
5961010 2 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

INTRO ETHICS&POLTCS POL S 235 3 CREDITS
Prereq: SOPHOMORE STANDING
5715005 A MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION A RESTRICTED TO POL S MAJORS ONLY
5715010 B MWF 11:00-11:50
MEETS: AUG 23-DEC 17
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 23-DEC 17

INTRO INTERNATL POL POL S 251 3 CREDITS
Note: Meets international perspectives reqmt
5964005 1 TR 9:30-10:45
MEETS: AUG 23-DEC 17

INTRO EMPIRCL RSRCH POL S 301 3 CREDITS
Prereq: 3 CREDITS IN POL S; ONE STAT COURSE
REQUIRED; SOPHOMORE CLASSIFICATION
5965005 1 MW 8:00-9:15
MEETS: AUG 23-DEC 17

POLITICAL BEHAVIOR POL S 305 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
5966005 1A TR 9:30-10:45
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5966010 1B TR 9:30-10:45
MEETS: AUG 23-DEC 17
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 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$150.00
5968005 1A MWF 12:10-1:00
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5968010 1B MWF 12:10-1:00
MEETS: AUG 23-DEC 17
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

AMER GOVT &POLITICS 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 MWF 1:10-2:00
MEETS: AUG 23-OCT 15
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
8810010 1B MWF 1:10-2:00
MEETS: AUG 23-OCT 15
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S
8810015 2A MWF 1:10-2:00
MEETS: OCT 18-DEC 17
Note: SECTION 2A RESTRICTED TO POL S MAJORS ONLY
8810020 2B MWF 1:10-2:00
MEETS: OCT 18-DEC 17
Note: SECTION 2B RESTRICTED TO MAJORS OTHER THAN POL S

CAMPAIGN &ELECTIONS POL S 318 3 CREDITS
2728005 1A TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
2728010 1B TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

POLITICAL SCIENCE (CONTINUED)

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 23-DEC 17
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
3865010 1B MWF 3:10-4:00
MEETS: AUG 23-DEC 17
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 23-DEC 17

SPORTS&PUBLC POLICY POL S 336X 3 CREDITS
Prereq: SOPHOMORE STANDING; 3 CR IN SOCIAL SCI
9098005 1A TR 11:00-12:20
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
9098010 1B TR 11:00-12:20
MEETS: AUG 23-DEC 17
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

PUBLIC POLICY POL S 344 3 CREDITS
9243005 1A TR 12:40-2:00
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
9243010 1B TR 12:40-2:00
MEETS: AUG 23-DEC 17
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 23-DEC 17
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
8462010 1B MWF 2:10-3:00
MEETS: AUG 23-DEC 17
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 23-DEC 17
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
9647010 1B TR 2:10-3:30
MEETS: AUG 23-DEC 17
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 23-DEC 17
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5979010 1B TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

AMER INSTI: PRESIDEN POL S 361 3 CREDITS
Prereq: 215
5981005 1A R 6:00-9:00PM
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5981010 1B R 6:00-9:00PM
MEETS: AUG 23-DEC 17
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 23-DEC 17
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5809010 1B MWF 12:10-1:00
MEETS: AUG 23-DEC 17
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

RELIGION & POLITICS POL S 370 3 CREDITS
Prereq: RELIG 105 OR 210 RECOMMENDED
Note: Available for nonmajor graduate credit
3166005 1A MWF 9:00-9:50
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
3166010 1B MWF 9:00-9:50
MEETS: AUG 23-DEC 17
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

WOMEN IN POLITICS POL S 385 3 CREDITS
Note: Meets U.S. diversity reqmt
5983005 1A TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5983010 1B TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

POLITICAL SCIENCE (CONTINUED)

INTERGOVMTL RELATNS POL S 413 3 CREDITS
Prereq: 6 CREDITS IN AMERICAN GOVERNMENT
Note: Available for nonmajor graduate credit
5987005 R 6:00-9:00PM
MEETS: AUG 23-DEC 17
5987600 XW ARRANGED BIRSKYTE L
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WW
Delivery fee \$150.00

CAMPAIGN RHETORIC POL S 417 3 CREDITS
Prereq: SP CM 212
Note: Available for nonmajor graduate credit
9648005 A1 TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO SP CM MAJORS ONLY
9648010 A2 TR 2:10-3:30
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: SECTN 1A RESTRICTED TO POL S JUNIORS AND SENIORS
5988010 1B MWF 2:10-3:00
MEETS: AUG 23-DEC 17
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.
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

POLITICAL SCIENCE

(CONTINUED)

COOPERATIVE EDUCATN POL S 498 R CREDIT
Prereq: PERMISSION OF DEPARTMENT COOP EDUCATION
COORDINATOR; SENIOR CLASSIFICATION
4568005 1 ARRANGED
MEETS: AUG 23-DEC 17
Note: Permission of coordinator required.

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 23-DEC 17

PROSEM 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 23-DEC 17

INTERGOVMTL RELATNS POL S 513 3 CREDITS
Prereq: 6 CREDITS OF AMERICAN GOVERNMENT
6023005 R 6:00-9:00PM
MEETS: AUG 23-DEC 17
6023600 XW ARRANGED BIRSKYTE L
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$225.00

FOUNDN PBLIC ADMIN POL S 569 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
8506005 T 6:00-9:00PM
MEETS: AUG 23-DEC 17
8506600 XW ARRANGED TUCKNESS A
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$225.00

ORGANIZATIONAL THRY POL S 571 3 CREDITS
6033005 M 6:00-9:00PM
MEETS: AUG 23-DEC 17
6033600 XW ARRANGED
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$225.00

POLICY &PROGRM EVAL POL S 574 3 CREDITS
6036005 T 6:00-9:00PM
MEETS: AUG 23-DEC 17
6036600 XW ARRANGED SHELLEY M
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$225.00

INT'L POLIT ECONOMY POL S 581 3 CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
6041005 A T 6:00-9:00PM
MEETS: AUG 23-DEC 17

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

POLITICAL SCIENCE

(CONTINUED)

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 23-DEC 17

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

PSYCHOLOGY

INTRO TO PSYCHOLOGY PSYCH 101 3 CREDITS
Night exams scheduled. For dates go to
<http://www.iastate.edu/~registrar/exams/nitexam.html>.
6069005 A TR 8:00-9:15
MEETS: AUG 23-DEC 17
6069010 B TR 9:30-10:45
MEETS: AUG 23-DEC 17
6069015 C TR 11:00-12:15
MEETS: AUG 23-DEC 17

HONORS--INTRO PSYCH PSYCH 101H 3 CREDITS
Prereq: FOR UNIV. HONORS PROGRAM STUDENTS ONLY
6070005 TR 2:10-4:00
MEETS: AUG 23-DEC 17

LAB INTRODUC 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 23-DEC 17
4786010 B W 8:00-9:40
MEETS: AUG 23-DEC 17
4786015 C T 1:10-2:50
MEETS: AUG 23-DEC 17
4786020 D R 1:10-2:50
MEETS: AUG 23-DEC 17
4786025 E R 3:10-4:50
MEETS: AUG 23-DEC 17

ORIENTATN TO PSYCH PSYCH 111 .5 CREDIT
Satisfactory-Fail Only.
6068005 A W 3:10-4:00
MEETS: AUG 23-OCT 29
6068010 B T 2:10-3:00
MEETS: AUG 23-OCT 29

ACAD LEARNNG SKILLS PSYCH 131 1 CREDIT
Note: COURSE RESTRICTED TO STUDENTS ENTERING ISU
SUMMER 2010 OR FALL 2010
Satisfactory-Fail Only
6071005 A MW 9:00-9:50
MEETS: AUG 23-DEC 17
6071010 B MW 10:00-10:50
MEETS: AUG 23-DEC 17
6071015 C MW 11:00-11:50
MEETS: AUG 23-DEC 17
6071020 D MW 1:10-2:00
MEETS: AUG 23-DEC 17
6071025 E TR 8:00-8:50
MEETS: AUG 23-DEC 17
6071030 F TR 9:00-9:50
MEETS: AUG 23-DEC 17
6071035 G TR 11:00-11:50
MEETS: AUG 23-DEC 17
6071045 J TR 1:10-2:00
MEETS: AUG 23-DEC 17
6071050 K W 3:10-4:50
MEETS: AUG 23-DEC 17
6071040 L TR 1:10-2:50
MEETS: AUG 23-OCT 15
6071055 M TR 2:10-3:50
MEETS: AUG 23-OCT 15
6071060 N MTWR 1:10-2:00
MEETS: AUG 23-OCT 15
6071065 P MW 9:00-10:50
MEETS: AUG 23-OCT 15
6071070 Q MW 10:00-11:50
MEETS: AUG 23-OCT 15
6071075 R MW 2:10-3:50
MEETS: AUG 23-OCT 15
6071080 T MTWR 1:10-2:00
MEETS: OCT 18-DEC 17
6071095 U MW 2:10-3:50
MEETS: OCT 18-DEC 17
6071100 V MW 2:10-3:50
MEETS: OCT 18-DEC 17
6071105 W MW 2:10-3:50
MEETS: OCT 18-DEC 17

Note: THE DEPARTMENT SIGNATURE THAT IS REQUIRED IS

PSYCHOLOGY

(CONTINUED)

ACAD LEARNNG SKILLS PSYCH 131 1 CREDIT
OBTAINED FROM THE ACADEMIC SUCCESS CENTER
Department permission required.

6071145 Y TR 2:10-3:50
MEETS: OCT 18-DEC 17

6071170 Z TR 2:10-3:50
MEETS: OCT 18-DEC 17
Note: THE DEPARTMENT SIGNATURE THAT IS REQUIRED IS
OBTAINED FROM THE ACADEMIC SUCCESS CENTER
Department permission required.

6071175 AA W 5:10-6:30PM
MEETS: AUG 23-DEC 17

6071180 BB ARRANGED
MEETS: AUG 23-DEC 17
Note: THE DEPARTMENT SIGNATURE THAT IS REQUIRED IS
OBTAINED FROM THE MULTICULTURAL STUDENT AFFAIRS
OFFICE, STUDENT SERVICES BUILDING
Department permission required.

6071185 CC ARRANGED
MEETS: AUG 23-DEC 17

6071190 DD ARRANGED
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW

6071195 EE ARRANGED
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW

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 23-DEC 17

6809010 2 T 2:10-3:30
MEETS: AUG 23-DEC 17

6809015 3 ARRANGED
MEETS: AUG 23-DEC 17

DEVELOPMENTAL PSYCH PSYCH 230 3 CREDITS
Night exams scheduled. For dates go to
<http://www.iastate.edu/~registrar/exams/nitexam.html>.

6072005 A MWF 8:00-8:50
MEETS: AUG 23-DEC 17

6072010 B TR 8:00-9:15
MEETS: AUG 23-DEC 17

INTRO INDUSTRL-ORGL PSYCH 250X 3 CREDITS

9076005 A1 MW 3:10-4:30
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

9076010 A2 MW 3:10-4:30
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

SOCIAL PSYCHOLOGY PSYCH 280 3 CREDITS
Night exams scheduled. For dates go to
<http://www.iastate.edu/~registrar/exams/nitexam.html>.

6075005 A TR 12:40-1:55
MEETS: AUG 23-DEC 17

6075010 B TR 2:10-3:25
MEETS: AUG 23-DEC 17

6075600 XW ARRANGED TERZINO K
MEETS: AUG 23-DEC 17
Note: FOR PERMISSION TO REGISTER CONTACT LORI WILDEMAN
AT LWILD@IASTATE.EDU OR 515-294-1545.
Department permission required.
Section XW is off campus
Course delivery is WWW
Delivery fee \$150.00

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
MEETS: AUG 23-DEC 17

6076010 B MWF 2:10-3:00
MEETS: AUG 23-DEC 17

RESRCH METHODS PSYC PSYCH 302 3 CREDITS
Prereq: 301
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY

1173005 A MW 10:00-11:50
MEETS: AUG 23-DEC 17

1173010 B MW 12:10-2:00
MEETS: AUG 23-DEC 17

1173015 C MW 1:10-3:00
MEETS: AUG 23-DEC 17

1173020 D TR 11:00-1:00
MEETS: AUG 23-DEC 17

BRAIN & BEHAVIOR PSYCH 310 3 CREDITS
Prereq: 101; BIOL 101, 155, OR 211

1515005 A1 TR 3:40-5:00
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

1515010 A2 TR 3:40-5:00
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

PSYCHOLOGY

(CONTINUED)

LEARNING & MEMORY PSYCH 313 3 CREDITS
Prereq: 101

6080005 A1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

6080010 A2 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

MOTIVATION PSYCH 314 3 CREDITS
Prereq: 101

6081005 A1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

6081010 A2 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
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
MEETS: AUG 23-DEC 17
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY

6082020 A2 MWF 2:10-3:00
MEETS: AUG 23-DEC 17
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

COGNITIVE PROCESSES PSYCH 316 3 CREDITS
Prereq: 101

6083005 A1 TR 3:40-5:00
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

6083010 A2 TR 3:40-5:00
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

THINKING&DECISN MAK PSYCH 318X 3 CREDITS
Prereq: 101; STAT 101 OR MATH 104 OR EQUIVALENT

8995005 A1 MWF 1:10-2:00
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

8995010 A2 MWF 1:10-2:00
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

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 23-DEC 17

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
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

6085010 A2 TR 12:40-2:00
MEETS: AUG 23-DEC 17
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

HUMAN FACTOR IN TEC PSYCH 350X 3 CREDITS
Prereq: 101, JUNIOR CLASSIFICATION

9227005 A1 TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

9227010 A2 TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

NORMAL PERSONALITY PSYCH 360 3 CREDITS
Prereq: 101

6087005 A1 MWF 1:10-2:00
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

6087010 A2 MWF 1:10-2:00
MEETS: AUG 23-DEC 17
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

SOCIAL COGNITION PSYCH 380 3 CREDITS
Prereq: 101 OR 280

6180005 A1 W 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

6180010 A2 W 3:10-6:00PM
MEETS: AUG 23-DEC 17
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

SMALL GROUP BEHAVR PSYCH 381 3 CREDITS
Prereq: 280 OR SOC 305

6088005 A MWF 2:10-3:00
MEETS: AUG 23-DEC 17

PSYCHOLOGY (CONTINUED)

PSYCHOLOGY AND LAW PSYCH 383X 3 CREDITS
 Prereq: 101 OR 280
 9080005 A1 MWF 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
 9080010 A2 MWF 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: SECTION A2 RESTRICTED TO CJ ST STUDENTS ONLY
 9080015 A3 MWF 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: SECTION A3 RESTRICTED TO MAJORS OTHER THAN PSYCH, CJ ST

BEHAVIORL NEUROLOGY PSYCH 410X 3 CREDITS
 Prereq: 101; 310 OR EQUIVALENT
 Note: Available for nonmajor graduate credit
 9079005 A1 W 3:10-5:40
 MEETS: AUG 23-DEC 17
 Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
 9079010 A2 W 3:10-5:40
 MEETS: AUG 23-DEC 17
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

EVOLUTIONARY PSYCH PSYCH 411 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION; 3 COURSES IN PSYCH; BIOL 211
 6924005 A1 W 6:00-8:50PM
 MEETS: AUG 23-DEC 17
 Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
 6924010 A2 W 6:00-8:50PM
 MEETS: AUG 23-DEC 17
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

COUNSEL THEOR&TCHNQ PSYCH 422 3 CREDITS
 Prereq: 3 COURSES IN PSYCH
 Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY
 Available for nonmajor graduate credit
 6093005 A1 TR 11:00-12:15
 MEETS: AUG 23-DEC 17
 Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
 6093010 A2 TR 11:00-12:15
 MEETS: AUG 23-DEC 17
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

LAB CONSL THR&TCHNQ PSYCH 422L 1 CREDIT
 Prereq: CREDIT OR ENROLLEMTN IN 422, MAJOR OR MINOR IN PSYCHOLOGY
 Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY
 2844005 1 T 9:00-10:40
 MEETS: AUG 23-DEC 17
 2844010 2 T 1:10-2:50
 MEETS: AUG 23-DEC 17
 2844015 3 W 10:00-11:40
 MEETS: AUG 23-DEC 17
 2844020 4 R 9:00-10:40
 MEETS: AUG 23-DEC 17

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
 F 8:00-9:50
 MEETS: AUG 23-DEC 17
 6099010 B M 12:10-2:00
 W 12:10-2:00
 MEETS: AUG 23-DEC 17
 6099015 C M 12:10-2:00
 F 12:10-2:00
 MEETS: AUG 23-DEC 17
 6099020 D M 12:10-2:00
 W 8:00-9:50
 MEETS: AUG 23-DEC 17

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
 MEETS: AUG 23-DEC 17
 6102010 A2 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 6102015 B1 TR 8:00-9:20
 MEETS: AUG 23-DEC 17
 6102020 B2 TR 8:00-9:20
 MEETS: AUG 23-DEC 17

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
 MEETS: AUG 23-DEC 17
 Note: SECTION A RESTRICTED TO PSYCH MAJORS ONLY
 5693001 B TR 3:40-5:00
 MEETS: AUG 23-DEC 17
 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
 ***** 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
 ***** 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
 ***** 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
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADVANCED COGNITION PSYCH 516 3 CREDITS
 Prereq: 316
 6115005 TR 2:10-3:30
 MEETS: AUG 23-DEC 17

COGNI PSY HUMN&CPTR PSYCH 521 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR PERMISSION
 5298005 A TR 9:30-10:45
 MEETS: AUG 23-DEC 17
 Note: SEC A RESTRICTED TO GRAD STUDENTS - ALL OTHERS BY INSTRUCTOR PERMISSION ONLY

EDUC PSYCH LEARNING PSYCH 533 3 CREDITS
 Prereq: C I 333 OR TEACHER LICENSURE
 6118005 1 T 4:30-7:00PM
 MEETS: AUG 23-DEC 17

INTRO PSY ASSESSMNT PSYCH 542 3 CREDITS
 Prereq: 440
 6122005 TR 12:40-2:00
 MEETS: AUG 23-DEC 17

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

SEMINAR COUNSELING PSYCH 592A 1- 3 CREDITS
 Prereq: 12 HOURS IN PSYCHOLOGY; ADMISSN INTO THE DOCTORAL PROGRAM IN COUNSELING PSYCHOLOGY
 7324005 1 M 9:00-11:50
 MEETS: AUG 23-DEC 17

SEM PRO ISSU& ETHCS PSYCH 592M 1- 3 CREDITS
 Prereq: 12 HOURS IN PSYCHOLOGY
 7326005 R 2:00-5:00
 MEETS: AUG 23-DEC 17

INTERNSHIP IN PSYCH PSYCH 597 R CREDIT
 Prereq: M.S. DEGREE CANDIDACY; PERMISSION OF INSTRUCTOR
 7659005 ARRANGED
 MEETS: AUG 23-DEC 17

CREATIVE COMPONENT PSYCH 599 VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HIST OF PHIL OF PSY PSYCH 601 3 CREDITS
 Prereq: 4 COURSES IN PSYCH
 6149005 TR 12:40-2:00
 MEETS: AUG 23-DEC 17

PSY COUNSELING THRY PSYCH 621 3 CREDITS
 Prereq: GRAD CLASSIFICATION
 6150005 T 9:00-11:50
 MEETS: AUG 23-DEC 17

PSYCHOLOGY

(CONTINUED)

COUNSELING TECHNIQ PSYCH 621L 3 CREDITS
Prereq: CR OR ENROLLMENT IN 621; ADMISSION INTO
THE DOCTORAL PROGRAM IN COUNSELING PSYCHOLOGY
6151005 1 R 9:00-11:50
MEETS: AUG 23-DEC 17

VOCATIONAL BEHAVIOR PSYCH 623 3 CREDITS
Prereq: 3 COURSES IN PSYCH AND ADMISSION TO
THE PH.D. PROGRAM IN COUNSELING PSYCHOLOGY
6152050 W 2:10-5:00
MEETS: AUG 23-DEC 17
Note: Materials fee \$75.00

PRACT INTMD COUNSEL PSYCH 691B VAR. CREDITS
Prereq: 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

PRACT ADV COUNSELNG PSYCH 691F VAR. CREDITS
Prereq: 691A, PERMISSION OF INSTRUCTOR
***** 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 2010
767005 W 12:10-1:00, ARRANGED
MEETS: AUG 23-DEC 17

RESRCH SEMNR SOCIAL PSYCH 692R 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
9085020 F 3:10-5:00, ARRANGED
MEETS: AUG 23-DEC 17

INTERN COUNSELING PSYCH 697 R CREDIT
Prereq: PH.D. CANDIDACY IN THE COUNSELING PSYCH
PROG, APPROVED DISSERTATION PROPOSAL, INSTR PERMISSN
6182005 ARRANGED
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17

6109010 B TR 2:10-3:25
MEETS: AUG 23-DEC 17

6109015 C MWF 12:10-1:00
MEETS: AUG 23-DEC 17

6109020 D MWF 8:00-8:50
MEETS: AUG 23-DEC 17

6109025 E MWF 3:10-4:00
MEETS: AUG 23-DEC 17

6109030 F TR 11:00-12:20
MEETS: AUG 23-DEC 17

6109035 G TR 12:40-2:00
MEETS: AUG 23-DEC 17

6109040 J TR 9:30-10:50
MEETS: AUG 23-DEC 17

RELIGION IN AMERICA RELIG 210 3 CREDITS
Note: Meets U.S. diversity reqmt
6188005 A TR 9:30-10:45
MEETS: AUG 23-DEC 17

6188010 B TR 2:10-3:25
MEETS: AUG 23-DEC 17

INTRO TO THE BIBLE RELIG 220 3 CREDITS
Note: Instructor permission required 1st week.
6189005 A MWF 11:00-11:50
MEETS: AUG 23-DEC 17

6189010 B MWF 1:10-2:00
MEETS: AUG 23-DEC 17

ERLY-MDVL CHRISTNTY RELIG 242A 3 CREDITS
Note: Meets international perspectives reqmt
6247005 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

INTRO CATHOLICISM RELIG 280 3 CREDITS
6242005 A TR 12:40-1:55
MEETS: AUG 23-DEC 17

RELIGIOUS STUDIES

(CONTINUED)

OLD TESTAMENT RELIG 321 3 CREDITS
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
6194005 A MWF 3:10-4:00
MEETS: AUG 23-DEC 17

INTRO TO JUDAISM RELIG 333 3 CREDITS
Note: Meets international perspectives reqmt
7683005 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

PHILOS OF RELIGION RELIG 350 3 CREDITS
Prereq: PHIL 201
Note: Available for nonmajor graduate credit
6199005 TR 12:40-1:55
MEETS: AUG 23-DEC 17

6199600 XW ARRANGED KNIGHT G
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$150.00

REL TRADITNS CHINA RELIG 355X 3 CREDITS
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
8921005 TR 11:00-12:15
MEETS: AUG 23-DEC 17

INTRODUCTN TO ISLAM RELIG 358 3 CREDITS
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
3332005 TR 11:00-12:15
MEETS: AUG 23-DEC 17

CHRISTIANT ROMAN EM RELIG 367 3 CREDITS
Note: Available for nonmajor graduate credit
7364005 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

RELIGION & POLITICS RELIG 370 3 CREDITS
Prereq: 105 OR 210 RECOMMENDED
Note: Available for nonmajor graduate credit
3165005 1A MWF 9:00-9:50
MEETS: AUG 23-DEC 17

Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
3165010 1B MWF 9:00-9:50
MEETS: AUG 23-DEC 17
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

GRK ARCHAE:TO 700BC RELIG 376A 3 CREDITS
Prereq: CL ST 273 OR 275 OR ONE YEAR OF LATIN
OR GREEK
Note: Meets international perspectives reqmt
2191005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

SOC DIMENS OF RELIG RELIG 377 3 CREDITS
Prereq: PRIOR COURSE WORK IN RELIG OR SOC REQ'D
Note: Available for nonmajor graduate credit
6202005 TR 11:00-12:15
MEETS: AUG 23-DEC 17

THEORY&METHD R STDI RELIG 385 3 CREDITS
Prereq: 6 CREDITS IN RELIGIOUS STUDIES OR
PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit
6259005 TR 12:40-1:55
MEETS: AUG 23-DEC 17

INDEPENDENT STUDY RELIG 490 1- 3 CREDITS
Prereq: 6 CR IN RELIGIOUS STUDIES, PERMISSION
OF INSTRUCTOR, APPROVAL OF PROF IN CHARGE OF PROGRAM
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
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 23-DEC 17
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 23-DEC 17
 Note: Instructor permission required.

RESEARCH & EVALUATION

INTRO EDUC RESEARCH RESEV 550 3 CREDITS
 6211005 1 M 6:00-9:00PM
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 7368010 2 T 5:30-8:30PM
 MEETS: AUG 23-DEC 17

INTERMED RES METHDS RESEV 554 3 CREDITS
 Prereq: 580, 553
 Note: Instructor permission required.
 6214005 1 M 5:10-8:00PM
 MEETS: AUG 23-DEC 17
 6214010 2 W 5:10-9:00PM
 MEETS: NO MTGS OCT25-DEC3

SURVEY ED RESEARCH RESEV 570 3 CREDITS
 Prereq: 552 OR EQUIVALENT
 8408005 W 5:10-8:00PM
 MEETS: AUG 23-DEC 17

QUALITVE RSRCH MTHD RESEV 580 3 CREDITS
 Prereq: 550
 4059005 1 T 5:10-8:00PM
 MEETS: AUG 23-DEC 17

SPECIAL TOPICS RESEV 590 1- 3 CREDITS
 Prereq: GRADUATE STANDING
 ***** SEE DEPT FOR REFERENCE NUMBERS

SUPRVSD FIELD EXPER RESEV 591X 2- 4 CREDITS
 Prereq: 553 OR 680
 ***** 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 23-DEC 17
 Note: Materials and equipment use fee \$25.00
 6225010 2 MTWR 10:00-10:50
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$25.00

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 23-DEC 17
 Note: Materials and equipment use fee \$25.00

RUSSN FOR BUSIN&PRO RUS 304 3 CREDITS
 Prereq: 202
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit
 6835005 1 MWF 2:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$25.00

RUSSIAN

(CONTINUED)

RUSSN FILM STU ENGL RUS 378 3 CREDITS
 Note: Meets international perspectives reqmt
 5090005 M 6:00-9:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$25.00

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 - PROCESS APPROVED ADD SLIP IN 10
 ENROLLMENT SERVICES CENTER.
 Permission of department chair required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

SOCIOLOGY

ORIENTATION PUB SER SOC 110 R CREDIT
 Satisfactory-Fail Only.
 6318005 A R 2:10-3:00
 MEETS: AUG 23-DEC 17

SOCIOLOGY ORIENTATN SOC 115 R CREDIT
 Satisfactory-Fail Only.
 6345005 A MW 9:00-9:50
 MEETS: AUG 23-OCT 15
 6345010 B MW 10:00-10:50
 MEETS: AUG 23-OCT 15

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 TR 8:00-8:50
 M 1:10-2:00
 MEETS: AUG 23-DEC 17
 6319010 2 TR 8:00-8:50
 W 12:10-1:00
 MEETS: AUG 23-DEC 17
 6319015 3 TR 8:00-8:50
 T 12:40-1:30
 MEETS: AUG 23-DEC 17
 6319020 4 TR 8:00-8:50
 F 12:10-1:00
 MEETS: AUG 23-DEC 17

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.iastate.edu/~registrar/exams/nitexam.html>.
 6346005 1 MWF 10:00-10:50
 MEETS: AUG 23-DEC 17
 6346010 2 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 6346015 3 TR 9:30-10:50
 MEETS: AUG 23-DEC 17
 6346600 XW ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$150.00

INTIMATE RELATNSHIP SOC 219 3 CREDITS
 Prereq: 130 OR 134
 6349005 A TR 9:30-10:50
 MEETS: AUG 23-DEC 17
 6349010 B TR 12:40-2:00
 MEETS: AUG 23-DEC 17

SOCIAL PROBLEMS SOC 235 3 CREDITS
 Prereq: 130 OR 134
 Note: Meets U.S. diversity reqmt
 6347005 1 MWF 3:10-4:00
 MEETS: AUG 23-DEC 17

YOUTH & CRIME SOC 241 3 CREDITS
 Prereq: 130 OR 134
 6350005 1 TR 10:00-10:50
 W 10:00-10:50
 MEETS: AUG 23-DEC 17
 6350010 2 TR 10:00-10:50
 T 12:40-1:30
 MEETS: AUG 23-DEC 17
 6350015 3 TR 10:00-10:50
 M 3:10-4:00
 MEETS: AUG 23-DEC 17
 6350020 4 TR 10:00-10:50
 F 10:00-10:50
 MEETS: AUG 23-DEC 17

SCHWEINGRUBER D

SOCIOLOGY (CONTINUED)

ADV RESEARCH METHDS SOC 302 3 CREDITS
Prereq: 202; STAT 101; SOCIOLOGY OR PSA MAJOR
6354005 A TR 9:30-10:50
MEETS: AUG 23-DEC 17
6354010 B TR 12:40-2:00
MEETS: AUG 23-DEC 17

SOC PSYCH:SOC PERSP SOC 305 3 CREDITS
Prereq: 130 OR 134
Note: SECTNS A1,B1 RESTRICTED TO SOC, P S A MAJORS.
SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN SOC,
P S A.
6355005 A1 MWF 9:00-9:50
MEETS: AUG 23-DEC 17
6355010 A2 MWF 9:00-9:50
MEETS: AUG 23-DEC 17
6355015 B1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
6355020 B2 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

COMMUNITY SOC 310 3 CREDITS
Prereq: 130 OR 134
6321005 A TR 8:00-9:20
MEETS: AUG 23-DEC 17

SEX&GENDER IN SOCIE SOC 327 3 CREDITS
Prereq: 130 OR 134
Note: Meets U.S. diversity reqmt
6356005 A1 TR 9:30-10:50
MEETS: AUG 23-DEC 17
Note: SEC A1 RESTRICTED TO INDIS - CJ ST, SOC, P S A,
W S MAJORS ONLY
6356010 A2 TR 9:30-10:50
MEETS: AUG 23-DEC 17
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN INDIS -
CJ ST, SOC, P S A, W S

ETHNIC&RACE RELATNS SOC 330 3 CREDITS
Prereq: 130 OR 134
Note: Meets U.S. diversity reqmt
6352005 A1 MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SEC A1 RESTRICTED TO INDIS - CJ ST, SOC, P S A,
MAJORS ONLY
6352010 A2 MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN INDIS -
CJ ST, SOC, P S A

SOC CLASS & INEQUAL SOC 331 3 CREDITS
Prereq: 130 OR 134
Note: SECTIONS A1,B1,C1 RESTRICTED TO INDIS - CJ ST,
SOC, P S A MAJORS ONLY. SECTIONS A2,B2,C2 FOR MAJORS
OTHER THAN INDIS - CJ ST, SOC, P S A.
Meets U.S. diversity reqmt
6357005 A1 T 4:10-7:00PM
MEETS: AUG 23-DEC 17
6357010 A2 T 4:10-7:00PM
MEETS: AUG 23-DEC 17
6357015 B1 TR 9:30-10:50
MEETS: AUG 23-DEC 17
6357020 B2 TR 9:30-10:50
MEETS: AUG 23-DEC 17
6357025 C1 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
6357030 C2 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

POLITICS & SOCIETY SOC 334 3 CREDITS
Prereq: A COURSE IN POLITICAL SCIENCE OR
SOCIOLOGY
7401005 A W 4:10-7:00PM
MEETS: AUG 23-DEC 17

CRIMINOLOGY SOC 341 3 CREDITS
Prereq: 130 OR 134
4718005 A MWF 3:10-4:00
MEETS: AUG 23-DEC 17

POPULATION & SOCIETY SOC 345 3 CREDITS
Prereq: 130 OR 134
Note: Meets international perspectives reqmt
6359005 TR 2:10-3:30
MEETS: AUG 23-DEC 17

POLICE AND SOCIETY SOC 351 3 CREDITS
Prereq: 241 OR CJ ST 240
7743005 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

SOCIOLOGY (CONTINUED)

PNISH,CORECTN&SOCIE SOC 352 3 CREDITS
Prereq: 241 OR CJ ST 240
7760610 1 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

SOC DIMENS OF RELIG SOC 377 3 CREDITS
Prereq: PRIOR COURSE WORK IN RELIG OR SOC REQ'D
Note: Available for nonmajor graduate credit
6361005 TR 11:00-12:15
MEETS: AUG 23-DEC 17

SOCIOLOGY OF WORK SOC 380 3 CREDITS
Prereq: 130 OR 134
6362005 A1 TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO SOC MAJORS ONLY
6362010 A2 TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
SOC, P S A
6362015 A3 TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION A3 RESTRICTED TO PSA MAJORS ONLY
6362025 B1 TR 12:40-2:00
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO SOC MAJORS ONLY
6362030 B2 TR 12:40-2:00
MEETS: AUG 23-DEC 17
Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN
SOC, P S A
6362035 B3 TR 12:40-2:00
MEETS: AUG 23-DEC 17
Note: SECTION B3 RESTRICTED TO PSA MAJORS ONLY

SMALL GROUP BEHAVR SOC 381 3 CREDITS
Prereq: SOC 305 OR PSYCH 280
6363005 A MWF 2:10-3:00
MEETS: AUG 23-DEC 17

ENVIRONMENTL SOCIO SOC 382 3 CREDITS
Prereq: 130, 134 OR 3 CREDITS OF ENV S
7713005 A1 T 6:00-9:00PM
MEETS: AUG 23-DEC 17
Note: SEC A1 RESTRICTED TO SOC, P S A MAJORS ONLY
7713010 A2 T 6:00-9:00PM
MEETS: AUG 23-DEC 17
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 23-DEC 17
6365010 B WF 3:40-5:00
MEETS: AUG 23-DEC 17

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 3:40-5:00
MEETS: AUG 23-DEC 17

SOC OF TECHNOLOGY SOC 415 3 CREDITS
Prereq: 130 OR 134 PLUS 3 CR IN SOCIAL SCIENCES
Note: CREDIT FOR EITHER SOC 415 OR SOC 515, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
Available for nonmajor graduate credit
6324005 A TR 8:00-9:20
MEETS: AUG 23-DEC 17

COMPLEX ORGANIZATNS SOC 420 3 CREDITS
Prereq: 130 OR 134 OR 135 PLUS 3 CR IN SOC SCIENC
Note: Available for nonmajor graduate credit
6325005 A TR 9:30-10:50
MEETS: AUG 23-DEC 17

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 & 460) MAY BE APPLIED TOWARD GRADUATION.
NO CREDITS IN SOC 460 MAY BE USED TO SATISFY MINIMUM
SOCIOLOGY REQUIREMENTS FOR SOCIOLOGY MAJORS.
Satisfactory-Fail Only.
6370005 ARRANGED
MEETS: AUG 23-DEC 17

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

SOCIOLOGY

(CONTINUED)

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

HIST SOCIAL THOUGHT SOC 505 3 CREDITS
Prereq: 401
6412005 A M 1:10-4:00
MEETS: AUG 23-DEC 17

AGROECOSYSTEM ANALYS SOC 509 4 CREDITS
Prereq: SENIOR OR GRADUATE CLASSIFICATION
4809005 1 ARRANGED
MEETS: JULY 30-DEC 17
Note: TWO-WEEK FIELD TRIP IN AUGUST. ONLY A FEW MTGS
DURING FALL SEMESTER.
Instructor permission required.
Professional support, field trips &/or
travel fee \$300.00
Section info: http://www.sust.ag.iastate.edu/gpsa/courses/susag509/509_f09.pdf
Syllabus: http://www.sust.ag.iastate.edu/gpsa/courses/susag509/509_f09.pdf

FACTOR ANALYSIS SOC 512 3 CREDITS
Prereq: 511, STAT 401
6380005 A MW 8:00-9:20
MEETS: AUG 23-DEC 17

SOCIAL PSYCHOLOGY SOC 520 3 CREDITS
Prereq: 305 OR PSYCH 280
6383005 A TR 2:10-3:30
MEETS: AUG 23-DEC 17

SEM CMUNTY STU URBN SOC 536A 3 CREDITS
Prereq: 6 CREDITS IN SOCIOLOGY
8635005 TR 11:00-12:20
MEETS: AUG 23-DEC 17

SEM SOC CHNG:TECHNL SOC 543C 3 CREDITS
Prereq: 6 CREDITS IN SOCIAL SCIENCES
4043005 T 5:30-8:30PM
MEETS: AUG 23-DEC 17

SOC FOOD & AGRI SYS SOC 544 3 CREDITS
Prereq: 6 CREDITS IN SOCIOLOGY
6420005 A TR 3:40-5:00
MEETS: AUG 23-DEC 17

SOC OF THE ENVIRNMT SOC 549 3 CREDITS
Prereq: 6 CREDITS IN SOC
6335005 A F 1:10-4:00
MEETS: AUG 23-DEC 17

SOC OF ECONOMC LIFE SOC 550 3 CREDITS
Prereq: 6 CREDITS IN SOC
8077005 A W 3:10-6:00PM
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

SOCIOLOGY

(CONTINUED)

RESEARCH GENERAL 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

SOFTWAR ENGR ORIENT S E 101 R CREDIT
Note: COURSE RESTRICTED TO S E MAJORS ONLY
7288005 A W 9:00-9:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

SUMMER INTERNSHIP S E 396 R CREDIT
Prereq: PERMISSION OF DEPT AND CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

SOFTWAR ENGR INTERN S E 397 R CREDIT
Prereq: PERMISSION OF DEPT AND CAREER SERVICES
7300005 ARRANGED
MEETS: AUG 23-DEC 17

COOPERATIVE EDUCATN S E 398 R CREDIT
Prereq: 298, PERMISSION OF DEPT & CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

SOFTWRE 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 23-DEC 17

FORML ASPCTS VERIFC S E 412 3 CREDITS
Prereq: COM S 309, 319
Note: Available for nonmajor graduate credit
7257005 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

SOFTWRE EVOLU&MAINT S E 416 3 CREDITS
Prereq: COM S 309, 319
Note: Available for nonmajor graduate credit
7240005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17
8246010 2 TR 12:40-2:00
MEETS: AUG 23-DEC 17

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 10:00-10:50
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00
6473020 2 MTWR 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION 2 COURSE DELIVERY WILL INCLUDE WWW
Materials and equipment use fee \$25.00
6473035 3 MTWR 12:10-1:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00
6473025 4 MTWR 1:10-2:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

SPANISH

(CONTINUED)

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 M 8:00-8:50

TWR 8:00-8:50

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6477010 2 M 9:00-9:50

TWR 9:00-9:50

MEETS: AUG 23-DEC 17

Note: SEC 2 COURSE DELIVERY WILL INCLUDE WWW

Materials and equipment use fee \$25.00

6477015 3 M 10:00-10:50

TWR 10:00-10:50

MEETS: AUG 23-DEC 17

Note: SEC 3 COURSE DELIVERY WILL INCLUDE WWW

Materials and equipment use fee \$25.00

6477020 4 M 11:00-11:50

TWR 11:00-11:50

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6477025 5 M 12:10-1:00

TWR 12:10-1:00

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6477030 6 M 1:10-2:00

TWR 1:10-2:00

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6477035 7 M 2:10-3:00

TWR 2:10-3:00

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6477040 8 MTR 10:00-10:50

W 10:00-10:50

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

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 23-DEC 17

Note: Materials and equipment use fee \$25.00

6479010 1B MWF 9:00-9:50

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6479015 2A TR 9:30-10:50

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6479020 2B TR 9:30-10:50

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6479025 3A TR 11:00-12:15

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6479030 3B TR 11:00-12:15

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6479035 4A MWF 10:00-10:50

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6479040 4B MWF 10:00-10:50

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

CONVERS THRU CULTUR SPAN 303A 3 CREDITS

Prereq: 202 OR PLACEMENT BY DEPARTMENTAL EXAM

Note: SECS 1A,2A,3A RESTRICTED TO SPAN MAJORS ONLY.

SECS 1B,2B,3B RESTRICTED TO MAJORS OTHER THAN SPAN.

Meets international perspectives reqmt

6142005 1A TR 11:00-12:20

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6142010 1B TR 11:00-12:20

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6142015 2A MWF 1:10-2:00

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6142020 2B MWF 1:10-2:00

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6142025 3A MWF 2:10-3:00

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

6142030 3B MWF 2:10-3:00

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

CONVERS FOR PROFSNL SPAN 303B 3 CREDITS

Prereq: 202 OR PLACEMENT BY DEPARTMENTAL EXAM

Note: Meets international perspectives reqmt

6160005 1A MWF 10:00-10:50

MEETS: AUG 23-DEC 17

Note: SECTION 1A RESTRICTED TO SPAN MAJORS ONLY

Materials and equipment use fee \$25.00

6160010 1B MWF 10:00-10:50

MEETS: AUG 23-DEC 17

Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN

Materials and equipment use fee \$25.00

SPANISH

(CONTINUED)

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 MWF 11:00-11:50

MEETS: AUG 23-DEC 17

Note: SECTION 1A RESTRICTED TO SPAN MAJORS ONLY

Materials and equipment use fee \$25.00

6482010 1B MWF 11:00-11:50

MEETS: AUG 23-DEC 17

Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN

Materials and equipment use fee \$25.00

INTRO READ HISPANIC SPAN 314 3 CREDITS

Prereq: 301

Note: Meets international perspectives reqmt

8894005 1 MWF 10:00-10:50

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

8894010 2 MWF 11:00-11:50

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

SPANISH CIVILIZATN SPAN 321 3 CREDITS

Prereq: ONE SPAN COURSE AT THE 300 LEVEL

Note: Meets international perspectives reqmt

6483005 1 TR 11:00-12:20

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

LATIN AMERICA TODAY SPAN 324 3 CREDITS

Prereq: ONE SPAN COURSE AT THE 300 LEVEL

Note: Meets international perspectives reqmt

4100005 1A TR 12:40-2:00

MEETS: AUG 23-DEC 17

Note: SECTION 1A RESTRICTED TO SPAN MAJORS ONLY

Materials and equipment use fee \$25.00

4100010 1B TR 12:40-2:00

MEETS: AUG 23-DEC 17

Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN

Materials and equipment use fee \$25.00

LATN AM LIT TO 1900 SPAN 332 3 CREDITS

Prereq: 314

Note: Meets international perspectives reqmt

Available for nonmajor graduate credit

6487005 MWF 9:00-9:50

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

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 12:40-2:00

MEETS: AUG 23-DEC 17

Note: SECTION 1A RESTRICTED TO SPAN MAJORS ONLY

Materials and equipment use fee \$25.00

5071010 1B TR 12:40-2:00

MEETS: AUG 23-DEC 17

Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN

Materials and equipment use fee \$25.00

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 2:10-3:30

MEETS: AUG 23-DEC 17

Note: SECTION 1A RESTRICTED TO SPAN MAJORS ONLY

Materials and equipment use fee \$25.00

3382010 1B TR 2:10-3:30

MEETS: AUG 23-DEC 17

Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN

Materials and equipment use fee \$25.00

SEM LIT&CULTR SPAIN SPAN 440 3 CREDITS

Prereq: 330,331,332, OR 333 (RECOMMEND 330 & 331)

Note: Meets international perspectives reqmt

Available for nonmajor graduate credit

7688005 1 TR 12:40-2:00

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

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 11:00-12:20

MEETS: AUG 23-DEC 17

Note: Materials and equipment use fee \$25.00

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

(CONTINUED)

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 TR 12:40-2:00
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

SEM LIT&CUL LATN AM SPAN 545 3 CREDITS
Prereq: 6 CREDITS IN SPANISH LIT OR CULTURE AT
400 LEVEL
7468005 TR 11:00-12:20
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

SPECIAL EDUCATION

EXCEPTIONAL LEARNER SP ED 250 3 CREDITS
Prereq: 204
Note: Meets U.S. diversity regmt
Department permission required 1st week.
6452005 1 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

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 2:10-3:25
MEETS: AUG 23-DEC 17

COLLAB PARTNERSHIPS SP ED 339 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 330
7963005 1 TR 3:40-4:55
MEETS: AUG 23-DEC 17

ASESS INCLUSV CLSRM SP ED 355 2 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 455; C I 433,
438,439,468G
4385005 MW 8:30-9:45
MEETS: AUG 23-DEC 17
Note: NO MEETINGS SEPT 27-OCT 22

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 12:10-1:25
MEETS: AUG 23-DEC 17
Note: NO MEETINGS OCT 25-NOV 19

SUPV STUDNT TEACHNG SP ED 415 VAR. CREDITS
Prereq: FULL ADMISSION TO TEACHER EDUCATION,
SENIOR CLASSIFICATION, 355, 455, CONCURRENT ENROLLMNT
IN FIRST SECONDARY ED TEACHING METHODS CLASS.
RESERVATION REQUIRED.
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
THE UNIVERSITY TEACHER EDUCATION PROGRAM
4398005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Professional support, field trips &/or
travel fee \$20.50-\$615.00

SUPV STUDENT TEACHG SP ED 416 VAR. CREDITS
Prereq: FULL ADMISSION TO TEACHER EDUC, SENIOR
CLASSIFICATION, STUDENT IN EL ED SECTION, 330,365,
436,439,457; C I 280,478. RESERVATION REQUIRED
Note: COURSE RESTRICTED TO EL ED MAJORS ONLY.
RESTRICTED TO STUDENTS WITH FULL ADMISSION
THE UNIVERSITY TEACHER EDUCATION PROGRAM.
Department permission required 1st week.
3286005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Professional support, field trips &/or
travel fee \$164.00

TCH EXCEP SCDY CLRM SP ED 450 3 CREDITS
5059005 TR 8:00-9:15
MEETS: AUG 23-DEC 17

INSTR MTH INCLU PRI SP ED 455 2 CREDITS
Prereq: CONCURRENT ENROLLMENT 355; C I 433, 438,
439, 468G, 468I
6848005 MW 10:00-11:15
MEETS: AUG 23-DEC 17
Note: NO MEETINGS SEPT 27-OCT 22

SPECIAL EDUCATION

(CONTINUED)

EXCEP LRN GEN CLASS SP ED 457 3 CREDITS
Prereq: 250 AND C I 245
Note: Available for nonmajor graduate credit
Department permission required 1st week.
6461005 1 R 5:10-8:00PM
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: Professional support, field trips &/or
travel fee \$58.00

SPECIAL ED CAPSTONE SP ED 460 1 CREDIT
Prereq: 436 AND CONCURRENT ENROLLMENT IN 459
1360005 R 11:00-11:50
MEETS: AUG 23-DEC 17

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

ASSESS CHLD DISABIL SP ED 515 3 CREDITS
Prereq: 510 OR 511
6465005 1 W 6:00-9:00PM
S 9:00-3:30
MEETS: AUG 25-DEC 11
Note: WEDNESDAY MEETINGS ON AUG 25, SEPT 8, OCT 6,20,
NOV 10 AND DEC 1. SATURDAY MEETINGS ON AUG 28,
SEPT 25, OCT 30 AND DEC 11.

CLSRM MGT/BEHVR SUP SP ED 560 3 CREDITS
Prereq: TEACHING LICENSE
6469005 1 T 6:00-9:00PM
MEETS: AUG 23-DEC 17

COLLABORTV CONSULTA SP ED 564 3 CREDITS
Prereq: 510, 515, 520 OR 530 OR 540
7370005 1 M 6:00-9:00PM
S 9:00-3:00
MEETS: AUG 23-DEC 4
Note: MEETINGS ON AUG 23,30 SEPT 13,27 OCT 9,11,25
NOV 1,6,15 DEC 4

ROLE OF CONSULTANT SP ED 565 1 CREDIT
Prereq: 564
4102050 ARRANGED
MEETS: AUG 23-DEC 17

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-6 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

FLD EXP DISABL,7-12 SP ED 591H 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

FLD EXP BHV/DIS,K12 SP ED 591K 1- 6 CREDITS
Prereq: 15 GRAD CREDITS IN SPECIAL AREA;
ADMISSION TO 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 23-DEC 17

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 23-DEC 17

SPEECH COMMUNICATION

(CONTINUED)

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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643055 8 MWF 1:10-2:00
 MWF 2:10-3:00
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 Note: SECTION 10 LECTURE AND LAB MEET ON ALTERNATING DAYS, SO IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LECTURE--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 23-DEC 17
 Note: SECTION 11 LECTURE AND LAB MEET ON ALTERNATING DAYS, SO IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LECTURE--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 23-DEC 17
 Note: SECTION 12 LECTURE AND LAB MEET ON ALTERNATING DAYS, SO IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LECTURE--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 23-DEC 17
 Note: SECTION 13 LECTURE AND LAB MEET ON ALTERNATING DAYS, SO IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LECTURE--SECOND MEETING TIME/LOCATION LISTED. RESTRICTED TO SP CM, COMST MAJORS ONLY.
 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 23-DEC 17
 Note: SECTION 14 LECTURE AND LAB MEET ON ALTERNATING DAYS, SO IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LECTURE--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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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

8643105 18 MWF 11:00-11:50
 MWF 3:10-4:00
 MEETS: AUG 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 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 23-DEC 17
 Note: SECTION 23 LECTURE AND LAB MEET ON ALTERNATING DAYS, SO IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LECTURE--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 23-DEC 17
 Note: SECTION 24 LECTURE AND LAB MEET ON ALTERNATING DAYS, SO IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LECTURE--SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643031 25 MWF 3:10-4:00
 MWF 3:10-4:00
 MEETS: AUG 23-DEC 17
 Note: SECTION 25 LECTURE AND LAB MEET ON ALTERNATING DAYS, SO IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LECTURE--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 23-DEC 17
 Note: SECTION 26 LECTURE AND LAB MEET ON ALTERNATING DAYS, SO IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LECTURE--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 23-DEC 17
 Note: SECTION 27 LECTURE AND LAB MEET ON ALTERNATING DAYS, SO IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LECTURE--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 23-DEC 17

8643140 29 MWF 10:00-10:50
 MWF 3:10-4:00
 MEETS: AUG 23-DEC 17

8643056 30 MWF 1:10-2:00
 MWF 2:10-3:00
 MEETS: AUG 23-DEC 17

INTERCOLLEG DEBATE SP CM 223 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 6424005 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Department permission required.

SPECIAL PROJECTS SP CM 290 1- 2 CREDITS
 Prereq: 3 CR IN SP CM; PERMISSN 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 23-DEC 17

6427010 A2 MWF 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: SECTION A1 RESTRICTED TO SP CM MAJORS ONLY
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM

SPEECH COMMUNICATION

(CONTINUED)

BUSINESS&PRO SPEAKG SP CM 312 3 CREDITS
Prereq: 212
6429005 A1 MWF 12:10-1:00
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO SP CM MAJORS
6429010 A2 MWF 12:10-1:00
MEETS: AUG 23-DEC 17
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 23-DEC 17

GENDER & COMMUNICTN SP CM 323 3 CREDITS
Prereq: 212
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
2640005 A TR 11:00-12:15
MEETS: AUG 23-DEC 17
2640010 B TR 2:10-3:25
MEETS: AUG 23-DEC 17
2640015 C TR 12:40-2:00
MEETS: AUG 23-DEC 17

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
MEETS: AUG 23-DEC 17

PERSUASION SP CM 327 3 CREDITS
Prereq: 212
Note: Available for nonmajor graduate credit
6437005 A1 TR 9:30-10:45
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO SP CM MAJORS
6437010 A2 TR 9:30-10:45
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM

RHETORICAL CRITICSM 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 23-DEC 17

CAMPAIGN RHETORIC SP CM 417 3 CREDITS
Prereq: 212
Note: Available for nonmajor graduate credit
6441005 A1 TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO SP CM MAJORS ONLY
6441010 A2 TR 2:10-3:30
MEETS: AUG 23-DEC 17

INDEPENDENT STUDY SP CM 490 1- 3 CREDITS
Prereq: 18 CREDITS IN SP CM, JUNIOR CLASSIFICATN,
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 23-DEC 17
Note: Instructor permission required.

COMMUNIC INTERNSHIP SP CM 499 1- 3 CREDITS
Prereq: 18 CR IN SP CM COURSES, OTHER COURSES
ADVISED DEEMS APPROPRIATE; 2ND SEMESTER JR OR SR
STANDING; CUM GPA OF AT LEAST 2.5 OVERALL & 3.0
IN SP CM; PERMISSION OF THE INTERNSHIP COMMITTEE
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. APPOINTMNTS
2093005 ARRANGED
MEETS: AUG 23-DEC 17
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 23-DEC 17

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 23-DEC 17
Note: Instructor permission required 1st week.
6502010 B MWF 9:00-9:50
M 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.
6502015 C MWF 10:00-10:50
T 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.
6502020 D MWF 10:00-10:50
T 4:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.
6502025 E MWF 12:10-1:00
W 12:10-2:00
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.
6502030 F MWF 12:10-1:00
W 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.
6502035 G MWF 3:10-4:00
R 2:10-4:00
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.
6502040 H MWF 3:10-4:00
R 4:10-6:00PM
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.
6502045 J MWF 2:10-3:00
T 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.
6502050 K MWF 2:10-3:00
T 12:10-2:00
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.
6502055 M MWF 8:00-8:50
R 8:00-9:50
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.
6502060 N MWF 8:00-8:50
R 10:00-11:50
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.

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 23-DEC 17
6503010 B TR 8:00-8:50
F 10:00-11:50
MEETS: AUG 23-DEC 17
6503015 C TR 11:00-11:50
R 12:10-2:00
MEETS: AUG 23-DEC 17
6503020 D TR 2:10-3:00
F 2:10-4:00
MEETS: AUG 23-DEC 17

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 8:00-9:20
MEETS: AUG 23-DEC 17
6504010 B TR 8:00-9:20
MEETS: AUG 23-DEC 17

STATISTICS

(CONTINUED)

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 23-DEC 17

3975010 B TR 9:30-10:50
MEETS: AUG 23-DEC 17

3975015 C TR 2:10-3:30
MEETS: AUG 23-DEC 17

3975020 D TR 2:10-3:30
MEETS: AUG 23-DEC 17

3975025 E TR 3:40-5:00
MEETS: AUG 23-DEC 17

3975030 F TR 8:00-9:20
MEETS: AUG 23-DEC 17

3975035 G TR 8:00-9:20
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17
Note: Instructor permission required 1st week.

6509010 B TR 12:40-2:00
MEETS: AUG 23-DEC 17

6509015 C TR 9:30-10:50
MEETS: AUG 23-DEC 17
Note: SEC C RESTRICTED TO CH E MAJORS ONLY
Instructor permission required 1st week.

6509020 D TR 12:40-2:00
MEETS: AUG 23-DEC 17
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 23-DEC 17

INTR BUSINS STAT II STAT 326 3 CREDITS
Prereq: 226
Night exams scheduled. For dates go to <http://www.iastate.edu/~registrar/exams/nitexam.html>.

6510005 A MW 8:00-8:50
R 12:10-2:00
MEETS: AUG 23-DEC 17

6510010 B MW 8:00-8:50
R 4:10-6:00PM
MEETS: AUG 23-DEC 17

6510015 C MW 8:00-8:50
F 8:00-9:50
MEETS: AUG 23-DEC 17

6510020 D MW 10:00-10:50
R 2:10-4:00
MEETS: AUG 23-DEC 17

6510025 E MW 10:00-10:50
F 10:00-11:50
MEETS: AUG 23-DEC 17

6510030 F MW 10:00-10:50
F 12:10-2:00
MEETS: AUG 23-DEC 17

6510035 G MW 10:00-10:50
R 10:00-11:50
MEETS: AUG 23-DEC 17

PROBAB&STAT COM SCI STAT 330 3 CREDITS
Prereq: MATH 166
Note: Available for nonmajor graduate credit

7372005 MWF 12:10-1:00
MEETS: AUG 23-DEC 17

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 2:10-3:30
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17
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 23-DEC 17
Note: SEC A2 TWO-HOUR LECTURE DELIVERY IS WWW. RESTRICTED TO MAJORS OTHER THAN I E.

STATISTICS

(CONTINUED)

COOPERATIVE EDUCATN STAT 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR
1530005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17
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, GDCB, 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 23-DEC 17
Note: SECTION B FOR GENERAL UNDERGRAD

6514015 C MWF 1:10-2:00
R 2:10-4:00
MEETS: AUG 23-DEC 17
Note: SEC C FOR PHYSICAL SCI, MATH, AND ENGR

6514020 D MWF 1:10-2:00
T 12:10-2:00
MEETS: AUG 23-DEC 17
Note: SEC D FOR POL S, PSYCH, CHILD DEVELOPMENT, EDUC

6514025 E MWF 11:00-11:50
M 2:10-4:00
MEETS: AUG 23-DEC 17
Note: SEC E FOR SOCIOLOGY

6514030 F MWF 9:00-9:50
W 2:10-4:00
MEETS: AUG 23-DEC 17
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, GDCB, GDCBS, GENET, KIN, IMBIO, MATH, MCDB, NEURO, NS H, NUTR, P PHY, PDEXH, PLBIO, SUSAG, TOX, ZLGNS

STAT DESIGN&EXPERMT STAT 402 3 CREDITS
Prereq: 401
Note: Available for nonmajor graduate credit

6515005 MWF 2:10-3:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

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 23-DEC 17

EMPRCL MTHD CPR SCI STAT 430 3 CREDITS
Prereq: 330 OR EQUIVALENT COURSE, MATH 166, KNOWLEDGE OF LINEAR ALGEBRA
Note: Available for nonmajor graduate credit

8331005 TR 12:40-2:00
MEETS: AUG 23-DEC 17

APPL PROBLTY MODELS STAT 432 3 CREDITS
Prereq: 231 OR 341 OR 447
Note: Available for nonmajor graduate credit

6521005 A TR 4:10-5:30
MEETS: AUG 23-DEC 17

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 23-DEC 17

CMPTR PROCESSG DATA STAT 479 3 CREDITS
Prereq: 401
Note: Available for nonmajor graduate credit

6526005 TR 9:30-10:50
MEETS: AUG 23-DEC 17

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

STATISTICS

(CONTINUED)

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 23-DEC 17
1415600 XW TR 11:00-12:20 STEPHENSON W
MEETS: AUG 23-DEC 17
Note: FOR PERMISSION TO REGISTER CONTACT W ROBERT
STEPHENSON AT WRSTEPHE@IASTATE.EDU OR 515-294-7805.
Instructor permission required.
Section XW is off campus
Course delivery is WWW
Delivery fee \$225.00

STATISTICAL METHODS STAT 500 4 CREDITS
Prereq: 101
6529005 MWF 11:00-11:50
T 2:10-4:00
MEETS: AUG 23-DEC 17
Note: RESTRICTED TO STAT MAJORS ONLY
6529600 XW ARRANGED DIXON P
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$300.00

DSGN OF EXPERIMENTS STAT 512 3 CREDITS
Prereq: 511
6532005 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

THRY NONLINEAR MODL STAT 515 3 CREDITS
Prereq: 447 OR 543, 511
4104005 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

ADV APP SURVEY SMPL STAT 522 3 CREDITS
Prereq: 521; OR 421 AND 477
5069005 TR 9:30-10:50
MEETS: AUG 23-DEC 17

APPL BUSINESS STAT STAT 528 3 CREDITS
Prereq: ENROLLMENT IN MBA PROGRAM, NOT FOR
STAT MAJORS
Note: COURSE RESTRICTED TO STUDENTS IN MBA PROGRAM
Instructor permission required 1st week.
3978005 A TR 11:00-11:50
M 2:10-4:00
MEETS: AUG 23-DEC 17

POPULATN GENET STAT STAT 536 3 CREDITS
Prereq: 401, 447; GEN 320 OR BIOL 313
6541005 TR 3:40-5:00
MEETS: AUG 23-DEC 17

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 A MTRF 9:00-9:50
MEETS: AUG 23-DEC 17
6546600 XW MTWR 9:00-9:50 KOEHLER K
MEETS: AUG 23-DEC 17
Note: FOR PERMISSION TO REGISTER CONTACT KENNETH
KOEHLER AT KKOEHLER@IASTATE.EDU OR 515-294-4181.
Instructor permission required.
Section XW is off campus
Course delivery is WWW
Delivery fee \$300.00

TIME SERIES ANALYS STAT 551 3 CREDITS
Prereq: 447 OR 542
4590010 A TR 11:00-12:20
MEETS: AUG 23-DEC 17

INTRO STOCHAST PROC STAT 554 3 CREDITS
Prereq: 542
6617005 MWF 1:10-2:00
MEETS: AUG 23-DEC 17

MTHD CNTS&PROPRTNS STAT 557 3 CREDITS
Prereq: 500 OR 401; 543 OR 447
7903005 TR 8:00-9:20
MEETS: AUG 23-DEC 17

STATISTICS

(CONTINUED)

METHODS BIostatistics STAT 565 3 CREDITS
Prereq: 500 OR 401; 543 OR 447
6540600 XW TR 8:00-9:20 KOEHLER K
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$225.00

AN INTRODUCTN TO R STAT 579 1 CREDIT
Prereq: ENROLLMENT IN STAT 500
6552005 A R 12:10-2:00
MEETS: AUG 23-DEC 17
Note: SECTION A RESTRICTED TO STAT MAJORS ONLY
6552010 B T 12:10-2:00
MEETS: AUG 23-DEC 17
Note: SECTION B RESTRICTED TO MAJORS OTHER THAN STAT
6552600 XW R 12:10-2:00 HOFMANN H
MEETS: AUG 23-DEC 17
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$75.00

SPECL TOPICS THEORY STAT 590A VAR. CREDITS
6554005 ARRANGED
MEETS: AUG 23-DEC 17

SPCL TOPICS METHODS STAT 590B VAR. CREDITS
6555005 ARRANGED
MEETS: AUG 23-DEC 17

SPL TOP DESGN EXPER STAT 590C VAR. CREDITS
6556005 ARRANGED
MEETS: AUG 23-DEC 17

SPL TOP SAMP SURVEY STAT 590D VAR. CREDITS
6557005 ARRANGED
MEETS: AUG 23-DEC 17

COOPERATIVE EDUCATN STAT 598 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT CHAIR
4153005 ARRANGED
MEETS: AUG 23-DEC 17

CREATIVE COMPONENT STAT 599 VAR. CREDITS
Satisfactory-Fail Only
***** SEE DEPT FOR REFERENCE NUMBERS

ADV STATISTIC METHODS STAT 601 4 CREDITS
Prereq: 511, 543
6559005 MWF 11:00-11:50
W 1:10-3:00
MEETS: AUG 23-DEC 17

ADV SPATIAL STATIST STAT 606 3 CREDITS
Prereq: 506, 642
6560005 TR 11:00-12:20
MEETS: AUG 23-DEC 17

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 23-DEC 17

ADV PROBABILITY THRY STAT 642 4 CREDITS
Prereq: 542
6565005 A MWF 8:30-9:45
MEETS: AUG 23-DEC 17

MULTIVARIATE ANALYS STAT 647 3 CREDITS
Prereq: 543, KNOWLEDGE OF MATRIX ALGEBRA
6568005 TR 12:40-2:00
MEETS: AUG 23-DEC 17

ADV STAT COMPUTING STAT 680 3 CREDITS
Prereq: 543, 580
3421005 MW 2:10-3:30
MEETS: AUG 23-DEC 17

ADV SPL TOPC THEORY STAT 690A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6851005 ARRANGED
MEETS: AUG 23-DEC 17

ADV SPL TOP METHODS STAT 690B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6852005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TOP SAMP SURVEY STAT 690D VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6855005 ARRANGED
MEETS: AUG 23-DEC 17

ADV TOP STAT COMPUT STAT 690E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2010
1709005 1 ARRANGED
MEETS: AUG 23-DEC 17

STATISTICS (CONTINUED)

ADV TOPICS GRAPHICS STAT 690F VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
3189005 ARRANGED
MEETS: AUG 23-DEC 17

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

SUPPLY CHAIN MANAGEMENT

SUPPLY CHAIN MGMT SCM 301X 3 CREDITS
Prereq: ECON 101, STAT 226
Note: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT, BUS S,
BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM MAJORS.
SECTION A2 RESTRICTED TO COLLEGES OTHER THAN BUSINESS
1629005 A1 MWF 2:10-3:00
MEETS: AUG 23-DEC 17
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
FIN 301 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
MKT 340.
1629010 A2 MWF 2:10-3:00
MEETS: AUG 23-DEC 17
1629015 B1 M 6:10-9:00PM
MEETS: AUG 23-DEC 17
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
FIN 301 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
MKT 340.
1629025 C1 MW 2:10-3:25
MEETS: AUG 23-DEC 17
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
FIN 301 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
MKT 340.
1629035 D1 MW 3:40-4:55
MEETS: AUG 23-DEC 17
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
FIN 301 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
MKT 340.
1629045 E1 TR 11:00-12:15
MEETS: AUG 23-DEC 17
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
FIN 301 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
MKT 340.

S CH PLAN&CNTRL SYS SCM 522 3 CREDITS
Prereq: 502 OR PERMISSION OF INSTRUCTOR
7186005 A W 6:00-9:30PM
MEETS: SEPT 1-NOV 17

STRATEGC LOGIST MGT SCM 560 3 CREDITS
Prereq: 502 OR PERMISSION OF INSTRUCTOR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
6797005 A T 6:00-9:30PM
MEETS: AUG 31-NOV 16

SPECIAL TOPICS SCM 590 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINR IN PURCHASNG SCM 603 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 601
Note: MUST BE A PH.D. STUDENT, OR HAVE DEPARTMENTAL
PERMISSION
8039005 A T 1:10-4:00
MEETS: AUG 23-DEC 17

SUSTAINABLE AGRICULTURE

AGROECOSYSTEM ANALYS SUSAG 509 4 CREDITS
Prereq: SENIOR OR ABOVE CLASSIFICATION
4931005 1 ARRANGED
MEETS: JULY 30-DEC 17
Note: TWO-WEEK FIELD TRIP IN JULY-AUGUST. ONLY A FEW
MEETINGS DURING FALL SEMESTER.
Instructor permission required.
Professional support, field trips &/or
travel fee \$300.00
Section info: http://www.sust.ag.iastate.edu/gpsa/courses/susag509/509_f09.pdf
Syllabus: http://www.sust.ag.iastate.edu/gpsa/courses/susag509/509_f09.pdf

INTEG CROP&LVSTK SY SUSAG 515 3 CREDITS
Prereq: 509
4934005 TR 9:30-10:50
MEETS: AUG 23-DEC 17
Note: Professional support, field trips &/or
travel fee \$60.00

SUSTAINABLE AGRICULTURE (CONTINUED)

ECOL BASED PEST MGT SUSAG 530 3 CREDITS
Prereq: 509
4941005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17
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 23-DEC 17
Syllabus: http://www.sust.ag.iastate.edu/gpsa/courses/susag610/610_f09.pdf

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 23-DEC 17

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 23-DEC 17
Note: SECTION 1 RESTRICTED TO AGRON, 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 23-DEC 17

PHIL OF TECHNOLOGY T SC 343 3 CREDITS
Prereq: 6 CREDITS OF SOCIAL SCIENCE, OR T SC 341
AND 3 CREDITS OF SOCIAL SCIENCE
5211005 A TR 9:30-10:45
MEETS: AUG 23-DEC 17
Note: Available for nonmajor graduate credit

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
MEETS: AUG 23-DEC 17
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
MEETS: AUG 23-DEC 17
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 T 2:10-3:00
MEETS: AUG 23-DEC 17
2533010 B R 2:10-3:00
MEETS: AUG 23-DEC 17

ORIEN LEARNING&TEAM TSM 112 2 CREDITS
Prereq: 112
1393005 A T 12:10-2:00
MEETS: AUG 23-DEC 17
1393010 B W 4:10-6:00PM
MEETS: AUG 23-DEC 17
1393015 C W 9:00-10:50
MEETS: AUG 23-DEC 17
Note: SECTION C RESTRICTED TO CON E MAJORS ONLY

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

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 23-DEC 17
 Note: SECTION A RESTRICTED TO AST, I TEC MAJORS ONLY
 1358010 B TR 3:40-5:40
 MEETS: AUG 23-DEC 17
 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 23-DEC 17

ENTREPRN&INTERN SEM TSM 201 1 CREDIT
 Prereq: SOPHOMORE CLASSIF IN A E, AST OR I TEC
 1384005 MW 4:10-5:00
 MEETS: AUG 23-OCT 15

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 23-DEC 17

ADV TECH GRPHCS&CAD TSM 216 3 CREDITS
 Prereq: 116
 4504005 A TR 12:40-2:30
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 Note: Materials fee \$50.00
 6601010 B M 1:10-2:00
 TR 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$50.00
 6601015 C M 1:10-2:00
 WF 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$50.00

PRIN INJURY PREVENT TSM 270 3 CREDITS
 5625005 A W 8:00-8:50, ARRANGED
 MEETS: AUG 23-DEC 17

FIRE PROTECTN&PREVN TSM 276 3 CREDITS
 5885005 A M 6:10-7:30PM
 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: MONDAY MEETING SCHEDULE TO BE DETERMINED FIRST
 DAY OF CLASS
 Course delivery is WWW

BIORENEWABLE SYSTMS TSM 325 3 CREDITS
 Prereq: ECON 101, CHEM 155 OR HIGHER, MATH 140
 OR HIGHER
 4747005 A TR 2:10-3:30
 MEETS: AUG 23-DEC 17
 4747010 B TR 2:10-3:30
 MEETS: AUG 23-DEC 17
 Note: SECTION B RESTRICTED TO AST MAJORS ONLY

ANIM PRODUCTION SYS TSM 327 3 CREDITS
 Prereq: 210
 1362005 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Field trips & travel fee \$10.00

PRECISION FARM SYST TSM 333 3 CREDITS
 Prereq: MATH 140 OR 160, JR OR SR CLASSIFICATION
 Note: COURSE RESTRICTED TO AST, I TEC JUNIORS & SENIORS
 CREDIT FOR EITHER TSM 333 OR TSM 433, BUT NOT BOTH,
 MAY BE APPLIED TOWARD GRADUATION
 5333005 A F 2:10-4:00
 W 2:10-4:00
 MEETS: AUG 23-DEC 17

TRACTOR POWER TSM 335 4 CREDITS
 Prereq: 210, MATH 142
 Note: COURSE RESTRICTED TO AST AND I TEC SOPHOMORES,
 JUNIORS AND SENIORS
 1348005 I MWF 10:00-10:50
 M 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Equipment use and field trips & travel fee \$10.00

ADV AUTOMA MFG PROC TSM 340 3 CREDITS
 Prereq: 216, 240
 Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
 4522005 A MW 8:00-8:50
 R 8:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$12.00
 4522010 B MW 8:00-8:50
 F 8:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$12.00

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

ELECTR FOR AG&INDUS TSM 363 4 CREDITS
 Prereq: 210, PHYS 112
 Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
 Available for nonmajor graduate credit
 6831005 A TR 8:00-9:20
 T 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$15.00
 6831010 B TR 8:00-9:20
 W 12:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$15.00
 6831015 C TR 8:00-9:20
 W 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$15.00

LEGAL ASPCT OCC SAF TSM 372 2 CREDITS
 Prereq: 272
 5879005 T 6:00-7:00PM
 ARRANGED
 MEETS: AUG 23-DEC 17

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: 1ST 9 WKS

INTDISCIP 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 9-20

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 23-DEC 17

TECHNOL CAPSTONE II TSM 416 2 CREDITS
 Prereq: 415
 7031005 M 8:00-8:50, ARRANGED
 MEETS: AUG 23-DEC 17

AG IMPACT WATR QUAL TSM 424 3 CREDITS
 Prereq: MATH 140 OR 160; TSM 324 OR AGRON 154
 Note: Available for nonmajor graduate credit
 8997005 TR 9:30-10:50
 MEETS: AUG 23-DEC 17

ADV PRECIS FARM SYS TSM 433 3 CREDITS
 Prereq: MATH 140 OR EQUIV, ADMISSION TO MASTER
 OF AGRICULTURE PROGRAM
 Note: CREDIT FOR EITHER TSM 333 OR TSM 433, BUT NOT
 BOTH, MAY BE APPLIED TOWARD GRADUATION. RESTRICTED
 TO AST, I TEC MAJORS ONLY.
 Available for nonmajor graduate credit
 1422005 W 2:10-4:00
 F 2:10-3:00
 MEETS: AUG 23-DEC 17

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 23-DEC 17
 Note: Materials, field trips &/or travel fee \$10.00

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 23-DEC 17
 Note: Materials, field trips &/or travel fee \$10.00

SYSTEM SAFETY ANALY TSM 477 3 CREDITS
 Prereq: MATH 160, STAT 101 OR 104
 Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
 6873005 TR 11:00-12:20
 MEETS: AUG 23-DEC 17

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

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 23-DEC 17

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

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: Department permission required.
***** 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

SEED SCI INTERNSHIP TSM 491 1- 2 CREDITS
Prereq: AGRON 338, ADVANCE APPROVAL AND PARTICIPATION OF EMPLOYER AND INSTRUCTOR
Note: Instructor permission required.
1723005 1 ARRANGED KNAPP A
MEETS: AUG 23-DEC 17
Cmptr reqmt: http://www.agde.iastate.edu/support/comp_reqs.php
1723010 2 ARRANGED MULLEN R
MEETS: AUG 23-DEC 17
1723015 3 ARRANGED
MEETS: AUG 23-DEC 17

WKSHP OCCUPA SAFETY TSM 493G 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2010
1354005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.
Tuition Category: Workshop

TECHNOLOGY TRAVEL TSM 496X 3- 6 CREDITS
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2010
Meets international perspectives reqmt
3575005 BR ARRANGED
MEETS: AUG 23-DEC 17
Note: Instructor permission required.

SYSTEM SAFETY ANALY TSM 577 3 CREDITS
Prereq: 470, MATH 160, STAT 101 OR 104
6878005 TR 11:00-12:20
MEETS: AUG 23-DEC 17

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

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

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

MASTER'S TECH COMM TSM 598 1 CREDIT
Satisfactory-Fail Only.
1911005 ARRANGED
MEETS: AUG 23-DEC 17

CREATIVE COMPONENT TSM 599 1- 3 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR TSM 601 1 CREDIT
4583005 W 4:10-5:00
MEETS: AUG 23-DEC 17

TEACHING PRACTICUM TSM 694 1- 3 CREDITS
1919005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17

DOCTORAL TECH COMM TSM 698 1 CREDIT
Satisfactory-Fail Only.
1926005 ARRANGED
MEETS: AUG 23-DEC 17

RESEARCH TSM 699 VAR. 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 23-DEC 17
Note: Materials fee \$5.00-\$15.00
6603010 2 TR 11:00-12:30
MEETS: AUG 23-DEC 17
Note: SECTN 2 RESTRICTED TO MAJORS OTHER THAN T C, AMDP
Materials fee \$5.00-\$15.00

TEXTILE SCIENCE I T C 204 4 CREDITS
Prereq: 3 CR IN T C
Note: COURSE RESTRICTED TO AMDP, T C MAJORS ONLY
6604005 1 ARRANGED, TR 8:00-9:20
MEETS: AUG 23-DEC 17
Note: Materials fee \$5.00-\$60.00
6604010 2 ARRANGED
TR 9:30-10:50
MEETS: AUG 23-DEC 17
Note: Materials fee \$5.00-\$60.00

APPARL ASSEMBL PROC T C 221 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 204
Note: COURSE RESTRICTED TO AMDP SOPHOMORES ONLY
6602005 1 M 3:10-4:00
TR 8:00-9:50
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$50.00-\$200.00
6602010 2 M 3:10-4:00
TR 1:10-3:00
MEETS: AUG 23-DEC 17
Note: Materials and professional support fee \$50.00-\$200.00

TEXTILES & CLOTHING

(CONTINUED)

APPARL ASSEMBL PROC T C 221 3 CREDITS
 6602015 3 M 3:10-4:00
 WF 4:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials and professional support fee
 \$50.00-\$200.00

PATTERNMAKING I T C 225 4 CREDITS
 Prereq: 131, 204, 221, PERMISSION OF INSTRUCTOR
 6607005 1 MWF 8:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Instructor permission required.
 Materials fee \$50.00-\$200.00
 6607010 2 MWF 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Instructor permission required.
 Materials fee \$50.00-\$200.00

PRODUCT DEVELOP&MFG T C 231 4 CREDITS
 Prereq: 204
 Note: COURSE RESTRICTED TO T C, AMDP MAJORS ONLY
 6608005 1 MWF 11:00-11:50
 W 2:10-4:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$50.00
 6608010 2 MWF 11:00-11:50
 W 4:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$50.00
 6608015 3 MWF 11:00-11:50
 R 2:10-4:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$50.00

AESTHETC&BRAND IMAG T C 245 3 CREDITS
 Prereq: 131, 165; CREDIT OR ENROLLMENT IN 204
 Note: COURSE RESTRICTED TO T C, AMDP MAJORS ONLY
 6609005 1 MWF 9:00-9:50
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$5.00-\$55.00

MUSEUM STUDIES T C 257 3 CREDITS
 Prereq: SOPHOMORE STANDING
 1207005 1A TR 5:00-6:30PM
 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: SECTION 1A RESTRICTED TO AMDP, T C MAJORS
 SOPHOMORE AND ABOVE
 Materials, field trips &/or travel fee \$10.00-\$80.00
 1207010 1B TR 5:00-6:30PM
 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN T C, AMDP
 Materials, field trips &/or travel fee \$10.00-\$80.00

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 23-DEC 17
 Note: Materials fee \$30.00-\$200.00
 6611010 2 MWF 2:10-4:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$30.00-\$200.00

BASC DSN CONCEPT RVW T C 301 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 225, 278,
 PERMISSION OF INSTRUCTOR
 Note: COURSE RESTRICTED TO AMDP, T C MAJORS ONLY
 Instructor permission required.
 Satisfactory-Fail Only.
 4420005 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$5.00-\$30.00

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, AMDP MAJORS ONLY
 6614005 1 MW 10:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$75.00-\$150.00

CPTR INTEGRAT DSIGN T C 321 3 CREDITS
 Prereq: 321, 325, 326; PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 6605005 1 TR 8:00-10:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$30.00-\$200.00

PATTERNMAKING II T C 325 3 CREDITS
 Prereq: 301, PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 7199005 1 MWF 12:10-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$50.00-\$200.00

TEXTILES & CLOTHING

(CONTINUED)

CREATV DSIGN PROCES T C 326 3 CREDITS
 Prereq: CREDIT OR ENR IN 325, INSTRUCTOR PERMISSN
 6619005 1 TR 10:00-1:00
 MEETS: AUG 23-DEC 17
 Note: Instructor permission required.
 Materials fee \$50.00-\$200.00

HIST EUR&N AM DRESS T C 354 3 CREDITS
 Prereq: 3 CREDITS FROM HISTORY OR ART HISTORY
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit
 6620005 1 TR 11:00-12:25
 MEETS: AUG 23-DEC 17
 Note: SECTION 1 RESTRICTED TO AMDP, T C MAJORS ONLY
 Materials fee \$5.00-\$20.00
 6620010 2 TR 11:00-12:25
 MEETS: AUG 23-DEC 17
 Note: SECTION 2 IS FOR MAJORS OTHER THAN AMDP, T C
 Materials fee \$5.00-\$20.00

SOURCNG&GLOBAL ISSU T C 372 3 CREDITS
 Prereq: 231, AESHM 275. RECOMMEND ECON 101 OR 102
 Note: COURSE RESTRICTED TO AMDP, T C MAJORS ONLY
 Meets international perspectives reqmt
 8133005 1 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Course delivery is WWW
 Materials, field trips &/or travel fee \$0.00-\$50.00

MERCH PLAN& CONTROL T C 376 3 CREDITS
 Prereq: AESHM 275; ACCT 284
 Note: COURSE RESTRICTED TO AMDP, T C MAJORS ONLY
 6625005 1 MF 3:10-4:00
 W 3:10-5:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$0.00-\$75.00
 6625010 2 MF 3:10-4:00
 R 12:10-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$0.00-\$75.00
 6625015 3 MF 3:10-4:00
 R 2:10-4:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$0.00-\$75.00

BRAND MGMT&PROMOTNS T C 377 3 CREDITS
 Prereq: 245; AESHM 340 OR MKT 340
 Note: COURSE RESTRICTED TO T C, AMDP MAJORS ONLY
 6626005 1 MWF 11:00-11:50
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$20.00-\$60.00

FIELD STUDY TRIP T C 380B 1- 2 CREDITS
 Prereq: 9 CR IN T C, JR CLASSIF, MINIMUM 2.0 GPA,
 PERMISSION BY APPLICATION
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN T C 398 R CREDIT
 Prereq: PERMISSION OF DEPT CHAIR; JR CLASSIFICATN
 1002005 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Instructor permission required.

TCHNICL DESIGN PROC T C 415 3 CREDITS
 Prereq: 231, 301, PERMISSION OF INSTRUCTOR
 4154005 1 TR 1:10-3:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$50.00-\$200.00

CONSUMER BEHAVIOR T C 467 3 CREDITS
 Prereq: STAT 101 OR OR 104 OR 226; T C 165
 Note: COURSE RESTRICTED TO T C, AMDP MAJORS ONLY
 6623005 1 MW 1:10-2:00
 F 12:10-2:00
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$10.00-\$55.00

TEXTILE IND EXPERN C T C 470A 3- 6 CREDITS
 Prereq: 311 AND MINIMUM 2.0 GPA; PERMISSION BY
 APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 305
 ***** SEE DEPT FOR REFERENCE NUMBERS

HIST TXTL&DRESS EXP T C 470B 3- 6 CREDITS
 Prereq: 311 AND MINIMUM 2.0 GPA; PERMISSION BY
 APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 6 CR
 FROM 257, 354, 356 OR 362; 3 CREDITS IN ANTHR OR HIST
 RECOMMENDED
 ***** SEE DEPT FOR REFERENCE NUMBERS

TX&APPARL DSIGN EXP T C 470C 3- 6 CREDITS
 Prereq: 311 AND MINIMUM 2.0 GPA; PERMISSION BY
 APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 210,
 225, 231, 245; 278 RECOMMENDED
 ***** SEE DEPT FOR REFERENCE NUMBERS

TEXTILES & CLOTHING (CONTINUED)

TEXTILES & CLOTHING (CONTINUED)

MERCHANDISING EXPER T C 470I 3- 6 CREDITS
 Prereq: 311 AND MINIMUM 2.0 GPA; PERMISSION BY
 APPLICATION; JUNIOR OR SENIOR CLASSIF; AESHM 275

 SEE DEPT FOR REFERENCE NUMBERS

APPARL PROD MGT EXP T C 470N 3- 6 CREDITS
 Prereq: 311 AND MINIMUM 2.0 GPA; PERMISSION BY
 APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 431

 SEE DEPT FOR REFERENCE NUMBERS

TECHNCL DESGN EXPER T C 470O 3- 6 CREDITS
 Prereq: 311 AND MINIMUM 2.0 GPA; PERMISSION BY
 APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 231,
 225, 305, 415 AND 431 RECOMMENDED.

 SEE DEPT FOR REFERENCE NUMBERS

SUPV EXP QUAL ASSUR T C 470Q 3- 6 CREDITS
 Prereq: 311 AND MINIMUM 2.0 GPA; PERMISSION BY
 APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 305

 SEE DEPT FOR REFERENCE NUMBERS

PUBLIC RELAT EXPRNC T C 470T 3- 6 CREDITS
 Prereq: 311 AND MINIMUM 2.0 GPA; PERMISSION BY
 APPLICATION; JUNIOR OR SENIOR CLASSIFICATION;
 275 AND ADVRT 230; JL MC 220 OR JL MC 305

 SEE DEPT FOR REFERENCE NUMBERS

EXPRNC:SOURCNG,GLBL T C 470V 3- 6 CREDITS
 Prereq: 311 AND MINIMUM 2.0 GPA; PERMISSION BY
 APPLICATION; JUNIOR OR SENIOR CLASSIF; T C 372

 SEE DEPT FOR REFERENCE NUMBERS

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 COSTUME HIST 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 PRODCTN 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

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 SMALL BUSI T C 490S 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: 301,321,325,326, INSTRUCTOR PERMISSION
 3914005 1 TR 3:10-6:00PM
 MEETS: AUG 23-DEC 17
 Note: Instructor permission required.
 Materials fee \$50.00-\$200.00

FASHN FORCAST&PRODC T C 496 3 CREDITS
 Prereq: 231, 245, AESHM 275
 4507005 1 TR 3:40-5:00
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee
 \$50.00-\$100.00

COOPERATIVE EDUCATN T C 498 R CREDIT
 Prereq: PERMISSION OF DEPT CHAIR; SR CLASSIFICATN
 1003005 ARRANGED
 MEETS: AUG 23-DEC 17

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 23-DEC 17

DIGITL TXTL&AP DSGN T C 521 3 CREDITS
 Prereq: EXPERIENCE WITH FLAT PATTERN OR DRAPING
 TECHNIQ & IMAGE MANIPULATION SOFTWARE, INSTR PERMISSN
 4170005 1 TR 8:00-10:50
 MEETS: AUG 23-DEC 17
 Note: Materials fee \$30.00-\$270.00

PRACTCM T C TEACHNG T C 570A VAR. CREDITS
 Prereq: 510, 6 GRAD CREDITS IN T C, PERMISSION
 OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1-3 CREDITS FALL 2010
 6660005 ARRANGED
 MEETS: AUG 23-DEC 17
 Note: Instructor permission required.
 Materials fee \$0.00-\$15.00

GLOBAL ISSU TXTL&AP T C 572 3 CREDITS
 Prereq: 375 OR 575, ECON 101
 Note: Meets international perspectives reqmt
 3435005 1 TR 9:30-10:50
 MEETS: AUG 23-DEC 17
 Note: Materials, field trips &/or travel fee \$0.00-\$65.00

TEXTILES & CLOTHING

(CONTINUED)

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

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

COLLCTN DEVEL&PFLIO T C 595X 3 CREDITS
Prereq: 325 OR EQUIVALENT, 278
9050005 1 TR 3:10-6:00PM
MEETS: AUG 23-DEC 17

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 23-DEC 17

THEATRE

(CONTINUED)

THEATRE AND SOCIETY THTRE 110 3 CREDITS
1103005 A TR 9:30-10:50
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: SECTION 1 OFFERED FOR .5 CREDIT ONLY
6731010 2 ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTION 2 OFFERED FOR 1 CREDIT ONLY
6731015 3 ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTION 3 OFFERED FOR 2 CREDITS ONLY

THEATRE PRACTICUM THTRE 250 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
6732005 M 5:10-6:00PM
ARRANGED
MEETS: AUG 23-DEC 17

ACTING I THTRE 251 3 CREDITS
6733005 A MWF 2:10-3:00
MEETS: AUG 23-DEC 17
6733010 B MWF 11:00-11:50
MEETS: AUG 23-DEC 17
6733015 C MWF 1:10-2:00
MEETS: AUG 23-DEC 17
6733020 D MWF 10:00-10:50
MEETS: AUG 23-DEC 17

INTR THEATRICAL PROD THTRE 255 4 CREDITS
6734005 A MWF 1:10-2:00
M 2:10-5:00
MEETS: AUG 23-DEC 17
6734010 B MWF 1:10-2:00
R 2:10-5:00
MEETS: AUG 23-DEC 17
6734015 C MWF 1:10-2:00
W 2:10-5:00
MEETS: AUG 23-DEC 17
6734020 D MWF 1:10-2:00
F 2:10-5:00
MEETS: AUG 23-DEC 17

SCRIPT ANALYSIS THTRE 263 3 CREDITS
6763005 MWF 11:00-11:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

STAGE MAKE-UP THTRE 357 2 CREDITS
6739005 A W 2:10-5:00, ARRANGED
MEETS: AUG 23-DEC 17

ORAL INTERPRETATION THTRE 358 3 CREDITS
6740005 A MWF 1:10-2:00
MEETS: AUG 23-DEC 17
6740010 B TR 12:40-2:00
MEETS: AUG 23-DEC 17

THEATRICAL DESIGN I THTRE 365 3 CREDITS
Prereq: 255
7919005 MWF 10:00-10:50
MEETS: AUG 23-DEC 17

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 23-DEC 17

DIRECTING I THTRE 455 3 CREDITS
Prereq: 255; 263; 251 RECOMMENDED
6747005 TR 12:40-2:00
MEETS: AUG 23-DEC 17

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 23-DEC 17

THEATRE

(CONTINUED)

ADV THTR PRACTICUM THTR 469 1- 3 CREDITS
Prereq: 9 CR IN THEATRE COURSES, JR CLASSIFICATN
***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY THTR 490 1- 3 CREDITS
Prereq: 9 CREDITS IN THEATRE, APPROVED WRITTEN
PROPOSAL, JUNIOR CLASSIFICATION
Note: NO MORE THAN 9 CREDITS OF THTR 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY THTR 490H 1- 3 CREDITS
Prereq: 9 CREDITS IN THEATRE, JR CLASSIFICATION,
PERMISSION OF DEPT CHAIR
7246005 ARRANGED
MEETS: AUG 23-DEC 17

THEATRE INTERNSHIP THTR 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 THTR COURSES
***** SEE DEPT FOR REFERENCE NUMBERS

SEM DSN&TECHNC THTR 504D 1- 3 CREDITS
Prereq: 9 CREDITS IN THEATRE
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2010
2634005 TR 12:40-2:00
MEETS: AUG 23-DEC 17

SPECIAL TOPICS THTR 590 1- 4 CREDITS
Prereq: APPROVED WRITTEN PROPOSAL
Note: Permission of department chair required.
***** SEE DEPT FOR REFERENCE NUMBERS

TOXICOLOGY

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 23-DEC 17

PRIN OF TOXICOLOGY TOX 501 3 CREDITS
Prereq: BBMB 404 OR EQUIVALENT
6767005 TR 2:10-3:30
MEETS: AUG 23-DEC 17

TOXICOLOGY SEMINAR TOX 504 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
7126005 T 4:10-5:00
MEETS: AUG 23-DEC 17

REGULATORY TOXICOLG TOX 515 1 CREDIT
Prereq: BBMB 404 OR FS HN 403
4387005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Course delivery is WWW

FOOD TOXICOLOGY TOX 519 3 CREDITS
Prereq: 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
8227005 TR 8:00-9:15
MEETS: AUG 23-DEC 17

CLIN &DIAGNOS TOXIC TOX 546 1- 3 CREDITS
Prereq: DVM DEGREE OR 526
1231005 ARRANGED
MEETS: AUG 23-DEC 17

CELL BIOLOGY TOX 575 3 CREDITS
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCE OR
PERMISSION OF INSTRUCTOR
8026005 MW 10:00-11:50
MEETS: AUG 23-DEC 17

SPECIAL TOPICS TOX 590 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

GRAD RESEARCH ROTAT TOX 697 1-12 CREDITS
Prereq: ADMISSION TO TOX GRADUATE PROGRAM
8363005 ARRANGED
MEETS: AUG 23-DEC 17

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

TRANSPORTATION

RESEARCH TRANS 699 VAR. CREDITS
6787005 ARRANGED
MEETS: AUG 23-DEC 17

UNIVERSITY STUDIES

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 HICKOK K
MEETS: AUG 23-DEC 17

2884010 2 T 10:00-10:50 HICKOK K
MEETS: AUG 23-DEC 17

2884015 3 R 10:00-10:50 HICKOK K
MEETS: AUG 23-DEC 17

2884020 4 W 10:00-10:50 HICKOK K
MEETS: AUG 23-DEC 17

HIXSON SCHOLAR SEMN U ST 111 1 CREDIT
Prereq: RECIPIENT OF THE HIXSON OPPORTUNITY AWARD
Note: SELECTION AS A HIXSON SCHOLAR REQUIRED
Satisfactory-Fail Only.

5062005 1 M 6:15-7:15PM SANBORN D
W 10:00-10:50
MEETS: AUG 23-DEC 17

5062010 2 M 6:15-7:15PM SANBORN D
W 10:00-10:50
MEETS: AUG 23-DEC 17

5062015 3 M 6:15-7:15PM SANBORN D
W 2:10-3:00
MEETS: AUG 23-DEC 17

5062020 4 M 6:15-7:15PM SANBORN D
W 2:10-3:00
MEETS: AUG 23-DEC 17

5062025 5 M 6:15-7:15PM SANBORN D
R 10:00-10:50
MEETS: AUG 23-DEC 17

5062030 6 M 6:15-7:15PM SANBORN D
R 10:00-10:50
MEETS: AUG 23-DEC 17

5062035 7 M 6:15-7:15PM SANBORN D
R 2:10-3:00
MEETS: AUG 23-DEC 17

5062040 8 M 6:15-7:15PM SANBORN D
R 2:10-3:00
MEETS: AUG 23-DEC 17

MVP SEMINAR U ST 115 1 CREDIT
Prereq: RECIPIENT OF MVP AWARD
Satisfactory-Fail Only.

7032005 1 W 10:00-10:50 NUNEZ S
MEETS: AUG 23-DEC 17
Note: SECTION 1: SELECTION FOR MVP AWARD REQUIRED
Materials, field trips &/or travel fee \$10.00

7032010 2 W 10:00-10:50 NUNEZ S
MEETS: AUG 23-DEC 17
Note: SECTION 2: SELECTION FOR MVP AWARD REQUIRED
Materials, field trips &/or travel fee \$10.00

7032015 3 W 2:10-3:00 NUNEZ S
MEETS: AUG 23-DEC 17
Note: SECTION 3: SELECTION FOR MVP AWARD REQUIRED
Materials, field trips &/or travel fee \$10.00

7032020 4 W 2:10-3:00 NUNEZ S
MEETS: AUG 23-DEC 17
Note: SECTION 4: SELECTION FOR MVP AWARD REQUIRED
Materials, field trips &/or travel fee \$10.00

7032025 5 R 10:00-10:50 NUNEZ S
MEETS: AUG 23-DEC 17
Note: SECTION 5: SELECTION FOR MVP AWARD REQUIRED
Materials, field trips &/or travel fee \$10.00

7032030 6 R 10:00-10:50 NUNEZ S
MEETS: AUG 23-DEC 17
Note: SECTION 6: SELECTION FOR MVP AWARD REQUIRED
Materials, field trips &/or travel fee \$10.00

7032035 7 R 2:10-3:00 NUNEZ S
MEETS: AUG 23-DEC 17
Note: SECTION 7: SELECTION FOR MVP AWARD REQUIRED
Materials, field trips &/or travel fee \$10.00

7032040 8 R 2:10-3:00 NUNEZ S
MEETS: AUG 23-DEC 17
Note: SECTION 8: SELECTION FOR MVP AWARD REQUIRED
Materials, field trips &/or travel fee \$10.00

7032045 9 W 12:10-1:00 ROMERO D
MEETS: AUG 23-DEC 17
Note: SECTION 9 FOR SCIENCE BOUND SCHOLARS ONLY
Materials, field trips &/or travel fee \$10.00

LEADERSHIP ISU U ST 170 1 CREDIT
Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO FRESHMEN AND SOPHOMORES ONLY
Satisfactory-Fail Only.

8008005 1 T 6:00-7:45PM GARRETT J
MEETS: AUG 23-DEC 17
Section info: <http://www.sac.iastate.edu/lisuapplication>

UNIVERSITY STUDIES (CONTINUED)

WISE LRN CMM SEMNAR U ST 201X 1 CREDIT
Prereq: SOPHOMORE CLASSIFICATION
Satisfactory-Fail Only.
9021005 1 M 3:10-4:00 CHRYSTAL L
MEETS: AUG 23-DEC 17
9021010 2 W 11:00-11:50 CHRYSTAL L
MEETS: AUG 23-DEC 17

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 HICKOK K
MEETS: AUG 23-DEC 17
4183010 2 R 12:40-1:30 HICKOK K
MEETS: AUG 23-DEC 17

INDEPND STUDY NCORE U ST 290N 3 CREDITS
Prereq: SELECTION AS AN NCORE STUDENT SCHOLAR,
ATTENDANCE AT NCORE. PERMISSION OF THE ASSOCIATE
PROVOST FOR ACADEMIC PROGRAMS.
Note: Meets U.S. diversity reqmt
7227005 1 R 3:10-5:00 BARAJAS R
ARRANGED
MEETS: AUG 23-DEC 17
Note: SPECIAL APPLICATION REQUIRED

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 23-DEC 17

CARVER:CMUNT LEADRS U ST 305 1 CREDIT
Prereq: INTENDED PRIMARILY FOR JUNIORS
Satisfactory-Fail Only.
4185005 1 ARRANGED HICKOK K
MEETS: AUG 23-DEC 17

LEADRSHP SEMINAR II U ST 312A 1 CREDIT
Prereq: 311
Satisfactory-Fail Only.
3091005 1 M 4:10-5:00 NUNEZ S
MEETS: AUG 23-DEC 17
3091030 HX ARRANGED SANBORN D
MEETS: AUG 23-DEC 17

MCNAIR:DATA COLLECTN U ST 401 1 CREDIT
Prereq: 302
Satisfactory-Fail Only.
6491005 1 M 4:10-6:00PM HARDING T
MEETS: AUG 23-DEC 17

CARVER SEMN:FELLOWS U ST 405 1 CREDIT
Prereq: INTENDED PRIMARILY FOR SENIORS
Satisfactory-Fail Only.
4210005 1 ARRANGED HICKOK K
MEETS: AUG 23-DEC 17

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 23-DEC 17
8502004 2 ARRANGED
MEETS: AUG 23-DEC 17
8502006 3 ARRANGED
MEETS: AUG 23-DEC 17
8502008 4 ARRANGED
MEETS: AUG 23-DEC 17
8502010 5 ARRANGED
MEETS: AUG 23-DEC 17
8502012 6 ARRANGED
MEETS: AUG 23-DEC 17

VET DIAGNOSTIC & PRODUCTION AN MED

CLINICAL FNDATION I VDPAM 340 1 CREDIT
Prereq: CLASSIFICATION IN VET MED
4872005 1 ARRANGED
MEETS: AUG 23-DEC 17
4872010 2 ARRANGED
MEETS: AUG 23-DEC 17
Note: SECTION 2 FOR VM NE STUDENTS ONLY

BOVIN REPROD EV LAB VDPAM 416 1 CREDIT
Prereq: 3RD-YEAR CLASSIFICATION IN VET MED
5110005 A M 1:10-5:00
MEETS: OCT 18-DEC 17
5110010 B W 1:10-5:00
MEETS: OCT 18-DEC 17
5110015 C F 1:10-5:00
MEETS: OCT 18-DEC 17
5110020 D M 1:10-5:00
MEETS: AUG 23-OCT 15
5110025 E W 1:10-5:00
MEETS: AUG 23-OCT 15

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

BOVIN REPROD EV LAB VDPAM 416 1 CREDIT
5110030 F F 1:10-5:00
MEETS: AUG 23-OCT 15

ADV SWI PRD INFMTCS VDPAM 419 1 CREDIT
Prereq: 309
Note: Available for nonmajor graduate credit
8709005 M 12:10-1:00 HOLTkamp D
MEETS: AUG 23-DEC 17

PRECPtrSP V MED PRA VDPAM 420 1- 6 CREDITS
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
9072005 A ARRANGED
MEETS: AUG 23-DEC 17
9072015 B ARRANGED
MEETS: AUG 23-DEC 17
9072020 C ARRANGED
MEETS: AUG 23-DEC 17
9072025 D ARRANGED
MEETS: AUG 23-DEC 17
9072010 G ARRANGED
MEETS: AUG 23-DEC 17

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 2010
4535005 1 ARRANGED
MEETS: AUG 23-DEC 17
4535010 2 ARRANGED
MEETS: AUG 23-DEC 17

DAIRY HERD PROBL ID VDPAM 437 2 CREDITS
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
6425005 ARRANGED
MEETS: AUG 23-DEC 17

MASTITIS PROB INVSTG VDPAM 438 2 CREDITS
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
6861005 ARRANGED
MEETS: AUG 23-DEC 17

COW&CALF PROB:NUTRI VDPAM 439 2 CREDITS
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
6422005 ARRANGED
MEETS: AUG 23-DEC 17

DISTURB OF REPRODUC VDPAM 450 4 CREDITS
Prereq: 3RD-YEAR CLASSIFICATION IN VET MED
Note: Department permission required 1st week.
6872005 MTRF 10:00-10:50 HOPKINS S
MEETS: AUG 23-DEC 17

CLIN EMBRYO TRANSFR VDPAM 451 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
4334005 MTWRF 8:00-5:00
MEETS: AUG 23-DEC 17

DIAGNOS LAB PRACTCM VDPAM 455 2 CREDITS
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
6876005 MTWRF 8:00-5:00

VET DIAGN LAB MTHDS VDPAM 456 1 CREDIT
Prereq: SECOND YEAR CLASSIFICATION IN VET MED
8703005 W 7:00-7:50
MEETS: AUG 23-DEC 17

ADV STCKR/FDLOT MED VDPAM 464X 2 CREDITS
Prereq: 310
8920005 MTWRF 8:00-5:00
MEETS: AUG 23-DEC 17

FOOD ANIM FIELD SRV VDPAM 476 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
OR PERMISSION OF INSTRUCTOR
8725005 MTWRF 8:00-12:00
MTWRF 1:10-5:00
MEETS: AUG 23-DEC 17

FOOD ANIM MED &SURG VDPAM 477 VAR. CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
6909005 MTWRF 8:00-5:00

APPL SWINE PROD MED VDPAM 479 1- 6 CREDITS
Prereq: 310
5454005 1 ARRANGED
MEETS: AUG 23-DEC 17
5454010 2 ARRANGED
MEETS: AUG 23-DEC 17
5454015 3 ARRANGED
MEETS: AUG 23-DEC 17
5454020 4 ARRANGED
MEETS: AUG 23-DEC 17

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

SWINE PRODUCTN MED VDPAM 480 2 CREDITS
Prereq: 310 OR PERMISSION OF INSTRUCTOR
5572005 ARRANGED
MEETS: AUG 23-DEC 17

APP BEEF MD WITH VT VDPAM 482A 1- 6 CREDITS
Prereq: 310
6598005 1 ARRANGED
MEETS: AUG 23-DEC 17
6598010 2 ARRANGED
MEETS: AUG 23-DEC 17
6598015 3 ARRANGED
MEETS: AUG 23-DEC 17
6598020 4 ARRANGED
MEETS: AUG 23-DEC 17

APP MED BULL BREEDI VDPAM 482B 1- 6 CREDITS
Prereq: 310
6610005 ARRANGED
MEETS: AUG 23-DEC 17

APPLIED MED CALVING VDPAM 482C 1- 6 CREDITS
Prereq: 310
6621005 ARRANGED
MEETS: AUG 23-DEC 17

APP MD BF FEEDL MGT VDPAM 482D 1- 6 CREDITS
Prereq: 310
6629005 ARRANGED
MEETS: AUG 23-DEC 17

APP BF MED WEAN MGT VDPAM 482E 1- 6 CREDITS
Prereq: 310
6653005 ARRANGED
MEETS: AUG 23-DEC 17

APP BF MD PREG EXAM VDPAM 482F 1- 6 CREDITS
Prereq: 310
6694005 ARRANGED
MEETS: AUG 23-DEC 17

APP MED BOVIN REPRO VDPAM 482G 1- 6 CREDITS
Prereq: 310
6697005 ARRANGED
MEETS: AUG 23-DEC 17

APP MD BF FEEDL MGT VDPAM 482I 1- 6 CREDITS
Prereq: 310
7185005 ARRANGED
MEETS: AUG 23-DEC 17

BEEF PRODUCTION MED VDPAM 483 2 CREDITS
Prereq: 310
5562005 MTWRFs 8:00-11:50
MTWRF 1:10-5:00
MEETS: AUG 23-DEC 17

DAIRY PRODUCTN MED VDPAM 484 2 CREDITS
Prereq: 310, 4TH-YEAR CLASSIFICATION IN VET MED
5609005 MTWRF 8:00-11:50
MTWRF 1:10-5:00
MEETS: AUG 23-DEC 17

APP DAIRY PRODU MED VDPAM 485 1- 6 CREDITS
Prereq: 484
5431005 1 ARRANGED
MEETS: AUG 23-DEC 17
5431010 2 ARRANGED
MEETS: AUG 23-DEC 17
5431015 3 ARRANGED
MEETS: AUG 23-DEC 17
5431020 4 ARRANGED
MEETS: AUG 23-DEC 17

LVSTK DISEAS PREVNT VDPAM 487 3 CREDITS
6952005 TR 11:00-12:30 RAMIREZ A
MEETS: AUG 23-DEC 17

CLINIC MICROBIO LAB VDPAM 488 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
6950005 MTWRF 8:30-11:30

INDEPENDENT STUDY VDPAM 490 1- 5 CREDITS
Prereq: PERMISSION OF DEPARTMENT CHAIR
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

ADV SM RUMN PROD MD VDPAM 495X 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED,
VDPAM 486 OR PERMISSION OF INSTRUCTOR
8591005 MTWRF 8:00-12:00
MTWRF 1:10-5:00
MEETS: DEC 6-17

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

INT'L PRECEPTORSHIP VDPAM 496 1-12 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
7848005 ARRANGED
MEETS: AUG 23-DEC 17

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 24-SEPT 23

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 2-DEC 9

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 28-OCT 28

CLIN &DIAGNOS TOXIC VDPAM 546 1- 3 CREDITS
Prereq: DVM DEGREE OR 526
7676005 ARRANGED
MEETS: AUG 23-DEC 17

ADV VET DIAGNOS LAB VDPAM 551 1- 3 CREDITS
Prereq: 455
4233005 ARRANGED
MEETS: AUG 23-DEC 17

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 23-DEC 17

CREATIVE COMPONENT VDPAM 599 VAR. CREDITS
Prereq: ENROLLMENT IN NONTHESIS MASTER'S DEGREE
PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

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
Satisfactory-Fail Only.
6002005 F 9:00-9:50 BOOTH L
MEETS: AUG 23-DEC 17

VET IN SOCIETY III V C S 313 1 CREDIT
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
6064005 T 8:00-9:50 HOWARD-MARTIN M
MEETS: AUG 23-DEC 17

VET IN SOCIETY IV V C S 314 1 CREDIT
Prereq: THIRD-YEAR CLASSIFICATION IN VET MED
6066005 M 9:00-9:50 FOX L
MEETS: AUG 23-DEC 17

CLINICAL FOUNDATNS I V C S 339 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
8079005 1 F 11:00-11:50
T 9:00-10:50
MEETS: AUG 23-DEC 17
8079010 2 F 11:00-11:50
R 9:00-10:50
MEETS: AUG 23-DEC 17

SEMINAR V C S 385 R CREDIT
Prereq: CLASSIFICATION IN VETERINARY MEDICINE
Satisfactory-Fail Only.
7446005 F 8:00-8:50 CASTON S
MEETS: AUG 23-DEC 17

CLINICAL IMAGING I V C S 391 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN V MED
Note: Instructor permission required 1st week.
6868005 1 W 2:10-3:00 MILES K
MEETS: AUG 23-DEC 17
6868010 2 F 2:10-3:00 MILES K
MEETS: AUG 23-DEC 17

VETERINARY CLINICAL SCIENCES

(CONTINUED)

PRINCIP OF SURGERY V C S 393 3 CREDITS
 Prereq: SECOND-YEAR CLASSIFICATION IN V MED
 6869005 1 M 11:00-11:50 REINERTSON E
 T 10:00-10:50 REINERTSON E
 F 8:00-8:50 REINERTSON E
 T 1:10-2:30 REINERTSON E
 MEETS: AUG 23-DEC 17
 Note: THE TUESDAY LECTURE WILL NOT MEET IN WEEKS WHEN
 LAB IS HELD
 Materials and equipment use fee \$100.00
 6869010 2 M 11:00-11:50 REINERTSON E
 T 10:00-10:50 REINERTSON E
 F 8:00-8:50 REINERTSON E
 T 3:10-4:30 REINERTSON E
 MEETS: AUG 23-DEC 17
 Note: THE TUESDAY LECTURE WILL NOT MEET IN WEEKS WHEN
 LAB IS HELD
 Materials and equipment use fee \$100.00

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
 6871005 WR 12:10-1:00 WARE W
 MEETS: OCT 18-DEC 17

FELINE INTERNAL MED V C S 407 1 CREDIT
 Prereq: THIRD-YEAR CLASSIFICATION IN V MED
 6875005 T 12:10-1:00 BALDWIN C
 MEETS: AUG 23-DEC 17

SM ANIMAL ONCOLOGY V C S 409X 2 CREDITS
 9213005 MTWRF 8:00-5:00 FOX L

ADV SML AN DERMATOL V C S 415 2 CREDITS
 Prereq: THIRD OR FOURTH-YR CLASSIFICATION IN V MED
 7778005 R 2:10-3:00 MAY E
 R 3:10-5:00 MAY E
 MEETS: AUG 23-DEC 17

PRECEPTOR COMPAN/EQ V C S 419 2- 6 CREDITS
 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED,
 PERMISSION OF DEPARTMENT CHAIR
 1664005 ARRANGED REINERTSON E
 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 MULLIN K
 MEETS: OCT 18-DEC 17

SM ANIM INTERNL MED V C S 436 3 CREDITS
 Prereq: 3RD YR CLASSIFICATION IN VET MED
 3915005 TWR 9:00-9:50 NOXON J
 MEETS: AUG 23-DEC 17

CANINE REHABILITATN V C S 441X VAR. CREDITS
 Prereq: ENROLLMENT IN VET PROFESSIONL CURRICULUM,
 PROOF OF RABIES PROPHYLAXIS & PROTECTIVE TITER
 Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2010
 9232005 MTWRF 8:00-5:00 BERGH M

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 NOXON J
 WF 9:00-9:50
 MEETS: AUG 23-DEC 17

EQUINE MEDICINE V C S 445 2 CREDITS
 Prereq: THIRD-YEAR CLASSIFICATION IN V MED
 6884005 TR 1:10-2:00 WONG D
 MEETS: AUG 23-DEC 17

CLINICAL NEUROLOGY V C S 446 2 CREDITS
 Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
 Note: COURSE RESTRICTED TO THIRD-YEAR VET MED STUDENTS
 5112005 MTWRF 8:00-5:00 KING R

EQUINE DIAGNOS SKIL V C S 447X 2 CREDITS
 9171005 MTWRF 8:00-5:00 CHRISTENSEN B

SURG LAB NEU H SOCI V C S 449A 3 CREDITS
 Prereq: THIRD-YEAR CLASSIFICATION IN V MED
 Note: Department permission required 1st week.
 7010008 1 W 11:00-11:50 TOOMBS J
 F 1:10-6:00PM TOOMBS J
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$400.00

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
 Department permission required 1st week.
 7662005 1 W 11:00-11:50 TOOMBS J
 M 1:10-6:00PM TOOMBS J
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$400.00
 7662010 2 W 11:00-11:50 TOOMBS J
 W 1:10-6:00PM TOOMBS J
 MEETS: AUG 23-DEC 17
 Note: Materials and equipment use fee \$400.00
 7662015 3 W 11:00-11:50 TOOMBS J
 F 1:10-6:00PM TOOMBS J
 MEETS: AUG 23-DEC 17

VETERINARY CLINICAL SCIENCES

(CONTINUED)

TRADITIONL SURG LAB V C S 449B 3 CREDITS
 Note: Materials and equipment use fee \$400.00

DISTURB OF REPRODUC V C S 450 4 CREDITS
 Prereq: THIRD-YEAR CLASSIFICATION IN V MED
 Note: Department permission required 1st week.
 6888005 MTRF 10:00-10:50 HOPKINS S
 MEETS: AUG 23-DEC 17

CLINICL DERMATOLOGY V C S 452 2 CREDITS
 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
 SMALL ANIMAL OPTION
 1931005 MTWRF 8:00-5:00 NOXON J

SMALL ANIMAL MED I V C S 453 2 CREDITS
 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
 Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
 6889005 MTWRF 8:00-5:00 KING R

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 MTWRF 8:00-5:00 KING R

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 MTWRF 8:00-5:00 KREBS A

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 MTWRF 8:00-5:00 KRAUS K

EQUINE MEDICINE V C S 457 2- 4 CREDITS
 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
 Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
 OFFERED FOR 2 CREDITS
 6893005 MTWRF 8:00-5:00 WONG D

EQUINE SURGERY V C S 458 2- 4 CREDITS
 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
 Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
 OFFERED FOR 2 CREDITS
 6894005 MTWRF 8:00-5:00 MCCLURE S

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 BALDWIN C

SM AN OVERPOPU 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 BALDWIN C
 Note: DES MOINES

SM AN OVERPOPU 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 BALDWIN C
 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 MTWRF 8:00-5:00 MILES K

COMMUNITY PRACTICE V C S 463 2 CREDITS
 Prereq: FOURTH YEAR CLASSIFICATION IN VET MED
 Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
 2322005 MTWRF 8:00-5:00 O'BRIEN S

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 THOMPSON L

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 CARSEL J

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 MTWRF 8:00-5:00 KRAUS B

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 CURTIS M

OPHTHALMOLOGY V C S 469 2 CREDITS
 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
 Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
 6901005 MTWRF 8:00-5:00 WHITLEY R

VETERINARY CLINICAL SCIENCES (CONTINUED)

RADIOLOGY V C S 470 VAR. CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED,
460 RECOMMENDED
Note: 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: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

SML ANIM REPRODUCTN V C S 471S VAR. CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: 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: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

SML ANIM SURG ORTHO V C S 473O 1 CREDIT
Note: 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: 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: 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: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

VET ANESTHESIOLOGY V C S 476 1- 3 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2010
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: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

VETERINRY DENTISTRY V C S 480 1 CREDIT
Prereq: THIRD OR FOURTH-YR CLASSIFICATN IN V MED
2247005 T 5:10-7:00PM
MEETS: AUG 23-OCT 15

ADV SM AN ORTHO SUR V C S 483O 2 CREDITS
Prereq: VM4 CLASSIFICATION AND V C S 473
2972005 ARRANGED KRAUS K

ADV SM AN SOFT SURG V C S 483S 2 CREDITS
Prereq: VM4 CLASSIFICATION AND V C S 473
3076005 ARRANGED KREBS A

INDEPENDENT STUDY V C S 490 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** 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 CASTON S
MEETS: AUG 23-DEC 17

INT'L PRECEPTORSHIP V C S 496 1-12 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
6094005 A ARRANGED
MEETS: AUG 23-DEC 17

VETERINARY CLINICAL SCIENCES (CONTINUED)

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 ANESTHESIOLOG 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 23-DEC 17

SEMINAR V C S 604 1 CREDIT
6921005 ARRANGED
MEETS: AUG 23-DEC 17

ADVANCED RADIOLOGY V C S 640 2 CREDITS
Prereq: 448
6922005 ARRANGED
MEETS: AUG 23-DEC 17

ADV GENERAL SURGERY V C S 671 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6925005 ARRANGED
MEETS: AUG 23-DEC 17

ADV SPECIAL SURGERY V C S 672 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6926005 ARRANGED
MEETS: AUG 23-DEC 17

ADVANCED MEDICINE V C S 676 2 CREDITS
Prereq: 445
6927005 ARRANGED
MEETS: AUG 23-DEC 17

ADVANCED MEDICINE V C S 677 2 CREDITS
Prereq: 445
6928005 ARRANGED
MEETS: AUG 23-DEC 17

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 GRIFFITH R
MW 3:10-4:30 GRIFFITH R
F 1:10-2:30 GRIFFITH R
MEETS: AUG 23-DEC 17

6942015 2 MWF 9:00-9:50 GRIFFITH R
MW 1:10-2:30 GRIFFITH R
F 10:00-11:30 GRIFFITH R
MEETS: AUG 23-DEC 17

DIS CAPTV WILD ANML V MPM 409 1 CREDIT
Prereq: SECOND YEAR CLASSIFICATION IN VET MED
8783005 T 5:30-7:30PM THOEN C
MEETS: AUG 23-OCT 15

PUBLIC HEALTH LAB V MPM 486 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
6951005 MTWRF 2:10-5:00 DAVIS R

VETERINARY MICROBIOLOGY & PREV MED (CONTINUED)

INDEPENDENT STUDY V MPM 490 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR AND DEPT CHAIR
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

CDC EPIDEM PRECEPTOR V MPM 491 6 CREDITS
1885005 ARRANGED
MEETS: AUG 23-DEC 17

ZOO PRECEPTORSHIP V MPM 494 1- 8 CREDITS
Prereq: FOURTH YEAR CLASSIFICATION IN V MED
***** SEE DEPT FOR REFERENCE NUMBERS

MEDICAL IMMUNOLGY I V MPM 520 4 CREDITS
Prereq: MICRO 310 OR V MPM 386, 3 CR IN BIOCHEM
Note: CREDIT FOR EITHER V MPM 520 OR MICRO/V MPM 575,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
6955005 1 ARRANGED
MEETS: AUG 23-DEC 17

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 24-SEPT 23

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 2-DEC 9

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 28-OCT 28

PRO PRACTC RESEARCH V MPM 565A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
4764005 T 11:00-11:50
MEETS: AUG 23-DEC 17

MEDICL BACTERIOLOGY V MPM 586 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
9271005 A MTW 9:00-9:50 GRIFFITH R
ARRANGED ZHANG Q
MEETS: AUG 23-DEC 17

MED BACTERIOLOGY LAB V MPM 586L 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 586 OR 625
7378005 MWF 1:10-2:30 GRIFFITH R
MEETS: AUG 23-DEC 17

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 23-DEC 17

SEMINAR V MPM 604 1 CREDIT
Satisfactory-Fail Only.
6770005 A R 4:10-5:00 BELLAIRE B
MEETS: AUG 23-DEC 17

MOLECULAR IMMUNOLGY V MPM 615 3 CREDITS
Prereq: BBMB 405 OR 502
6773005 MWF 3:10-4:00
MEETS: AUG 23-DEC 17

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 2010
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
7675005 1 MWR 10:00-10:50 HAYNES J
MW 1:10-2:40 HAYNES J
MEETS: AUG 23-DEC 17

7675010 2 MWR 10:00-10:50 HAYNES J
MW 3:10-4:40 HAYNES J
MEETS: AUG 23-DEC 17

VET PARASITOLOGY V PTH 376 4 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
6999005 1 TWR 11:00-11:50 JARVINEN J
TR 1:10-2:30 JARVINEN J
MEETS: AUG 23-DEC 17

6999010 2 TWR 11:00-11:50 JARVINEN J
TR 3:10-4:30 JARVINEN J
MEETS: AUG 23-DEC 17

CASE STUDY III V PTH 377 2 CREDITS
Prereq: 2ND-YEAR CLASSIFICATION IN VET MED
6956005 M 8:00-8:50 YAEGER M
R 8:00-9:50 YAEGER M
MEETS: AUG 23-DEC 17

BASICS MED TERMINOL V PTH 401 1 CREDIT
7000005 MW 12:10-1:00 MYERS R
MEETS: AUG 23-OCT 15

NECROPSY LAB PRACT V PTH 456 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
7007005 MTWRF 1:10-5:00 FALES-WILLIAMS A
S 10:00-11:50 FALES-WILLIAMS A

CLIN PATH LAB PRACT V PTH 457 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
7008005 MTWRF 8:00-11:50 FLAHERTY H

MOLEC BIOL PROTOZOA V PTH 478 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit
7413005 TR 11:00-12:15 BETHAM J
MEETS: AUG 23-DEC 17

INDEPENDENT STUDY V PTH 490 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR & DEPT CHAIR
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

TEACH&LRN VET MD ED V PTH 530 3 CREDITS
7482005 ARRANGED DANIELSON J
MEETS: AUG 23-DEC 17

DIAGN PARASITOL LAB V PTH 548 1- 3 CREDITS
Prereq: 376 OR 576
9668005 ARRANGED JARVINEN J
MEETS: AUG 23-DEC 17

CLIN PATHOLOGY LAB V PTH 549 1 CREDIT
Prereq: 457, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
7037005 ARRANGED ANDREASEN C
MEETS: AUG 23-DEC 17
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 23-DEC 17

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 23-DEC 17

SYSTEMIC PATHOLGY I V PTH 570 4 CREDITS
Prereq: 342 OR 542; PERMISSION OF INSTRUCTOR
7020005 ARRANGED HAYNES J
MEETS: AUG 23-DEC 17

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 23-DEC 17

9012010 2 TWR 11:00-11:50 JARVINEN J
TR 3:10-4:30 JARVINEN J
MEETS: AUG 23-DEC 17

VETERINARY PATHOLOGY (CONTINUED)

MOLEC BIOL PROTOZOA V PTH 578 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
7567005 TR 11:00-12:15 BEETHAM J
MEETS: AUG 23-DEC 17

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

SPL TOP VET TOXICOL V PTH 590C 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 VET TOXICO V PTH 599C 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 23-DEC 17

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 23-DEC 17

DIAG INTERP V PARAS V PTH 606B R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
7030005 ARRANGED JARVINEN J
MEETS: AUG 23-DEC 17

DIAG INTERP VET TOX V PTH 606C R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
5787005 ARRANGED OSWEILER G
MEETS: AUG 23-DEC 17

DIAG INTERP CLINPTH V PTH 606D R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
9694005 ARRANGED ANDREASEN C
MEETS: AUG 23-DEC 17

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 TOXICOLGY RSRCH V PTH 699C 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 18-DEC 17

2484010 2 T 2:10-4:00
MEETS: OCT 18-DEC 17

2484015 3 F 10:00-11:50
MEETS: OCT 18-DEC 17

2484020 4 W 2:10-4:00
MEETS: OCT 18-DEC 17

2484025 5 R 2:10-4:00
MEETS: OCT 18-DEC 17

WOMEN'S STUDIES (CONTINUED)

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 23-DEC 17
Note: Instructor permission required 1st week.

7058010 B M 10:00-10:50
WF 10:00-10:50
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.

7058015 C M 10:00-10:50
WF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.

7058020 D M 10:00-10:50
WF 12:10-1:00
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.

7058025 E M 10:00-10:50
WF 1:10-2:00
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.

7058030 F M 10:00-10:50
WF 2:10-3:00
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.

7058035 G M 10:00-10:50
WF 3:10-4:00
MEETS: AUG 23-DEC 17
Note: Instructor permission required 1st week.

7058600 XV ARRANGED HETZEL L
MEETS: AUG 23-OCT 15
Note: FOR PERMISSION TO REGISTER CONTACT ROBIN GOGERTY
AT RGOGERTY@IASTATE.EDU OR 515-294-0578.
Section XV is off campus
Course delivery is WWW
Delivery fee \$150.00
Section info: http://lasonline.iastate.edu/w_s_201/

7058605 XW ARRANGED HETZEL L
MEETS: OCT 18-DEC 17
Note: FOR PERMISSION TO REGISTER CONTACT ROBIN GOGERTY
AT RGOGERTY@IASTATE.EDU OR 515-294-0578.
Section XW is off campus
Course delivery is WWW
Delivery fee \$150.00
Section info: http://lasonline.iastate.edu/w_s_201/

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 23-DEC 17

LDRSHP DIVERSE SOCI W S 222 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets U.S. diversity reqmt
8177005 TR 3:40-5:00
MEETS: AUG 23-DEC 17

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 MWF 9:00-9:50
MEETS: AUG 23-DEC 17

CREAT WRITING FICTN W S 304 3 CREDITS
Prereq: ENGL 250 OR ENGL 105, NOT OPEN
TO FRESHMEN
6463020 D MWF 10:00-10:50
MEETS: AUG 23-DEC 17
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 23-DEC 17

GENDER & COMMUNICTN W S 323 3 CREDITS
Prereq: SP CM 212
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
3533005 A TR 11:00-12:15
MEETS: AUG 23-DEC 17

3533010 B TR 2:10-3:25
MEETS: AUG 23-DEC 17

3533015 C TR 12:40-2:00
MEETS: AUG 23-DEC 17

SEX & GENDER IN SOCIE W S 327 3 CREDITS
Prereq: SOC 130 OR 134
Note: Meets U.S. diversity reqmt
7061005 A1 TR 9:30-10:50
MEETS: AUG 23-DEC 17
Note: SEC A1 RESTRICTED TO INDIS - CJ ST, SOC, P S A,
W S MAJORS ONLY

7061010 A2 TR 9:30-10:50
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
INDIS - CJ ST, SOC, P S A, W S

WOMEN'S STUDIES

(CONTINUED)

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 R 5:10-7:40PM
MEETS: AUG 23-DEC 17

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 MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
7062010 A2 MWF 11:00-11:50
MEETS: AUG 23-DEC 17
Note: SECTION A2 RESTRICTED TO 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
MEETS: AUG 23-DEC 17
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
7064010 A2 TR 12:40-2:00
MEETS: AUG 23-DEC 17
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 6:00-8:00PM
MEETS: AUG 23-DEC 17
Note: TOPIC: GENRE AND GENDER IN FRENCH CRIME FILM
Materials and equipment use fee \$25.00

HIST WOMEN SCI,TECH W S 380 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Meets U.S. diversity reqmt
4039005 TR 11:00-12:20 BIX A
MEETS: AUG 23-DEC 17

WOMEN IN POLITICS W S 385 3 CREDITS
Note: Meets U.S. diversity reqmt
7067005 1A TR 2:10-3:30
MEETS: AUG 23-DEC 17
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
7067010 1B TR 2:10-3:30
MEETS: AUG 23-DEC 17
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 12:40-2:00 BIX A
MEETS: AUG 23-DEC 17

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 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$15.00

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 23-DEC 17

INDEPENDENT STUDY W S 490 1- 3 CREDITS
Prereq: ANY TWO COURSES IN W S, PERMISSION OF
INSTRUCTOR, CONSULTATION WITH W S PROGRAM DIRECTOR
Note: NO MORE THAN 6 CREDITS OF W S 490 MAY BE
APPLIED TOWARD REQUIREMENTS FOR THE W S MAJOR
Department permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SENIOR INTERNSHIP W S 491 3 CREDITS
Prereq: SENIOR CLASSIFICATION
4097005 ARRANGED
MEETS: AUG 23-DEC 17
Note: Department permission required.

SENIOR THESIS W S 499 3 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

CNTMP FEMINST THEOR W S 510 3 CREDITS
4873005 TR 11:00-12:15
MEETS: AUG 23-DEC 17

WOMEN'S STUDIES

(CONTINUED)

WOMEN'S LITERATURE W S 545 3 CREDITS
Prereq: 6 CREDITS IN LITERATURE
7075005 A W 6:00-9:00PM
MEETS: AUG 23-DEC 17

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 MWF 10:00-10:50
MEETS: AUG 23-DEC 17
Note: Field trips & travel fee \$0.00-\$15.00

WORLD LANGUAGES AND CULTURES

INTRO WORLD LANGUAG WLC 119 3 CREDITS
Note: Meets international perspectives reqmt
5865005 MWF 3:10-4:00
MEETS: AUG 23-DEC 17

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 23-NOV 26
Note: SECTION 1 OFFERED FOR 14 CREDITS
Professional support, field trips &/or
travel fee \$20.50-\$328.00
8139010 2 ARRANGED
MEETS: OCT 18-DEC 17
Note: SECTION 2 OFFERED FOR 8 CREDITS
Professional support, field trips &/or
travel fee \$20.50-\$328.00

TECH,GLOBALZ&CULTUR WLC 484 3 CREDITS
Prereq: SENIOR CLASSIFICATION
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
6372005 A T 6:00-7:30PM
W 6:00-7:30PM
MEETS: AUG 23-DEC 17

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 23-DEC 17
Note: Materials and equipment use fee \$25.00

WLD LANGU MTHDS SEC WLC 487 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANG, ADMISSION
TO THE TEACHER EDUCATION PROGRAM
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Instructor permission required.
4404005 1 R 6:10-8:50PM
MEETS: AUG 23-DEC 17
Note: Materials and equipment use fee \$25.00

LANGUAGE IN MOTION WLC 491 1 CREDIT
Prereq: MINIMUM OF SIX CREDITS FOR STUDY ABROAD
AND/OR INTERNSHIP ABROAD AND COMPLETION OF AT LEAST A
FOURTH SEM (202 LEVEL) FOREIGN LANG COURSE OR EQUIV
Satisfactory-Fail Only.
7493005 1 W 3:10-4:50
MEETS: AUG 23-DEC 17

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 23-DEC 17