

Fall Semester 2013

Classes Begin	August 26
University Holiday	September 2
Thanksgiving Break	November 25-29
Final Exams	December 16-20
University Commencement	December 21

Registration Start Dates for Fall 2013

Veterinary Medicine students:	Monday, March 25
Graduate students:	Monday, March 25 - Wednesday, March 27
All seniors:	Tuesday, March 26 - Monday, April 1
Projected juniors:	Tuesday, April 2 - Monday, April 8
Projected sophomores:	Tuesday, April 9 - Monday, April 15
Continuing freshmen:	Tuesday, April 16 - Wednesday, April 24

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

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

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Key Dates, Deadlines & Information

AccessPlus Registration

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

Academic Probation

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

Auditing Courses

You must register for a full semester course 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 2013 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 planing 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 2013

Refer to page 1 for registration start dates.

Room Assignments

Room assignments will be show on their AccessPlus class schedule on Monday, July 29. 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 30. 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 2013

July 26, Fri.	<ul style="list-style-type: none"> Beginning Class lists available on AccessPlus 	Sept 6, Fri.	<ul style="list-style-type: none"> Last day to change a full-semester or first half-semester course from Pass/Not Pass to grade basis without it counting toward total allowable P/NP credits used for graduation.
Aug. 1, Thurs.	<ul style="list-style-type: none"> University bills with Fall 2013 tuition and fees charges available on AccessPlus. 		
Aug. 23, 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 25, without a late registration fee. Fee payment deadline for fall. First payment (minimum due) or payment in full. 	Sept, 9 Mon	<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. 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 degree audit information for fall semester.
Aug. 25, Sun.	<ul style="list-style-type: none"> Last day to initiate registration through AccessPlus without a late registration fee. Registration must be completed by 11 p.m. Last day to cancel registration on AccessPlus for fall to avoid tuition assessment. All courses must be dropped on AccessPlus by 11 p.m. 	Sept. 20, Thurs.	<ul style="list-style-type: none"> Fee payment deadline for fall semester. Second payment (minimum due). 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 Aug 31 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.
Aug. 26, Mon.	<ul style="list-style-type: none"> Class work begins. Schedule changes processed through AccessPlus registration or in 10 Enrollment Services Center. 	Sept. 21, 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 Aug 31 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.
Aug. 30, 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. 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 2013 are due in the Graduate College, 1137 Pearson Hall. 	Sept. 29, Sat.	<ul style="list-style-type: none"> Schedule of Classes for Spring 2014 available for viewing on the Web at http://classes.iastate.edu/ Midterm grade reports due from all departments (Blackboard, WebCT and AccessPlus) First half-semester courses end. Advising period for Spring 2014 registration begins. Second half-semester courses begin. Registration period for Spring 2014 begins. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays. First day of assigned Spring 2014 registration dates for students in the College of Veterinary Medicine and students in the Graduate College. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday. Seniors graduating Spring 2014 should submit a Graduation Application to the Registrar's Graduation Office, 210 Enrollment Services Center, after registering for final course work. Applications are available from advisers or the Registrar's Graduation Office, 210 Enrollment Services Center.
		Oct. 18, Fri.	
		Oct. 21, Mon.	
		Oct. 23, Wed.	
Aug. 31, Sat.	<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. 		
Sep. 2, Mon.	<ul style="list-style-type: none"> University holiday—offices closed, classes recessed. 		

University Calendar Fall 2013

Oct. 24, Thurs..	<ul style="list-style-type: none"> First day of assigned Spring 2014 registration dates for students projected as seniors. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday. 	Nov. 7, Thurs.	<ul style="list-style-type: none"> First day of assigned Spring 2014 registration dates for students continuing as freshmen. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays.
Oct. 25, Fri.	<ul style="list-style-type: none"> 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. Last day to drop a second half-semester course without the drop appearing on the permanent record or counting toward the limit of dropped courses. Last day to change a second half-semester course from Pass/Not Pass to grade basis without it counting toward total allowable P/NP credits used for graduation. Fee payment deadline for fall. Final payment due. 	Nov. 22, Fri.	<ul style="list-style-type: none"> Last day to add/drop a second half-semester course without extenuating circumstances. Last day to change a second half-semester course to or from Pass/Not Pass. Second half-semester courses changed to graded basis after Oct 25 count toward total allowable P/NP credits used for graduation.
Oct. 20, Sun.	<ul style="list-style-type: none"> First day of assigned Spring 2014 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. 25-29 Mon.—Fri.	<ul style="list-style-type: none"> Thanksgiving break, classes recessed.
Oct. 31, Thurs.	<ul style="list-style-type: none"> First day of assigned Spring 2014 registration dates for students projected as seniors. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays. Last day to add/drop full-semester courses without extenuating circumstances. Last day to change a full-semester course to or from Pass/Not Pass. Full-semester courses changed to graded basis after Sept 24 count toward total allowable P/NP credits used for graduation. Last day to file a Designation of Repeated Course form for a full-semester or secondhalf-semester course that is not an automatic designated repeat. 	Nov. 27, Wed.	<ul style="list-style-type: none"> Graduate College: last day for final oral examinations.
Nov 1, Fri.	<ul style="list-style-type: none"> Last day to add/drop full-semester courses without extenuating circumstances. Last day to change a full-semester course to or from Pass/Not Pass. Full-semester courses changed to graded basis after Sept 24 count toward total allowable P/NP credits used for graduation. Last day to file a Designation of Repeated Course form for a full-semester or secondhalf-semester course that is not an automatic designated repeat. 	Nov. 28-29 Thurs.—Fri.	<ul style="list-style-type: none"> University holidays—offices closed.
Nov. 4, Mon.	<ul style="list-style-type: none"> Preliminary Spring 2014 room assignments distributed 	Nov. 27, Tues.	<ul style="list-style-type: none"> Graduate College: last day to submit signed Submission Request Form for electronic thesis or dissertation.
Nov. 6, Wed.	<ul style="list-style-type: none"> Graduate College: last day for graduate students to cancel graduation without being assessed a nonrefundable graduation fee. 	Nov. 29, Thurs.	<ul style="list-style-type: none"> Graduate College: last day to submit final electronic thesis/dissertation copy for Thesis Office review.
Nov. 7, Thurs.	<ul style="list-style-type: none"> First day of assigned Spring 2014 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. 30, Fri.	<ul style="list-style-type: none"> Graduate College: last day for final submission of graduate student graduation approval slip. Spring 2014 room assignments for courses displayed in the online Schedule of Classes.
		Dec. 16-20 Mon.—Fri.	<ul style="list-style-type: none"> Final examinations.
		Dec. 20, Fri.	<ul style="list-style-type: none"> Fall semester ends. Undergraduate graduation applications for Spring 2014 are due in the Registrar's Graduation Office, 210 Enrollment Services Center.
		Dec. 21, Sat.	<ul style="list-style-type: none"> University Commencement:
		Dec. 24, Tues.	<ul style="list-style-type: none"> End of term textbook buyback begins at University Bookstore.
		Dec. 24-25 Tues-Wed.	<ul style="list-style-type: none"> University holidays—offices closed.
		Dec. 26, Tues.	<ul style="list-style-type: none"> Electronic grades due from all departments (Blackboard, WebCT and AccessPlus)
		Dec. 27, Wed.	<ul style="list-style-type: none"> Grade reports available on AccessPlus

Resources

Admissions www.admissions.iastate.edu

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

College Student Services Offices

Agriculture and Life 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/

Certifications214 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
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 Veterans Certification214 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 Scholars3248 Memorial Union 294-1120
 Loans Receivable 0880 Beardshear 294-8747
 Memorial Union214 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* catalog for specific requirements for admission. Applications are available through the Iowa State University home page, just click on Apply under Prospective Students or by contacting the Office of Admissions, 100 Enrollment Services Center. The completed application, application fee, and all required transcripts must be received by the Office of Admissions before admission is complete. Approval for admission is necessary before a student begins the registration process.

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

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

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

Reentering Students Undergraduate students, both nondegree and degree seeking:

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

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

Questions about the registration process, contact:

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

College student services offices:

Agriculture and Life Sciences
 23 Curtiss
 294-8653

Business
 1200 Gerdin
 294-8430

Design
 297 College of Design
 294-6983

Engineering
 110 Marston
 294-3900

Graduate College
 1137 Pearson
 294-4531

Human Sciences
 0131 MacKay
 294-6466

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

Veterinary Medicine
 2540 Vet Med
 294-0772

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

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

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

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

Returning Students

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

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

Graduate Students All graduate students who have been away from Iowa State for at least one semester (not including summer) should contact the Office of the Registrar, Tuition and Fees area, at 515-294-1889 or e-mail: reentry@iastate.edu to have students record and address information updated prior to meeting with major professor to discuss course selection. International graduate students must file a student financial statement for visa purposes. The form is available from International Students and Scholars, 3428 Memorial Union, 515-294-1120, or e-mail: intlerv@iastate.edu.

Registration

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

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

To register, follow these steps:

- 1 Students meet with their academic adviser, who will provide the following:
 - a. degree audit
 - b. guidance in course selection
 - c. registration authorization card, with RAN, if applicable.
- 2 Students choose specific sections for each course they want to take. In most cases, their adviser will not be involved in selecting meeting times. Students can use the Schedule of Classes (<http://classes.iastate.edu/>) and Class Schedule Planner (<http://planner.iastate.edu/>) to plan their schedule.
- 3 Students should review their registration start date/time information and any registration hold information on AccessPlus, under Current Information. Students must resolve holds on their registration in order to register for classes.
- 4 Register for courses using the AccessPlus registration system. Room locations for courses will be available on AccessPlus in mid-March.
- 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 2012 is Sunday, August 19 or the Student Scheduling Office in 10 Enrollment Services Center is Friday, August 19. A late registration fee is assessed for a registration initiated on or after the first day of classes. See the Tuition and Fees section for the late fee amounts.

Cancelling Registration

Notify the Office of the Registrar by 4 p.m. Friday, August 17, of intent to cancel registration, or drop all classes on AccessPlus by 10 p.m. Sunday, August 19 to avoid tuition assessment. For information and a cancellation form, go to the ISU index under Cancelling Registration.

RAN

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

Registration System Abuse

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

AccessPlus Registration Tips

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

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

Schedule of Classes

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

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

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

Schedule Planner

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

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

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

Though it is a web-based application, the Class Schedule Planner does not require authentication (no user ID, PIN, or password). This application serves as a planner and, as such does not have the ability to perform any course registrations. The application requires users to have Java on their computer. For more information see the Help link in the Class Schedule Planner.

AccessPlus

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

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

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

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

Schedule Changes

Dropping and Adding Courses

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

Schedule change periods are as follows:

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

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

A section change does not require a drop.

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

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

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

R-Credit Courses (required courses)

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

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

Drop Limit

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

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

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

Fall 2013 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 & Fees Schedule Per Semester

In effect for Fall 2012. Subject to change without notice.

Full Time Rates	Resident	Nonresident
Undergraduate (12 or more credits)	\$3,651.50	\$9,707.50
Agricultural Systems Technology & Industrial Technology, Junior & Senior	\$4,354.50	\$10,407.50
Architecture, undergraduate	\$3,851.50	\$9,907.50
Business Juniors and Seniors (excludes Pre-Business)	\$4,492.50	\$10,529.50
Engineering Juniors and Seniors	\$4,842.50	\$10,833.50
Graduate (9 or more credits)	\$4,182.50	\$10,152.50
Architecture, Graduate	\$4,382.50	\$10,352.50
Engineering Graduate:	\$4,852.50	\$10,842.50
Seed Technology & Business	\$5371.50	\$11,341.50
Veterinary Medicine (12+ credits)	\$9,579.50	\$21,022.50

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 <http://www.registrar.iastate.edu/fees/>

Additional information:

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

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.

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: 2013-2014

- **Developmental courses** are assessed additional fees above and beyond tuition for other courses taken during the same term. Fee subject to change without notice.
 - Math 10 - \$480
 - Chem 50 - \$350
 - Engl 99L - \$240
 - Engl 99R - \$160
 - Engl 995 - \$480
 - Frnch 97, Ger 97 and Span 97 - \$294
- **Distance education courses** are assessed at the resident rate and the 2 credit tuition minimum does not apply, with the exception of graduate level research courses.

- **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.
- **Workshop fee** for one-credit workshops, with no other course enrollments, is \$278 for undergraduate students and \$431 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 30; or drop all of your classes through AccessPlus by 10 p.m. Sunday, September 1.

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 26), students who decide not to continue attending classes must process a withdrawal form.

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

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

If the procedures for withdrawing from the university are not followed, instructors will assign whatever grades or marks they consider appropriate. Since these grades may be F's, students are warned that failure to follow the prescribed withdrawal procedures may adversely affect a later application for reentry or transfer to another institution. For more information on withdrawal policies, refer to the Iowa State University Undergraduate and Graduate Courses and Programs 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 2013:

Withdrawal Date	Student Pays
Aug. 26-30	10%
Aug. 31- Sept. 6	25%
Sept. 7-16	50%
Sept. 17-23	75%
After Sept. 23	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.

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 \$317.80 each fall and spring semester, and all students will be charged \$159.50 for the summer semester.

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

Admissions Application Fee

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

Delivery Fees

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

Health Facility Fee

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

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

Health Fee (Mandatory)

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

students on an assistantship.)

Students who withdraw or change to an exempt status (as defined above) will receive a credit adjustment of 100% through the tenth class day (September 7) 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 25 is the last day to initiate a registration for full semester courses for Fall 2013 without a late registration fee. Beginning Monday, August 20, undergraduate students are assessed a late registration fee of \$20. Graduate students are assessed a late registration fee of \$20 the first week of classes, \$50 the second week, and \$100 the third week or later.

New Student Programs/Matriculation Fee

A \$195 fee is assessed to all new degree-seeking students prior to admission. This fee does not apply to nondegree seeking students, veterinary medicine students, graduate students, or students enrolled exclusively in distance education courses.

Special Course Fees

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

Technology Fee

All students will be charged a computer technology fee each semester. Full-timegraduate time graduate and undergraduate students enrolled in the College of Engineering (including Systems Engineering) or students majoring in Agricultural Systems Technology or Industrial Technology are charged \$223 per semester. Full-time graduate and undergraduate students majoring in Computer Science, or Pre-Computer Science are charged \$223. Full-time undergraduate students enrolled in the College of Business except students in Pre-Business are charged \$135 per semester, while full-time graduate students are charge \$112 per semester. All other full-time undergraduate students will be charged the standard computer fee of \$115 per semester. Fulltime graduate students will be assessed \$92. Engineering and Computer Science graduate students with graduate assistant appointments will be assessed \$111.50. Business graduate students on assistantship will be assessed \$56. All other majors, regardless of the number of credits in and the fraction of time they are on appointment will be assessed \$46

Students enrolled less than full-time are assessed prorated technology 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. Technology fee adjustments 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 for a full semester course, with no refunds after the second week. The tuition adjustment schedule also applies to technology fees for students who withdraw. Students who change their major will be charged the applicable technology 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 technology fee assessment will occur. Students who are double majors will be assessed the technology fee rate for the major having the higher rate.

Graduation Fee

The \$60.00 graduation fee is assessed to students when they submit an application for graduation. The fee partially covers the cost of such items as diplomas, diploma covers, data processing, personnel, the commencement program booklet, postage and mailing costs of diplomas not distributed at commencement, and the implementation of a new degree audit system. This fee is non-refundable

Health Facility Fee

All students are assessed an \$8 health facility fee for Fall 2012, 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.

Graduation

Undergraduate Students

Fall 2013 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 August 9, 2013. Applicants will be assessed a \$60 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 21, 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 2013.

- 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, September 13.
- Last day for graduate students to cancel graduation is November 6. All graduate students who haven't cancelled by this date will be assessed a nonrefundable graduation fee.
- A Request for "Final Oral Examination" form should be obtained from the students department and submitted to the Graduate College at least three weeks before the final oral examination.
- Final oral examination must be taken by Friday, November 22.
- Final signed thesis/dissertation form must be submitted to the Thesis Office, 1137 Pearson, by Tuesday, December 3. 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 5.
- Signatures must be obtained on the "Graduate Student Approval Slip" by Tuesday, Dec. 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-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

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* 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* catalog.

Veterans Educational Assistance

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

Undergraduate		Graduate
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)

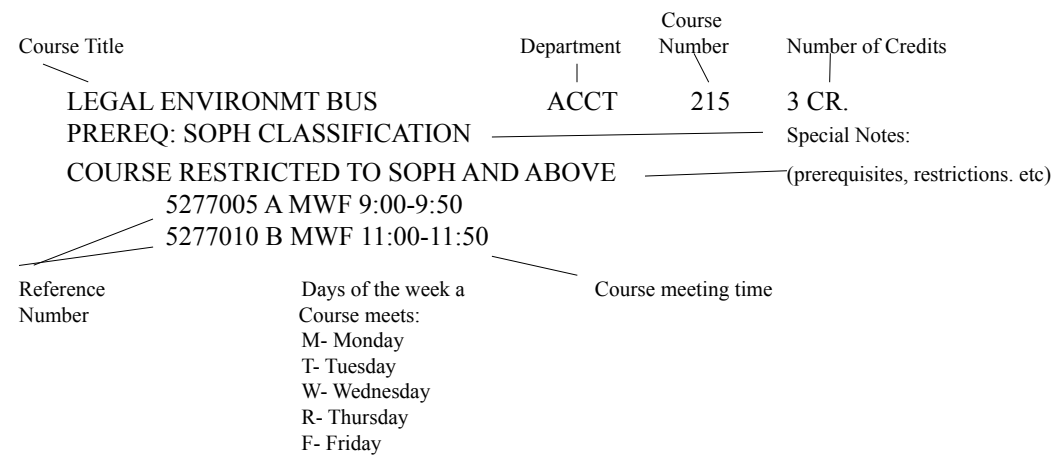
The Iowa State University student identification card (ISUCard) will be made available to students at the time of their first registration. This is a permanent card to be used while attending Iowa State. Loss of their ISUCard should be reported immediately to the ISUCard Office, 0530 Beardshear, where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

Spouses/Domestic Partners Cards

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 \$15 per card, payable by cash or check, and the cards expire on June 30 each year.

Course Information



Course Listing Information

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

Course Numbering System

Courses are numbered from 1 to 699, as follows:

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

Meeting Days and Times for Classes

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

Course Prerequisites

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

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

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

Course Information

Auditing Courses

To audit a course means to enroll in the course without receiving credit for the course. Audited courses count towards credit limit but not full-time status. The instructor of the course approves the audit request.

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

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

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

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

Audit Deadlines for Full Term Courses

Instructors must approve all audits.

- **Adding an audit**
 - Through day 5 of classes: instructor approval required.
 - Day 6-10: instructor, adviser approval required; schedule change fee applies.
 - After day 10: only with extenuating circumstances, instructor, adviser, college approval required; schedule change fee applies.
- **Changing from credit to audit:**
 - Through day 5 of classes: instructor approval required.
 - Day 6-10: instructor, adviser, college approval required; schedule change fee applies.
 - After day 10: only with extenuating circumstances, instructor, adviser, college approval required; schedule change fee applies.
- **Changing from audit to credit-(5 days allowed):**
 - Through day 5 of classes: instructor approval required.
 - After day 5: instructor, adviser, college approval required; schedule change fee applies.

- **Partial semester or summer courses:**

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

Canceled Courses

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

Class Attendance

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

Courses Requiring Permission

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

Course Descriptions

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

Credit Involving a Paid Activity

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

Credits Limits

For fall and spring semesters, the credit limit is 18 credits for undergraduates and 15 credits for graduate students. For

summer session, the limits are 12 credits for undergraduates and 10 credits for graduate students. Requests to add credits beyond a student's credit limit will be denied. Generally, a student must drop credits before adding another course. individual students. Students may request a change in their credit limit by contacting their adviser. Advisers should notify the student's college student services office if the credit limit needs to be changed.

Distance Education Course Information

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

Experimental Courses

Experimental courses (course numbers ending in "X") are not included in the *Iowa State University Undergraduate and Graduate Courses and Programs* 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* 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 29, 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 2013

Updates are posted on the web under Night Exams.

Credit by Examination

General Information

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

Students should take a test-out exam the semester before planning to take the course. In some courses, students who plan to take the test-out exam may not be allowed to register for the course in the same semester. For more information, refer to the *Iowa State University Undergraduate and Graduate Courses and Programs* 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. 2062 Student Services Building throughout the year. For information about test registration and fees go to the ISU index, Test Out Exams, CLEP Testing.

CLEP Exam	ISU Courses	Sem. Cr. Awarded
Financial Accounting*	Acct 284	3
American Govt.	Pol S 215	3
Biology**	Biol 101	3
Calculus	Math 165	4
Humanities*	Fine Arts Literature	2 4
Principles of Macroeconomics	Econ 102	3
Principles of Microeconomics	Econ 101	3
Natural Sciences*	Biological Science Physical Science	3 3
Introductory Psychology	Psych 101	3
Social Sciences and History*	Social Science History	4 2
Introductory Sociology	Soc 134	3
French Language	Frnc 101, 102 Frnc 101, 102, 201 Frnc 101, 102, 201, 202	8 12 16
German Language	Ger 101, 102 Ger 101, 102, 201 Ger 101, 102, 201, 202	8 12 16
Spanish Language	Span 101, 102 Span 101, 102, 201 Span 101, 102, 201, 202	8 12 16
* Excludes Engineering majors		
** Excludes biology and engineering majors		
*** Excludes native or near-native speakers		

Tentative Final Exam Schedule

All class work will close on Friday, December 20 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.

Tentative Combined Group Exams

The following courses are most likely to have *combined group exams* scheduled for Fall 2013. (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 163, 167, 177, 331
- Chin 101
- Com S 207, 227, 228
- E M 274, 324, 345, 378
- Engr 160
- Fin 301
- Frnch 101, 201
- Geol 100
- I E 305
- Math 140, 142, 151, 165, 166, 195, 196, 265
- Mat E 273
- M E 270
- Phys 111, 221, 221H, 222, 222H
- Psych 101 (Sec. A, B, C only), 230, 280
- Soc 134
- SCM 301
- Span 97, 101, 201
- Stat 326

Exams Based on First Contact

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

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

Please provide your **university ID** _____

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

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

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

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

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

Alternative courses

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

Notes

Adviser signature: _____ Date approved: _____

Registration Trial Schedule Grid

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

Registration Trial Schedule Grid

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

Campus Buildings and Abbreviations

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

Other Campus Buildings

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

* Residence Halls

ACCOUNTING

LEGAL ENVIRONMT BUS ACCT 215 3 CREDITS
Prereq: SOPH CLASSIFICATION
Note: COURSE NOT OPEN TO FRESHMEN
5277005 A MWF 8:00-8:50
MEETS: AUG 26-DEC 20
5277010 B MWF 9:00-9:50
MEETS: AUG 26-DEC 20

FINANCIAL ACCOUNTNG ACCT 284 3 CREDITS
Prereq: COURSE NOT OPEN TO FIRST TERM FRESHMEN
Note: COURSE NOT OPEN TO FIRST-TERM FRESHMEN
1110005 A TR 8:00-9:15
MEETS: AUG 26-DEC 20
1110010 B TR 9:30-10:45
MEETS: AUG 26-DEC 20
1110015 C TR 11:00-12:15
MEETS: AUG 26-DEC 20
1110020 D TR 3:40-5:00
MEETS: AUG 26-DEC 20

MANAGERIAL ACCOUNTG ACCT 285 3 CREDITS
Prereq: ACCT 284
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
1112005 A MWF 11:00-11:50
MEETS: AUG 26-DEC 20
1112010 B TR 11:00-12:15
MEETS: AUG 26-DEC 20
1112015 C TR 12:40-2:00
MEETS: AUG 26-DEC 20
1112020 D TR 9:30-10:50
MEETS: AUG 26-DEC 20
1112025 E TR 8:00-9:20
MEETS: AUG 26-DEC 20
1112030 F MWF 12:10-1:00
MEETS: AUG 26-DEC 20
1112035 G MWF 1:10-2:00
MEETS: AUG 26-DEC 20

THE ACCOUNTING CYCLE ACCT 301 1 CREDIT
Prereq: ACCT 284
Note: CONCURRENT ENROLLMENT IN ACCT 285 RECOMMENDED.
COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN,
LSCM, MGMT, MIS, MKT, OSCM, P BUS, SCM UNDERGRAD
MAJORS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR
PERMISSION TO REGISTER.
Available for nonmajor graduate credit
1078005 A ARRANGED
MEETS: AUG 26-DEC 20
Note: Course delivery is WWW
1078010 B ARRANGED
MEETS: AUG 26-DEC 20
Note: Course delivery is WWW

BUSINESS LAW ACCT 316 3 CREDITS
Prereq: ACCT 215
Note: COURSE RESTRICTED TO COLLEGE OF BUSINESS ONLY.
NOT OPEN TO P BUS MAJORS.
5278005 A MWF 10:00-10:50
MEETS: AUG 26-DEC 20

INTMD MANAGERL ACCT ACCT 383 3 CREDITS
Prereq: ACCT 285 OR ACCT 501 AND ACCT 301
Note: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT UNDERGRAD
MAJORS. SECTIONS A2,B2,ETC. RESTRICTED TO BUS S,
BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM
MAJORS ONLY. NOT OPEN TO P BUS MAJORS.
1117005 A1 MWF 9:00-9:50
MEETS: AUG 26-DEC 20
1117010 A2 MWF 9:00-9:50
MEETS: AUG 26-DEC 20
1117015 B1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
1117020 B2 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
1117025 C1 MWF 12:10-1:00
MEETS: AUG 26-DEC 20
1117030 C2 MWF 12:10-1:00
MEETS: AUG 26-DEC 20
1117035 D1 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
1117040 D2 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

ACCT INFO SYSTEMS ACCT 384 3 CREDITS
Prereq: ACCT 285 OR ACCT 501, AND ACCT 301
Note: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT MAJORS
YR 1-4 ONLY. SECTIONS A2,B2,ETC. RESTRICTED TO
BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM,
SCM MAJORS ONLY.
1123005 A1 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
1123010 A2 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
1123015 B1 MWF 2:10-3:00
MEETS: AUG 26-DEC 20
1123020 B2 MWF 2:10-3:00
MEETS: AUG 26-DEC 20
1123025 C1 MWF 12:10-1:00
MEETS: AUG 26-DEC 20
1123030 C2 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

ACCOUNTING

(CONTINUED)

ACCT INFO SYSTEMS ACCT 384 3 CREDITS
1123035 D1 TR 8:00-9:15
MEETS: AUG 26-DEC 20
1123040 D2 TR 8:00-9:15
MEETS: AUG 26-DEC 20

INTMED ACCOUNTING I ACCT 386 3 CREDITS
Prereq: ACCT 285 OR ACCT 501 AND ACCT 301
Note: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT MAJORS
YR 1-4 ONLY. SECTIONS A2,B2,ETC. RESTRICTED TO BUS S,
BUS U, BUSEC, FIN, I BUS, LSCM, MGMT, MIS, MKT, OSCM,
SCM MAJORS ONLY. NOT OPEN TO P BUS MAJORS.
1118005 A1 TR 11:00-12:15
MEETS: AUG 26-DEC 20
1118010 A2 TR 11:00-12:15
MEETS: AUG 26-DEC 20
1118015 B1 TR 8:00-9:15
MEETS: AUG 26-DEC 20
1118020 B2 TR 8:00-9:15
MEETS: AUG 26-DEC 20
1118025 C1 TR 3:40-5:00
MEETS: AUG 26-DEC 20
1118030 C2 TR 3:40-5:00
MEETS: AUG 26-DEC 20

INTMD ACCOUNTING II ACCT 387 3 CREDITS
Prereq: ACCT 386
1119005 A1 TR 8:00-9:20
MEETS: AUG 26-DEC 20
Note: SEC A1 RESTRICTED TO ACCT MAJORS YR 1-4 ONLY
1119010 A2 TR 8:00-9:20
MEETS: AUG 26-DEC 20
Note: SEC A2 FOR BUS S, BUS U, BUSEC, FIN, LSCM,
MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY
1119015 B1 TR 9:30-10:50
MEETS: AUG 26-DEC 20
Note: SEC B1 RESTRICTED TO ACCT MAJORS YR 1-4 ONLY
1119020 B2 TR 9:30-10:50
MEETS: AUG 26-DEC 20
Note: SEC B2 FOR BUS S, BUS U, BUSEC, FIN, LSCM,
MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY
1119025 C1 TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SEC C1 RESTRICTED TO ACCT MAJORS YR 1-4 ONLY
1119035 D1 MWF 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SEC D1 RESTRICTED TO ACCT MAJORS YR 1-4 ONLY
1119040 D2 MWF 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SEC D2 FOR BUS S, BUS U, BUSEC, FIN, LSCM,
MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY

ADV ACCT INFO SYSTM ACCT 484 3 CREDITS
Prereq: ACCT 384
Note: COURSE RESTRICTED TO UNDERGRAD ACCT MAJORS.
GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
TO ADD.
Available for nonmajor graduate credit
9016005 A MWF 10:00-10:50
MEETS: AUG 26-DEC 20

PRIN FED INCOME TAX ACCT 485 3 CREDITS
Prereq: ACCT 386 OR ACCT 501
Note: COURSE NOT OPEN TO P BUS. GRADUATE STUDENTS
GO TO 1200 GERDIN FOR PERMISSION TO ADD.
SECTIONS A1,B1,ETC. RESTRICTED TO ACCT MAJORS ONLY.
SECTIONS A2,B2,ETC. FOR BUS S, BUS U, BUSEC, FIN,
LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY.
Available for nonmajor graduate credit
1121005 A1 TR 9:30-10:45
MEETS: AUG 26-DEC 20
1121010 A2 TR 9:30-10:45
MEETS: AUG 26-DEC 20
1121015 B1 TR 11:00-12:15
MEETS: AUG 26-DEC 20
1121020 B2 TR 11:00-12:15
MEETS: AUG 26-DEC 20
1121025 C1 TR 8:00-9:20
MEETS: AUG 26-DEC 20
1121030 C2 TR 8:00-9:20
MEETS: AUG 26-DEC 20
1121035 D1 TR 3:40-5:00
MEETS: AUG 26-DEC 20
1121040 D2 TR 3:40-5:00
MEETS: AUG 26-DEC 20

NONPROFIT INST ACCT ACCT 488 3 CREDITS
Prereq: ACCT 387
Note: COURSE RESTRICTED TO COLLEGE OF BUSINESS
UNDERGRAD MAJORS ONLY. NOT OPEN TO P BUS MAJORS.
GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
TO ADD.
Available for nonmajor graduate credit
1120005 A MWF 11:00-11:50
MEETS: AUG 26-DEC 20

ACCOUNTING

(CONTINUED)

INDEPENDENT STUDY ACCT 490 1- 3 CREDITS
 Prereq: ACCT 285, SENIOR CLASSIFICATION,
 PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV ACCT PROBLEMS ACCT 495 3 CREDITS
 Prereq: ACCT 387
 Note: COURSE RESTRICTED TO ACCT MAJORS YR 1-4 ONLY.
 GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
 TO ADD.
 Available for nonmajor graduate credit
 7148005 A TR 12:40-2:00
 MEETS: SEPT 3-NOV 19

INTERNATIONAL ACCT ACCT 496 3 CREDITS
 Prereq: ACCT 386 OR ACCT 501
 Note: COURSE RESTRICTED TO ACCT, I BUS MAJORS
 YR 1-4 ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN
 FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 9026005 A T 6:00-9:30PM
 MEETS: SEPT 3-NOV 19

INTRO TO AUDITING ACCT 497 3 CREDITS
 Prereq: ACCT 384, ACCT 387 AND STAT 326
 Note: COURSE RESTRICTED TO ACCT MAJORS YR 1-4 ONLY.
 GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
 TO ADD.
 Available for nonmajor graduate credit
 1126005 A MW 3:40-5:00
 MEETS: AUG 26-DEC 20
 1126010 B MWF 8:00-8:50
 MEETS: AUG 26-DEC 20

FINANCIAL ACCOUNTING ACCT 501 3 CREDITS
 Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL
 PERMISSION
 Note: COURSE RESTRICTED TO BUSAD MAJORS ONLY
 9339005 R W 8:30-11:50
 MEETS: SEPT 4-NOV 20
 9339600 XA W 5:50-9:10PM CANNON J
 MEETS: SEPT 4-NOV 20
 Note: NON-MBA STUDENTS SHOULD CONTACT
 BUSGRAD@IASTATE.EDU FOR PERMISSION TO REGISTER.
 TEXTBOOKS WILL BE ORDERED BY THE DEPARTMENT.
 Section XA is off campus
 Course delivery is On-site instruction
 Taught at, in or by DES MOINES

ADV ACCT INFO SYSTM ACCT 584 3 CREDITS
 Prereq: ACCT 384
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 9023005 A MWF 10:00-10:50 JANVRIN D
 MEETS: AUG 26-DEC 20

ADV FEDERAL TAXATN ACCT 586 3 CREDITS
 Prereq: ACCT 485
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 7001005 A TR 11:00-12:15 PERKINS J
 MEETS: AUG 26-DEC 20

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: ACCT 497 OR ACCT 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 7436005 A M 6:00-9:20PM DILLA W
 MEETS: AUG 26-NOV 18

ADV ACCNTNG PROBLMS ACCT 595 3 CREDITS
 Prereq: ACCT 387
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 1011005 A TR 12:40-2:00 CLEM A
 MEETS: AUG 26-DEC 20

INTERNATIONAL ACCT ACCT 596 3 CREDITS
 Prereq: ACCT 386 OR ACCT 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 2892005 A T 6:00-9:30PM JEFFREY C
 MEETS: SEPT 3-NOV 19

FIN ACCT:THRY & ISS ACCT 598 3 CREDITS
 Prereq: ACCT 386 OR ACCT 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 5338005 A W 6:00-9:20PM JEFFREY C
 MEETS: SEPT 4-NOV 20

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
 MEETS: AUG 26-DEC 20

STRATEG PLAN AD&P.R ADVRT 301 3 CREDITS
 Prereq: ADVRT 230 OR JL MC 220; SOPHOMORE
 CLASSIFICATION
 Note: SEC 1A,2A,ETC. RESTRICTED TO ADVRT, JL MC, P ADV,
 P JMC SOPHOMORES AND ABOVE. SEC 1B,2B,ETC. RESTRICTED
 TO MAJORS OTHER THAN ADVRT, JL MC, P ADV, P JMC.
 4439005 1A MW 9:30-10:45
 MEETS: AUG 26-DEC 20
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
 4439010 1B MW 9:30-10:45
 MEETS: AUG 26-DEC 20
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
 4439015 2A TR 9:30-10:45
 MEETS: AUG 26-DEC 20
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
 4439020 2B TR 9:30-10:45
 MEETS: AUG 26-DEC 20
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
 4439025 3A TR 11:00-12:15
 MEETS: AUG 26-DEC 20
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
 4439030 3B TR 11:00-12:15
 MEETS: AUG 26-DEC 20
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
 4439035 4A TR 2:10-3:25
 MEETS: AUG 26-DEC 20
 4439040 4B TR 2:10-3:25
 MEETS: AUG 26-DEC 20

ADVERTSNG CREATIVTY ADVRT 334 3 CREDITS
 Prereq: ADVRT/JL MC 301; C+ OR BETTER IN
 JL MC 201
 Note: COURSE RESTRICTED TO ADVRT, JL MC, P ADV,
 P JMC MAJORS ONLY
 4669005 1 TR 8:00-9:40, ARRANGED
 MEETS: AUG 26-DEC 20

ADVERT MEDIA PLANNG ADVRT 335 3 CREDITS
 Prereq: ADVRT/JL MC 301
 4670005 1A MWF 2:10-3:00
 MEETS: AUG 26-DEC 20
 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
 MEETS: AUG 26-DEC 20
 Note: SEC 1B FOR MAJORS OTHER THAN JL MC, ADVRT, P JMC,
 P ADV
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

ADVERT ACCOUNT MGMT ADVRT 336 3 CREDITS
 Prereq: ADVRT/JL MC 301, C+ OR BETTER IN
 JL MC 201
 Note: COURSE RESTRICTED TO ADVRT, JL MC, P ADV,
 P JMC MAJORS ONLY
 4440005 1 TR 11:00-12:15
 MEETS: AUG 26-DEC 20

PRO SKILL DEVEL:MAP ADVRT 390A 2 CREDITS
 Prereq: INSTRUCTOR PERMISSION
 2398005 1 T 8:00-9:20
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

ADVERTISING CAMPNGS ADVRT 434 3 CREDITS
 Prereq: ADVRT/JL MC 301; C+ OR BETTER IN
 ADVRT 334 OR ADVRT 336; MAJOR STATUS
 Note: COURSE RESTRICTED TO ADVRT, JL MC MAJORS ONLY
 4685005 1 TR 3:40-5:00
 MEETS: AUG 26-DEC 20
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

AEROSPACE ENGINEERING

ENGR HONORS ORIENTA AER E 101H R CREDIT
 Prereq: MEMBERSHIP IN THE FRESHMAN HONORS PROGRAM
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY
 1172005 1 F 10:00-10:50
 MEETS: AUG 26-DEC 20
 1172010 2 F 10:00-10:50
 MEETS: AUG 26-DEC 20
 1172015 3 F 10:00-10:50
 MEETS: AUG 26-DEC 20

AEROSPACE ENGINEERING

(CONTINUED)

ORIENTED LEARNING&TEAM AER E 112 2 CREDITS
1544005 A T 12:10-2:00 WIERSEMA J
MEETS: AUG 26-DEC 20
1544010 B W 4:10-6:00PM WIERSEMA J
MEETS: AUG 26-DEC 20

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

6215005 1 MW 12:10-1:00
M 2:10-4:00
MEETS: AUG 26-DEC 20
6215010 2 MW 12:10-1:00
T 2:10-4:00
MEETS: AUG 26-DEC 20
6215015 3 MW 12:10-1:00
W 2:10-4:00
MEETS: AUG 26-DEC 20
6215020 4 MW 10:00-10:50
W 2:10-4:00
MEETS: AUG 26-DEC 20
6215025 5 MW 12:10-1:00
T 2:10-4:00
MEETS: AUG 26-DEC 20
6215035 7 MW 10:00-10:50
M 2:10-4:00
MEETS: AUG 26-DEC 20
6215040 8 MW 12:10-1:00
R 2:10-4:00
MEETS: AUG 26-DEC 20
6215045 9 MW 12:10-1:00
R 10:00-11:50
MEETS: AUG 26-DEC 20

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

7571005 1 MW 10:00-10:50
T 10:00-11:50
MEETS: AUG 26-DEC 20
7571010 2 MW 10:00-10:50
R 2:10-4:00
MEETS: AUG 26-DEC 20
7571015 3 MW 10:00-10:50
R 10:00-11:50
MEETS: AUG 26-DEC 20
7571020 4 MW 10:00-10:50
R 10:00-11:50
MEETS: AUG 26-DEC 20

NUM&GRAPHIC&LAB TCNQ AER E 161 4 CREDITS
Prereq: AER E 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 26-DEC 20

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

1085005 M 10:00-11:50
MEETS: AUG 26-DEC 20

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

6021005 1 TR 12:40-2:00
F 10:00-11:50
MEETS: AUG 26-DEC 20
6021010 2 TR 12:40-2:00
F 12:10-2:00
MEETS: AUG 26-DEC 20
6021015 3 TR 12:40-2:00
F 2:10-4:00
MEETS: AUG 26-DEC 20

SCI BALLOON ENGR&OP AER E 265 1 CREDIT
2679005 R 4:10-5:00
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY AER E 290C 1- 2 CREDITS
Prereq: SOPHOMORE CLASSIFICATION, DEPT APPROVAL
***** SEE DEPT FOR REFERENCE NUMBERS

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

1086005 1 M 4:10-5:00
MEETS: AUG 26-DEC 20
1086010 2 M 5:10-6:00PM
MEETS: AUG 26-DEC 20

AEROSPACE ENGINEERING

(CONTINUED)

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 AER E 355
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Satisfactory-Fail Only.

1160005 1 W 3:10-4:00, ARRANGED
MEETS: AUG 26-DEC 20
Note: THE WEDNESDAY 3:10-4:00 IS A ONE-TIME ONLY
MTG ON AUG 28. ALL OTHER TIMES ARE TO BE ARRANGED.
1160010 2 W 5:10-6:00PM
ARRANGED
MEETS: AUG 26-DEC 20
Note: THE WEDNESDAY 5:10-6:00 P.M. IS A ONE-TIME ONLY
MTG ON AUG 28. ALL OTHER TIMES ARE TO BE ARRANGED.

AERODYNAM I:INCMPRS AER E 310 3 CREDITS
Prereq: GRADE OF C- OR BETTER IN AER E 261
AND MATH 265

1175005 1 TR 11:00-12:15
MEETS: AUG 26-DEC 20
1175010 2 TR 2:10-3:25
MEETS: AUG 26-DEC 20

AERODYN II:CMRSSL AER E 311 3 CREDITS
Prereq: AER E 310, M E 231
Note: Available for nonmajor graduate credit

1179005 1 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
1179010 2 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

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 8:00-8:50
MEETS: AUG 26-DEC 20
7164010 2 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

AEROSPC STRUCTR LAB AER E 321L 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN AER E 321

9129005 1 M 3:10-4:00
T 8:00-9:50
MEETS: AUG 26-DEC 20
9129010 2 M 3:10-4:00
R 8:00-9:50
MEETS: AUG 26-DEC 20
9129015 3 M 3:10-4:00
T 10:00-11:50
MEETS: AUG 26-DEC 20
9129020 4 M 3:10-4:00
R 10:00-11:50
MEETS: AUG 26-DEC 20
9129025 5 M 3:10-4:00
T 1:10-3:00
MEETS: AUG 26-DEC 20
9129030 6 M 3:10-4:00
R 1:10-3:00
MEETS: AUG 26-DEC 20
9129035 7 M 3:10-4:00
T 3:10-5:00
MEETS: AUG 26-DEC 20

FLIGHT CONTROL SYS I AER E 331 3 CREDITS
Prereq: AER E 355
Note: Available for nonmajor graduate credit

1235005 1 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
1235010 2 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

AERODYN&PROPULS LAB AER E 344 3 CREDITS
Prereq: AER E 310 AND AER E 311

6493005 1 TR 9:00-9:50
T 11:00-12:50
MEETS: AUG 26-DEC 20
6493010 2 TR 9:00-9:50
T 1:10-3:00
MEETS: AUG 26-DEC 20
6493015 3 TR 9:00-9:50
T 3:10-5:00
MEETS: AUG 26-DEC 20
6493020 4 TR 9:00-9:50
R 11:00-12:50
MEETS: AUG 26-DEC 20
6493025 5 TR 9:00-9:50
R 1:10-3:00
MEETS: AUG 26-DEC 20
6493030 6 TR 9:00-9:50
R 3:10-5:00
MEETS: AUG 26-DEC 20

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

1168005 1 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

1168010 2 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

AIRCRAFT FLI DYN&CTL AER E 355 3 CREDITS
Prereq: AER E 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 26-DEC 20

1056010 2 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

COMP TECHNOL AER DSN AER E 361 3 CREDITS
Prereq: AER E 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 2:10-4:00
MEETS: AUG 26-DEC 20

1170015 2 TR 11:00-11:50
R 2:10-4:00
MEETS: AUG 26-DEC 20

INTRO WIND ENERGY AER E 381 3 CREDITS
Prereq: MATH 166, PHYS 221
Note: Available for nonmajor graduate credit

9100005 1 TR 11:00-12:30
MEETS: AUG 26-DEC 20

AERO ADVISNG SEMINR 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 26-DEC 20

1129010 2 W 5:10-6:00PM
MEETS: AUG 26-DEC 20

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

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

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

6028005 1 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

6028010 2 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

ADV FLIGHT STRUCTRS AER E 421 3 CREDITS
Prereq: AER E 321, MATH 266 OR 267
Note: Available for nonmajor graduate credit

1176005 1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

1176010 2 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

COMPOSITE FLT STRUC AER E 423 3 CREDITS
Prereq: E M 324, MAT E 273
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Available for nonmajor graduate credit

4615005 1 MW 12:10-1:00
R 9:00-10:50
MEETS: AUG 26-DEC 20

4615010 2 MW 12:10-1:00
T 12:10-2:00
MEETS: AUG 26-DEC 20

4615015 3 MW 12:10-1:00
T 9:00-10:50
MEETS: AUG 26-DEC 20

4615020 4 MW 12:10-1:00
R 12:10-2:00
MEETS: AUG 26-DEC 20

V/STOL AERODYN&PERF AER E 442 3 CREDITS
Prereq: AER E 355
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Available for nonmajor graduate credit

1183005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

AEROSPACE ENGINEERING (CONTINUED)

COMP FLUID MCH&HT I AER E 446 3 CREDITS
Prereq: AER E 161, AER E 310
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Available for nonmajor graduate credit

8091005 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

FLUID DYN TURBOMACH AER E 448 3 CREDITS
Prereq: M E 335 OR EQUIVALENT
Note: Available for nonmajor graduate credit

1339005 1 TR 12:40-2:00
MEETS: AUG 26-DEC 20

ASTRODYNAMICS II AER E 451 3 CREDITS
Prereq: AER E 351
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Available for nonmajor graduate credit

1184005 1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

MOD DESIGN METHODOL AER E 461 3 CREDITS
Prereq: AER E 361, AER E 311, AER E 321,
AER E 351, AER E 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 26-DEC 20

1186010 2 TR 10:00-10:50
W 4:10-6:00PM
MEETS: AUG 26-DEC 20

1186015 3 TR 1:10-2:00
TR 4:10-6:00PM
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

DESIGN AEROSPEC SYS AER E 462 3 CREDITS
Prereq: AER E 461
Note: COURSE RESTRICTED TO AER E SENIORS ONLY

1187005 1 T 9:00-9:50
TR 10:00-11:50
MEETS: AUG 26-DEC 20

INTRO TO MDO AER E 463X 3 CREDITS
Prereq: SENIOR STANDING IN COLLEGE OF ENGINEERING

6906005 TR 12:40-1:55
MEETS: AUG 26-DEC 20

SPACECRAFT SYSTEMS AER E 464 3 CREDITS
Prereq: AER E 351
Note: Available for nonmajor graduate credit

1188005 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

MULTIDISC ENGR DSGN AER E 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
GRADUATION, PERMISSION OF INSTRUCTOR

8778005 1 MW 4:10-5:00, ARRANGED
MEETS: AUG 26-DEC 20

ADVANCED WIND ENERGY AER E 481 3 CREDITS
Prereq: AER E 381 OR SR CLASSIF IN ENGINEERING OR
JUNIOR IN ENGINEERING WITH A COURSE IN FLUID MECHANICS
Note: Available for nonmajor graduate credit

8677005 1 TR 12:40-2:00
MEETS: AUG 26-DEC 20

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

AEROSPACE ENGINEERING

(CONTINUED)

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

IND STDY ULTRALIGHT AER E 490L 1- 6 CREDITS
Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY AER E 490O 1- 6 CREDITS
Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

SEE DEPT FOR REFERENCE NUMBERS

AERO ADVISNG SEMINR 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 26-DEC 20

COOPERATIVE EDUC AER E 498 R CREDIT
Prereq: AER E 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 ENROLLMENT
IN AER E 491
4759005 ARRANGED
MEETS: AUG 26-DEC 20

DSN&AN CMPOSIT MATL AER E 522 3 CREDITS
Prereq: E M 324
2802005 ARRANGED
MEETS: AUG 26-DEC 20

INCOMPRSS FLOW AERO AER E 541 3 CREDITS
Prereq: AER E 311 OR M E 335
1208005 A MWF 1:10-2:00
MEETS: AUG 26-DEC 20

ADV EXP TCNQ TH-FLD AER E 545 3 CREDITS
Prereq: AER E 311 OR M E 335 OR E M 378
8681005 ARRANGED
MEETS: AUG 26-DEC 20

FLUI MECH&HEAT TR I AER E 546 3 CREDITS
Prereq: CR OR ENROLLMT IN AER E 541 OR M E 538
1212005 A MWF 10:00-10:50
MEETS: AUG 26-DEC 20

ORBITAL MECHANICS AER E 551 3 CREDITS
Prereq: AER E 351
1214005 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

INTRO TO MDO AER E 563X 3 CREDITS
6910005 TR 12:40-1:55
MEETS: AUG 26-DEC 20

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 26-DEC 20
8933600 XE ARRANGED GEMMILL D
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

RANDOM SIGNAL&KALMN AER E 573 3 CREDITS
Prereq: AER E 331 OR M E 324 OR M E 370 OR
M E 411 OR MATH 341
8187005 ARRANGED
MEETS: AUG 26-DEC 20

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 26-DEC 20

AEROSPACE ENGINEERING

(CONTINUED)

SPL TOP AER DYNAMCS AER E 590A 1- 5 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP PROPULSION AER E 590B 1- 5 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP AEROS STRUC AER E 590C 1- 5 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP FLIGHT DYNA AER E 590D 1- 5 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SPACECR SYS AER E 590E 1- 5 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP FLIGHT CONT AER E 590F 1- 5 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP VISCOUS AER AER E 590H 1- 5 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

SPECL TOPICS DESIGN AER E 590I 1- 5 CREDITS
Note: COURSE ONLY OFFERED FOR 1-3 CREDITS FALL 2013

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HYPERSONICS AER E 590J 1- 5 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013

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 26-DEC 20

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 26-DEC 20
8310010 B TR 11:00-12:20
MEETS: AUG 26-DEC 20
8310015 C TR 9:30-10:50
MEETS: AUG 26-DEC 20
8310020 D TR 11:00-12:15
MEETS: AUG 26-DEC 20

AFRICAN AND AFRICAN AMERICAN STUDIES (CONTINUED)

ETHNIC&RACE RELATNS	AF AM 330	3 CREDITS
Prereq: SOC 130 OR SOC 134		
Note: Meets U.S. diversity reqmt		
8638005	A1 TR 9:30-10:50	
MEETS: AUG 26-DEC 20		
Note: SEC A1 RESTRICTED TO SOC, P S A, INDIS - CJ ST MAJORS ONLY		
8638010	A2 TR 9:30-10:50	
MEETS: AUG 26-DEC 20		
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN INDIS - CJ ST, SOC, P S A		
AFRIC AM LIT STUDIE	AF AM 347	3 CREDITS
Prereq: ENGL 250		
Note: Meets U.S. diversity reqmt		
Available for nonmajor graduate credit		
8631005	A1 MWF 9:00-9:50	
MEETS: AUG 26-DEC 20		
Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY		
8631010	A2 MWF 9:00-9:50	
MEETS: AUG 26-DEC 20		
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM		
WOMEN OF COLOR--U.S	AF AM 350	3 CREDITS
Prereq: 3 CREDITS IN W S OR AF AM		
Note: Meets U.S. diversity reqmt		
Available for nonmajor graduate credit		
Instructor permission required 1st week.		
2570005	MW 4:10-5:25	
MEETS: AUG 26-DEC 20		
HIST AFRICN AMER II	AF AM 354	3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION		
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE		
Meets U.S. diversity reqmt		
8744005	TR 11:00-12:20	BEHNKEN B
MEETS: AUG 26-DEC 20		
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 26-DEC 20		
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 26-DEC 20		

AGRICULTURAL EDUCATION & STUDIES

ORIENT AG &LIFE ED	AGEDS 110A	.5 CREDIT
1268005	1 TR 2:10-3:00	RETALICK M
MEETS: AUG 26-OCT 18		
ORIENTATION AGRI ST	AGEDS 110B	.5 CREDIT
1383005	1 TR 2:10-3:00	CHAMBERLAIN B
MEETS: AUG 26-OCT 18		
ORIENT AG &LIFE SCI	AGEDS 110C	.5 CREDIT
8358005	TR 2:10-3:00	POLITO T
MEETS: AUG 26-OCT 18		
DEAN'S LDRSHP SEMNR	AGEDS 111	1 CREDIT
Prereq: PERMISSION OF THE AG LS COLLEGE ASSOCIATE DEAN FOR ACADEMIC PROGRAMS		
1334005	T 12:40-2:00	ACKER D
MEETS: AUG 27-NOV 5		
SUCCESS SEMINAR I	AGEDS 113	1 CREDIT
Prereq: PROJECTED SOPHOMORE CLASSIFICATION OR AT LEAST 24 CREDITS		
Satisfactory-Fail Only.		
9230005	W 4:10-5:00	CURBELO-RUIZ A
MEETS: AUG 26-DEC 20		
INITIAL FLD EXPRNCE	AGEDS 116	1 CREDIT
Prereq: CLASSIFICATION IN AGLSE MAJOR		
4766005	1 TR 2:10-3:00	RETALICK M
MEETS: OCT 21-DEC 20		
FIELD EXP H.S. AGRI	AGEDS 211A	1 CREDIT
Prereq: AGEDS 110		
7586005	1 ARRANGED	BROWN S
MEETS: AUG 26-DEC 20		
FIELD EXP AG INDUST	AGEDS 211C	1 CREDIT
Prereq: AGEDS 110		
7603005	1 ARRANGED	BROWN S
MEETS: AUG 26-DEC 20		

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

CAREER SEMINAR	AGEDS 215	1 CREDIT
Prereq: SOPHOMORE CLASSIFICATION		
Note: COURSE RESTRICTED TO SOPHOMORE CLASSIFICATION		
1385005	OR ABOVE 1 TR 11:00-11:50	CHAMBERLAIN B
MEETS: OCT 21-DEC 20		
FOUND AG ED PROGRMS	AGEDS 310	3 CREDITS
8790005	TR 9:30-10:50	PAULSEN T
MEETS: AUG 26-DEC 20		
PRESENTN STRATEGIES	AGEDS 311	3 CREDITS
1272005	1 MWF 11:00-11:50	ANDERSON R
MEETS: AUG 26-DEC 20		
1272010	2 TR 8:00-9:20	MILLER G
MEETS: AUG 26-DEC 20		
1272015	3 R 6:00-9:00PM	MARTIN R
MEETS: AUG 26-DEC 20		
1272020	4 MWF 8:00-8:50	BYRD A
MEETS: AUG 26-DEC 20		
1272600	XW ARRANGED	MARTIN R
MEETS: AUG 26-DEC 20		
Note: Section XW is off campus		
Course delivery is WWW		
Cmptpr reqmt: http://agonline.iastate.edu/resources/computer-requirements		
SCI WITH PRACTICE	AGEDS 312	3 CREDITS
Prereq: MAJOR IN THE COLLEGE OF AG LS		
8006005	1 W 2:10-3:00, ARRANGED	RETALICK M
MEETS: AUG 26-DEC 20		
8006010	2 ARRANGED	
MEETS: AUG 26-DEC 20		
Note: Instructor permission required.		
Course delivery is WWW		
LEADERSHIP IN AGRIC	AGEDS 315	3 CREDITS
1273005	1 T 12:40-1:55, ARRANGED	
MEETS: AUG 26-DEC 20		
1273010	2 R 12:40-1:55, ARRANGED	
MEETS: AUG 26-DEC 20		
ADV COMM AG&LIF SCI	AGEDS 327	3 CREDITS
Prereq: ENGL 250 OR EQUIVALENT		
9159005	1 M 3:10-5:00	
T 10:00-11:50		
MEETS: AUG 26-DEC 20		
9159010	2 M 3:10-5:00	
R 10:00-11:50		
MEETS: AUG 26-DEC 20		
AG MECHAN APPLCATNS	AGEDS 388X	3 CREDITS
6067005	1 M 4:10-6:00PM	BYRD A
W 4:10-7:00PM		
MEETS: AUG 26-DEC 20		
COOPERATIVE EDUCATN	AGEDS 398	R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; JUNIOR CLASSIFICATION		
1356005	ARRANGED	RETALICK M
MEETS: AUG 26-DEC 20		
Note: Permission of department chair required.		
PLAN AG ED PROGRAMS	AGEDS 401	3 CREDITS
Prereq: AGEDS 310		
1275005	1 TR 9:30-10:50	MILLER G
MEETS: AUG 26-DEC 20		
METHODS TEACHNG AG	AGEDS 402	3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN AGEDS 401		
1276005	1 TR 11:00-12:20	MILLER W
MEETS: AUG 26-DEC 20		
INTERNSHIP IN AGEDS	AGEDS 412	2- 6 CREDITS
Prereq: AGEDS 211, JR CLASSIF IN AGEDS, INSTR PERMISSN		
Note: Available for nonmajor graduate credit		
***** SEE DEPT FOR REFERENCE NUMBERS		
PRE-STD TCHG EXPR	AGEDS 416	1 CREDIT
Prereq: AGEDS 211, AGEDS 402 AND ADMISSION TO TEACHER EDUC PROGRAM. CONCURRENT ENROLLMENT IN AGEDS 417 IS REQUIRED.		
1886005	ARRANGED	MILLER G
MEETS: AUG 26-DEC 20		
SUPRV TEACHNG IN AG	AGEDS 417	1-16 CREDITS
Prereq: AGEDS 211, AGEDS 402 & ADMISSION TO TEACHER EDUC PROG		
1281005	1 ARRANGED	PAULSEN T
MEETS: AUG 26-DEC 20		
FARM MGMT&OPERATION	AGEDS 450	3 CREDITS
Prereq: ECON 235, ECON 330, JUNIOR CLASSIFICATION		
Note: Available for nonmajor graduate credit		
1386005	1 T 1:10-3:00	PAULSEN T
W 1:10-5:00		
MEETS: AUG 26-DEC 20		
1386010	2 T 1:10-3:00	PAULSEN T
R 1:10-5:00		
MEETS: AUG 26-DEC 20		

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

ENTRPRIS MGT:MARKTG AGEDS 465C 3 CREDITS
Prereq: ECON 230; 6 CR HORT; JUNIOR CLASSIFICATN
Note: Available for nonmajor graduate credit
9084005 W 12:10-1:00
M 12:10-3:00
W 1:10-4:00
MEETS: AUG 26-DEC 20

AG MKTG&COMM COMPET AGEDS 475X 1- 2 CREDITS
Prereq: ADMISSION BY INVITATION
6063005 1 TR 4:10-5:00 NOE S
MEETS: AUG 26-DEC 20

MTHDS TCHG AG MECHN AGEDS 488 3 CREDITS
Prereq: 211
Note: Available for nonmajor graduate credit
5124005 M 1:10-3:00 ANDERSON R
W 1:10-4:00 ANDERSON R
MEETS: AUG 26-DEC 20

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

IND STU BUS,PROD AG AGEDS 490C 1- 3 CREDITS
Prereq: JR/SR CLASSIFICATION, INSTR PERMISSION
Note: 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 2013
Available for nonmajor graduate credit
7499005 ARRANGED
MEETS: AUG 26-DEC 20

UNDERGRAD RESEARCH AGEDS 499 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, ADVISER, &
DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
8361005 ARRANGED
MEETS: AUG 26-DEC 20

PLAN AG ED PROGRAMS AGEDS 501 3 CREDITS
Prereq: AGEDS 310
7850005 1 TR 9:30-10:50 MILLER G
MEETS: AUG 26-DEC 20

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

METHODS OF TEACH AG AGEDS 502 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN AGEDS 501
7851005 1 TR 11:00-12:20 MILLER W
MEETS: AUG 26-DEC 20

PRO PRESNTATN STRAT AGEDS 511X 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
5998005 1 ARRANGED
MEETS: AUG 26-DEC 20 MARTIN R
Note: Course delivery is WWW
5998600 XW ARRANGED
MEETS: AUG 26-DEC 20 MARTIN R
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

PROG DEVEL AG&EXTEN AGEDS 524 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
1301005 ARRANGED
MEETS: AUG 26-DEC 20 GRUDENS-SCHUCK N
Note: Course delivery is WWW
1301600 XW ARRANGED
MEETS: AUG 26-DEC 20 GRUDENS-SCHUCK N
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$212.00
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

FOUNDATIONS AG EDUC AGEDS 550 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2931005 ARRANGED
MEETS: AUG 26-DEC 20 RETALICK M
Note: Course delivery is WWW
2931600 XW ARRANGED
MEETS: AUG 26-DEC 20 RETALICK M
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$212.00
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

SPCL TOP CURRICULUM AGEDS 590A 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS METHODS AGEDS 590B 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP PHILOSOPHY AGEDS 590C 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP EVALUATION AGEDS 590D 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS ADMINIST AGEDS 590E 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP LEADERSHIP AGEDS 590F 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS GUIDANCE AGEDS 590G 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INSTR TCHNL AGEDS 590I 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC EXTENSION AGEDS 590J 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INTRNATL AG AGEDS 590K 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PROGRM PLAN AGEDS 590L 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

WORKSHOP CURRICULUM AGEDS 593A 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1317005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Tuition Category: Workshop
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

METHODS WORKSHOP AGEDS 593B 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1318005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Tuition Category: Workshop

WORKSHOP EVALUATION AGEDS 593C 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1319005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Tuition Category: Workshop

ADMINISTRTRN WORKSHPR AGEDS 593D 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1320005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Tuition Category: Workshop

WORKSHOP LEADERSHIP AGEDS 593E 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1321005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Tuition Category: Workshop

WORKSHOP EXTENSION AGEDS 593F 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1322005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Tuition Category: Workshop

WRKSHPR PROGRAM PLAN AGEDS 593G 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1323005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Tuition Category: Workshop

WKSHP INSTR TECHNOL AGEDS 593H 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1890005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Tuition Category: Workshop

WKSHP BIOTECHNOLOGY AGEDS 593M 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
6536005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Tuition Category: Workshop

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

AGEDS SEMINR ETHICS AGEDS 615B 1 CREDIT
Satisfactory-Fail Only.
2938005 ARRANGED
MEETS: AUG 26-DEC 20

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

LEADRS&SUPRVS AG ED AGEDS 625 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
1330005 F 9:00-11:50 MARTIN R
MEETS: AUG 26-DEC 20

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

AGRICULTURAL ENGINEERING

ENG GRPHC&INTRO DSN A E 170 3 CREDITS
Prereq: SATISFACTORY SCORES IN MATH PLACEMENT
ASSESSMENTS: CREDIT OR ENROLLMENT IN MATH 142
6705005 A MW 10:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION A RESTRICTED TO A E, BSE MAJORS ONLY
6705010 B TR 8:00-9:50
MEETS: AUG 26-DEC 20
Note: SEC B RESTRICTED TO A E, BSE, M E, ENGR MAJORS

SMNR:PREP FOR WRKPL A E 201 1 CREDIT
Prereq: SOPH CLASSIF IN A E, AST, BSE OR I TEC
1373005 MW 12:10-1:00
MEETS: AUG 26-OCT 18

FND AG &BIOSYS ENGR A E 216 3 CREDITS
Prereq: A E 110, ENGR 160, CR OR ENROLLMT IN
MATH 166
1096005 MW 9:00-9:50
T 3:40-5:30
MEETS: AUG 26-DEC 20

PARAM SLD MODEL ENG A E 271 1 CREDIT
Prereq: ENGR 170 OR TSM 116 OR EQUIVALENT
9153005 A M 9:00-9:50
W 8:00-9:50
MEETS: AUG 26-OCT 18
Note: SECTN A RESTRICTED TO ENGINEERING COLLEGE MAJORS
9153010 B M 9:00-9:50
W 8:00-9:50
MEETS: AUG 26-OCT 18
Note: SECTION B RESTRICTED TO A E, AST, I TEC MAJORS

AGRICULTURAL ENGINEERING (CONTINUED)

PRO/ENG MOD&ASSEMBL A E 272 1 CREDIT
Prereq: ENGR 170 OR TSM 116 OR EQUIVALENT
2650005 A M 9:00-9:50
W 8:00-9:50
MEETS: OCT 21-DEC 20
2650010 B M 9:00-9:50
W 8:00-9:50
MEETS: OCT 21-DEC 20
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
Prereq: ENGR 160, MATH 266
8355005 A TR 9:00-9:50
T 1:10-3:00
MEETS: AUG 26-DEC 20
8355010 B TR 9:00-9:50
R 1:10-3:00
MEETS: AUG 26-DEC 20

BIORENEWABLE SYSTEMS A E 325 3 CREDITS
Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140
OR HIGHER
4769005 A TR 3:40-5:00
MEETS: AUG 26-DEC 20
4769010 B TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION B RESTRICTED TO AST MAJORS ONLY
4769605 XW ARRANGED BRUMM T
MEETS: AUG 26-DEC 20
Note: Section XW is off campus
Course delivery is WWW

ANALY&DS FIELD MACH A E 340 3 CREDITS
Prereq: A E 110, A E 216, A E 316
1525005 A TR 10:00-10:50
W 1:10-3:00
MEETS: AUG 26-DEC 20

ELEC POWR&ELECTRONC A E 363 4 CREDITS
Prereq: PHYS 222
Note: Available for nonmajor graduate credit
1019005 A TR 11:00-12:30
T 3:10-5:00
MEETS: AUG 26-DEC 20
1019010 B TR 11:00-12:30
R 3:10-5:00
MEETS: AUG 26-DEC 20

SUSTNBL E&INT'L DEV A E 388 3 CREDITS
Prereq: JUNIOR CLASSIFICATION IN ENGINEERING
Note: COURSE RESTRICTED TO COLLEGE OF ENGINEERING
JUNIORS AND SENIORS
Meets international perspectives reqmt
8107005 A MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 26-DEC 20

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: A E 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: A E 363 OR CPR E 210
2661005 A TR 8:00-8:50
T 1:10-3:00
MEETS: AUG 26-DEC 20
2661010 B TR 8:00-8:50
R 1:10-3:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

BIOPROCES&BIOPRODCT A E 411 3 CREDITS
Prereq: A E 216 OR EQUIVALENT; MATH 160 OR
MATH 165; ONE OF CHEM 167 OR HIGHER, BIOL 173
BIOL 211 OR HIGHER OR BRT 501, SENIOR OR GRADUATE
CLASSIFICATION
1218005 I M 3:10-5:00
R 4:30-6:00PM
MEETS: AUG 26-DEC 20

AGRICULTURAL ENGINEERING (CONTINUED)

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 26-DEC 20

7961010 B MW 9:00-9:50
W 10:00-11:50
MEETS: AUG 26-DEC 20

7961015 C MW 9:00-9:50
W 3:10-5:00
MEETS: AUG 26-DEC 20

AGRIC ENGR DESIGN I A E 415 2 CREDITS
Prereq: A E 271 OR A E 272, E M 324
Note: Available for nonmajor graduate credit
8253005 A M 12:10-1:00, ARRANGED
MEETS: AUG 26-DEC 20

AG ENGR DESIGN II A E 416 2 CREDITS
Prereq: A E 415
Note: Available for nonmajor graduate credit
7302005 ARRANGED
MEETS: AUG 26-DEC 20

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 26-DEC 20

9418600 XE ARRANGED KALEITA-FORBES A
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

FOOD&BIOPROCES ENGR A E 451 3 CREDITS
Prereq: A E 216 AND M E 436 OR CH E 357, OR
FS HN 351 AND MATH 266 OR MATH 267
Note: CREDIT FOR EITHER FS HN 351 OR THE A E 451
AND CH E 357 PAIR OF COURSES, BUT NOT BOTH, MAY
BE APPLIED TOWARD GRADUATION
5188005 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

MULTIDISC ENGR DSGN A E 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
GRADUATION, PERMISSION OF INSTRUCTOR
8891005 1 MW 4:10-5:00, ARRANGED
MEETS: AUG 26-DEC 20

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

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

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

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

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

IND STDY WASTE MGMT A E 490W 1- 4 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

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

INSTRUMNTN FOR ABSE A E 504 3 CREDITS
Prereq: A E 363 OR CPR E 210
9225005 A TR 8:00-8:50
T 1:10-3:00
MEETS: AUG 26-DEC 20

9225010 B TR 8:00-8:50
R 1:10-3:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

BIOPROCES&BIOPRODUCT A E 511 3 CREDITS
Prereq: A E 216 OR EQUIVALENT; MATH 160 OR
MATH 165; ONE OF CHEM 167 OR HIGHER, BIOL 173 OR
BIOL 211 OR HIGHER OR BRT 501; SENIOR OR GRADUATE
CLASSIFICATION
1660005 1 M 3:10-5:00
R 4:30-6:00PM
MEETS: AUG 26-DEC 20

AGRICULTURAL ENGINEERING (CONTINUED)

INTEG CROP&LVSTK SY A E 515 3 CREDITS
Prereq: SUSAG 509
2255005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

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 26-DEC 20

1577600 XE ARRANGED
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

TMDL DEVEL&IMPLEMNT A E 537 3 CREDITS
Prereq: C E 372 OR EQUIVALENT
6825005 MW 10:00-10:50
ARRANGED
MEETS: AUG 26-DEC 20

FOOD&BIOPROCES ENGR A E 551 3 CREDITS
Prereq: A E 216 AND M E 436 OR CH E 357, OR
FS HN 351 AND MATH 266 OR MATH 267
5194005 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

ENGR ANALY BIOL SYS A E 580 3 CREDITS
Prereq: A E 216; MATH 266; BIOL 211 OR BIOL 212;
M E 231
1028005 MWF 8:00-8:50
MEETS: AUG 26-DEC 20

MASTER'S TECH COMM A E 598 1 CREDIT
Satisfactory-Fail Only.
8332005 ARRANGED
MEETS: AUG 26-DEC 20

CREATIVE COMPONENT A E 599 VAR. CREDITS
1044005 ARRANGED
MEETS: AUG 26-DEC 20

GRADUATE SEMINAR A E 601 1 CREDIT
1046005 A R 4:10-5:00
MEETS: AUG 26-DEC 20

FOUND SUSTAINBLE AG A E 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7426005 TR 11:00-12:20
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

ADVANCED TOPICS A E 690 VAR. CREDITS
1048005 ARRANGED
MEETS: AUG 26-DEC 20

TEACHING PRACTICUM A E 694 1- 3 CREDITS
Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF
INSTRUCTOR
6457005 ARRANGED
MEETS: AUG 26-DEC 20

ENGINEERG INTERNSHP A E 697 R CREDIT
Prereq: PERMISSION OF DEPT CHAIR, GRAD CLASSIF
Satisfactory-Fail Only.
1700005 ARRANGED
MEETS: AUG 26-DEC 20

DOCTORAL TECH COMM A E 698 1 CREDIT
Satisfactory-Fail Only.
8333005 ARRANGED
MEETS: AUG 26-DEC 20

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

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

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

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

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

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

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

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

AGRICULTURAL ENGINEERING

(CONTINUED)

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

AGRONOMY

PRO DEVEL:ORIENTATN AGRON 110 .5 CREDIT
 1390005 1 R 2:10-3:00 WIEDENHOEFT M
 MEETS: AUG 26-DEC 20
 Note: SECTION 1 DOES NOT MEET EVERY WEEK
 1390010 LT T 2:10-3:00 WIEDENHOEFT M
 MEETS: AUG 26-DEC 20
 Note: SECTION LT FOR LEARNING COMMUNITY STUDENTS ONLY

PRINCIP OF AGRONOMY AGRON 114 3 CREDITS
 1391010 1 MW 4:10-5:00 MULLEN R
 W 9:00-10:50 MULLEN R
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391015 2 MW 4:10-5:00 MULLEN R
 W 11:00-12:50 MULLEN R
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391020 3 MW 4:10-5:00 MULLEN R
 W 1:10-3:00 MULLEN R
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391025 4 MW 4:10-5:00 MULLEN R
 R 9:00-10:50 MULLEN R
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391030 5 MW 4:10-5:00 MULLEN R
 R 11:00-12:50 MULLEN R
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391035 6 MW 4:10-5:00 MULLEN R
 R 1:10-3:00 MULLEN R
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391040 7 MW 4:10-5:00 MULLEN R
 R 3:10-5:00 MULLEN R
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391045 8 MW 4:10-5:00 MULLEN R
 F 8:00-9:50 MULLEN R
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391050 9 MW 4:10-5:00 MULLEN R
 F 10:00-11:50 MULLEN R
 MEETS: AUG 26-DEC 20

1391600 XW ARRANGED MULLEN R
 MEETS: AUG 26-DEC 20

Note: Section XW is off campus
 Course delivery is WWW

Cmpttr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

1391055 10 MW 4:10-5:00 MULLEN R
 T 1:10-3:00 MULLEN R
 MEETS: AUG 26-DEC 20

INTR RENEW RESOURCS AGRON 120 3 CREDITS
 1382005 MWF 12:10-1:00 HALL R
 MEETS: AUG 26-DEC 20

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 HASSELMAN E
 ARRANGED MANU A
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/soils/>

1395020 2 M 12:10-1:00 MANU A
 T 11:00-11:50 HASSELMAN E
 ARRANGED MANU A
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/soils/>

1395025 3 M 12:10-1:00 MANU A
 T 12:10-1:00 HASSELMAN E
 ARRANGED MANU A
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/soils/>

1395030 4 M 12:10-1:00 MANU A
 W 9:00-9:50 HASSELMAN E
 ARRANGED MANU A
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/soils/>

1395035 5 M 4:10-5:00 MANU A
 R 10:00-10:50 HASSELMAN E
 ARRANGED MANU A
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/soils/>

AGRONOMY

(CONTINUED)

FUND OF SOIL SCIENC AGRON 154 3 CREDITS
 1395040 6 M 4:10-5:00 MANU A
 R 11:00-11:50 HASSELMAN E
 ARRANGED MANU A
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/soils/>

1395045 7 M 4:10-5:00 MANU A
 R 1:10-2:00 HASSELMAN E
 ARRANGED MANU A
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/soils/>

1395050 8 M 4:10-5:00 MANU A
 R 2:10-3:00 HASSELMAN E
 ARRANGED MANU A
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/soils/>

1395055 9 M 4:10-5:00 MANU A
 W 12:10-1:00 HASSELMAN E
 ARRANGED MANU A
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/soils/>

1395060 10 M 12:10-1:00 MANU A
 T 9:00-9:50 HASSELMAN E
 ARRANGED MANU A
 MEETS: AUG 26-DEC 20

SOILS HORT SCIENTST AGRON 155 3 CREDITS

Prereq: CHEM 163, CLASSIFICATION IN HORT MAJOR
 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
 T 1:10-2:00, ARRANGED
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/soils/>

6154010 2 M 12:10-1:00 MANU A
 T 2:10-3:00 HASSELMAN E
 ARRANGED MANU A
 MEETS: AUG 26-DEC 20

Section info: <http://www.agron.iastate.edu/soils/>

INTRO WEATHER&CLIMT AGRON 206 3 CREDITS
 1397005 1 MWF 2:10-3:00 HORNBUCKLE B
 MEETS: AUG 26-DEC 20

AGRON CAREER PLANNG AGRON 210 1 CREDIT

Prereq: SOPHOMORE CLASSIFICATION
 1398005 M 3:10-4:00 BURRAS C
 MEETS: AUG 26-DEC 20

CROP GRWTH,PROD&MGT AGRON 212 3 CREDITS

Prereq: AGRON 114
 1399005 1 MWF 11:00-11:50 ELMORE R
 MEETS: AUG 26-DEC 20

FIELD APP CROP PROD AGRON 212L 1 CREDIT

Prereq: AGRON 154, CREDIT OR ENROLLMENT IN AGRON 212

6394005 1 T 10:00-11:50 CHRISTIAN E
 MEETS: AUG 26-DEC 20

6394010 2 T 2:10-4:00 CHRISTIAN E
 MEETS: AUG 26-DEC 20

6394015 3 W 9:00-10:50 CHRISTIAN E
 MEETS: AUG 26-DEC 20

6394020 4 W 2:10-4:00 CHRISTIAN E
 MEETS: AUG 26-DEC 20

WEED IDENTIFICATION AGRON 217 1 CREDIT

Prereq: BIOL 101 OR EQUIVALENT
 7385005 R 2:10-5:00 HARTZLER R
 MEETS: AUG 26-OCT 18

SOILS&ENVR QUALITY AGRON 260 3 CREDITS

3973005 1 MWF 9:00-9:50 BURRAS C
 MEETS: AUG 26-DEC 20

COOPERATIVE EDUCATN AGRON 298 R CREDIT

Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION COORDINATOR, SOPHOMORE CLASSIFICATION
 1401005 ARRANGED BURRAS C
 MEETS: AUG 26-DEC 20

PROF DEVEL:WORK EXP AGRON 310 R CREDIT

Satisfactory-Fail Only.
 1389005 ARRANGED
 MEETS: AUG 26-DEC 20

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 26-DEC 20

AGRONOMY (CONTINUED)

CROP STRUC-FUNC REL AGRON 316 3 CREDITS
Prereq: BIOL 212 RECOMMENDED
1406005 MWF 10:00-10:50 KNAPP A
MEETS: AUG 26-DEC 20

PRIN OF WEED SCIENC AGRON 317 3 CREDITS
Prereq: BIOL 211
1405010 1 MWF 10:00-10:50 HARTZLER R
MEETS: AUG 26-DEC 20

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 26-DEC 20

BIORENEWABLE SYSTMS AGRON 325 3 CREDITS
Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140
OR HIGHER
3038005 A TR 3:40-5:00
MEETS: AUG 26-DEC 20
3038010 B TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION B RESTRICTED TO AST MAJORS ONLY
3038605 XW ARRANGED BRUMM T
MEETS: AUG 26-DEC 20
Note: Section XW is off campus
Course delivery is WWW

CROP & SEED ID LAB AGRON 330 2 CREDITS
Prereq: AGRON 114
1407005 ARRANGED CHRISTIAN E
MEETS: OCT 21-DEC 20
Note: Instructor permission required.

FORAGE CROP MGMT AGRON 334 3 CREDITS
Prereq: AGRON 114
Note: Available for nonmajor graduate credit
1409005 TR 11:00-12:20 BARNHART S
MEETS: AUG 26-DEC 20
Section info: <http://www.agron.iastate.edu/courses/agron334/default.htm>

SEED SCIENCE&TECHNL AGRON 338 3 CREDITS
Prereq: AGRON 114 OR HORT 221, BIOL 211
1410005 1 TR 9:30-10:45 GOGGI S
R 2:10-5:00 GOGGI S
MEETS: AUG 26-DEC 20

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 26-DEC 20
Note: SECTION 1 RESTRICTED TO AGRON, CS A, CS H,
DIETA, DIETH, FS A, FS H, NS A, NS H, PDEXA,
PDEXH MAJORS ONLY
1402010 2 MWF 1:10-2:00 FORD C
MEETS: AUG 26-DEC 20
1402015 3 TR 9:30-10:50 FALES S
MEETS: AUG 26-DEC 20
1402020 4 TR 9:30-10:50 WESTGATE M
MEETS: AUG 26-DEC 20

TURFGRASS ESTAB&MGMT 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 26-DEC 20

TURFGR ESTB&MGMT LAB AGRON 351L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN HORT 351
Note: Available for nonmajor graduate credit
1413005 A M 2:10-5:00
MEETS: AUG 26-DEC 20
1413010 B W 2:10-5:00
MEETS: AUG 26-DEC 20

SOILS &PLANT GROWTH AGRON 354 3 CREDITS
Prereq: AGRON 154 AND BIOL 101 OR BIOL 211
Note: Available for nonmajor graduate credit
1414015 1 MWF 8:00-8:50 LOYNACHAN T
MEETS: AUG 26-DEC 20
Section info: <http://www.public.iastate.edu/~teloync/354out1.html>

SOIL&PLANT GRWTH LB AGRON 354L 1 CREDIT
Prereq: AGRON OR HORT MAJOR WITH CREDIT OR
ENROLLMENT IN AGRON 354
8362005 A R 12:10-3:00 CHUA T
MEETS: AUG 26-DEC 20
8362010 B R 3:10-6:00PM HASSELMAN E
MEETS: AUG 26-DEC 20

AGRONOMY (CONTINUED)

FLD EXP SOIL DESCRP AGRON 370 1 CREDIT
Prereq: AGRON 154 AND PERMISSION OF INSTRUCTOR
1417005 R 3:10-6:00PM BURRAS C
MEETS: AUG 26-DEC 20

SYST CROP&SOIL MGMT AGRON 392 3 CREDITS
Prereq: AGRON 316 AND AGRON 354
4515005 1 MW 1:10-2:00 WIEDENHOEFT M
M 2:10-5:00 WIEDENHOEFT M
MEETS: AUG 26-DEC 20

COOPERATIVE EDUCATN AGRON 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR, JUNIOR CLASSIFICATION
1411005 ARRANGED WIEDENHOEFT M
MEETS: AUG 26-DEC 20

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 11:00-11:50 FRANZ K
R 3:10-6:00PM
MEETS: AUG 26-DEC 20

WORLD CLIMATES AGRON 406 3 CREDITS
Prereq: AGRON 206/MTEOR 206
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
1427005 MWF 10:00-10:50 ARRITT R
MEETS: AUG 26-DEC 20

PRO DEVELP SR FORUM AGRON 410 1 CREDIT
Prereq: SENIOR CLASSIFICATION
1428005 A T 2:10-3:00 LAMKEY K
MEETS: AUG 26-DEC 20
Section info: <http://www.agron.iastate.edu/courses/agron410/index.asp>

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 26-DEC 20

ISSUES SUSTAIN AGRI AGRON 450 3 CREDITS
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
9430005 1 MWF 11:00-11:50 ZDORKOWSKI G
MEETS: AUG 26-DEC 20
9430010 2 MWF 2:10-3:00 ZDORKOWSKI G
MEETS: AUG 26-DEC 20

GIS FOR GEOSCIENTST AGRON 452 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
Note: Available for nonmajor graduate credit
1425005 MW 3:10-4:00 HARDING C
MW 4:10-5:00 HARDING C
F 3:10-5:00
MEETS: AUG 26-DEC 20

ENVIR SOIL&WTR CHEM AGRON 459 4 CREDITS
Prereq: AGRON 354 OR ENSCI 360; CHEM 178; MATH
140. CHEM 211 OR CHEM 231 RECOMMENDED
Note: Available for nonmajor graduate credit
4370005 1 MWF 11:00-11:50 THOMPSON M
T 3:10-6:00PM THOMPSON M
MEETS: AUG 26-DEC 20

SOIL&ENVIR MICROBIO AGRON 485 3 CREDITS
Prereq: AGRON 154 OR AGRON402, MICRO 201 (MICRO
201L RECOMMENDED)
Note: Available for nonmajor graduate credit
1437005 1 TR 1:10-2:00 LOYNACHAN T
W 12:10-3:00 LOYNACHAN T
MEETS: AUG 26-DEC 20
1437010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY AGRON 490G 1- 3 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- 3 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

AGRONOMY (CONTINUED)

AGRONOMY WORKSHOP AGRON 493 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit
6804005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Tuition Category: Workshop

AGROECOLOGY FLD CRS AGRON 497 3 CREDITS
8311010 Prereq: JR/SR CLASSIFICATION, 8 CREDITS IN AGRONOMY
ARRANGED WIEDENHOEFT M
MEETS: JULY 26-OCT 4
Note: DATES OF REQUIRED FIELD TRIP ARE JULY 20-27.
FIELD TRIP/TRAVEL SPECIAL COURSE FEE OF \$200
WILL BE ASSESSED.

COOPERATIVE EDUCATN AGRON 498 R CREDIT
Prereq: PERMISSION OF DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
1416005 ARRANGED WIEDENHOEFT M
MEETS: AUG 26-DEC 20

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 26-DEC 20

CROP GROWTH &DEVELP AGRON 501 3 CREDITS
6438600 Prereq: AGRON 114, MATH 140, CHEM 163, BIOL 101
XW ARRANGED KNAPP A
MEETS: AUG 26-DEC 20
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS IN AGRONOMY AND MS IN PLANT BREEDING ONLINE DEGREE
PROGRAMS. ALL OTHER MAJORS CONTACT THE DISTANCE
PROGRAMS IN AGRONOMY OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU. NO TEXT REQUIRED, ALL COURSE
MATERIALS WILL BE ONLINE.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://masters.agron.iastate.edu/techtest>

CHEM,PHYS&BIOL SOIL AGRON 502 3 CREDITS
Prereq: AGRON 114, AGRON 154, BIOL 101, CHEM 163,
AND MATH 140
6442600 XW ARRANGED DOBILL D
MEETS: AUG 26-DEC 20
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS IN AGRONOMY AND MS IN PLANT BREEDING ONLINE DEGREE
PROGRAMS. ALL OTHER MAJORS CONTACT THE DISTANCE
PROGRAMS IN AGRONOMY OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://masters.agron.iastate.edu/techtest>

CLIMATE &CROP GRWTH AGRON 503 3 CREDITS
Prereq: AGRON 114 AND MATH 140
Note: CREDIT FOR EITHER AGRON 503 OR AGRON 541, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
6453600 XW ARRANGED TAYLOR S
MEETS: AUG 26-DEC 20
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS IN AGRONOMY AND MS IN PLANT BREEDING ONLINE DEGREE
PROGRAMS. ALL OTHER MAJORS CONTACT THE DISTANCE
PROGRAMS IN AGRONOMY OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://masters.agron.iastate.edu/techtest>

PLANT GENETICS AGRON 506X 3 CREDITS
Prereq: AGRON 114 OR HORT 221, MATH 140,
CHEM 163 AND BIOL 101
6697600 XW ARRANGED LUBBERSTEDT T
MEETS: AUG 26-DEC 20
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS IN AGRONOMY ONLINE DEGREE PROGRAM. ALL OTHER
MAJORS CONTACT THE DISTANCE PROGRAMS IN AGRONOMY
OFFICE AT 515-294-2999 OR MSAGRON@IASTATE.EDU.
Section XW is off campus
Course delivery is WWW

BIOPHYSCL CROP ECOL AGRON 508 3 CREDITS
Prereq: AGRON 505
1443005 ARRANGED TAYLOR S
MEETS: AUG 26-DEC 20

AGROECOSYSMS ANALYS AGRON 509 4 CREDITS
Prereq: SENIOR OR ABOVE CLASSIFICATION
7812005 1 ARRANGED
MEETS: AUG 2-DEC 20
Note: TWO-WEEK FIELD TRIP IN AUGUST. ONLY A FEW MTGS
DURING FALL SEMESTER.
Instructor permission required.

AGRONOMY (CONTINUED)

QUANTITATIVE METHDS AGRON 513 3 CREDITS
Prereq: AGRON 114, MATH 140, STAT 104
6456600 XW ARRANGED HARBUR M
MEETS: AUG 26-DEC 20
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS IN AGRONOMY AND MS IN PLANT BREEDING ONLINE DEGREE
PROGRAMS. ALL OTHER MAJORS CONTACT THE DISTANCE
PROGRAMS IN AGRONOMY OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://masters.agron.iastate.edu/techtest>

INTEG CROP&LVSTK SY AGRON 515 3 CREDITS
Prereq: AGRON 509
2179005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

CROP PHYSIOLOGY AGRON 516 3 CREDITS
1444005 MW 9:00-10:30 WESTGATE M
MEETS: AUG 26-DEC 20

PRIN CULTIVAR DEVELP AGRON 521 3 CREDITS
Prereq: AGRON 421; STAT 401
1447005 1 MW 9:00-10:15 FEHR W
MEETS: AUG 26-DEC 20

APP PLNT MOL GENETC AGRON 524X 3 CREDITS
Prereq: AGRON 527
6717600 XW ARRANGED BHATTACHARYYA M
MEETS: AUG 26-DEC 20
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS IN AGRONOMY ONLINE DEGREE PROGRAM. ALL OTHER
MAJORS CONTACT THE DISTANCE PROGRAMS IN AGRONOMY
OFFICE AT 515-294-2999 OR MSAGRON@IASTATE.EDU.
Section XW is off campus
Course delivery is WWW

CROP &SOIL MODELING AGRON 525X 3 CREDITS
Prereq: MATH 181 OR 165 OR EQUIVALENT, AGRON 316
OR 354 OR EQUIVALENT
7615005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

ECOL BASED PEST MGT AGRON 530 3 CREDITS
Prereq: SUSAG 509
2181005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

CROP ECOLOGY & MGMT AGRON 531 3 CREDITS
Prereq: AGRON 501, AGRON 502, AGRON 503;
RECOMMENDED: AGRON 512, AGRON 514
2016600 XW ARRANGED SLEUGH B
MEETS: AUG 26-DEC 20
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS IN AGRONOMY AND MS IN PLANT BREEDING ONLINE DEGREE
PROGRAMS. ALL OTHER MAJORS CONTACT THE DISTANCE
PROGRAMS IN AGRONOMY OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://masters.agron.iastate.edu/techtest>

SOIL MANAGEMENT AGRON 532 3 CREDITS
Prereq: AGRON 501, AGRON 503, AGRON 512;
RECOMMENDED: AGRON 513
2027600 XW ARRANGED LENSSSEN A
MEETS: AUG 26-DEC 20
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS IN AGRONOMY AND MS IN PLANT BREEDING ONLINE DEGREE
PROGRAMS. ALL OTHER MAJORS CONTACT THE DISTANCE
PROGRAMS IN AGRONOMY OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU. NO REQUIRED TEXT. ALL COURSE
MATERIALS WILL BE ONLINE.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://masters.agron.iastate.edu/techtest>

CROP PROTECTION AGRON 533 3 CREDITS
Prereq: AGRON 514
2029600 XW ARRANGED CIHA A
MEETS: AUG 26-DEC 20
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS IN AGRONOMY AND MS IN PLANT BREEDING ONLINE DEGREE
PROGRAMS. ALL OTHER MAJORS CONTACT THE DISTANCE
PROGRAMS IN AGRONOMY OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://masters.agron.iastate.edu/techtest>

APPLD AG METEOROLGY AGRON 541 2-3 CREDITS
Prereq: AGRON 206 OR UPPER DIVISION BIOLOGICAL
SCIENCE
Note: CREDIT FOR EITHER AGRON 503 OR AGRON 541, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
1454005 1 ARRANGED TAYLOR S
MEETS: AUG 26-DEC 20
Note: SECTION 1 OFFERED FOR 2 CREDITS
1454010 2 ARRANGED TAYLOR S
MEETS: AUG 26-DEC 20
Note: SECTION 2 OFFERED FOR 3 CREDITS

AGRONOMY

(CONTINUED)

HOST-PEST INTERACTN AGRON 544X 3 CREDITS
 Prereq: AGRON 501
 6879600 XW ARRANGED CIHA A
 MEETS: AUG 26-DEC 20
 Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
 MS IN AGRONOMY ONLINE DEGREE PROGRAM. ALL OTHER
 MAJORS CONTACT THE DISTANCE PROGRAMS IN AGRONOMY
 OFFICE AT 515-294-2999 OR MSAGRON@IASTATE.EDU.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: http://masters.agron.iastate.edu/techtest

GIS FOR GEOSCIENTST AGRON 552 3 CREDITS
 Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
 1490005 MW 3:10-4:00 HARDING C
 MW 4:10-5:00 HARDING C
 F 3:10-5:00
 MEETS: AUG 26-DEC 20

SOIL-PLANT RELATION AGRON 553 3 CREDITS
 Prereq: AGRON 354
 1459005 MWF 9:00-9:50 ROGOVSKA N
 MEETS: AUG 26-DEC 20

ADV SOIL MANAGEMENT AGRON 554 2 CREDITS
 Prereq: AGRON 354; MATH 165
 1460005 MW 8:00-8:50 CRUSE R
 MEETS: AUG 26-DEC 20

AGROECOSY NUTRI CYC AGRON 556X 3 CREDITS
 7325005 TR 9:30-10:50 CASTELLANO M
 MEETS: AUG 26-DEC 20

LAB MTHDS SOIL CHEM AGRON 558 3 CREDITS
 Prereq: AGRON 354 AND CHEM 211
 3202005 ARRANGED
 MEETS: AUG 26-DEC 20

ENVIR SOIL&WTR CHEM AGRON 559 4 CREDITS
 Prereq: AGRON 354 OR ENSCI 360; CHEM 178; MATH
 140. CHEM 211 OR CHEM 231 RECOMMENDED
 4371010 1 MWF 11:00-11:50 THOMPSON M
 T 3:10-6:00PM THOMPSON M
 MEETS: AUG 26-DEC 20

POP&QUANT GEN BREED AGRON 561 4 CREDITS
 Prereq: STAT 401
 6460005 TR 9:00-10:50
 MEETS: AUG 26-DEC 20

AG&VET RISK ASEMNT AGRON 570 3 CREDITS
 Prereq: STAT 104 OR PERMISSION OF INSTRUCTORS
 8557005 TR 12:40-2:00 WOLT J
 MEETS: AUG 26-DEC 20
 8557600 XF ARRANGED WOLT J
 MEETS: AUG 26-DEC 20
 Note: STUDENTS MUST CONTACT LORI YOUNGBERG FOR
 PERMISSION TO ENROLL IN THIS GPIDEA SECTION;
 LYOUNG@IASTATE.EDU.
 Course delivery is WWW
 Section XF is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 8557605 XH ARRANGED HURD H
 MEETS: AUG 26-DEC 20
 Note: STUDENTS MUST CONTACT LORI YOUNGBERG FOR
 PERMISSION TO ENROLL IN THIS GPIDEA SECTION;
 LYOUNG@IASTATE.EDU.
 Tuition Category: GPIDEA Consortium
 Section XH is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 8557610 XW ARRANGED WOLT J
 MEETS: AUG 26-DEC 20
 Note: Section XW is off campus
 Course delivery is WWW

SOIL&ENVIR MICROBIO AGRON 585 3 CREDITS
 Prereq: AGRON 154 OR AGRON 402, MICRO 201.
 MICRO 201L RECOMMENDEDD.
 1466005 1 TR 1:10-2:00 LOYNACHAN T
 W 12:10-3:00 LOYNACHAN T
 MEETS: AUG 26-DEC 20
 1466010 2 TR 1:10-2:00 LOYNACHAN T
 W 3:10-6:00PM LOYNACHAN T
 MEETS: AUG 26-DEC 20

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 26-DEC 20

AGRONOMY

(CONTINUED)

CR COMP CROP PRD&PH AGRON 599B VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1473005 ARRANGED
 MEETS: AUG 26-DEC 20

CR COMP PLNT BREEDG AGRON 599C VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1474005 ARRANGED
 MEETS: AUG 26-DEC 20

CRTV COMP SOIL CHEM AGRON 599D VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1475005 ARRANGED
 MEETS: AUG 26-DEC 20

CR COMP SOIL FERTIL AGRON 599E VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1476005 ARRANGED
 MEETS: AUG 26-DEC 20

CRTV COMPN SOIL MGT AGRON 599F VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1477005 ARRANGED
 MEETS: AUG 26-DEC 20

CR COMP SOIL MICROB AGRON 599G VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1478005 ARRANGED
 MEETS: AUG 26-DEC 20

CR COMP SOIL MORPHO AGRON 599H VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1479005 ARRANGED
 MEETS: AUG 26-DEC 20

CR COMP SOIL PHYSCS AGRON 599I VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1480005 ARRANGED
 MEETS: AUG 26-DEC 20

CRTV COMP SEED SCI AGRON 599K VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1639005 ARRANGED
 MEETS: AUG 26-DEC 20

CRTV COMP WEED SCI AGRON 599L VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1649005 ARRANGED
 MEETS: AUG 26-DEC 20

CREATV COMPON AGRON AGRON 599M VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 Satisfactory-Fail Only.
 6508600 XA ARRANGED
 MEETS: AUG 26-DEC 20
 Note: FOR PERMISSION TO REGISTER CONTACT THE DISTANCE
 PROGRAMS IN AGRONOMY OFFICE AT 515-294-2999 OR
 MSAGRON@IASTATE.EDU.
 SEC XA OFFERED FOR 1-3 CREDITS FALL 2013.
 Department permission required.
 Section XA is off campus
 Course delivery is Independent study

PLANT BREEDING SEM AGRON 600A 1 CREDIT
 1481005 R 4:10-5:00
 MEETS: AUG 26-DEC 20

SOILS SEMINAR AGRON 600B 1 CREDIT
 1482005 R 4:10-5:00
 MEETS: AUG 26-DEC 20

FOUND SUSTAINBLE AG AGRON 610 3 CREDITS
 Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
 3264005 TR 11:00-12:20
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

ADV PLANT BREEDING AGRON 621 3 CREDITS
 Prereq: AGRON 521, AGRON 526, AGRON 561; GEN 410
 1488005 MWF 10:00-10:50 BEAVIS W
 MEETS: AUG 26-DEC 20

ADV SOIL PHYSICS AGRON 677 3 CREDITS
 Prereq: AGRON 577; MATH 266, MATH 267;
 RECOMMENDED: COM S 207
 1495005 ARRANGED HORTON R
 MEETS: AUG 26-DEC 20

RESEARCH SEMINAR AGRON 696 1 CREDIT
 Satisfactory-Fail Only.
 8829005 W 4:10-5:30
 MEETS: AUG 26-DEC 20

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

AGRONOMY (CONTINUED)

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

INTRO LEADRSH LAB I AFAS 101 1 CREDIT
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Note: OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC
 OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED
 BY THE AFAS PROFESSOR
 Satisfactory-Fail Only.
 8729005 1 T 6:30-7:50
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 1260010 B W 1:10-2:00
 MEETS: AUG 26-DEC 20
 1260015 C W 8:00-8:50
 MEETS: AUG 26-DEC 20

AIR FRC PHYS TRAINI AFAS 151 1 CREDIT
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Satisfactory-Fail Only.
 7736005 MWF 6:30-7:30
 MEETS: AUG 26-DEC 20

BASIC LEADRSH LAB I AFAS 201 1 CREDIT
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Note: OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC
 OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED
 BY THE AFAS PROFESSOR
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 8731005 1 T 6:30-7:50
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 1262010 B R 8:00-8:50
 MEETS: AUG 26-DEC 20

INTMD LEADRSH LAB I AFAS 301 1 CREDIT
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Note: OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC
 OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED
 BY THE AFAS PROFESSOR
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 8733005 1 T 6:30-7:50
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 1264010 B TR 2:10-3:30
 MEETS: AUG 26-DEC 20

AIR FORCE AEROSPACE STUDIES (CONTINUED)

ADV LEADERSHP LAB I AFAS 401 1 CREDIT
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Note: OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC
 OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED
 BY THE AFAS PROFESSOR
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 8735005 1 T 6:30-7:50
 MEETS: AUG 26-DEC 20
 Note: A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

PREPARATN ACTV DUTY AFAS 441 3 CREDITS
 1266005 A TR 12:40-2:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20
 1506010 B MWF 11:00-11:50
 MEETS: AUG 26-DEC 20
 1506015 C MWF 1:10-2:00
 MEETS: AUG 26-DEC 20
 1506020 D MWF 3:10-4:00
 MEETS: AUG 26-DEC 20
 1506025 E TR 9:30-10:50
 MEETS: AUG 26-DEC 20
 1506030 F MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 1506035 G TR 3:40-5:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20

TOPICS AMERI INDIAN AM IN 310 3 CREDITS
 Note: Meets U.S. diversity reqmt
 9438005 A TR 12:40-2:00
 MEETS: AUG 26-DEC 20

GREAT PLAINS ARCHAIE AM IN 320 3 CREDITS
 Prereq: ANTHR 202
 Note: Meets U.S. diversity reqmt
 6339005 1 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20

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
 1493005 TR 2:10-3:25
 MEETS: AUG 26-DEC 20

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 BIOL 212L
 1061005 1 TR 8:00-9:15
 M 9:00-11:50
 MEETS: AUG 26-DEC 20
 1061010 2 TR 8:00-9:15
 M 12:10-3:00
 MEETS: AUG 26-DEC 20
 1061015 3 TR 8:00-9:15
 M 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 1061020 4 TR 8:00-9:15
 T 9:25-12:15
 MEETS: AUG 26-DEC 20
 1061025 5 TR 8:00-9:15
 T 12:15-3:00
 MEETS: AUG 26-DEC 20
 1061030 6 TR 8:00-9:15
 T 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 1061040 7 TR 8:00-9:15
 W 9:00-11:50
 MEETS: AUG 26-DEC 20
 1061045 8 TR 8:00-9:15
 W 12:10-3:00
 MEETS: AUG 26-DEC 20
 1061050 9 TR 8:00-9:15
 W 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 1061055 10 TR 8:00-9:15
 R 9:25-12:15
 MEETS: AUG 26-DEC 20
 1061060 11 TR 8:00-9:15
 R 12:15-3:00
 MEETS: AUG 26-DEC 20

ANIMAL ECOLOGY

(CONTINUED)

ECOLOGY A ECL 312 4 CREDITS
 1061065 12 TR 8:00-9:15
 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20

VERTEBRATE BIOLOGY A ECL 365 4 CREDITS

Prereq: BIOL 212, BIOL 212L
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

1062005 1 MWF 9:00-9:50 ADAMS D
 T 10:00-11:50 BLANCHONG J
 MEETS: AUG 26-DEC 20

1062010 2 MWF 9:00-9:50 ADAMS D
 T 12:10-2:00 BLANCHONG J
 MEETS: AUG 26-DEC 20

1062015 3 MWF 9:00-9:50 ADAMS D
 T 3:10-5:00 BLANCHONG J
 MEETS: AUG 26-DEC 20

1062020 4 MWF 9:00-9:50 ADAMS D
 W 10:00-11:50 BLANCHONG J
 MEETS: AUG 26-DEC 20

1062025 5 MWF 9:00-9:50 ADAMS D
 W 1:10-3:00 BLANCHONG J
 MEETS: AUG 26-DEC 20

1062030 6 MWF 9:00-9:50 ADAMS D
 W 3:10-5:00 BLANCHONG J
 MEETS: AUG 26-DEC 20

1062035 7 MWF 9:00-9:50 ADAMS D
 R 10:00-11:50 BLANCHONG J
 MEETS: AUG 26-DEC 20

1062040 8 MWF 9:00-9:50 ADAMS D
 R 12:10-2:00 BLANCHONG J
 MEETS: AUG 26-DEC 20

ECOLOGICAL METHODS A ECL 371 3 CREDITS

Prereq: A ECL 312; STAT 101 OR STAT 104
 Note: Available for nonmajor graduate credit

1073005 1 MW 12:10-1:00 DINSMORE S
 T 9:30-12:20 DINSMORE S
 MEETS: AUG 26-DEC 20

1073010 2 MW 12:10-1:00 DINSMORE S
 W 9:00-11:50 DINSMORE S
 MEETS: AUG 26-DEC 20

STREAM ECOLOGY A ECL 418 3 CREDITS

Prereq: A ECL 486
 2731005 TR 1:10-2:00 PIERCE C
 R 2:10-5:00 PIERCE C
 MEETS: AUG 26-DEC 20

FISHERY MANAGEMENT A ECL 440 3 CREDITS

Prereq: A ECL 312, A ECL 321, STAT 101 OR
 STAT 104; CREDIT OR ENROLLMENT IN A ECL 486

1076005 1 MW 9:00-9:50 WEBER M
 W 2:10-5:00 WEBER M
 MEETS: AUG 26-DEC 20

WILDLIFE ECOL &MGMT A ECL 451 3 CREDITS

Prereq: A ECL 371
 Note: Available for nonmajor graduate credit

1081010 1 MW 10:00-10:50
 W 1:10-4:00
 MEETS: AUG 26-DEC 20

1081015 2 MW 10:00-10:50
 R 12:10-3:00
 MEETS: AUG 26-DEC 20

HERPETOLOGY A ECL 457 3 CREDITS

Prereq: BIOL 351 OR A ECL/BIOL 365
 2751005 1 MW 11:00-11:50
 T 2:10-5:00
 MEETS: AUG 26-DEC 20

AQUATIC ECOLOGY A ECL 486 3 CREDITS

Prereq: BIOL 312 OR ENSCI 381 OR ENSCI 402 OR
 NREM 301

Note: Available for nonmajor graduate credit
 1074005 TR 9:30-10:50
 MEETS: AUG 26-DEC 20

AQUATIC ECOLOGY LAB A ECL 486L 1 CREDIT

Prereq: CONCURRENT ENROLLMENT IN A ECL 486
 Note: Available for nonmajor graduate credit

1512005 1 T 12:10-3:00
 MEETS: AUG 26-DEC 20

1512010 2 T 3:10-6:00PM
 MEETS: AUG 26-DEC 20

STREAM ECOLOGY A ECL 518 3 CREDITS

Prereq: A ECL 486

Note: Instructor permission required 1st week.
 8126005 TR 1:10-2:00 PIERCE C
 R 2:10-5:00 PIERCE C
 MEETS: AUG 26-DEC 20

ANIMAL ECOLOGY

(CONTINUED)

FISHERY MANAGEMENT A ECL 540 3 CREDITS

Prereq: A ECL 312, A ECL 321; STAT 401
 1101005 1 MW 9:00-9:50 WEBER M
 W 2:10-5:00 WEBER M
 MEETS: AUG 26-DEC 20

LANDSCAPE ECOLOGY A ECL 570 3 CREDITS

Prereq: 588/589; PERMISSION OF INSTRUCTOR;
 A COURSE IN CALCULUS

Note: Instructor permission required 1st week.
 1034005 1 TR 11:00-12:20
 MEETS: AUG 26-DEC 20

POPULATION ECOLOGY A ECL 589 3 CREDITS

Prereq: BIOL 312; STAT 101 OR STAT 104; A
 CALCULUS OR GRADUATE STANDING

1087005 MW 12:10-1:00
 T 9:00-10:50
 MEETS: AUG 26-DEC 20

CREATIVE COMPONENT A ECL 599 VAR. CREDITS

Prereq: NONTHESIS M.S. OPTION ONLY

***** SEE DEPT FOR REFERENCE NUMBERS

TEACHING PRACTICUM A ECL 698 1- 3 CREDITS

Prereq: GRADUATE CLASSIFICATION IN ANIMAL ECOLOGY
 AND PERMISSION OF INSTRUCTOR

Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH A ECL 699 VAR. CREDITS

***** SEE DEPT FOR REFERENCE NUMBERS

ANIMAL SCIENCE

WORKING WITH ANIMALS AN S 101 2 CREDITS

1527005 1 W 1:10-2:00
 F 8:00-9:50
 MEETS: AUG 26-DEC 20

1527010 2 W 1:10-2:00
 F 10:00-11:50
 MEETS: AUG 26-DEC 20

1527015 3 W 1:10-2:00
 F 12:10-2:00
 MEETS: AUG 26-DEC 20

1527020 4 W 1:10-2:00
 F 2:10-4:00
 MEETS: AUG 26-DEC 20

1527025 5 T 12:40-1:30
 F 8:00-9:50
 MEETS: AUG 26-DEC 20

1527030 6 T 12:40-1:30
 F 10:00-11:50
 MEETS: AUG 26-DEC 20

1527035 7 T 12:40-1:30
 F 12:10-2:00
 MEETS: AUG 26-DEC 20

1527040 8 T 12:40-1:30
 F 2:10-4:00
 MEETS: AUG 26-DEC 20

ORIENTATION IN AN S AN S 110 1 CREDIT

1518005 1 TR 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 1 FOR AN S MAJORS

SURVEY ANIMAL INDUS AN S 114 2 CREDITS

1519005 A MW 8:00-8:50
 MEETS: AUG 26-DEC 20

CAREER PREP AN SCI AN S 210 1 CREDIT

Prereq: SOPHOMORE CLASSIFICATION IN AN S
 Satisfactory-Fail Only.

1621005 1 W 3:10-5:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20

DOMEST ANIM PHYSIOL AN S 214 3 CREDITS

Prereq: BIOL 212, CHEM 163 OR CHEM 177

1521010 1 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20

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 26-DEC 20

1545010 2 T 10:00-11:50
 MEETS: AUG 26-DEC 20

1545015 3 T 12:10-2:00
 MEETS: AUG 26-DEC 20

1545020 4 R 12:10-2:00
 MEETS: AUG 26-DEC 20

1545025 5 R 2:10-4:00
 MEETS: AUG 26-DEC 20

ANIMAL SCIENCE

(CONTINUED)

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 26-DEC 20
4825010 2 TR 9:00-9:50
M 12:10-2:00
MEETS: AUG 26-DEC 20
4825015 3 TR 9:00-9:50
M 2:10-4:00
MEETS: AUG 26-DEC 20

EQUINE FARM PRACTCM AN S 217 2 CREDITS
Prereq: AN S MAJOR, RIDING EXPERIENCE AN S,
CREDIT OR ENROLLMENT IN AN S 216
1690005 1 T 11:00-11:50
ARRANGED
MEETS: AUG 26-DEC 20

POULTRY SCIENCE AN S 223 3 CREDITS
Prereq: 101, 114
1695005 1 MW 11:00-11:50
F 10:00-11:50
MEETS: AUG 26-DEC 20
1695010 2 MW 11:00-11:50
F 8:00-9:50
MEETS: AUG 26-DEC 20

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 10:00-11:50
MEETS: AUG 26-DEC 20
1725010 1B MF 10:00-10:50
W 10:00-11:50
MEETS: AUG 26-DEC 20
1725015 2A MF 10:00-10:50
W 12:10-2:00
MEETS: AUG 26-DEC 20
1725020 2B MF 10:00-10:50
W 12:10-2:00
MEETS: AUG 26-DEC 20
1725025 3A MF 10:00-10:50
W 2:10-4:00
MEETS: AUG 26-DEC 20
1725030 3B MF 10:00-10:50
W 2:10-4:00
MEETS: AUG 26-DEC 20
1725035 4A MF 10:00-10:50
R 8:00-9:50
MEETS: AUG 26-DEC 20
1725040 4B MF 10:00-10:50
R 8:00-9:50
MEETS: AUG 26-DEC 20
1725045 5A MF 10:00-10:50
R 10:00-11:50
MEETS: AUG 26-DEC 20
1725050 5B MF 10:00-10:50
R 10:00-11:50
MEETS: AUG 26-DEC 20

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 26-DEC 20
1726010 1B MW 9:00-9:50
R 8:00-9:50
MEETS: AUG 26-DEC 20
1726015 2A MW 9:00-9:50
R 10:00-11:50
MEETS: AUG 26-DEC 20
1726020 2B MW 9:00-9:50
R 10:00-11:50
MEETS: AUG 26-DEC 20
1726025 3A MW 9:00-9:50
R 12:10-2:00
MEETS: AUG 26-DEC 20
1726030 3B MW 9:00-9:50
R 12:10-2:00
MEETS: AUG 26-DEC 20
1726035 4A MW 9:00-9:50
R 2:10-4:00
MEETS: AUG 26-DEC 20
1726040 4B MW 9:00-9:50
R 2:10-4:00
MEETS: AUG 26-DEC 20

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 26-DEC 20
1523010 2 TR 1:10-2:00
W 10:00-11:50
MEETS: AUG 26-DEC 20
1523015 3 TR 1:10-2:00
W 12:10-2:00
MEETS: AUG 26-DEC 20

ANIMAL SCIENCE

(CONTINUED)

FOODS ANIMAL ORIGIN AN S 270 2 CREDITS
Prereq: BIOL 212, CHEM 163 OR CHEM 177
1524010 1 TR 8:00-8:50
MEETS: AUG 26-DEC 20

FOODS ANIM ORIG LAB AN S 270L 1 CREDIT
Prereq: CREDIT OR CURRENT ENROLLMENT IN AN S 270
7169005 1 W 8:00-9:50
MEETS: AUG 26-DEC 20
7169010 2 W 10:00-11:50
MEETS: AUG 26-DEC 20
7169015 3 W 12:10-2:00
MEETS: AUG 26-DEC 20

BASIC SWINE SCIENCE AN S 280X 2 CREDITS
Prereq: 101, 114
6904600 XF ARRANGED BAAS T
MEETS: AUG 26-DEC 13
Note: Section XF is off campus
Course delivery is WWW
6904605 XH ARRANGED BAAS T
MEETS: AUG 26-DEC 13
Note: Section XH is off campus
Course delivery is WWW

LIVESTOCK EVALUATN AN S 305 3 CREDITS
Prereq: JUNIOR CLASSIFICATION; AN S 270L
RECOMMENDED
1526005 A TR 2:10-5:00
MEETS: AUG 26-DEC 20

FND HORSE HLTR TRNG AN S 317A 1- 3 CREDITS
Note: NO MORE THAN 4 CREDITS OF AN S 317 MAY BE
APPLIED TOWARD GRADUATION. COURSE ONLY OFFERED
FOR 1 CREDIT FALL 2013.
9192005 1 WF 2:10-4:00
MEETS: AUG 26-OCT 18

ANIMAL NUTRITION AN S 319 3 CREDITS
Prereq: 214, COURSE IN ORGANIC CHEM OR BIOCHEM
Note: Available for nonmajor graduate credit
1529005 1 ARRANGED
MEETS: AUG 26-DEC 20

ANIML FEEDS&FEEDING AN S 320 3 CREDITS
Prereq: 319
1635005 1 MW 8:00-8:50
M 10:00-11:50
MEETS: AUG 26-DEC 20
1635010 2 MW 8:00-8:50
M 2:10-4:00
MEETS: AUG 26-DEC 20

BIORENEWABLE SYSTMS AN S 325 3 CREDITS
Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140
OR HIGHER
4804005 A TR 3:40-5:00
MEETS: AUG 26-DEC 20
4804010 B TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION B RESTRICTED TO AST MAJORS ONLY
4804605 XW ARRANGED BRUMM T
MEETS: AUG 26-DEC 20
Note: Section XW is off campus
Course delivery is WWW

DOMSTC ANIM REPRODU AN S 331 3 CREDITS
Prereq: COURSE IN PHYSIOLOGY
Note: Available for nonmajor graduate credit
1531005 1 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

ANIM REPROD LAB MTH AN S 332 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 331
1532005 1 T 3:10-6:00PM
MEETS: AUG 26-DEC 20

EMBRYO TRANSFER&TCH AN S 333 2 CREDITS
Prereq: 331 OR 332
Note: Available for nonmajor graduate credit
4617005 1 TR 8:00-8:50
MEETS: AUG 26-DEC 20

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 26-DEC 20
Note: Instructor permission required.

DOMESTIC ANIM BEHAVR AN S 336 3 CREDITS
Prereq: ONE COURSE IN PHYSIOLOGY
1938005 1 TR 12:10-1:00
W 8:00-9:50
MEETS: AUG 26-DEC 20
1938010 2 TR 12:10-1:00
W 10:00-11:50
MEETS: AUG 26-DEC 20

ANIMAL SCIENCE

(CONTINUED)

GENOMICS MED&AG APP AN S 350X 3 CREDITS
Prereq: BIOL 313 OR GEN 320
7621005 1 TR 9:30-10:50
MEETS: AUG 26-DEC 20

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 26-DEC 20

1534015 2 MW 10:00-10:50
T 10:00-11:50
MEETS: AUG 26-DEC 20

1534005 3 MW 10:00-10:50
T 12:10-2:00
MEETS: AUG 26-DEC 20

FRESH MEATS AN S 360 3 CREDITS
Prereq: 270; COURSE IN ORGANIC OR BIOCHEMISTRY
Note: Available for nonmajor graduate credit
1536005 1 TR 1:10-2:00
R 10:00-11:50
MEETS: AUG 26-DEC 20

SWINE MANUR&NTR MGT AN S 383X 1 CREDIT
6694600 XF ARRANGED HARMON J
MEETS: AUG 26-DEC 13
Note: AN S 225 OR AN S 280X; AN S 280 L. STUDENTS MUST
CONTACT LORI YOUNGBERG FOR PERMISSION TO ENROLL IN
THIS GPIDEA SECTION; LYOUNG@IASTATE.EDU.
Available for nonmajor graduate credit
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
6694605 XH ARRANGED HARMON J
MEETS: AUG 26-DEC 13
Note: AN S 225 OR AN S 280X; AN S 280 L. STUDENTS MUST
CONTACT LORI YOUNGBERG FOR PERMISSION TO ENROLL IN
THIS GPIDEA SECTION; LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

ANIM SCI INTERNSHIP AN S 399A 2- 6 CREDITS
Prereq: PERMISSION OF THE INSTRUCTOR
1538005 ARRANGED
MEETS: AUG 26-DEC 20

SUPERV'D INTERNSHIP AN S 399B R CREDIT
Prereq: PERMISSION OF INTERNSHIP COORDINATOR
Satisfactory-Fail Only.
2258005 ARRANGED
MEETS: AUG 26-DEC 20

ISSUES ANIMAL SCIEN AN S 411 1 CREDIT
Prereq: SENIOR CLASSIFICATION IN AN S
1713005 1 T 4:10-6:00PM
MEETS: AUG 26-DEC 20

ADV ANIML NUTRITION AN S 419 2 CREDITS
Prereq: 214, 319, 320
1756005 A TR 3:10-4:00
MEETS: AUG 26-DEC 20

SWINE SYSTEMS MGMT AN S 425 3 CREDITS
Prereq: AN S 225, AN S 270, AN S 270L, AN S 319,
AN S 320, AN S 331, AN S 352. ECON 230 OR EQUIVALENT
IS RECOMMENDED.
Note: Available for nonmajor graduate credit
1549005 1 MF 1:10-2:00
W 12:10-2:00
MEETS: AUG 26-DEC 20

1549010 2 MF 1:10-2:00
W 2:10-4:00
MEETS: AUG 26-DEC 20

BF CATTLE SYSTS MGT AN S 426 3 CREDITS
Prereq: AN S 226, AN S 270, AN S 319, AN S 320,
AN S 331, AN S 352. ECON 230 OR EQUIVALENT IS
RECOMMENDED.
Note: Available for nonmajor graduate credit
1550010 1 MW 3:10-4:00
R 12:10-2:00
MEETS: AUG 26-DEC 20

DAIRY SYSTEMS MGMT AN S 434 3 CREDITS
Prereq: 235, 319, 320, 331, 337, 352. ECON 230 OR
EQUIVALENT IS RECOMMENDED.
Note: Available for nonmajor graduate credit
1552005 1 MWF 3:10-4:00
MEETS: AUG 26-DEC 20

ANIMAL SCIENCE

(CONTINUED)

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 26-DEC 20

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 26-DEC 20

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 26-DEC 20

1558010 2 R 2:10-5:00
MEETS: AUG 26-DEC 20
Note: SECTION 2: NOVICE. OFFERED FOR 1 CREDIT ONLY.

JUDGING HORSES AN S 475E 1- 2 CREDITS
Prereq: ADMISSION BY INVITATION
Note: NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED
TOWARD GRADUATION
4470005 1 F 12:10-2:00
MEETS: AUG 26-DEC 20

BEEF INDU LDR FELLOW AN S 480A 1 CREDIT
Prereq: 226, INSTRUCTOR PERMISSION
Satisfactory-Fail Only.
8710005 1 ARRANGED
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

PORK INDU LDR FELLOW AN S 480C 1 CREDIT
Prereq: 225, INSTRUCTOR PERMISSION
Satisfactory-Fail Only.
4509005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

PLTRY IND LDR FELLOW AN S 480G 1 CREDIT
Prereq: AN S 223; PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
8811005 ARRANGED
MEETS: AUG 26-DEC 20

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

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

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

IND STU CMPANION AN AN S 490D 1- 3 CREDITS
Prereq: PERMISSION OF THE INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF AN S 490 MAY BE APPLIED
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

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

INDEP STUDY HONORS AN S 490H 1- 3 CREDITS
Prereq: PERMISSION OF THE INSTRUCTOR, MEMBERSHIP
IN THE HONORS PROGRAM
Note: NO MORE THAN 6 CREDITS OF AN S 490 MAY BE APPLIED
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION.
RESTRICTED TO STUDENTS IN THE UNIV HONORS PROGRAM.
***** SEE DEPT FOR REFERENCE NUMBERS

TEACHNG EXPRNC AN S AN S 497 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF AN S 497 MAY BE APPLIED
TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

ANIMAL SCIENCE (CONTINUED)

UNIX&SAS BIOL RSRCH AN S 500A 1 CREDIT
1566005 1 TR 11:00-11:50
W 4:10-5:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

SEMINAR AN PRODUCTN AN S 503 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
1567005 W 12:10-1:00
MEETS: AUG 26-DEC 20

INTEG CROP&LVSTK SY AN S 515 3 CREDITS
Prereq: SUSAG 509
2263005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

ADV VERTB PHYSIOL I AN S 549 4 CREDITS
Prereq: BIOL 335; CREDIT OR ENROLLMENT IN BBMB
404 OR BBMB 420
7196005 TR 8:00-9:50
MEETS: AUG 26-DEC 20

POP&QUANT GEN BREED AN S 561 4 CREDITS
Prereq: STAT 401
6459005 TR 9:00-10:50
MEETS: AUG 26-DEC 20

ADV MEAT PROCESSING AN S 571 3 CREDITS
Prereq: AN S 460 OR AN S 570
1579005 1 TR 8:00-8:50
T 12:10-2:00
MEETS: AUG 26-DEC 20

SPL TOP AN BREEDING AN S 590A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ANIMAL NUTR AN S 590B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MEAT AN PRO AN S 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP DAIRY PROD AN S 590D 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS MEAT SCI AN S 590E 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PHYS REPROD AN S 590F 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MUSCLE BIOL AN S 590G 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP POULTR NUTR AN S 590H 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP POULTR PROD AN S 590I 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PROF TOPICS AN S 590K 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

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

SPL TOPICS ETHOLOGY AN S 590N 1- 3 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

CRTV CMP AN PHYSIOL AN S 599C 1- 8 CREDITS
Prereq: NONTHESIS M.S. STATUS
***** SEE DEPT FOR REFERENCE NUMBERS

ANIMAL SCIENCE (CONTINUED)

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 26-DEC 20

ADV NUTRI--PROTEIN AN S 619 2 CREDITS
Prereq: BBMB 405
Note: Instructor permission required 1st week.
1594005 ARRANGED
MEETS: AUG 26-DEC 20

SEMNR ANIMAL REPROD AN S 633 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
1596005 ARRANGED
MEETS: AUG 26-DEC 20

BEEF&DAIRY BREEDING AN S 653B 2 CREDITS
Prereq: 561 RECOMMENDED
2526005 1 ARRANGED
MEETS: AUG 26-DEC 20

SEM AN BREEDG&GENET AN S 658 1 CREDIT
7083005 T 2:10-3:00
MEETS: AUG 26-DEC 20

MOLECU L BIOL MUSCLE AN S 670 3 CREDITS
Prereq: BBMB 405, BBMB 420, OR BBMB 502
1602005 1 M 3:10-6:00PM
MEETS: AUG 26-DEC 20

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

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

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

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

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

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

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

POULTRY NUTRI RSRCH AN S 699H VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ANIM ETHOLOGY RSRCH AN S 699J VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ANTHROPOLOGY

INTRO CULTURL ANTHR ANTHR 201 3 CREDITS
Note: Meets international perspectives reqmt
1615005 1 MW 9:00-9:50
M 10:00-10:50
MEETS: AUG 26-DEC 20

1615010 2 MW 9:00-9:50
M 11:00-11:50
MEETS: AUG 26-DEC 20

1615015 3 MW 9:00-9:50
M 12:10-1:00
MEETS: AUG 26-DEC 20

1615020 4 MW 9:00-9:50
M 1:10-2:00
MEETS: AUG 26-DEC 20

1615025 5 MW 9:00-9:50
M 2:10-3:00
MEETS: AUG 26-DEC 20

1615030 6 MW 9:00-9:50
M 3:10-4:00
MEETS: AUG 26-DEC 20

1615035 7 MW 9:00-9:50
M 4:10-5:00
MEETS: AUG 26-DEC 20

1615040 8 MW 9:00-9:50
T 8:00-8:50
MEETS: AUG 26-DEC 20

1615045 9 MW 9:00-9:50
T 9:00-9:50
MEETS: AUG 26-DEC 20

1615050 10 MW 9:00-9:50
T 10:00-10:50
MEETS: AUG 26-DEC 20

1615055 11 MW 9:00-9:50
T 11:00-11:50
MEETS: AUG 26-DEC 20

ANTHROPOLOGY (CONTINUED)

INTRO CULTURL ANTHR ANTHR 201 3 CREDITS
 1615060 12 MW 9:00-9:50
 T 12:10-1:00
 MEETS: AUG 26-DEC 20

1615065 13 MW 9:00-9:50
 T 1:10-2:00
 MEETS: AUG 26-DEC 20

1615070 14 MW 9:00-9:50
 T 2:10-3:00
 MEETS: AUG 26-DEC 20

INTR BIOL AN&ARCHEO ANTHR 202 3 CREDITS
 1616005 1 MW 1:10-2:00
 R 10:00-10:50
 MEETS: AUG 26-DEC 20

1616010 2 MW 1:10-2:00
 R 11:00-11:50
 MEETS: AUG 26-DEC 20

1616015 3 MW 1:10-2:00
 R 12:10-1:00
 MEETS: AUG 26-DEC 20

1616020 4 MW 1:10-2:00
 R 1:10-2:00
 MEETS: AUG 26-DEC 20

1616025 5 MW 1:10-2:00
 R 2:10-3:00
 MEETS: AUG 26-DEC 20

GLOBALZAT&HUMN COND ANTHR 230 3 CREDITS
 Note: Meets international perspectives reqmt
 7017005 1 TR 12:40-2:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20

1619010 2 MW 10:00-10:50
 F 10:00-11:50
 MEETS: AUG 26-DEC 20

1619015 3 MW 10:00-10:50
 F 1:10-3:00
 MEETS: AUG 26-DEC 20

GREAT PLAINS ARCHAEOLOGY ANTHR 320 3 CREDITS
 Prereq: 202
 Note: Meets U.S. diversity reqmt

1861005 1 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20

GLOBAL DEVELOPMENT ANTHR 336 3 CREDITS
 Prereq: 201 OR 306
 Note: Meets international perspectives reqmt

3366005 1 TR 8:00-9:20
 MEETS: AUG 26-DEC 20

GLOB CULTR, CONSMPTN ANTHR 418 3 CREDITS
 Prereq: 201 OR 306 RECOMMENDED
 Note: Meets international perspectives reqmt

7375005 TR 12:40-2:00
 MEETS: AUG 26-DEC 20

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

9185005 1 W 3:10-5:00
 MEETS: AUG 26-DEC 20

INTERNSHIP ARCHAEOLOGY 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 26-DEC 20

INTERNSHP BIOLOGC A ANTHR 434C 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. OFFERED FOR
 2 CREDITS FALL 2013.
 Satisfactory-Fail Only.

1072005 ARRANGED
 MEETS: AUG 26-DEC 20

INTERNSHP LINGUIS A ANTHR 434D 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. OFFERED FOR 2
 CREDITS FALL 2013.
 Satisfactory-Fail Only.

1094005 ARRANGED
 MEETS: AUG 26-DEC 20

ANTHROPOLOGY (CONTINUED)

PRIMATE EVO ECO&BHV ANTHR 438 3 CREDITS
 Prereq: 202 OR 307
 6959005 1 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

HISTORIC&THEORETICL ANTHR 450 3 CREDITS
 Prereq: 306
 6249005 1 TR 2:10-3:30
 MEETS: AUG 26-DEC 20

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

4780015 MH ARRANGED
 MEETS: AUG 26-DEC 20

4780010 NC ARRANGED
 MEETS: AUG 26-DEC 20

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

1095010 JD ARRANGED
 MEETS: AUG 26-DEC 20
 Note: SECTION JD OFFERED FOR 3 CREDITS

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

1102005 JP ARRANGED
 MEETS: AUG 26-DEC 20

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

1167005 MV ARRANGED
 MEETS: AUG 26-DEC 20

INDEP STDY ARCHAEOLOGY ANTHR 490A 1- 5 CREDITS
 Prereq: 9 CREDITS IN ANTHROPOLOGY
 Note: NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE
 APPLIED TOWARD GRADUATION
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU CULTR ANTHR ANTHR 490B 1- 5 CREDITS
 Prereq: 9 CREDITS IN ANTHROPOLOGY
 Note: NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE
 APPLIED TOWARD GRADUATION
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU BIOL ANTHRO ANTHR 490C 1- 5 CREDITS
 Prereq: 9 CREDITS IN ANTHROPOLOGY
 Note: NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE
 APPLIED TOWARD GRADUATION
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY LING ANTHR ANTHR 490D 1- 5 CREDITS
 Prereq: 9 CREDITS IN ANTHROPOLOGY
 Note: NO MORE THAN 9 CREDITS OF ANTHR 490/LING 490D
 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ANTHR 490H 1- 5 CREDITS
 Prereq: 9 CREDITS IN ANTHROPOLOGY, MEMBERSHIP IN
 THE HONORS PROGRAM
 Note: NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE
 APPLIED TOWARD GRADUATION. COURSE RESTRICTED TO
 STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY.
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

BIOLOGICAL ANTHROPOLOGY ANTHR 503 3 CREDITS
 Prereq: 307
 Note: Instructor permission required 1st week.

1646005 1 W 5:10-8:00PM
 MEETS: AUG 26-DEC 20

THEORETICL CULT ANTH ANTHR 510 3 CREDITS
 Prereq: 6 CREDITS IN ANTHROPOLOGY
 Note: Instructor permission required 1st week.

1647005 1 T 5:10-8:00PM
 MEETS: AUG 26-DEC 20

GLOB CULTR, CONSMPTN ANTHR 518 3 CREDITS
 Prereq: 201 OR 306 RECOMMENDED
 Note: Meets international perspectives reqmt

7376005 TR 12:40-2:00
 MEETS: AUG 26-DEC 20

GREAT PLAINS ARCHAEOLOGY ANTHR 520 3 CREDITS
 Prereq: 202
 Note: Meets U.S. diversity reqmt

1648005 1 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20

ANTHROPOLOGY (CONTINUED)

GLOBAL DEVELOPMENT ANTHR 536 3 CREDITS
Prereq: 201 OR 306
3464005 1 TR 8:00-9:20
MEETS: AUG 26-DEC 20

PRIMATE EVO ECO&BHV ANTHR 538 3 CREDITS
Prereq: 202 OR 307
6945005 1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

GRAD INDEPNNT STDY ANTHR 590 1- 4 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: 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 GRADUATE ANTHR MAJORS ONLY
Satisfactory-Fail Only.
8044005 A M 5:10-7:00PM
MEETS: AUG 26-OCT 18

FOUND SUSTAINBLE AG ANTHR 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7585005 TR 11:00-12:20
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

RESEARCH ANTHR 699 VAR. CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

APPAREL, EVENTS & 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 26-DEC 20

Note: SECTION 1 RESTRICTED TO HRI, HSP M, EVENT FRESHMEN ONLY

5099010 2 M 8:00-8:50, ARRANGED
F 8:00-9:50
MEETS: AUG 26-DEC 20

Note: SECTION 2 FOR TRANSFER STUDENTS ONLY. RESTRICTED TO EVENT, HRI AND HSP M SOPHOMORES, JUNIORS AND SENIORS. OTHERS MUST SEEK A SIGNATURE FROM THE DEPT.

5099015 3 M 8:00-8:50, ARRANGED
T 3:10-5:00
MEETS: AUG 26-DEC 20

Note: SECTION 3 RESTRICTED TO A M D, AMDP FRESHMEN ONLY

5099020 4 M 8:00-8:50, ARRANGED
R 3:10-5:00
MEETS: AUG 26-DEC 20

Note: SECTION 4 RESTRICTED TO A M D, AMDP FRESHMEN ONLY

5099025 5 M 8:00-8:50, ARRANGED
W 8:00-9:50
MEETS: AUG 26-DEC 20

Note: SECTION 5 RESTRICTED TO A M D AND AMDP SOPHOMORES, JUNIORS AND SENIORS ONLY

SUPV WRK EXP I:HSPY AESHM 170D 1 CREDIT
Prereq: PERMISSION BY APPLICATION; FRESHMAN CLASSIFICATION
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
Instructor permission required.

1107005 ARRANGED
MEETS: AUG 26-DEC 20

SUPV WRK EXP I:EVNT AESHM 170F 1 CREDIT
Prereq: PERMISSION BY APPLICATION; FRESHMAN CLASSIFICATION
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
Instructor permission required.

1113005 ARRANGED
MEETS: AUG 26-DEC 20

SPV WRK EXP I:APPAR AESHM 170N 1 CREDIT
Prereq: PERMISSION BY APPLICATION; FRESHMAN CLASSIFICATION
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
Instructor permission required.

1125005 ARRANGED
MEETS: OCT 21-DEC 20

SU WRK EXP I:DINING AESHM 170P 1 CREDIT
Prereq: PERMISSION BY APPLICATION; FRESHMAN CLASSIFICATION
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
Instructor permission required.

3039005 ARRANGED
MEETS: AUG 26-DEC 20

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

SUP WRK EXP II:HSPY AESHM 270D 1- 2 CREDITS
Prereq: MINIMUM 2.0 GPA; PERMISSION BY APPLICATION; SOPHOMORE CLASSIFICATION; 6 CR IN AESHM OR HRI
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
Instructor permission required.

1132005 ARRANGED
MEETS: AUG 26-DEC 20

SUP WRK EXP II:EVNT AESHM 270F 1- 2 CREDITS
Prereq: MINIMUM 2.0 GPA; PERMISSION BY APPLICATION; SOPHOMORE CLASSIFICATION; 6 CR IN AESHM, HRI, OR A M D
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
Instructor permission required.

1203005 ARRANGED
MEETS: AUG 26-DEC 20

SUP WRK EXP II:APPA AESHM 270N 1- 2 CREDITS
Prereq: MINIMUM 2.0 GPA; PERMISSION BY APPLICATION; SOPHOMORE CLASSIFICATION; 6 CR IN AESHM OR A M D
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
Instructor permission required.

1270005 ARRANGED
MEETS: OCT 21-DEC 20

SUP WRK EXP II: ISU AESHM 270P 1- 2 CREDITS
Prereq: MINIMUM 2.0 GPA; PERMISSION BY APPLICATION; SOPHOMORE CLASSIFICATION; 6 CR IN AESHM OR HRI
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION. ONLY OFFERED FOR 1 CREDIT FALL 2013.
Instructor permission required.

1282005 ARRANGED
MEETS: AUG 26-DEC 20

RETAIL MERCHANDISNG AESHM 275 3 CREDITS

Prereq: 3 CREDITS IN MATH
2853005 1A MWF 1:10-2:00
MEETS: AUG 26-DEC 20

Note: SEC 1A RESTRICTED TO T C, A M D, AMDP MAJORS ONLY

2853010 1B MWF 1:10-2:00
MEETS: AUG 26-DEC 20

Note: SEC 1B RESTRICTED TO HRI, HSP M, EVENT MAJORS

2853015 1C MWF 1:10-2:00
MEETS: AUG 26-DEC 20

Note: SEC 1C RESTRICTED TO MAJORS OTHER THAN T C, AMDP, A M D, HRI, HSP M, EVENT

PRIN MGMT HUMAN SCI AESHM 287 3 CREDITS

Note: CREDIT IN HRI 391 MAY NOT BE APPLIED TOWARD THE DEGREE REQUIREMENTS FOR THE MAJOR IN HOSPITALITY MANAGEMENT. CREDIT FOR EITHER HRI 391, OR AESHM 287 AND AESHM 438, BUT NOT 391 IN COMBINATION WITH EITHER 287 OR 438, MAY BE APPLIED TOWARD GRADUATION.

4608005 1A MWF 11:00-11:50
MEETS: AUG 26-DEC 20

Note: SECTION 1A RESTRICTED TO HRI, HSP M, EVENT MAJORS

4608010 1B MWF 11:00-11:50
MEETS: AUG 26-DEC 20

Note: SECTION 1B RESTRICTED TO AMDP, A M D MAJORS

4608015 1C MWF 11:00-11:50
MEETS: AUG 26-DEC 20

Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN HRI, HSP M, AMDP, A M D, EVENT

SEM CAREERS&INTERNS AESHM 311 1 CREDIT

Prereq: AESHM 111, SOPHOMORE CLASSIFICATION, GOOD ACADEMIC STANDING
2920005 1 T 4:10-6:00PM
MEETS: AUG 26-OCT 18

Note: SEC 1 RESTRICTED TO T C, AMDP, A M D MAJORS ONLY

2920010 2 T 4:10-6:00PM
MEETS: AUG 26-OCT 18

Note: SECTION 2 RESTRICTED TO HRI, HSP M, EVENT, FCEDS MAJORS

HSPTY&APPARL MARKTG AESHM 340 3 CREDITS

Prereq: ECON 101
2921005 1A TR 3:40-5:00
MEETS: AUG 26-DEC 20

Note: SECTION 1A RESTRICTED TO HRI, HSP M, EVENT MAJORS ONLY

2921010 1B TR 3:40-5:00
MEETS: AUG 26-DEC 20

Note: SEC 1B RESTRICTED TO AMDP, A M D, T C, CS A, CS H MAJORS

2921015 1C TR 3:40-5:00
MEETS: AUG 26-DEC 20

Note: SEC 1C RESTRICTED TO MAJORS OTHER THAN A M D, AMDP, HRI, HSP M, T C, EVENT

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

AESTHTCS CNSMR EXPC AESHM 342 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 4609005 1A MWF 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 1A RESTRICTED TO EVENT, HRI, HSP M MAJORS ONLY
 4609010 1B MWF 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 1B RESTRICTED TO A M D, AMDP, T C MAJORS ONLY
 4609015 1C MWF 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN A M D, AMDP, EVENT, HRI, HSP M, T C

BRAND MGMT&PROMOTNS AESHM 377 3 CREDITS
 Prereq: A M D 245; AESHM 340 OR MKT 340
 6626005 1A MWF 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 1A RESTRICTED TO A M D, AMDP, T C MAJORS
 6626010 1B MWF 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN A M D, AMDP, T C

COMMUNITY LEADERSHP AESHM 379 3 CREDITS
 Note: Meets U.S. diversity reqmt
 4610005 MWF 3:10-4:00
 MEETS: AUG 26-DEC 20

U.S. FIELD STUDY AESHM 380 1- 3 CREDITS
 Prereq: 9 CREDITS IN AESHM, HRI, EVENT, AND/OR A M D; SOPHOMORE CLASSIFICATION; MINIMUM 2.0 GPA. PERMISSION BY APPLICATION.
 Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2013
 Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN AESHM 398 R CREDIT
 Prereq: PERMISSION OF ADVISER; JR CLASSIFICATN
 1002005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

SEM CURR ISS HSPITLY AESHM 411D 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013. RESTRICTED TO HRI, HSP M MAJORS ONLY.
 7664005 1 W 4:10-5:00, ARRANGED
 MEETS: AUG 26-OCT 18
 Note: THE ARRANGED TIME REPRESENTS WWW COMPONENT

SMNR CURR ISS:EVENT AESHM 411F 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013. RESTRICTED TO EVENT MAJORS ONLY.
 4206005 1 W 4:10-5:00, ARRANGED
 MEETS: AUG 26-OCT 18

SEM CURR ISS APPARL AESHM 411N 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013. RESTRICTED TO A M D, AMDP MAJORS ONLY.
 7905005 1 W 4:10-5:00, ARRANGED
 MEETS: AUG 26-OCT 18

HUMAN RESOURCE MGMT AESHM 438 3 CREDITS
 Prereq: AESHM 270, AESHM 275 OR AESHM 287;
 JUNIOR CLASSIFICATION
 Note: CREDIT IN HRI 391 MAY NOT BE APPLIED TOWARD THE DEGREE REQUIREMENTS FOR THE MAJOR IN HOSPITALITY MANAGEMENT. CREDIT FOR EITHER HRI 391, OR AESHM 287 AND AESHM 438, BUT NOT 391 IN COMBINATION WITH EITHER 287 OR 438, MAY BE APPLIED TOWARD GRADUATION.
 2923005 1A MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 1A RESTRICTED TO EVENT, HRI, HSP M MAJORS
 2923010 1B MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SEC 1B RESTRICTED TO A M D, AMDP, T C MAJORS ONLY

INTERNSHIP HOSPITLY AESHM 470D VAR. CREDITS
 Prereq: AESHM 311, 9 CREDITS IN HRI, AND MINIMUM 2.0 GPA; PERMISSION BY APPLICATION; JUNIOR OR SENIOR CLASSIFICATION
 Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP EVENT MGT AESHM 470F VAR. CREDITS
 Prereq: AESHM 271, AESHM 311, EVENT 271, EVENT 371; AND MINIMUM 2.0 GPA; PERMISSION BY APPLICATION; JUNIOR OR SENIOR CLASSIFICATION
 Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

INTERNSHIP APPAREL AESHM 470N VAR. CREDITS
 Prereq: AESHM 311, 9 CREDITS IN A M D, MINIMUM 2.0 GPA; PERMISSION BY APPLICATION; JUNIOR OR SENIOR CLASSIFICATION
 Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTRNSHP ISU DINING AESHM 470P VAR. CREDITS
 Prereq: AESHM 311, 9 CREDITS IN AESHM OR HRI, AND MINIMUM 2.0 GPA; PERMISSION BY APPLICATION; JUNIOR OR SENIOR CLASSIFICATION
 Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ENTREPRNR HUMAN SCI AESHM 474 3 CREDITS
 Prereq: JUNIOR OR SENIOR CLASSIFICATION
 4618005 1A TR 5:30-6:50PM
 MEETS: AUG 26-DEC 20
 Note: SECTION 1A RESTRICTED TO A M D, AMDP, T C MAJORS
 4618010 1B TR 5:30-6:50PM
 MEETS: AUG 26-DEC 20
 Note: SECTION 1B RESTRICTED TO HRI, HSP M, EVENT MAJORS
 4618015 1C TR 5:30-6:50PM
 MEETS: AUG 26-DEC 20
 Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN A M D, AMDP, EVENT, HRI, HSP M, T C

PRACTCM APPAR MCHDS AESHM 570A 1- 3 CREDITS
 Prereq: 6 GRAD CREDITS IN PROGRAM AREA; INSTRUCTOR PERMISSION
 6660005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

PRACTCM HSPITLY MGT AESHM 570B 1- 3 CREDITS
 Prereq: 6 GRAD CREDITS IN PROGRAM AREA; INSTRUCTOR PERMISSION
 1509005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

ENTREPRNR HUMAN SCI AESHM 574 3 CREDITS
 Prereq: ONE COURSE IN MARKETING OR INSTRUCTOR PERMISSION
 4895005 1A TR 5:30-6:50PM
 MEETS: AUG 26-DEC 20

TCHG PRACTCM APPARL AESHM 670A 1- 3 CREDITS
 Prereq: 6 GRADUATE CREDITS IN PROGRAM AREA; PERMISSION OF INSTRUCTOR
 7144005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

TCHG PRCTCM HSPITLY AESHM 670B 1- 3 CREDITS
 Prereq: 6 GRADUATE CREDITS IN PROGRAM AREA; PERMISSION OF INSTRUCTOR
 7149005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

APPAREL, MERCHANDISING, AND DESIGN

OVRRVIEW FASHION IND A M D 131 3 CREDITS
 8338005 1A M 2:10-3:00, ARRANGED
 MEETS: AUG 26-DEC 20
 Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
 SEC 1A RESTRICTED TO A M D, AMDP, T C MAJORS ONLY.
 8338010 1B M 2:10-3:00, ARRANGED
 MEETS: AUG 26-DEC 20
 Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
 SEC 1B RESTRICTED TO MAJORS OTHER THAN A M D, AMDP, T C.
 8338015 2A W 2:10-3:00, ARRANGED
 MEETS: AUG 26-DEC 20
 Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
 SEC 2A RESTRICTED TO A M D, AMDP, T C MAJORS ONLY.
 8338020 2B W 2:10-3:00, ARRANGED
 MEETS: AUG 26-DEC 20
 Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
 SEC 2B RESTRICTED TO MAJORS OTHER THAN A M D, AMDP, T C.
 8338025 3A F 2:10-3:00, ARRANGED
 MEETS: AUG 26-DEC 20
 Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
 SEC 3A RESTRICTED TO A M D, AMDP, T C MAJORS ONLY.
 8338030 3B F 2:10-3:00, ARRANGED
 MEETS: AUG 26-DEC 20
 Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
 SEC 3B RESTRICTED TO MAJORS OTHER THAN A M D, AMDP, T C.

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

DRESS&DIVERSTY SOCIE A M D 165 3 CREDITS
 Note: Meets U.S. diversity reqmt
 6603005 1 TR 11:00-12:25
 MEETS: AUG 26-DEC 20
 Note: SEC 1 RESTRICTED TO T C, AMDP, A M D MAJORS ONLY
 6603010 2 TR 11:00-12:25
 MEETS: AUG 26-DEC 20
 Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN T C,
 AMDP, A M D

TEXTILE SCIENCE A M D 204 4 CREDITS
 Prereq: 3 CR IN T C
 6604005 1A ARRANGED
 TR 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC 1A RESTRICTED TO A M D, AMDP, T C MAJORS ONLY
 6604010 1B ARRANGED
 TR 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN A M D,
 AMDP, T C

CPR APP DIGTL DSIGN A M D 210 3 CREDITS
 Prereq: T C 131, T C 245 OR CONCURRENT; AESHM 111
 5087005 1A T 1:10-3:00, ARRANGED
 MEETS: AUG 26-DEC 20
 Note: SECTION 1A RESTRICTED TO T C, A M D, AMDP MAJORS
 5087010 1B T 1:10-3:00, ARRANGED
 MEETS: AUG 26-DEC 20
 5087015 2A R 1:10-3:00, ARRANGED
 MEETS: AUG 26-DEC 20
 Note: SECTION 2A RESTRICTED TO T C, A M D, AMDP MAJORS
 5087020 2B R 1:10-3:00, ARRANGED
 MEETS: AUG 26-DEC 20

APPARL ASSEMBL PROC A M D 221 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN T C 204
 Note: COURSE RESTRICTED TO T C, A M D, AMDP MAJORS ONLY
 6602005 1 M 3:10-4:00
 TR 1:10-3:00
 MEETS: AUG 26-DEC 20
 6602010 2 M 3:10-4:00
 TR 8:00-9:50
 MEETS: AUG 26-DEC 20

PATTERNMAKING I A M D 225 4 CREDITS
 Prereq: T C 204, T C 221. PERMISSION OF
 INSTRUCTOR
 6607005 1 MWF 8:00-9:50
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.
 6607010 2 MWF 10:00-11:50
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

PRODUCT DEVELOP&MFG A M D 231 4 CREDITS
 Prereq: T C 204
 Note: COURSE RESTRICTED TO T C, A M D, AMDP MAJORS ONLY
 6608005 1 TR 11:00-12:25
 W 2:10-4:00
 MEETS: AUG 26-DEC 20
 6608010 2 TR 11:00-12:25
 W 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 6608015 3 TR 11:00-12:25
 R 2:10-4:00
 MEETS: AUG 26-DEC 20
 6608020 4 TR 11:00-12:25
 R 4:10-6:00PM
 MEETS: AUG 26-DEC 20

AESTHETC&BRAND IMAG A M D 245 3 CREDITS
 Prereq: T C 131, T C 165; CREDIT OR ENROLLMENT IN
 T C 204
 6609005 1A MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 1A RESTRICTED TO A M D, AMDP, T C MAJORS
 6609010 1B MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
 A M D, AMDP, T C

MUSEUM STUDIES A M D 257 3 CREDITS
 Prereq: SOPHOMORE STANDING
 1207005 1A TR 5:00-6:30PM
 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: SECTION 1A RESTRICTED TO A M D, AMDP, T C MAJORS
 SOPHOMORE AND ABOVE
 1207010 1B TR 5:00-6:30PM
 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN T C, AMDP,
 A M D

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

FASHION ILLUSTRATN A M D 278 3 CREDITS
 Prereq: T C 131, T C 245 OR CONCURRENT ENROLLMNT,
 PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 6611005 1 MWF 1:10-3:00
 MEETS: AUG 26-DEC 20
 6611010 2 MWF 3:10-5:00
 MEETS: AUG 26-DEC 20

BASC DSGN CNCP REVW A M D 301 1 CREDIT
 Prereq: COMPLETION OR ENROLLMENT IN T C 225, T C
 278
 Note: ONLY 1 CREDIT IN T C 301 MAY BE APPLIED
 TOWARD GRADUATION
 Instructor permission required.
 Satisfactory-Fail Only.
 4188005 1 ARRANGED
 MEETS: OCT 21-DEC 20

TEXTL&AP QUAL ASSUR A M D 305 3 CREDITS
 Prereq: T C 231, ONE COURSE IN NATURAL SCIENCE;
 STAT 101, STAT 226 OR STAT 401
 Note: COURSE RESTRICTED TO T C, A M D, AMDP MAJORS ONLY
 6614005 1 MW 10:00-11:50
 MEETS: AUG 26-DEC 20

CPTR INTEGRAT DSIGN A M D 321 3 CREDITS
 Prereq: T C 210, CREDIT IN T C 278 OR CONCURRENT
 ENROLLMENT IN A M D 278, INSTRUCTOR PERMISSION
 Note: Instructor permission required.
 6605005 1 MWF 8:00-9:50
 MEETS: AUG 26-DEC 20

PATTERNMAKING II A M D 325 3 CREDITS
 Prereq: T C 301; PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 7199005 1 MWF 12:10-2:00
 MEETS: AUG 26-DEC 20

DESIGN SEMINAR A M D 328 VAR. CREDITS
 Prereq: VARIES BY TOPIC
 Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2013.
 RESTRICTED TO T C, A M D, AMDP MAJORS ONLY.
 5692005 MW 2:10-5:00
 MEETS: AUG 26-DEC 20

HIST EUR&N AM DRESS A M D 354 3 CREDITS
 Prereq: 3 CREDITS FROM HISTORY OR ART HISTORY
 Note: Meets international perspectives reqmt
 6620005 1 TR 11:00-12:25
 MEETS: AUG 26-DEC 20
 6620010 2 TR 11:00-12:25
 MEETS: AUG 26-DEC 20
 Note: SEC 2 IS FOR MAJORS OTHER THAN A M D, AMDP, T C

SOURCNG&GLOBAL ISSU A M D 372 3 CREDITS
 Prereq: T C 231, AESHM 275. RECOMMEND ECON 101 OR
 ECON 102
 Note: COURSE RESTRICTED TO A M D, AMDP, T C MAJORS ONLY
 Meets international perspectives reqmt
 8133005 1 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

MERCH PLAN& CONTROL A M D 376 4 CREDITS
 Prereq: AESHM 275; 3 CREDITS FROM ACCT 284,
 MATH 104, MATH 105, MATH 150 OR EQUIVALENT
 Note: COURSE RESTRICTED TO A M D, AMDP, T C MAJORS ONLY
 'ARRANGED' IN THE TIME FIELD REPRESENTS WWW COURSE
 DELIVERY. OTHER TIMES WILL MEET IN CLASSROOMS.
 6625005 1 TR 1:10-2:00, ARRANGED
 R 3:10-5:00
 MEETS: AUG 26-DEC 20

TCHNICL DESIGN PROC A M D 415 3 CREDITS
 Prereq: A M D 301
 Note: COURSE RESTRICTED TO T C, A M D, AMDP MAJORS ONLY
 4154005 1 TR 8:00-9:50
 MEETS: AUG 26-DEC 20

CREATV DSIGN PROCES A M D 426 3 CREDITS
 Prereq: A M D 301, A M D 321
 6619005 1 TR 10:00-1:00
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

CONSUMER BEHAVIOR A M D 467 3 CREDITS
 Prereq: A M D 165; AESHM 340; STAT 101 OR
 STAT 104 OR STAT 226
 6623005 1A MW 1:10-2:00
 F 12:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC 1A RESTRICTED TO T C, A M D, AMDP MAJORS ONLY
 6623010 1B MW 1:10-2:00
 F 12:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 1B RESTRICTED TO EVENT MAJORS ONLY

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

IND STU TEXTILE SCI A M D 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 ST TX&DRESS HIS A M D 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 A M D 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 A M D 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 STU SOC&PSY T C A M D 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 A M D 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 A M D 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 A M D 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 A M D 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 A M D 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 A M D 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 P R&PUBLSH A M D 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 A M D 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 A M D 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 A M D 495 3 CREDITS
 Prereq: A M D 325, A M D 426, PERMISSION OF
 INSTRUCTOR
 3914005 1 TR 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

FASHN FORCAST&PRODC A M D 496 3 CREDITS
 Prereq: T C 231, T C 245, AESHM 275
 Note: COURSE RESTRICTED TO A M D, AMDP, T C MAJORS ONLY
 4507005 1 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

UNDERGRAD RESEARCH A M D 499 1- 3 CREDITS
 Prereq: SENIOR CLASSIFICATN; 15 CREDITS IN A M D;
 PERMISSION OF INSTRUCTOR, ADVISER, & DEPT CHAIR

 SEE DEPT FOR REFERENCE NUMBERS

QUAL ASSUR TEXTL&AP A M D 505 3 CREDITS
 Prereq: A M D 231; STAT 226 OR STAT 401; ONE
 NATURAL SCIENCE COURSE
 6648005 MW 10:00-11:50
 MEETS: AUG 26-DEC 20

FND SCHOLRSH IN T C A M D 510 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 6649005 1 T 6:00-9:00PM
 MEETS: AUG 26-DEC 20

CREATV DSIGN PROCES A M D 526 3 CREDITS
 Prereq: A M D 301, A M D 321
 4513005 1 TR 10:00-1:00
 MEETS: AUG 26-DEC 20

DESIGN SEMINAR A M D 528 1- 3 CREDITS
 Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2013.
 RESTRICTED TO T C A M D, AESHM MAJORS ONLY.
 5768005 MW 2:10-5:00
 MEETS: AUG 26-DEC 20

CONSUMR BEHAV&APPAR A M D 567 3 CREDITS
 Prereq: T C 467 OR MKT 447; STAT 401
 3255005 MW 1:10-2:25
 MEETS: AUG 26-DEC 20

INDUS APP MCHDS&MGT A M D 576 3 CREDITS
 Prereq: A M D 376 OR EQUIVALENT, AESHM 275,
 PERMISSION OF INSTRUCTOR
 4253005 TR 11:00-12:20
 MEETS: AUG 26-DEC 20

SPL TOP TEXTILE SCI A M D 590A VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HIST TEXTIL A M D 590B VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP TXTL&AP DSN A M D 590C VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC AESTHETICS A M D 590D VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HIST COSTUM A M D 590E VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SOC-PSY ASP A M D 590F VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CONSMR BEHV A M D 590G VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MERCHANDSNG A M D 590I VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SP TOP CULTUR ANALY A M D 590K VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CONSERVATN A M D 590L VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS MUSEUMS A M D 590M VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PRODCN MGT A M D 590N VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INTERDISCIP A M D 590P VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SMALL BUSIN A M D 590S VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP P R &PUBLSH A M D 590T VAR. CREDITS
 Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR

 SEE DEPT FOR REFERENCE NUMBERS

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

SPL TOP PRODUCT DEV A M D 590U VAR. CREDITS
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP GLB ISS&SRC A M D 590V VAR. CREDITS
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS A M D 690 VAR. CREDITS
Prereq: ENROLLMENT IN DOCTORAL PROGRAM, PERMISSN
OF INSTRUCTOR, AND APPROVAL OF D.O.G.E.
***** SEE DEPT FOR REFERENCE NUMBERS

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

ARABIC

ELEMENTARY ARABIC I ARABC 101 4 CREDITS
7437005 1 MTWR 9:00-9:50
MEETS: AUG 26-DEC 20

7437010 2 MTWR 11:00-11:50
MEETS: AUG 26-DEC 20

INTERMDIAT ARABIC I ARABC 201 4 CREDITS
Prereq: 102
Note: Meets international perspectives reqmt
9279005 1 MTWR 12:10-1:00
MEETS: AUG 26-DEC 20

ARCHITECTURE

ARCHITCTRL DESIGN I ARCH 201 6 CREDITS
Prereq: COMPLETION OF THE PRE-PROFESSIONAL
PROGRAM AND ADMISSION INTO THE PROFESSIONAL PROGRAM
IN ARCHITECTURE
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 26-DEC 20

ARCHITCTRL DESIGN I ARCH 201H 6-7 CREDITS
Prereq: COMPLETION OF THE PRE-PROFESSIONAL
PROGRAM AND ADMISSION INTO THE PROFESSIONAL PROGRAM
IN ARCHITECTURE
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM
8138005 F 4:10-5:20
MW 1:10-5:20
F 1:10-3:50
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

ARCHITECT HISTORY I ARCH 221 3 CREDITS
Note: Meets international perspectives reqmt
1675005 1A MWF 9:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO ARC, ARCH MAJORS
1675010 1B MWF 9:00-9:50
MEETS: AUG 26-DEC 20
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN ARC, ARCH

DSGN COMMUNICATNS I ARCH 230 3 CREDITS
Prereq: ADMISSION TO THE PROFESSIONAL PROGRAM IN
ARCHITECTURE
Note: COURSE RESTRICTED TO ARC MAJORS ONLY
8980005 A TR 10:00-10:50
TR 11:00-11:50
MEETS: AUG 26-DEC 20

BLDG SCIENCE &TEC I ARCH 245 3 CREDITS
Prereq: ADMISSION TO THE PROFESSIONAL PROGRAM
IN ARCHITECTURE
9383005 1 TR 1:10-2:00
TR 2:10-3:00
MEETS: AUG 26-DEC 20

HUM BEHAV&ENVIR THY ARCH 271 3 CREDITS
Prereq: COMPLETION OF THE PRE-PROFESSIONAL
PROGRAM AND ADMISSION INTO THE PROFESSIONAL PROGRAM
IN ARCHITECTURE
1679005 1 TR 11:00-12:20
MEETS: AUG 26-DEC 20

ARCHITEC DESIGN III ARCH 301 6 CREDITS
Prereq: ARCH 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 26-DEC 20

ARCHITECTURE (CONTINUED)

ARCHITEC DESIGN III ARCH 301H 6-7 CREDITS
Prereq: ARCH 202
Note: FOR ARC MAJORS WHO ARE MEMBERS OF THE
UNIVERSITY HONORS PROGRAM
8186005 W 4:10-5:20
MF 1:10-5:20
W 1:10-3:50
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

PRACTICAL EXPERIENC ARCH 310 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR
2544005 1 ARRANGED
MEETS: AUG 26-DEC 20

HISTORY AMERIC CITY ARCH 321 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
1570005 TR 11:00-12:20
MEETS: AUG 26-DEC 20

COMPUTER APPLICATNS ARCH 334 3 CREDITS
1685005 1 TR 3:40-5:00
MEETS: AUG 26-DEC 20

THREE-DIMENS STUDIO ARCH 335 3 CREDITS
1686005 1 TR 1:10-3:20
MEETS: AUG 26-DEC 20
1686010 2 TR 9:00-11:20
MEETS: AUG 26-DEC 20

THREE-DIMENS STUDIO ARCH 335H 3-4 CREDITS
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
HONORS PROGRAM ONLY
Instructor permission required.
9261005 1 TR 1:10-3:20
MEETS: AUG 26-DEC 20
9261010 2 TR 9:00-11:20
MEETS: AUG 26-DEC 20

BLDG SCI&TECNOL III ARCH 342 5 CREDITS
Prereq: ARCH 341
1592005 TR 2:10-3:30
TR 3:40-5:30
MEETS: AUG 26-DEC 20

ARCHITECTU DESIGN V ARCH 401 6 CREDITS
Prereq: ARCH 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 26-DEC 20

ARCHITECTU DESIGN V ARCH 401H 6-7 CREDITS
Prereq: ARCH 302
Note: FOR ARC, ARCH MAJORS WHO ARE MEMBERS OF THE
UNIVERSITY HONORS PROGRAM
8232005 F 4:10-5:20
MW 1:10-5:20
F 1:10-3:50
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

ARCHITEC DESIGN VII ARCH 403 6 CREDITS
Prereq: ARCH 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 26-DEC 20

ARCHITEC DESIGN VII ARCH 403H 6-7 CREDITS
Prereq: ARCH 402
Note: RESTRICTED TO MEMBERS OF THE UNIV HONORS PROGRAM
8235005 MW 1:10-5:20
F 1:10-3:50
F 4:10-5:20
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

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 26-DEC 20

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 26-DEC 20

ARCHITECTURE (CONTINUED)

ADV CPTR LIGHTNG&RN ARCH 432 3 CREDITS
Prereq: ARCH 230 AND ARCH 301
3834005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

FILE TO FABRICATION ARCH 433 3 CREDITS
Prereq: ARCH 230 AND ARCH 301
3852005 1 MW 7:10-8:30PM
MEETS: AUG 26-DEC 20

CMPTR ARC&ENV DSIGN ARCH 434 3 CREDITS
Prereq: ARCH 334
Note: Available for nonmajor graduate credit
1705005 1 TR 11:00-12:20
MEETS: AUG 26-DEC 20

ARCHITC PHOTOGRAPHY ARCH 437 3 CREDITS
Prereq: ARCH 202
Note: Available for nonmajor graduate credit
1706005 T 7:00-10:00PM
MEETS: AUG 26-DEC 20
Note: TOPIC: ARCHITECTURAL PHOTOGRAPHY

BLDG SCI &TECHNOL V ARCH 445 3 CREDITS
Prereq: ARCH 343
1630005 MW 9:00-9:50
F 8:00-9:50
MEETS: AUG 26-DEC 20

PROFESSNAL PRACTICE ARCH 482 3 CREDITS
Prereq: ARCH 202
1712005 1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

IND STDY DSN COMMUN ARCH 490A 1- 9 CREDITS
Prereq: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY DESIGN ARCH 490B 1- 9 CREDITS
Prereq: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY TECHN SYST ARCH 490C 1- 9 CREDITS
Prereq: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY ARCH HIST ARCH 490D 1- 9 CREDITS
Prereq: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY BEHAV STD ARCH 490E 1- 9 CREDITS
Prereq: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY PRACTICE ARCH 490F 1- 9 CREDITS
Prereq: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARCH 490H 1- 9 CREDITS
Prereq: APPROVAL OF INSTR & DEPT CHAIR ON
REQUIRED FORM. MEMBERSHIP IN THE HONORS PROGRAM.
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

ARCHTC DSGN&MEDIA I ARCH 505 5 CREDITS
Prereq: ADMISSION TO THE M ARCH PROGRAM.
CONCURRENT ENROLLMENT IN ARCH 541 AND ARCH 595
7757005 1 MW 1:10-5:20
MEETS: AUG 26-DEC 20

HIST,THY CHINESE AR ARCH 527 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets international perspectives reqmt
1724005 1 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

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 2013
1731005 1 TR 9:30-10:50
MEETS: AUG 26-DEC 20
Note: SEC 1 TOPIC: HISTORIC PRESERVATION
1731010 2 R 8:00-10:50
MEETS: OCT 21-DEC 20
Note: SEC 2 TOPIC - CRAFT AND CRAFTY ACTION:
RELATIONSHIP BETWEEN CREATIVITY AND MISCHIEF
1731015 3 T 6:30-9:00PM
MEETS: AUG 26-DEC 20
Note: SEC 3 TOPIC: THE SPACE OF FILM

ARCHITECTURE (CONTINUED)

TOPCL STDI PRACTICE ARCH 528E 2- 3 CREDITS
Prereq: 221, 222 OR SR CLASSIF OR GRAD STANDING
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2013
1331005 W 6:30-8:30PM
MEETS: AUG 26-DEC 20
Note: TOPIC: THE FORENSIC ARCHITECT

SPATL DIALC MIDWEST ARCH 529 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets U.S. diversity reqmt
8178005 R 5:10-7:40PM
MEETS: AUG 26-DEC 20

ADV THREE-DI STUDIO ARCH 535 3 CREDITS
Prereq: ARCH 335 OR GRADUATE CLASSIFICATION
1736005 1 TR 1:10-3:20
MEETS: AUG 26-DEC 20
1736010 2 TR 9:00-11:20
MEETS: AUG 26-DEC 20

SCI&TECH FOR ARCH I ARCH 541 5 CREDITS
Prereq: ADMISSION TO THE M. ARCH. PROGRAM AND
CONCURRENT ENROLLMENT IN ARCH 505 AND 595
7739005 1 MW 9:30-11:00
F 9:30-11:50
MEETS: AUG 26-DEC 20

DSGN FOR ALL PEOPLE ARCH 571 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets U.S. diversity reqmt
4714005 1 TR 11:00-12:30
MEETS: AUG 26-DEC 20

PROFESSNAL PRACTICE ARCH 582 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
1755005 1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

SPECIAL TOPICS ARCH 590 1- 5 CREDITS
Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND
DEPARTMENT CHAIR ON APPROVED FORM
***** SEE DEPT FOR REFERENCE NUMBERS

SEMNR BUILT ENVIR I ARCH 595 5 CREDITS
Prereq: ADMISSION TO THE M. ARCH. PROGRAM AND
CONCURRENT ENROLLMENT IN ARCH 505 AND ARCH 541
7773005 1 T 9:30-12:00
R 10:20-12:00
MEETS: AUG 26-DEC 20

SEMNR BUILT ENVI III ARCH 597 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets international perspectives reqmt
1720005 1 T 3:40-6:10PM
MEETS: AUG 26-DEC 20

SUSTNBL BLDG DESIGN ARCH 601 6 CREDITS
Prereq: ARCH 507, ARCH 542, ARCH 596 AND
CONCURRENT ENROLLMENT IN ARCH 643
Note: COURSE RESTRICTED TO ARCH MAJORS ONLY
1759005 1 F 1:10-2:50
MW 1:10-5:20
MEETS: AUG 26-DEC 20

COMPREHENSIV DESIGN ARCH 603 6 CREDITS
Prereq: ARCH 601
Note: COURSE RESTRICTED TO ARCH MAJORS ONLY
1761005 1 F 1:10-2:50
MW 1:10-5:20
MEETS: AUG 26-DEC 20

SCI&TEC FOR ARC III ARCH 643 3 CREDITS
Prereq: ARCH 507, ARCH 542, ARCH 596, ARCH 581
AND CONCURRENT ENROLLMENT IN ARCH 601 OR OR GRADUATE
CLASSIFICATION AND CONCURRENT ENROLLMENT IN ARCH 601
1722005 1 MW 11:00-11:50
F 10:30-11:50
MEETS: AUG 26-DEC 20

INDEP DESIGN STUDY ARCH 690 6 CREDITS
Prereq: ADMISSION TO THE M. S. IN ARCH. PROGRAM
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR ARCH 698 R CREDIT
Prereq: ADMISSION TO THE M. ARCH. OR M. S. IN
ARCH. PROGRAMS
1749005 1 T 12:40-2:00
MEETS: AUG 26-DEC 20

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

ART & DESIGN

STUDIO INTERNSHIP ART 497 1- 6 CREDITS
Prereq: ADVANCED CLASSIFICATION IN A DEPT CURR,
WRITTEN APPROVAL OF SUPERVISING INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

MUSEUM/GLLRY INTERN 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 26-DEC 20
Note: Instructor permission required.

ART & DESIGN SEMINAR ART 501 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO GRADUATE ART MAJORS
1892005 R 5:10-8:00PM
MEETS: AUG 26-DEC 20

MUSEUM/GLLRY INTERN ART 598 1- 6 CREDITS
Prereq: GRAD CLASSIFICATION & INSTRUCTOR PERMISN
WRITTEN APPROVAL IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: FOR GRADUATE STUDENTS IN ART
Satisfactory-Fail Only.
9445010 LP ARRANGED
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

STUDIO INTERNSHIP ART 697 VAR. CREDITS
Prereq: GRAD CLASSIF & APPROVAL OF POS COMMITTEE
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

THESIS RESEARCH ART 699A VAR. CREDITS
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
1949005 1 ARRANGED
MEETS: AUG 26-DEC 20

THESIS RES--EXHIBIT ART 699B VAR. CREDITS
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ART EDUCATION

INTRO TO ART EDUC ARTED 211 3 CREDITS
1773005 A1 TR 11:00-1:50
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO ART MAJORS
1773010 A2 TR 11:00-1:50
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO EL ED, ECE MAJORS
1773015 B1 MW 9:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION B1 RESTRICTED TO ART MAJORS
1773020 B2 MW 9:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION B2 RESTRICTED TO EL ED, ECE MAJORS

ART HISTORY

HISTORY OF ART I ART H 280 3 CREDITS
Note: Meets international perspectives reqmt
1790005 A1 TR 11:00-12:20
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO COLLEGE OF DESIGN
MAJORS ONLY
1790010 A2 TR 11:00-12:20
MEETS: AUG 26-DEC 20

HONORS ART HISTRY I ART H 280H 4 CREDITS
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
6392005 TR 11:00-12:20
MEETS: AUG 26-DEC 20

INTR VISU CULTR STU ART H 292 3 CREDITS
Note: Meets U.S. diversity reqmt
1764005 A MW 10:00-10:50
F 9:00-9:50
MEETS: AUG 26-DEC 20
1764010 B MW 10:00-10:50
F 9:00-9:50
MEETS: AUG 26-DEC 20
1764015 C MW 10:00-10:50
F 9:00-9:50
MEETS: AUG 26-DEC 20
1764025 D MW 10:00-10:50
F 10:00-10:50
MEETS: AUG 26-DEC 20
1764030 E MW 10:00-10:50
F 10:00-10:50
MEETS: AUG 26-DEC 20
1764035 F MW 10:00-10:50
F 10:00-10:50
MEETS: AUG 26-DEC 20

ART HISTORY

(CONTINUED)

INTR VISU CULTR STU ART H 292 3 CREDITS
1764040 G MW 10:00-10:50
F 10:00-10:50
MEETS: AUG 26-DEC 20
1764045 J MW 10:00-10:50
F 11:00-11:50
MEETS: AUG 26-DEC 20
1764050 K MW 10:00-10:50
F 11:00-11:50
MEETS: AUG 26-DEC 20
1764055 L MW 10:00-10:50
F 11:00-11:50
MEETS: AUG 26-DEC 20

RENAISSANCE ART ART H 385 3 CREDITS
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
1827005 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

RENAISSANCE ART ART H 385H 3- 4 CREDITS
Prereq: MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
Available for nonmajor graduate credit
Instructor permission required.
6387005 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

MODERN ART & THEORY ART H 388 3 CREDITS
Note: Available for nonmajor graduate credit
1145005 TR 9:30-10:50 MORGAN E
MEETS: AUG 26-DEC 20

HIST OF PHOTOGRAPHY ART H 396 3 CREDITS
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
1209005 TR 11:00-12:20
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY ART H 490 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND
DEPARTMENT CHAIR ON REQUIRED FORM BEFORE THE SEMESTER
OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ART H 490H 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND
DEPARTMENT CHAIR ON REQUIRED FORM BEFORE THE SEMESTER
OF ENROLLMENT
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

WOMEN/GENDER IN ART ART H 494 3 CREDITS
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
Instructor permission required 1st week.
1210005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

TOPICS IN ART HIST ART H 498 3 CREDITS
1738005 A TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION A TOPIC: THE WORLD ON DISPLAY

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

TOPICS IN ART HIST ART H 598 3 CREDITS
Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF
INSTRUCTOR
Note: RESTRICTED TO GRADUATE STUDENTS AND SENIORS
1792005 A TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION A TOPIC: PHOTOGRAPHY AT WAR

ASTRONOMY & ASTROPHYSICS

NORTH STAR ASTRONOMY ASTRO 102 1 CREDIT
Note: STUDENTS WHO TAKE ASTRO 120 MAY APPLY CREDIT
IN ONLY ONE OF ASTRO 102 OR 103 TOWARD GRADUATION
8059005 ARRANGED
MEETS: AUG 26-DEC 20
Course delivery is WWW

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 26-DEC 20
Note: Course delivery is WWW

ASTRONOMY & ASTROPHYSICS (CONTINUED)

EARTH&SPC FOR EL ED ASTRO 106 2 CREDITS

Prereq: MAJOR IN ELEMENTARY OR EARLY CHILDHOOD ED

Note: COURSE RESTRICTED TO ECE, EL ED MAJORS ONLY

8505005 ARRANGED CERVATO C

MEETS: AUG 26-DEC 20

Note: Course delivery is WW

EARTH&SPACE SCI LAB ASTRO 106L 1 CREDIT

Prereq: MAJOR IN ELEMENTARY OR EARLY CHILDHOOD

EDUCATION; CONCURRENT ENROLLMENT IN 106

Note: COURSE RESTRICTED TO EL ED, ECE MAJORS ONLY

8584005 1 M 3:10-5:00

MEETS: AUG 26-DEC 20

8584010 2 M 1:10-3:00

MEETS: AUG 26-DEC 20

SKY & SOLAR SYSTEM ASTRO 120 3 CREDITS

Note: 2-PART COURSE. REGISTER FOR A DISCUSSION SECTION

(NUMBERED SECTIONS 1-17) FIRST AND THEN A LECTURE

(SECTIONS W OR Z). STUDENTS WHO DON'T REGISTER FOR

BOTH DISCUSSION AND LECTURE WILL BE DROPPED FROM THE

COURSE DUE TO INCOMPLETE REGISTRATION.

STUDENTS WHO TAKE ASTRO 120 MAY APPLY CREDIT

IN ONLY ONE OF ASTRO 102 OR 103 TOWARD GRADUATION.

Night exams scheduled. For dates go to

<http://www.registrar.iastate.edu/exams/nitexam.html>.

1951005 1 F 8:00-8:50

MEETS: AUG 26-DEC 20

1951010 2 F 9:00-9:50

MEETS: AUG 26-DEC 20

1951015 3 F 10:00-10:50

MEETS: AUG 26-DEC 20

1951020 4 F 11:00-11:50

MEETS: AUG 26-DEC 20

1951025 5 F 12:10-1:00

MEETS: AUG 26-DEC 20

1951030 6 F 1:10-2:00

MEETS: AUG 26-DEC 20

1951035 7 F 2:10-3:00

MEETS: AUG 26-DEC 20

1951040 8 F 3:10-4:00

MEETS: AUG 26-DEC 20

1951045 9 M 8:00-8:50

MEETS: AUG 26-DEC 20

1951050 10 M 9:00-9:50

MEETS: AUG 26-DEC 20

1951055 11 M 10:00-10:50

MEETS: AUG 26-DEC 20

1951060 12 M 11:00-11:50

MEETS: AUG 26-DEC 20

1951065 13 M 12:10-1:00

MEETS: AUG 26-DEC 20

1951070 14 M 1:10-2:00

MEETS: AUG 26-DEC 20

1951075 15 M 2:10-3:00

MEETS: AUG 26-DEC 20

1951080 16 M 3:10-4:00

MEETS: AUG 26-DEC 20

1951085 17 M 4:10-5:00

MEETS: AUG 26-DEC 20

1951115 W TR 12:10-1:00

MEETS: AUG 26-DEC 20

1951120 Z TR 1:10-2:00

MEETS: AUG 26-DEC 20

SKY & SOLAR SYST LAB ASTRO 125L 1 CREDIT

Prereq: CONCURRENT OR PREVIOUS ENROLLMENT IN 120

2522005 A M 8:00-10:00PM

MEETS: AUG 26-DEC 20

2522010 B T 8:00-10:00PM

MEETS: AUG 26-DEC 20

2522015 C W 8:00-10:00PM

MEETS: AUG 26-DEC 20

2522020 D R 8:00-10:00PM

MEETS: AUG 26-DEC 20

STARS, GALAXIES&COSM ASTRO 150 3 CREDITS

1952005 1 TR 2:10-3:00

W 9:00-9:50

MEETS: AUG 26-DEC 20

1952010 2 TR 2:10-3:00

W 10:00-10:50

MEETS: AUG 26-DEC 20

1952015 3 TR 2:10-3:00

W 11:00-11:50

MEETS: AUG 26-DEC 20

1952020 4 TR 2:10-3:00

W 12:10-1:00

MEETS: AUG 26-DEC 20

1952025 5 TR 2:10-3:00

W 1:10-2:00

MEETS: AUG 26-DEC 20

1952030 6 TR 2:10-3:00

W 2:10-3:00

MEETS: AUG 26-DEC 20

1952035 7 TR 2:10-3:00

W 3:10-4:00

MEETS: AUG 26-DEC 20

1952040 8 TR 2:10-3:00

R 8:00-8:50

MEETS: AUG 26-DEC 20

1952045 9 TR 2:10-3:00

R 9:00-9:50

MEETS: AUG 26-DEC 20

ASTRONOMY & ASTROPHYSICS (CONTINUED)

STARS, GALAXIES&COSM ASTRO 150 3 CREDITS

1952050 10 TR 2:10-3:00

R 10:00-10:50

MEETS: AUG 26-DEC 20

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 26-DEC 20

ASTRONOMY LAB ASTRO 344L 3 CREDITS

Prereq: PHYS 222

Note: Available for nonmajor graduate credit

1955005 A R 1:10-2:30, ARRANGED

MEETS: AUG 26-DEC 20

ASTROPHYSCL PROCESS ASTRO 405 3 CREDITS

Prereq: 346 OR PERMISSION OF INSTRUCTOR

8791005 TR 3:40-5:00

MEETS: AUG 26-DEC 20

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

ASTROPHYSCL PROCESS ASTRO 505 3 CREDITS

Prereq: 346 OR INSTRUCTOR PERMISSION

1961005 TR 3:40-5:00

MEETS: AUG 26-DEC 20

OBSERV ASTROPHYSICS ASTRO 510 3 CREDITS

Prereq: 405 OR 505

1962005 ARRANGED

MEETS: AUG 26-DEC 20

EXTRAGALACTIC ASTRON ASTRO 586 3 CREDITS

Prereq: 405 OR 505

1969005 ARRANGED

MEETS: AUG 26-DEC 20

SPECIAL TOPICS ASTRO 590 VAR. CREDITS

***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT ASTRO 599 VAR. CREDITS

Prereq: PERMISSION OF INSTRUCTOR

***** SEE DEPT FOR REFERENCE NUMBERS

ADVANCED SEMINAR ASTRO 650 1 CREDIT

Satisfactory-Fail Only.

1970005 F 4:10-5:00

MEETS: AUG 26-DEC 20

ADV TOPIC ASTROPHYS ASTRO 660 1- 3 CREDITS

Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013

1971005 A TR 2:10-3:30

MEETS: AUG 26-DEC 20

RESEARCH ASTRO 699 VAR. CREDITS

***** SEE DEPT FOR REFERENCE NUMBERS

ATHLETIC TRAINING

ORIE ATHL TRN EXPRC A TR 218X .5 CREDIT

Satisfactory-Fail Only.

5297005 T 6:30-7:30PM

MEETS: SEPT 10-DEC 17

CLN PRACTM ATH TRNG A TR 219 1 CREDIT

Note: COURSE RESTRICTED TO A TR MAJORS ONLY

9511005 TR 11:00-12:20

MEETS: AUG 26-DEC 20

ATHLETIC TRAINING

(CONTINUED)

BASIC ATHLETIC TRAIN A TR 220 2 CREDITS
Prereq: BIOL 155 OR BIOL 255 AND BIOL 256
Note: Instructor permission required 1st week.
5729005 1 M 8:00-9:50
W 8:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION 1 RESTRICTED TO A TR, D EXA, D EXH,
KIN H, P ATR, PDEXA, PDEXH MAJORS ONLY
5729010 2 M 8:00-8:50
F 8:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN H, P ATR, PDEXA, PDEXH ONLY
5729015 3 M 8:00-8:50
T 8:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION 3 RESTRICTED TO A TR, D EXA, D EXH,
KIN H, P ATR, PDEXA, PDEXH MAJORS ONLY

ATHL TRAIN CL PRACT A TR 223 1 CREDIT
Prereq: PERMISSION OF ATHLETIC TRAINING PROGRAM
DIRECTOR
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
Satisfactory-Fail Only.
7395005 1 ARRANGED
MEETS: AUG 26-DEC 20

EVAL ATHLE INJUR II A TR 226 3 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
6673005 TR 9:00-10:45
MEETS: AUG 26-DEC 20

ATH INJ II CLN PRAC A TR 227 1 CREDIT
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
Satisfactory-Fail Only.
6674005 ARRANGED
MEETS: AUG 26-DEC 20

THERAP MODALT ATHLE A TR 323 3 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
2632005 1 MW 8:00-9:50
MEETS: AUG 26-DEC 20

THERA MODALT PRACTM A TR 324 1 CREDIT
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
Satisfactory-Fail Only.
5843005 F 8:00-9:50
MEETS: AUG 26-DEC 20

ADMIN ATHLET TRAIING A TR 425 3 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR,
SENIOR CLASSIFICATION
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
1154005 1 TR 8:00-9:15
MEETS: AUG 26-DEC 20

MED CNCRN ATHL TRNR A TR 450 3 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
4879005 1 TR 9:30-10:45
MEETS: AUG 26-DEC 20

ATHL TRAIN COMPETNC A TR 489 1 CREDIT
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR,
SENIOR CLASSIFICATION
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
Satisfactory-Fail Only.
3220005 1 ARRANGED
MEETS: AUG 26-DEC 20

ATHLETICS

INTERCOLL 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 26-DEC 20

INTERCOLL 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 26-DEC 20

ATHLETICS

(CONTINUED)

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 26-DEC 20

INTERCOLL 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 26-DEC 20

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 26-DEC 20

INTERCOLLEG SOCCER ATH 101U 1 CREDIT
Prereq: PERMISSION OF HEAD COACH
Note: WOMEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM
OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD
GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL
TECHNIQUE COURSE IN THE SAME SPORT OR KIN 166.
Instructor permission required.
Satisfactory-Fail Only.
3628005 ARRANGED
MEETS: AUG 26-DEC 20

BIOCHEM, BIOPHYSICS & MOLECULAR BIO

INTRO BIOCHEMISTRY BBMB 101 1 CREDIT
1996005 1 F 2:10-3:00
MEETS: AUG 26-DEC 20
1996010 2 F 2:10-3:00
MEETS: AUG 26-DEC 20
Note: Department permission required.

BIOCHEMCL PROCESSES BBMB 221 3 CREDITS
Prereq: CHEM 163, CHEM 167, OR CHEM 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 26-DEC 20

SURVEY OF BIOCHEM BBMB 301 3 CREDITS
Prereq: CHEM 231 OR CHEM 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 26-DEC 20
1999600 XW ARRANGED THORNBURG R
MEETS: AUG 26-DEC 20
Note: College permission required.
Section XW is off campus
Course delivery is WWW
Delivery fee \$161.00
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

BIOCHEMISTRY PRINCIP BBMB 316 3 CREDITS
Prereq: CHEM 231 OR CHEM 331; BIOL 212.
Note: BIOCHEMISTRY, BIOPHYSICS, AND AG BIOCHEMISTRY
MAJORS MAY NOT APPLY CREDIT FOR BBMB 316 TOWARD
DEGREE REQUIREMENTS FOR THE MAJOR
9022005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20
9022600 XW ARRANGED AMBROSIO L
MEETS: AUG 26-DEC 20
Note: College permission required.
Section XW is off campus
Course delivery is WWW
Delivery fee \$162.00
Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

BIOCHEM, BIOPHYSICS & MOLECULAR BIO (CONTINUED)

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 26-DEC 20
 2002600 XW ARRANGED HARGROVE M
 MEETS: AUG 26-DEC 20
 Note: College permission required.
 Section XW is off campus
 Course delivery is WWW
 Delivery fee \$162.00
 Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

BIOCHEMISTRY II BBMB 405 3 CREDITS
 Prereq: BBMB 404
 Note: CREDIT FOR EITHER BBMB 420 OR THE BBMB 404,405 SEQUENCE, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Available for nonmajor graduate credit
 2003600 XW ARRANGED BEITZ D
 MEETS: AUG 26-DEC 20
 Note: College permission required.
 Section XW is off campus
 Course delivery is WWW
 Delivery fee \$162.00
 Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

BIOCHEMCL RES TCHNQ BBMB 411 4 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN BBMB 404 OR BBMB 501; CHEM 211
 Note: COURSE RESTRICTED TO BIOCH, BIOPH, AGBIO, BBMA, BBMS SENIORS ONLY. QUALIFIED JUNIORS MAY SEEK A SIGNATURE FROM THE DEPARTMENT.
 Available for nonmajor graduate credit
 2004005 A W 1:10-2:00
 F 1:10-2:00
 MW 2:10-6:00PM
 MEETS: AUG 26-DEC 20
 2004010 B W 1:10-2:00
 F 1:10-2:00
 TF 2:10-6:00PM
 MEETS: AUG 26-DEC 20

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. BIOCHEMISTRY, AG 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 26-DEC 20
 2005600 XW ARRANGED BEITZ D
 MEETS: AUG 26-DEC 20
 Note: College permission required.
 Section XW is off campus
 Course delivery is WWW
 Delivery fee \$162.00
 Cmptr reqmt: <http://www.agde.iastate.edu/support/comp.reqs.php>

LAB MICR PHYSL DVRS BBMB 440 4 CREDITS
 Prereq: MICRO 302,302L, CHEM 332, BIOL 301L/313L
 2090005 TR 1:10-5:00
 MEETS: AUG 26-DEC 20

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 FACULTY MEMBER WITH WHOM STUDENT PROPOSES TO WORK
 ***** SEE DEPT FOR REFERENCE NUMBERS

BIOCHEM, BIOPHYSICS & MOLECULAR BIO (CONTINUED)

COMPRHNSV BIOCHEM I BBMB 501 4 CREDITS
 Prereq: CHEM 211; CHEM 332. COURSE IN BIOCHEM IS STRONGLY RECOMMENDED
 2010005 MTRF 1:10-2:00
 MEETS: AUG 26-DEC 20

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 27-SEPT 26

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 5-DEC 12

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: OCT 1-31

INTR METABLMCS TCNQ BBMB 542F 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 9009005 M 1:10-2:00
 M 2:10-4:00
 MEETS: AUG 26-NOV 4

STRUC GENOM INFRMTC BBMB 569 3 CREDITS
 Prereq: BCB 567, GEN 411, STAT 430
 7456005 TR 2:10-3:30
 MEETS: AUG 26-DEC 20

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

WORKSHP BIOCH&BIOPH BBMB 593 1 CREDIT
 Prereq: PERMISSION AND SIGNATURE OF COURSE ADMINISTRATOR REQUIRED
 Note: REGISTRATION FOR SYMPOSIUM IS REQUIRED
 4853005 ARRANGED
 MEETS: SEPT 12-15
 Note: Tuition Category: Workshop

PLANT BIOCHEMISTRY BBMB 607 2 CREDITS
 Prereq: BBMB 405 OR 502
 8273005 MWF 12:10-1:00
 MEETS: 1ST 11 WKS

MOLECULAR IMMUNOLGY BBMB 615 3 CREDITS
 Prereq: BBMB 405 OR BBMB 502
 2023005 ARRANGED
 MEETS: AUG 26-DEC 20

ENZYME ACT KINETICS BBMB 632 2 CREDITS
 Prereq: BBMB 501
 2025005 TR 11:00-11:50
 MEETS: AUG 26-DEC 20

MEMBRANE BIOCHEMIS BBMB 660 2 CREDITS
 Prereq: BBMB 405 OR BBMB 502
 5116005 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

NUC ACID STRUC&FUNC BBMB 675 2 CREDITS
 Prereq: BBMB 405 OR BBMB 502
 2033005 TR 9:30-10:20
 MEETS: AUG 26-DEC 20

ADVANCED SEMINAR BBMB 681 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 2034005 T 3:10-5:00
 MEETS: AUG 26-DEC 20

DEPARTMENT SEMINAR BBMB 682 R CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 2035005 R 4:10-6:00PM
 MEETS: AUG 26-DEC 20

RESEARCH SEMINAR BBMB 696 1 CREDIT
 Satisfactory-Fail Only.
 8831005 W 4:10-5:30
 MEETS: AUG 26-DEC 20

SEM N MOLEC,C,DV BIO BBMB 698 1- 2 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
 2037005 1 M 3:10-5:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING DATES TO BE ANNOUNCED.

BIOCHEM, BIOPHYSICS & MOLECULAR BIO (CONTINUED)

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

BIOENGINEERING

BIOPROCES&BIOPRODUCT BIOE 411 3 CREDITS
Prereq: A E 216 OR EQUIV; MATH 160 OR 165;
ONE OF CHEM 167 OR HIGHER, BIOL 173 OR BIOL 211 OR
HIGHER OR BRT 501; SENIOR OR GRADUATE CLASSIFICATION
1237005 1 M 3:10-5:00
R 4:30-6:00PM
MEETS: AUG 26-DEC 20

BIOMED APP CHEM ENG BIOE 440 3 CREDITS
Prereq: CH E 210, MATH 266, PHYS 222
Note: Available for nonmajor graduate credit
1041005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

BIOMATERIALS BIOE 456 3 CREDITS
Prereq: MAT E 216 OR MAT E 272 OR MAT E 392
5363005 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

BIOINFORMATICS&COMPUTATIONAL BIOL-UG

BIOINFRMTC&CB ORIEN BC BIO 110 .5 CREDIT
Satisfactory-Fail Only.
5587005 1 W 12:10-1:00
MEETS: AUG 26-OCT 18

INTRO BIOINFORMATCS BC BIO 444 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
Note: Available for nonmajor graduate credit
1864005 1 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 26-DEC 20
1864010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 26-DEC 20

TEAM RESRCH PROJCTS BC BIO 491 1- 5 CREDITS
Prereq: BC BIO 211, JUNIOR OR SENIOR CLASSIF,
PERMISSION OF INSTRUCTOR
Note: STUDENTS IN THE LAS COLLEGE MAY USE NO MORE
THAN 9 CREDITS OF BC BIO 490 AND 491 TOWARD GRADUATION
4721005 ARRANGED
MEETS: AUG 26-DEC 20

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 26-DEC 20
8543010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 26-DEC 20

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 26-DEC 20
8548010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

STRUC GENOM INFRMTC BCB 569 3 CREDITS
Prereq: BCB 567, GEN 411, STAT 430
2105005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

WKSHP BIOINFORMATCS BCB 593 1 CREDIT
7397005 W 4:10-5:00
MEETS: AUG 26-DEC 20
Note: Tuition Category: Workshop

BIOINFORMATICS AND COMPUTATIONAL BIOL (CONTINUED)

COOPERATIVE EDUCATN BCB 598 R CREDIT
Prereq: PERMISSION OF THE PROGRAM CHAIR
1828005 ARRANGED
MEETS: AUG 26-DEC 20

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

TOPC BIOINF&CMP BIO BCB 660 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
1830005 1 TR 11:00-12:30
MEETS: AUG 26-DEC 20

FACULT SEM BIOINFRM BCB 691 1 CREDIT
7825005 W 4:10-5:00
MEETS: AUG 26-DEC 20

GRAD RESEARCH ROTAT BCB 697 VAR. CREDITS
7827005 ARRANGED
MEETS: AUG 26-DEC 20

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

BIOLOGICAL SYSTEMS ENGINEERING

ENG GRPHC&INTRO DSN BSE 170 3 CREDITS
Prereq: SATISFACTORY SCORES IN MATH PLACEMENT
ASSESSMENTS; CREDIT OR ENROLLMENT IN MATH 142
6707005 A MW 10:00-11:50
MEETS: AUG 26-DEC 20

Note: SECTION A RESTRICTED TO A E, BSE MAJORS ONLY
6707010 B TR 8:00-9:50
MEETS: AUG 26-DEC 20

Note: SEC B RESTRICTED TO A E, BSE, M E, ENGR MAJORS

SMNR:PREP FOR WRKPL BSE 201 1 CREDIT
Prereq: SOPH CLASSIF IN A E, AST, BSE OR I TEC
1676005 MW 12:10-1:00
MEETS: AUG 26-OCT 18

FND AG &BIOSYS ENGR BSE 216 3 CREDITS
Prereq: A E 110, ENGR 160, CREDIT OR ENROLLMENT
IN MATH 166
1753005 MW 9:00-9:50
T 3:40-5:30
MEETS: AUG 26-DEC 20

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

APPLD NUMRCL METHDS BSE 316 3 CREDITS
Prereq: ENGR 160, MATH 266
8473005 A TR 9:00-9:50
T 1:10-3:00
MEETS: AUG 26-DEC 20
8473010 B TR 9:00-9:50
R 1:10-3:00
MEETS: AUG 26-DEC 20

BIORENEWABLE SYSTEMS BSE 325 3 CREDITS
Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140
OR HIGHER
4227005 A TR 3:40-5:00
MEETS: AUG 26-DEC 20
4227010 B TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION B RESTRICTED TO AST MAJORS ONLY
4227605 XW ARRANGED BRUMM T
MEETS: AUG 26-DEC 20
Note: Section XW is off campus
Course delivery is WWW

SUSTNBL E&INT'L DEV BSE 388 3 CREDITS
Prereq: JUNIOR CLASSIFICATION IN ENGINEERING
Note: COURSE RESTRICTED TO COLLEGE OF ENGINEERING
JUNIORS AND SENIORS
Meets international perspectives reqmt
9215005 A MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 26-DEC 20

ENGINEER INTERNSHIP BSE 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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

BIOLOGICAL SYSTEMS ENGINEERING (CONTINUED)

BIOPROCESS&BIOPRODUCT 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 M 3:10-5:00
 R 4:30-6:00PM
 MEETS: AUG 26-DEC 20

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 26-DEC 20

AG ENGR DESIGN II BSE 416 2 CREDITS
 Prereq: 415
 Note: Available for nonmajor graduate credit
 1853005 ARRANGED
 MEETS: AUG 26-DEC 20

ENGR ANALY BIOL SYS BSE 480 3 CREDITS
 Prereq: 216; MATH 266; BIOL 211 OR 212; M E 231
 Note: Available for nonmajor graduate credit
 4864005 MW 8:00-8:50
 F 8:00-9:50
 MEETS: AUG 26-DEC 20

IND STU BIORNW RSRC BSE 490B 1- 4 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND ST ENVIR BIOPRC BSE 490E 1- 4 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

INDEP STUDY GENERAL BSE 490G 1- 4 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS BSE 490H 1- 4 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN BSE 498 R CREDIT
 Prereq: 398, PERMISSION OF DEPARTMENT AND
 ENGINEERING CAREER SERVICES
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

BIOLOGICAL/PRE-MEDICAL ILLUSTRATION

SCI ILLUST PRIN&TEC BPM I 323 3 CREDITS
 Prereq: 6 CREDITS IN ART AND DESIGN AND
 3 CREDITS IN BIOLOGICAL SCIENCES
 6580005 TR 2:10-5:00
 MEETS: AUG 26-DEC 20

ILLUSTR AS COMMUNIC BPM I 327 3 CREDITS
 Prereq: ARTIS 326
 1748005 MW 6:10-9:00PM
 MEETS: AUG 26-DEC 20

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 2013.
 RESTRICTED TO BPM I, PBPPI MAJORS.
 7277005 MW 6:00-8:00PM
 MEETS: AUG 26-DEC 20

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
 2064015 W ARRANGED PLEASANTS J
 MEETS: OCT 21-DEC 20
 Note: Course delivery is WWW
 2064005 1 MWF 10:00-10:50 ABBOTT K
 MEETS: AUG 26-DEC 20
 2064010 2 ARRANGED PLEASANTS J
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW
 Section info: <http://lasonline.iastate.edu/biol101>

INTRO TO BIOLOGY BIOL 110 1 CREDIT
 Satisfactory-Fail Only.
 2063005 1 T 4:10-5:00 HIX D
 MEETS: AUG 26-DEC 20
 Note: SECTION 1 RESTRICTED TO BIOL, BIOLA MAJORS
 ENTERING ISU SUMMER 2013 OR FALL 2013
 2063010 2 W 10:00-10:50 HIX D
 MEETS: AUG 26-DEC 20
 Note: SECTION 2 RESTRICTED TO BIOL, BIOLA MAJORS
 ENTERING ISU SUMMER 2013 OR FALL 2013

BIOLOGY (CONTINUED)

ORIENT TRANSFR STDT BIOL 112 R CREDIT
 Satisfactory-Fail Only.
 8242005 W 5:30-7:00PM
 MEETS: AUG 26-DEC 20

HUMAN BIOLOGY BIOL 155 3 CREDITS
 Prereq: HS BIOLOGY & CHEMISTRY OR BIOL 101
 7079005 A TR 3:40-5:00 PLEASANTS B
 MEETS: AUG 26-DEC 20
 7079010 B ARRANGED BASTAWROS H
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW

ENVIRONMNTL BIOLOGY BIOL 173 3 CREDITS
 2015005 1 ARRANGED PLEASANTS J
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW
 Section info: <http://lasonline.iastate.edu/biol173>

INTRO ENVIRNMT ISSU BIOL 201 2 CREDITS
 7950005 1A TR 8:00-9:20, ARRANGED HARPOLE W
 MEETS: OCT 21-DEC 20
 Note: SECTION 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
 7950010 1B TR 8:00-9:20, ARRANGED HARPOLE W
 MEETS: OCT 21-DEC 20

PRIN OF BIOLOGY I BIOL 211 3 CREDITS
 Prereq: HIGH SCHOOL BIOLOGY
 9468005 1 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 9468010 2 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20
 9468015 3 TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 9468020 4 MWF 3:10-4:00
 MEETS: AUG 26-DEC 20
 9468025 5 TR 8:00-9:15
 MEETS: AUG 26-DEC 20
 9468030 6 ARRANGED PLEASANTS J
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW
 Section info: www.lasonline.iastate.edu/biol211

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

BIOLOGY

(CONTINUED)

PRIN BIOLOGY LAB I BIOL 211L 1 CREDIT
 9470120 24 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 9470063 25 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 25 RESTRICTED TO BIOL, BIOLA, GEN, GEN S,
 ENSCA, ENSCS
 9470130 26 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 26 RESTRICTED TO BIOL, BIOLA, GEN, GEN S,
 ENSCA, ENSCS
 9470016 27 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 9470041 28 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 9470031 29 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Note: SECTION 29 RESTRICTED TO BIOL, BIOLA, GEN, GEN S,
 ENSCA, ENSCS
 9470135 30 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 9470140 31 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 9470145 32 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 9470150 33 M 9:00-11:50
 MEETS: AUG 26-DEC 20
 9470155 34 M 12:10-3:00
 MEETS: AUG 26-DEC 20
 9470160 35 M 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 9470165 36 M 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 9470170 37 T 9:00-11:50
 MEETS: AUG 26-DEC 20
 9470175 38 T 12:10-3:00
 MEETS: AUG 26-DEC 20
 9470180 39 T 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 9470185 40 T 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 9470190 41 W 9:00-11:50
 MEETS: AUG 26-DEC 20
 9470195 42 W 12:10-3:00
 MEETS: AUG 26-DEC 20
 9470200 43 W 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 9470205 44 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 9470210 45 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 9470215 46 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 9470220 47 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 9470225 48 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 9470230 49 M 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 9470235 50 M 6:10-9:00PM
 MEETS: AUG 26-DEC 20

PRIN OF BIOLOGY II BIOL 212 3 CREDITS
 Prereq: HIGH SCHOOL BIOLOGY; H.S. CHEMISTRY OR
 CREDIT OR ENROLLMENT IN CHEM 163 OR CHEM 177

9469005 1 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20
 9469010 2 TR 9:30-10:45
 MEETS: AUG 26-DEC 20

PRIN BIOLOGY LAB II BIOL 212L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN BIOL 212

9471005 1 T 9:00-11:50
 MEETS: AUG 26-DEC 20
 9471010 2 T 12:10-3:00
 MEETS: AUG 26-DEC 20
 9471015 3 T 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 9471020 4 T 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 9471025 5 W 9:00-11:50
 MEETS: AUG 26-DEC 20
 9471030 6 W 12:10-3:00
 MEETS: AUG 26-DEC 20
 9471035 7 W 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 9471040 8 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 9471045 9 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 9471050 10 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 9471055 11 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 9471060 12 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 9471065 13 M 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 9471070 14 M 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 9471075 15 M 9:00-11:50
 MEETS: AUG 26-DEC 20
 9471080 16 M 12:10-3:00
 MEETS: AUG 26-DEC 20

BIOLOGY

(CONTINUED)

FUND HUMAN ANATOMY BIOL 255 3 CREDITS
 7205005 A MWF 8:00-8:50
 MEETS: AUG 26-DEC 20
 7205010 B ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW

FUND HUMAN ANAT LAB BIOL 255L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN BIOL 255

6342005 1 T 9:00-11:50
 MEETS: AUG 26-DEC 20
 6342010 2 T 9:00-11:50
 MEETS: AUG 26-DEC 20
 6342015 3 T 12:10-3:00
 MEETS: AUG 26-DEC 20
 6342020 4 T 12:10-3:00
 MEETS: AUG 26-DEC 20
 6342025 5 T 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 6342030 6 T 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 6342035 7 T 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 6342040 8 T 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 6342045 9 W 9:00-11:50
 MEETS: AUG 26-DEC 20
 6342050 10 W 9:00-11:50
 MEETS: AUG 26-DEC 20
 6342055 11 W 12:10-3:00
 MEETS: AUG 26-DEC 20
 6342060 12 W 12:10-3:00
 MEETS: AUG 26-DEC 20
 6342065 13 W 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 6342070 14 W 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 6342075 15 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 6342080 16 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 6342085 17 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 6342090 18 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 6342095 19 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 6342100 20 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 6342105 21 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 6342110 22 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 6342115 23 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 6342120 24 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 6342125 25 T 12:10-3:00
 MEETS: AUG 26-DEC 20
 6342130 26 T 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 6342135 27 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 6342140 28 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 6342145 29 W 12:10-3:00
 MEETS: AUG 26-DEC 20
 6342150 30 T 9:00-11:50
 MEETS: AUG 26-DEC 20
 6342155 31 T 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 6342160 32 W 9:00-11:50
 MEETS: AUG 26-DEC 20
 6342165 33 W 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 6342170 34 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 6342175 35 R 9:00-11:50
 MEETS: AUG 26-DEC 20

ECOLOGY BIOL 312 4 CREDITS

Prereq: BIOL 211L AND BIOL 212L
 2069005 1 TR 8:00-9:15
 M 9:00-11:50
 MEETS: AUG 26-DEC 20
 2069010 2 TR 8:00-9:15
 M 12:10-3:00
 MEETS: AUG 26-DEC 20
 2069015 3 TR 8:00-9:15
 M 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 2069020 4 TR 8:00-9:15
 T 9:25-12:15
 MEETS: AUG 26-DEC 20
 2069025 5 TR 8:00-9:15
 T 12:15-3:00
 MEETS: AUG 26-DEC 20
 2069030 6 TR 8:00-9:15
 T 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 2069040 7 TR 8:00-9:15
 W 9:00-11:50
 MEETS: AUG 26-DEC 20
 2069045 8 TR 8:00-9:15
 W 12:10-3:00
 MEETS: AUG 26-DEC 20

BIOLOGY (CONTINUED)

ECOLOGY BIOL 312 4 CREDITS
 2069050 9 TR 8:00-9:15
 W 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 2069055 10 TR 8:00-9:15
 R 9:25-12:15
 MEETS: AUG 26-DEC 20
 2069060 11 TR 8:00-9:15
 R 12:15-3:00
 MEETS: AUG 26-DEC 20
 2069065 12 TR 8:00-9:15
 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 PRINCIP OF GENETICS BIOL 313 3 CREDITS
 Prereq: BIOL 211, 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
 9472005 1 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 GENETICS LABORATORY BIOL 313L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 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
 9473005 1 MW 9:00-10:20
 MEETS: AUG 26-DEC 20
 9473010 2 MW 10:30-11:50
 MEETS: AUG 26-DEC 20
 9473015 3 MW 1:10-2:30
 MEETS: AUG 26-DEC 20
 9473020 4 MW 3:10-4:30
 MEETS: AUG 26-DEC 20
 9473025 5 MW 5:10-6:30PM
 MEETS: AUG 26-DEC 20
 9473030 6 TR 9:00-10:20
 MEETS: AUG 26-DEC 20
 9473035 7 TR 11:00-12:20
 MEETS: AUG 26-DEC 20
 9473040 8 TR 1:10-2:30
 MEETS: AUG 26-DEC 20
 9473045 9 TR 3:10-4:30
 MEETS: AUG 26-DEC 20
 9473050 10 TR 5:10-6:30PM
 MEETS: AUG 26-DEC 20
 9473055 11 MW 9:00-10:20
 MEETS: AUG 26-DEC 20
 9473060 12 MW 10:30-11:50
 MEETS: AUG 26-DEC 20
 9473065 13 MW 1:10-2:30 LEMPER C
 MEETS: AUG 26-DEC 20
 9473070 14 MW 1:10-2:30 WANG X
 MEETS: AUG 26-DEC 20
 9473075 15 MW 2:40-4:00 GARG S
 MEETS: AUG 26-DEC 20
 9473080 16 MW 2:40-4:00 GARG S
 MEETS: AUG 26-DEC 20
 9473085 17 TR 9:00-10:20 HOLLINGER K
 MEETS: AUG 26-DEC 20
 9473090 18 TR 10:30-11:50 HOLLINGER K
 MEETS: AUG 26-DEC 20
 9473095 19 TR 1:10-2:30 WANG X
 MEETS: AUG 26-DEC 20
 9473100 20 TR 2:40-4:00 MUSZYNSKI M
 MEETS: AUG 26-DEC 20
 9473105 21 TR 9:00-10:20 AKELLA S
 MEETS: AUG 26-DEC 20
 9473110 22 TR 10:30-11:50 AKELLA S
 MEETS: AUG 26-DEC 20
 PRIN MOLEC CELL BIO BIOL 314 3 CREDITS
 Prereq: BIOL 211, 211L, 212, 212L
 9474005 1 TR 11:00-12:15 JOHANSEN K
 MEETS: AUG 26-DEC 20
 BIOLOGICAL EVOLUTN BIOL 315 3 CREDITS
 Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L.
 BIOL 313 RECOMMENDED.
 5604005 1 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20
 M&CEL BIOL HUMN DIS BIOL 328 3 CREDITS
 Prereq: BIOL 212
 8936005 TR 9:30-10:50
 MEETS: AUG 26-DEC 20
 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 PHYS 111
 Note: Available for nonmajor graduate credit
 4851005 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20

BIOLOGY (CONTINUED)

PRIN HUMN&AN PHYSOL BIOL 335 4 CREDITS
 Prereq: BIOL 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 ACKERMAN R
 T 12:10-3:00
 MEETS: AUG 26-DEC 20
 7095010 2 MWF 11:00-11:50 ACKERMAN R
 W 12:10-3:00
 MEETS: AUG 26-DEC 20
 7095015 3 MWF 11:00-11:50 ACKERMAN R
 W 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 7095020 4 MWF 11:00-11:50 ACKERMAN R
 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 COMPHSV HUMN ANATMY BIOL 350 3 CREDITS
 Prereq: BIOL 211, BIOL 212
 5302005 TR 11:00-12:30 BASTAWROS H
 MEETS: AUG 26-DEC 20
 ANIMAL BEHAVIOR BIOL 354 3 CREDITS
 Prereq: BIOL 212
 7087005 1 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 LAB IN ANIML BEHAVR BIOL 354L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN BIOL 354
 5676005 1 T 1:10-4:00
 MEETS: AUG 26-DEC 20
 5676010 2 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 DENDROLOGY BIOL 356 4 CREDITS
 Prereq: BIOL 211
 Note: Available for nonmajor graduate credit
 Instructor permission required 1st week.
 2079010 1 TR 11:00-11:50 MCMULLEN C
 TR 12:10-2:00 MCMULLEN C
 MEETS: AUG 26-DEC 20
 2079015 2 TR 11:00-11:50 MCMULLEN C
 TR 3:10-5:00 MCMULLEN C
 MEETS: AUG 26-DEC 20
 BIOLOGY OF INVERTEB BIOL 364 3- 4 CREDITS
 Prereq: BIOL 212
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
 7097005 A MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 VERTEBRATE BIOLOGY BIOL 365 4 CREDITS
 Prereq: BIOL 212, BIOL 212L
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
 1537005 1 MWF 9:00-9:50 ADAMS D
 T 10:00-11:50 BLANCHONG J
 MEETS: AUG 26-DEC 20
 1537010 2 MWF 9:00-9:50 ADAMS D
 T 12:10-2:00 BLANCHONG J
 MEETS: AUG 26-DEC 20
 1537015 3 MWF 9:00-9:50 ADAMS D
 T 3:10-5:00 BLANCHONG J
 MEETS: AUG 26-DEC 20
 1537020 4 MWF 9:00-9:50 ADAMS D
 W 10:00-11:50 BLANCHONG J
 MEETS: AUG 26-DEC 20
 1537025 5 MWF 9:00-9:50 ADAMS D
 W 1:10-3:00 BLANCHONG J
 MEETS: AUG 26-DEC 20
 1537030 6 MWF 9:00-9:50 ADAMS D
 W 3:10-5:00 BLANCHONG J
 MEETS: AUG 26-DEC 20
 1537035 7 MWF 9:00-9:50 ADAMS D
 R 10:00-11:50 BLANCHONG J
 MEETS: AUG 26-DEC 20
 1537040 8 MWF 9:00-9:50 ADAMS D
 R 12:10-2:00 BLANCHONG J
 MEETS: AUG 26-DEC 20
 ECOLOGICAL METHODS BIOL 371 3 CREDITS
 Prereq: A ECL 312; STAT 101 OR STAT 104
 Note: Available for nonmajor graduate credit
 1541005 1 MW 12:10-1:00 DINSMORE S
 T 9:30-12:20 DINSMORE S
 MEETS: AUG 26-DEC 20
 1541010 2 MW 12:10-1:00 DINSMORE S
 W 9:00-11:50 DINSMORE S
 MEETS: AUG 26-DEC 20
 INTRO ENVIRNMTL SYS BIOL 381 3- 4 CREDITS
 Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING
 BIOLOGY AND CHEMISTRY
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013.
 SECTNS 1A,2A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY.
 SECTIONS 1B,2B RESTRICTED TO MAJORS OTHER THAN
 ENSCA, ENSCS.
 Available for nonmajor graduate credit
 1093005 1A MW 12:10-2:00 CRUMPTON W
 MEETS: AUG 26-DEC 20
 1093010 1B MW 12:10-2:00 CRUMPTON W
 MEETS: AUG 26-DEC 20
 1093015 2A MW 2:10-4:00 CRUMPTON W
 MEETS: AUG 26-DEC 20

BIOLOGY

(CONTINUED)

INTRO ENVIRNMTL SYS BIOL 381 3- 4 CREDITS
1093020 2B MW 2:10-4:00 CRUMPTON W
MEETS: AUG 26-DEC 20

NEUROBIOLOGY BIOL 436 3 CREDITS
Prereq: BIOL 212
Note: Available for nonmajor graduate credit
7107005 A TR 11:00-12:30 MCCLOSKEY M
MEETS: AUG 26-DEC 20

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 26-DEC 20
8544010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 26-DEC 20

PLANT EVOL&PHYLOGNY BIOL 451 4 CREDITS
Prereq: BIOL 315 OR EQUIVALENT
4911005 MWF 10:00-10:50 WALLACE R
T 9:00-11:50 WALLACE R
MEETS: AUG 26-DEC 20

PLANT ANATOMY BIOL 454 4 CREDITS
Prereq: BIOL 212L; BIOL 366 RECOMMENDED
Note: Available for nonmajor graduate credit
2094005 1 MWF 11:00-11:50
W 3:10-6:00PM
MEETS: AUG 26-DEC 20

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 26-DEC 20

HERPETOLOGY BIOL 457 3 CREDITS
Prereq: BIOL 351 OR BIOL 365
2128005 1 MW 11:00-11:50
T 2:10-5:00
MEETS: AUG 26-DEC 20

TROPICAL BIOLOGY BIOL 482 1- 4 CREDITS
2103005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

AQUATIC ECOLOGY BIOL 486 3 CREDITS
Prereq: BIOL 312 OR ENSCI 381 OR ENSCI 402
OR NREM 301
Note: Available for nonmajor graduate credit
1737005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

AQUATIC ECOLOGY LAB BIOL 486L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN BIOL 486
Note: Available for nonmajor graduate credit
1741005 1 T 12:10-3:00
MEETS: AUG 26-DEC 20
1741010 2 T 3:10-6:00PM
MEETS: AUG 26-DEC 20

ID AQUATIC ORGANSMS BIOL 488 1 CREDIT
Note: Available for nonmajor graduate credit
4644005 1 ARRANGED
MEETS: AUG 26-DEC 20
Note: Course delivery is WWW

POPULATION ECOLOGY BIOL 489 3 CREDITS
Prereq: BIOL 312, STAT 101 OR STAT 104, A COURSE
IN CALCULUS, OR GRADUATE STANDING
2157005 MW 12:10-1:00
T 9:00-10:50
MEETS: AUG 26-DEC 20

IND STU BIOL RESRCH BIOL 490H 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU BIOL RESRCH BIOL 490R 1- 6 CREDITS
Prereq: 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

UG TEACHNG EXPERNCE BIOL 491 1- 2 CREDITS
Prereq: PERMISSION OF SUPERVISING STAFF
Note: NO MORE THAN 2 CREDITS IN BIOL 491 MAY BE
APPLIED TOWARD BIOLOGY ADVANCED COURSE DEGREE
REQUIREMENTS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

BIOLOGY

(CONTINUED)

GRAD SCHL PREP BIOL BIOL 492 1 CREDIT
Prereq: CLASSIFICATION IN A LIFE SCIENCES MAJOR;
SOPHOMORE OR ABOVE
2382005 M 2:10-3:00
MEETS: AUG 26-DEC 20

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: 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 BIOLOGY PROGRAM
COOPERATIVE EDUCATION COORDINATOR
4546005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Department permission required.

BIOMEDICAL SCIENCES

PRIN OF MORPHOLGY I B M S 330 5 CREDITS
Prereq: FIRST-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FIRST-YEAR VET MED STUDENTS
7450005 MTR 2:10-3:00
MTR 3:10-5:00
ARRANGED
MEETS: AUG 26-DEC 20

BIOMEDICAL SCIENC I B M S 333 6 CREDITS
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
1927005 1 MTR 8:00-8:50
W 9:00-9:50
F 10:00-10:50
T 9:00-11:50
MEETS: AUG 26-DEC 20
1927010 2 MTR 8:00-8:50
W 9:00-9:50
F 10:00-10:50
R 9:00-11:50
MEETS: AUG 26-DEC 20

MOL&CEL BASIS DISEA B M S 335 1 CREDIT
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9176005 MR 1:10-2:00, ARRANGED
MEETS: AUG 26-OCT 18

VETERINRY NUTRITION B M S 336 2 CREDITS
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9177005 WF 1:10-2:00
MEETS: AUG 26-DEC 20

CLINICL FOUNDATNS I B M S 339 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8112005 1 F 11:00-11:50
T 9:00-10:50
MEETS: AUG 26-DEC 20
8112010 2 F 11:00-11:50
R 9:00-10:50
MEETS: AUG 26-DEC 20

CASE STUDY I B M S 345 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6018005 W 10:00-11:50
MEETS: AUG 26-DEC 20

PHARMACOL&THERAPEUT B M S 443 3 CREDITS
Prereq: 354
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
3521005 MTF 11:00-11:50
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY B M S 490 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS B M S 490H 1- 5 CREDITS
Prereq: INSTR PERMISSION, HONORS PROG MEMBERSHIP
Note: COURSE RESTRICTED TO VET MED 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 26-DEC 20

BIOMEDICAL SCIENCES

(CONTINUED)

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 MTR 2:10-3:00
MTR 3:10-5:00
MEETS: AUG 26-DEC 20

BIOMEDICAL SCIENC I B M S 533 6 CREDITS
Prereq: FIRST-YEAR CLASSIFICATION IN V MED
OR GRADUATE STUDENT STATUS
9324005 MTR 8:00-8:50
W 9:00-9:50
F 10:00-10:50
TR 9:00-11:50
MEETS: AUG 26-DEC 20

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 27-SEPT 26

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 5-DEC 12

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: OCT 1-31

INTR METABL MCS TCNQ B M S 542F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9011005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 26-NOV 4

PHARMACOL&THERAPEUT B M S 543 3 CREDITS
Prereq: 554
3523005 MTF 11:00-11:50
MEETS: AUG 26-DEC 20

CELL, M&DEV NEUROSCI B M S 556 3 CREDITS
Prereq: BIOL 335 OR 436. PHYSICS RECOMMENDED.
1992005 A TR 2:10-3:30
MEETS: AUG 26-DEC 20

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 26-DEC 20

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 26-DEC 20

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

BIOMEDICAL SCIENCES

(CONTINUED)

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 26-DEC 20

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 26-DEC 20

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,
ENROLLMENT IN BRT GRADUATE CERTIFICATE PROGRAM
Satisfactory-Fail Only.
6476600 XE ARRANGED BAUGHMAN J
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WW

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,
ENROLLMENT IN THE BRT GRADUATE CERTIFICATE PROGRAM
Satisfactory-Fail Only.
6505005 ARRANGED BAUGHMAN J
MEETS: AUG 26-DEC 20

SEM BIOBS RES PRSNT BRT 506C 1 CREDIT
Prereq: BRT 506B
2383005 ARRANGED
MEETS: AUG 26-DEC 20

BIOPROCES&BIOPRODUCT 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 M 3:10-5:00
R 4:30-6:00PM
MEETS: AUG 26-DEC 20

BIORNWBLS LAW&POLCY BRT 515 3 CREDITS
4316005 TR 1:10-3:00 BROWN T
MEETS: AUG 26-DEC 20

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

BIORENEW RSOUC LAB BRT 591L 1 CREDIT
Prereq: PERMISSION OF STUDENT'S MAJOR PROFESSOR
***** SEE DEPT FOR REFERENCE NUMBERS

FOOD&BIOPRC ENZYMOL BRT 610 3 CREDITS
Prereq: FS HN 311 OR FS HN 411 OR FS HN 502 OR
BBMB 404
1865005 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

RESEARCH BRT 699 VAR. CREDITS
Prereq: PERMISSION OF STUDENT'S MAJOR PROFESSOR
***** SEE DEPT FOR REFERENCE NUMBERS

BUSINESS ADMINISTRATION

ORIENTATION BUSAD 101 .5 CREDIT
Note: CREDIT FOR EITHER BUSAD 101/101H OR BUSAD 102,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
COURSE NOT OPEN TO GRADUATE STUDENTS.
Satisfactory-Fail Only.
6144005 1 T 3:40-4:30
MEETS: AUG 26-OCT 18
6144010 2 T 2:10-3:00
MEETS: AUG 26-OCT 18
6144015 3 W 8:00-8:50
MEETS: AUG 26-OCT 18

BUSINESS ADMINISTRATION

(CONTINUED)

BUSINESS ADMINISTRATION

(CONTINUED)

ORIENTATION BUSAD 101 .5 CREDIT
 6144020 4 R 2:10-3:00
 MEETS: AUG 26-OCT 18
 6144025 5 R 3:40-4:30
 MEETS: AUG 26-OCT 18
 6144030 6 F 8:00-8:50
 MEETS: AUG 26-OCT 18
 6144035 7 F 8:00-8:50
 MEETS: AUG 26-OCT 18
 6144060 8 M 8:00-8:50
 MEETS: AUG 26-OCT 18
 6144045 9 M 2:10-3:00
 MEETS: AUG 26-OCT 18
 Note: SECTION 9 FOR SWUFE STUDENTS ONLY
 6144050 10 M 9:00-9:50
 MEETS: AUG 26-OCT 18
 Note: SECTION 10 FOR SWUFE STUDENTS ONLY
 6144055 11 W 8:00-8:50
 MEETS: AUG 26-OCT 18
 6144065 12 W 9:00-9:50
 MEETS: AUG 26-OCT 18
 6144070 13 W 2:10-3:00
 MEETS: AUG 26-OCT 18
 6144075 14 F 9:00-9:50
 MEETS: AUG 26-OCT 18
 6144080 15 F 2:10-3:00
 MEETS: AUG 26-DEC 20

EXPANDED ORIENTATN BUSAD 102 1 CREDIT
 Note: CREDIT FOR EITHER BUSAD 101/101H OR BUSAD 102,
 BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Satisfactory-Fail Only.
 6245005 A M 8:00-8:50
 MEETS: AUG 26-DEC 20
 6245010 B W 8:00-8:50
 MEETS: AUG 26-DEC 20
 Note: SECTION B RESTRICTED TO MEMBERS OF THE
 UNIVERSITY HONORS PROGRAM ONLY
 6245015 C F 11:00-11:50
 MEETS: AUG 26-DEC 20
 6245020 D F 2:10-3:00
 MEETS: AUG 26-DEC 20
 6245025 E W 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SEC E RESTRICTED TO TRANSFER STUDENTS ENTERING
 ISU FALL 2013

CMPTR COMPTNC BUSNS BUSAD 150 R CREDIT
 Note: COURSE RESTRICTED TO BUSINESS COLLEGE MAJORS ONLY
 Satisfactory-Fail Only.
 8808005 1 ARRANGED
 MEETS: AUG 26-DEC 20
 8808010 2 ARRANGED
 MEETS: AUG 26-DEC 20

PRO EMPLOYMENT PREP BUSAD 202 .5 CREDIT
 Prereq: BUSAD 201
 Note: COURSE RESTRICTED TO BUSINESS COLLEGE UNDERGRAD
 MAJORS ONLY
 Satisfactory-Fail Only.
 5618005 1 W 1:10-2:00
 MEETS: AUG 26-OCT 18
 5618010 2 W 2:10-3:00
 MEETS: AUG 26-OCT 18
 5618015 3 F 1:10-2:00
 MEETS: AUG 26-OCT 18
 5618020 4 F 2:10-3:00
 MEETS: AUG 26-OCT 18
 5618025 5 T 2:10-3:00
 MEETS: OCT 21-DEC 20
 5618030 6 W 1:10-2:00
 MEETS: OCT 21-DEC 20
 5618035 7 R 2:10-3:00
 MEETS: OCT 21-DEC 20
 5618040 8 F 8:00-8:50
 MEETS: OCT 21-DEC 20
 5618045 9 F 1:10-2:00
 MEETS: OCT 21-DEC 20

CAREERS&EMPLOY PREP BUSAD 203X 1 CREDIT
 Prereq: BUSAD 101 OR BUSAD 102
 Note: COURSE RESTRICTED TO UNDERGRADUATES IN THE
 COLLEGE OF BUSINESS
 7171005 1 M 8:00-8:50
 MEETS: AUG 26-DEC 20
 7171010 2 M 10:00-10:50
 MEETS: AUG 26-DEC 20
 7171015 3 T 3:40-4:30
 MEETS: AUG 26-DEC 20
 7171020 4 T 5:10-6:00PM
 MEETS: AUG 26-DEC 20
 7171025 5 W 8:00-8:50
 MEETS: AUG 26-DEC 20
 7171030 6 W 10:00-10:50
 MEETS: AUG 26-DEC 20
 7171035 7 R 3:40-4:30
 MEETS: AUG 26-DEC 20
 7171040 8 R 5:10-6:00PM
 MEETS: AUG 26-DEC 20
 7171045 9 F 8:00-8:50
 MEETS: AUG 26-DEC 20
 7171050 10 F 10:00-10:50
 MEETS: AUG 26-DEC 20

INTRO TO BUSINESS BUSAD 250 3 CREDITS
 Prereq: BUSAD 150 OR COM S 103
 Note: SECTIONS A1,B1,ETC. RESTRICTED TO BUSINESS
 COLLEGE UNDERGRAD MAJORS. SECTIONS A2,B2,ETC.
 RESTRICTED TO UNDERGRADS IN ALL OTHER COLLEGES.
 8807005 A1 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 8807010 A2 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 8807015 B1 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 8807020 B2 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 8807025 C1 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20
 8807030 C2 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20
 8807035 D1 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20
 8807040 D2 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20
 8807045 E1 TR 8:00-9:15
 MEETS: AUG 26-DEC 20
 8807050 E2 TR 8:00-9:15
 MEETS: AUG 26-DEC 20
 8807055 F1 TR 3:40-5:00
 MEETS: AUG 26-DEC 20
 8807060 F2 TR 3:40-5:00
 MEETS: AUG 26-DEC 20
 8807065 G1 MW 3:40-5:00
 MEETS: AUG 26-DEC 20
 8807070 G2 MW 3:40-5:00
 MEETS: AUG 26-DEC 20
 8807075 J1 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20
 8807080 J2 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

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
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

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 26-DEC 20

BIORENEWABLE SYSTMS BUSAD 325 3 CREDITS
 Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140
 OR HIGHER
 4890005 A TR 3:40-5:00
 MEETS: AUG 26-DEC 20
 4890010 B TR 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: SECTION B RESTRICTED TO AST MAJORS ONLY
 4890605 XW ARRANGED BRUMM T
 MEETS: AUG 26-DEC 20
 Note: Section XW is off campus
 Course delivery is WWW

COOPERATIVE EDUC BUSAD 398 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT
 Satisfactory-Fail Only.
 6147005 A ARRANGED
 MEETS: AUG 26-DEC 20
 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 26-DEC 20

IND STDY ENTREPRENR BUSAD 490E 1- 3 CREDITS
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
 Instructor permission required.
 3635005 ARRANGED
 MEETS: AUG 26-DEC 20

INDEPENDENT STUDY BUSAD 490G 1- 3 CREDITS
 Note: Instructor permission required.
 3634005 ARRANGED
 MEETS: AUG 26-DEC 20

INDEP STUDY HONORS BUSAD 490H 1- 3 CREDITS
 Prereq: ADMISSION TO THE BUSINESS HONORS PROGRAM
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY
 Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

BUSINESS ADMINISTRATION

(CONTINUED)

EXP DOMESTC 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.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

QUANT BUS ANLY&DECI BUSAD 502 3 CREDITS
Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL
PERMISSION
Note: COURSE RESTRICTED TO BUSAD MAJORS ONLY
9351005 R T 8:30-11:50
MEETS: SEPT 3-NOV 19

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 26-DEC 20
Note: SECTION DK RESTRICTED TO BUSINESS COLLEGE
GRADUATE STUDENTS
7533005 FD ARRANGED
MEETS: AUG 26-DEC 20
Note: SEC FD OFFERED FOR 1 CREDIT
Department permission required.
7533010 MP ARRANGED
MEETS: AUG 26-DEC 20
Note: Department permission required.

MBA PRO SKILLS DEVE BUSAD 592 R CREDIT
Prereq: ADMISSION TO FULL-TIME MBA PROGRAM
Note: COURSE RESTRICTED TO GRADUATE BUSAD MAJORS ONLY
Satisfactory-Fail Only.
7958005 R F 9:30-10:45
MEETS: SEPT 6-NOV 22

COOPERATIVE EDUCATN BUSAD 598 R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
7906005 ARRANGED
MEETS: AUG 26-DEC 20

CREATIV COMP ACNTG 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

CREATV 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

CREATV COMP MARKTNG BUSAD 599F 3 CREDITS
Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP MGT INF SY BUSAD 599K 3 CREDITS
Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

CREATV COMPONEN SCM BUSAD 599L 3 CREDITS
Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH BUSAD 699 3- 6 CREDITS
Prereq: GRAD CLASSIF, PERMISSION OF MAJOR PROF
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

CHEMICAL ENGINEERING

(CONTINUED)

CH E PROBL CPTR LAB CH E 160 3 CREDITS
Prereq: MATH 142 OR SATISFACTORY SCORES ON
MATH PLACEMENT EXAMS; CREDIT OR ENROLLMENT IN
MATH 165
2778005 A TR 12:10-2:00
MEETS: AUG 26-DEC 20
2778010 B TR 4:10-6:00PM
MEETS: AUG 26-DEC 20

SEMINAR CH E 202 1 CREDIT
Prereq: SOPHOMORE CLASSIFICATION IN CH E
2432005 R 3:40-4:30
MEETS: AUG 26-DEC 20

MATRL &ENERGY BALNC CH E 210 3 CREDITS
Prereq: CHEM 178, MATH 166
2429005 A MWF 10:00-10:50
MEETS: AUG 26-DEC 20
2429010 B MWF 1:10-2:00
MEETS: AUG 26-DEC 20

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

COMPUT MTHDS CHEM E CH E 310 3 CREDITS
Prereq: CH E 210 AND ENGR 160
Note: Available for nonmajor graduate credit
2104005 A TR 2:10-3:30
MEETS: AUG 26-DEC 20

CHEMICAL ENGR LAB I CH E 325 2 CREDITS
Prereq: CH E 357, CREDIT OR ENROLLMENT IN CH E
381
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
5699005 A TR 10:00-11:50
MEETS: AUG 26-DEC 20
5699010 B TR 12:10-2:00
MEETS: AUG 26-DEC 20

TRANSPRT PHENOMEN I CH E 356 3 CREDITS
Prereq: CH E 210, PHYS 221, CREDIT OR ENROLLMENT
IN MATH 267
Note: Available for nonmajor graduate credit
2435005 A MWF 10:00-10:50
MEETS: AUG 26-DEC 20

TRANSPRT PHENOMN II CH E 357 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN CH E 310; CH E
356
Note: CREDIT FOR EITHER FS HN 351 OR THE A E 451
AND CH E 357 PAIR OF COURSES, BUT NOT BOTH, MAY
BE APPLIED TOWARD GRADUATION
Available for nonmajor graduate credit
2436005 A MWF 2:10-3:00
MEETS: AUG 26-DEC 20

SEPARATIONS CH E 358 3 CREDITS
Prereq: CH E 310, CH E 357
Note: Available for nonmajor graduate credit
2437005 A MWF 11:00-11:50
MEETS: AUG 26-DEC 20

CH E THERMODYNAMICS CH E 381 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN CH E 310; MATH
267, PHYS 222, CHEM 325
Note: Available for nonmajor graduate credit
2438005 A MWF 9:00-9:50
MEETS: AUG 26-DEC 20

CHEMICL REACTN ENGR CH E 382 3 CREDITS
Prereq: CREDIT IN CH E 310; CH E 381, CREDIT OR
ENROLLMENT IN CH E 357
Note: Available for nonmajor graduate credit
2439005 A MWF 3:10-4:00
MEETS: AUG 26-DEC 20

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: CH E 298, PERMISSION OF DEPARTMENT AND
ENGINEERING CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

SURFAC&COLLOID CHEM CH E 408 3 CREDITS
Prereq: CH E 381 OR EQUIVALENT
Note: Available for nonmajor graduate credit
2106005 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
2106600 XE ARRANGED
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

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 26-DEC 20
3630010 B W 1:10-2:00
MEETS: AUG 26-DEC 20

CHEMICAL ENGINEERING (CONTINUED)

CHEMC PROCS SAFETY CH E 420 3 CREDITS
Prereq: CH E 357 OR EQUIVALENT, CH E 381 OR EQUIVALENT, JUNIOR CLASSIFICATION
Note: Available for nonmajor graduate credit
7965005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

PROCESS CONTROL CH E 421 3 CREDITS
Prereq: CH E 358, CH E 382, MATH 267
Note: Available for nonmajor graduate credit
2447005 A TR 12:40-2:00
MEETS: AUG 26-DEC 20

CHEMICAL ENGR LAB II CH E 426 2 CREDITS
Prereq: CH E 325, CH E 358, CH E 382
Note: COURSE RESTRICTED TO CH E SENIORS GRADUATING F'13 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 26-DEC 20
2448010 B R 2:10-6:00PM
MEETS: AUG 26-DEC 20

PROCES&PLANT DESIGN CH E 430 4 CREDITS
Prereq: CH E 358, CH E 382
Note: Available for nonmajor graduate credit
2449005 A TR 9:00-9:50
TR 10:00-11:50
MEETS: AUG 26-DEC 20

BIOMED APP CHEM ENG CH E 440 3 CREDITS
Prereq: CH E 210, MATH 266, PHYS 222
Note: Available for nonmajor graduate credit
2108005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

UG RESRCH/IND STUDY CH E 490 1- 6 CREDITS
Prereq: PERMISSION OF DEPARTMENT
Note: NO MORE THAN 6 CREDITS OF CH E 490 MAY BE APPLIED TOWARDS GRADUATION AS TECHNICAL ELECTIVES

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS CH E 490H 1- 6 CREDITS
Prereq: MEMBERSHIP IN THE HONORS PROGRAM
Note: NO MORE THAN 6 CREDITS OF CH E 490 MAY BE APPLIED TOWARDS GRADUATION AS TECHNICAL ELECTIVES. RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY.

SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CH E 498 R CREDIT
Prereq: CH E 398, PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES

SEE DEPT FOR REFERENCE NUMBERS

SURFAC&COLLOID CHEM CH E 508 3 CREDITS
2135005 A MWF 1:10-2:00
MEETS: AUG 26-DEC 20
2135600 XE ARRANGED
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

BIOMED APP CHEM ENG CH E 540 3 CREDITS
Prereq: CH E 210, MATH 266, PHYS 222
2462005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

ANALYT&NUMERC METHD CH E 545 3 CREDITS
Prereq: CH E 358, MATH 267
2463005 A MWF 2:10-3:00
MEETS: AUG 26-DEC 20

TRANSPORT PHENOMENA CH E 554 4 CREDITS
Prereq: CH E 357, CH E 381, MATH 267, CREDIT OR ENROLLMENT IN CH E 545
8238005 MTWF 9:00-9:50
MEETS: AUG 26-DEC 20
8238600 XE ARRANGED
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

ADV THERMODYNAMICS CH E 583 3 CREDITS
Prereq: CH E 381
2467005 A TR 2:10-3:30
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY CH E 590 2- 6 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT CH E 599 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

CHEMICAL ENGINEERING (CONTINUED)

SEMINAR CH E 601 R CREDIT
Satisfactory-Fail Only.
2479005 A R 11:00-11:50
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY CH E 692 2- 6 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

ENGINEER INTERNSHIP CH E 697 R CREDIT
Prereq: PERMISSION OF MAJOR PROF, GRAD CLASSIF
2116005 ARRANGED
MEETS: AUG 26-DEC 20

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 MF 10:00-10:50
W 9:00-9:50
MEETS: AUG 26-DEC 20
Section info: <http://avogadro.chem.iastate.edu/chem50/Syllabus>: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

4523010 2 MF 10:00-10:50
W 10:00-10:50
MEETS: AUG 26-DEC 20
Section info: <http://avogadro.chem.iastate.edu/chem50/Syllabus>: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

4523015 3 MF 10:00-10:50
W 11:00-11:50
MEETS: AUG 26-DEC 20
Section info: <http://avogadro.chem.iastate.edu/chem50/Syllabus>: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

4523020 4 MF 10:00-10:50
W 12:10-1:00
MEETS: AUG 26-DEC 20
Section info: <http://avogadro.chem.iastate.edu/chem50/Syllabus>: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

4523025 5 MF 10:00-10:50
W 1:10-2:00
MEETS: AUG 26-DEC 20
Section info: <http://avogadro.chem.iastate.edu/chem50/Syllabus>: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

4523030 6 MF 10:00-10:50
W 2:10-3:00
MEETS: AUG 26-DEC 20
Section info: <http://avogadro.chem.iastate.edu/chem50/Syllabus>: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

4523035 7 MF 10:00-10:50
W 8:00-8:50
MEETS: AUG 26-DEC 20
Section info: <http://avogadro.chem.iastate.edu/chem50/Syllabus>: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

4523040 8 MF 10:00-10:50
W 9:00-9:50
MEETS: AUG 26-DEC 20
Section info: <http://avogadro.chem.iastate.edu/chem50/Syllabus>: <http://avogadro.chem.iastate.edu/chem50/syllabus.html>

4523045 9 MTWRF 2:10-3:00
MEETS: OCT 21-DEC 20

CHEM LRN CMM ORIENT CHEM 101 1 CREDIT
Prereq: MEMBER OF THE CHEM LEARNING COMMUNITY
Satisfactory-Fail Only.
9234005 T 4:10-5:00
MEETS: AUG 26-DEC 20

RESRCH&CAREER OPPOR CHEM 110 1 CREDIT
Satisfactory-Fail Only.
8862005 R 4:10-5:00
MEETS: AUG 26-DEC 20

CHEM IN MOD SOCIETY CHEM 160 3 CREDITS
2488005 1 TR 11:00-12:15
MEETS: AUG 26-DEC 20
Section info: <http://avogadro.chem.iastate.edu/chem160/Syllabus>: <http://avogadro.chem.iastate.edu/chem160/syllabus.html>

COLLEGE CHEMISTRY I CHEM 163 4 CREDITS
Prereq: 1 YR H.S. ALGEBRA AND GEOMETRY AND EITHER CHEM 50 OR 1 YR H.S. CHEMISTRY; AND CREDIT OR ENROLLMENT IN 163L
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES (AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD GRADUATION: CHEM 163, CHEM 167, CHEM 177, CHEM 201. TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED. Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

CHEMISTRY

(CONTINUED)

COLLEGE CHEMISTRY I CHEM 163 4 CREDITS
 2489015 1 MWF 2:10-3:00
 W 8:00-8:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489020 2 MWF 2:10-3:00
 W 8:00-8:50
 MEETS: AUG 26-DEC 20
 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 9:00-9:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489030 4 MWF 2:10-3:00
 W 9:00-9:50
 MEETS: AUG 26-DEC 20
 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 9:00-9:50
 MEETS: AUG 26-DEC 20
 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 10:00-10:50
 MEETS: AUG 26-DEC 20
 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 10:00-10:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489050 8 MWF 2:10-3:00
 W 10:00-10:50
 MEETS: AUG 26-DEC 20
 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 11:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489060 10 MWF 2:10-3:00
 W 11:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489065 11 MWF 8:00-8:50
 W 12:10-1:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489070 12 MWF 8:00-8:50
 W 12:10-1:00
 MEETS: AUG 26-DEC 20
 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 12:10-1:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489080 14 MWF 8:00-8:50
 W 1:10-2:00
 MEETS: AUG 26-DEC 20
 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 1:10-2:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489090 16 MWF 8:00-8:50
 W 2:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489095 17 MWF 8:00-8:50
 W 2:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489100 18 MWF 8:00-8:50
 W 3:10-4:00
 MEETS: AUG 26-DEC 20

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>

2489105 19 MWF 2:10-3:00
 W 3:10-4:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489110 20 MWF 8:00-8:50
 W 4:10-5:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163/syllabus.html>

2489115 21 MWF 2:10-3:00
 W 4:10-5:00
 MEETS: AUG 26-DEC 20

GENERAL CHEM LAB I CHEM 163L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN CHEM 163
 Note: MUST BE ACCOMPANIED BY CHEM 163 UNLESS STUDENT ALREADY HAS CREDIT IN 163. CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION: CHEM 163L, CHEM 167L, CHEM 177L, CHEM 177N, CHEM 201L

2490005 1 M 9:00-11:50
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490020 4 M 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490035 7 T 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490040 8 T 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490045 9 W 9:00-11:50
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490055 11 W 12:10-3:00
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem163l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

CHEMISTRY

(CONTINUED)

GENERAL CHEM LAB I CHEM 163L 1 CREDIT
 2490070 14 W 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem1631/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490075 15 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem1631/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490080 16 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem1631/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490085 17 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem1631/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490090 18 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem1631/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490095 19 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem1631/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490100 20 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem1631/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490105 21 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem1631/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490110 22 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem1631/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

ENGNRS GENERAL CHEM CHEM 167 4 CREDITS
 Prereq: MATH 140 OR HIGH SCHOOL EQUIV AND ONE YEAR OF HIGH SCHOOL CHEM OR CHEM 50
 Note: COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY. CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES (AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD GRADUATION: CHEM 163, CHEM 167, CHEM 177, CHEM 201. TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED.
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

2493005 1 MWF 10:00-10:50
 T 8:00-8:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493010 2 MWF 10:00-10:50
 T 8:00-8:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493015 3 MWF 12:10-1:00
 T 8:00-8:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493020 4 MWF 12:10-1:00
 T 8:00-8:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493025 5 MWF 2:10-3:00
 T 8:00-8:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493030 6 MWF 2:10-3:00
 T 9:00-9:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493035 7 MWF 2:10-3:00
 T 9:00-9:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>

CHEMISTRY

(CONTINUED)

ENGNRS GENERAL CHEM CHEM 167 4 CREDITS
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493040 8 MWF 10:00-10:50
 T 9:00-9:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493045 9 MWF 10:00-10:50
 T 9:00-9:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493050 10 MWF 12:10-1:00
 T 9:00-9:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493055 11 MWF 10:00-10:50
 T 10:00-10:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493060 12 MWF 12:10-1:00
 T 10:00-10:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493065 13 MWF 12:10-1:00
 T 10:00-10:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493070 14 MWF 2:10-3:00
 T 10:00-10:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493075 15 MWF 2:10-3:00
 T 10:00-10:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493080 16 MWF 2:10-3:00
 T 10:00-10:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493085 17 MWF 10:00-10:50
 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493090 18 MWF 10:00-10:50
 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493095 19 MWF 12:10-1:00
 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493100 20 MWF 12:10-1:00
 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493105 21 MWF 2:10-3:00
 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493110 22 MWF 10:00-10:50
 T 12:10-1:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493115 23 MWF 10:00-10:50
 T 12:10-1:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167/syllabus.html>

2493120 24 MWF 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 26-DEC 20
 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
 2493125 25 MWF 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493130 26 MWF 2:10-3:00
 T 12:10-1:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493135 27 MWF 2:10-3:00
 T 1:10-2:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493140 28 MWF 2:10-3:00
 T 1:10-2:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493145 29 MWF 10:00-10:50
 T 1:10-2:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493150 30 MWF 10:00-10:50
 T 1:10-2:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493155 31 MWF 12:10-1:00
 T 1:10-2:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493160 32 MWF 12:10-1:00
 T 2:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493165 33 MWF 12:10-1:00
 T 2:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493170 34 MWF 2:10-3:00
 T 2:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493175 35 MWF 10:00-10:50
 T 2:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493180 36 MWF 10:00-10:50
 T 3:10-4:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493185 37 MWF 12:10-1:00
 T 3:10-4:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493190 38 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493195 39 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493200 40 MWF 10:00-10:50
 T 4:10-5:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493205 41 MWF 10:00-10:50
 T 4:10-5:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493210 42 MWF 12:10-1:00
 T 4:10-5:00
 MEETS: AUG 26-DEC 20

CHEMISTRY

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ENGNRS GENERAL CHEM CHEM 167 4 CREDITS
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493215 43 MWF 2:10-3:00
 T 4:10-5:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493220 44 MWF 10:00-10:50
 T 5:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493225 45 MWF 12:10-1:00
 T 5:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493230 46 MWF 2:10-3:00
 T 5:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167>
 Syllabus: <http://avogadro.chem.iastate.edu/syllabus.html>

2493235 47 MWF 8:00-8:50
 T 8:00-8:50
 MEETS: AUG 26-DEC 20

2493240 48 MWF 8:00-8:50
 T 9:00-9:50
 MEETS: AUG 26-DEC 20

2493245 49 MWF 8:00-8:50
 T 11:00-11:50
 MEETS: AUG 26-DEC 20

2493250 50 MWF 8:00-8:50
 T 12:10-1:00
 MEETS: AUG 26-DEC 20

2493255 51 MWF 12:10-1:00
 T 2:10-3:00
 MEETS: AUG 26-DEC 20

2493260 52 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 26-DEC 20

2493265 53 MWF 10:00-10:50
 T 4:10-5:00
 MEETS: AUG 26-DEC 20

2493270 54 MWF 12:10-1:00
 T 5:10-6:00PM
 MEETS: AUG 26-DEC 20

2493275 55 MWF 2:10-3:00
 T 4:10-5:00
 MEETS: AUG 26-DEC 20

ENGINR GEN CHEM LAB CHEM 167L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 167
 Note: COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY.
 CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE
 APPLIED TOWARD GRADUATION: CHEM 163L, CHEM 167L,
 CHEM 177L, CHEM 177N, CHEM 201L.

2494005 1 M 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494010 2 M 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494015 3 M 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494020 4 M 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494025 5 T 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494030 6 T 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494035 7 T 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494040 8 T 12:10-3:00
 MEETS: AUG 26-DEC 20

CHEMISTRY

(CONTINUED)

ENGINR GEN CHEM LAB CHEM 167L 1 CREDIT
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494045 9 T 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494050 10 T 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494055 11 T 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494060 12 T 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494065 13 W 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494070 14 W 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494075 15 W 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494080 16 W 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494085 17 W 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494090 18 W 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494095 19 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494100 20 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494105 21 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494110 22 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494115 23 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494120 24 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494125 25 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20

2494130 26 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20

CHEMISTRY

(CONTINUED)

GENERAL CHEMISTRY I CHEM 177 4 CREDITS
 Prereq: MATH 140 OR H.S. EQUIVALENT, CHEM 50 OR
 1 YR H.S. CHEM, CR OR ENROLLMENT IN CHEM 177L.
 CHEM AND BIOCHEM MAJORS MAY CONSIDER TAKING 201.
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
 (AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD
 GRADUATION: CHEM 163, CHEM 167, CHEM 177, CHEM 201.
 TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED.
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

2495005 1 MWF 8:00-8:50
 R 8:00-8:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495010 2 MWF 8:00-8:50
 R 8:00-8:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495015 3 MWF 9:00-9:50
 R 8:00-8:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495020 4 MWF 11:00-11:50
 R 8:00-8:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495025 5 MWF 1:10-2:00
 R 8:00-8:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495030 6 MWF 8:00-8:50
 R 9:00-9:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495035 7 MWF 9:00-9:50
 R 9:00-9:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495040 8 MWF 9:00-9:50
 R 9:00-9:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495045 9 MWF 11:00-11:50
 R 9:00-9:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495050 10 MWF 11:00-11:50
 R 9:00-9:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495055 11 MWF 1:10-2:00
 R 9:00-9:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495060 12 MWF 8:00-8:50
 R 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC 12 RESTRICTED TO CHEM, AGBIO, BIOCH,
 BIOPH MAJORS
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495065 13 MWF 9:00-9:50
 R 10:00-10:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495070 14 MWF 11:00-11:50
 R 10:00-10:50
 MEETS: AUG 26-DEC 20

CHEMISTRY

(CONTINUED)

GENERAL CHEMISTRY I CHEM 177 4 CREDITS
 /syllabus.html
 2495220 44 MWF 8:00-8:50
 R 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SEC 44 RESTRICTED TO CHEM, AGBIO, BIOCH,
 BIOPH MAJORS
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495225 45 MWF 8:00-8:50
 R 3:10-4:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495230 46 MWF 9:00-9:50
 R 3:10-4:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495235 47 MWF 11:00-11:50
 R 3:10-4:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495240 48 MWF 1:10-2:00
 R 3:10-4:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495245 49 MWF 9:00-9:50
 R 4:10-5:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495250 50 MWF 9:00-9:50
 R 4:10-5:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495255 51 MWF 11:00-11:50
 R 4:10-5:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495260 52 MWF 1:10-2:00
 R 4:10-5:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495265 53 MWF 1:10-2:00
 R 4:10-5:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495270 54 MWF 9:00-9:50
 R 5:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495275 55 MWF 9:00-9:50
 R 5:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495280 56 MWF 11:00-11:50
 R 5:10-6:00PM
 MEETS: AUG 26-DEC 20
 Note: SEC 56 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495285 57 MWF 11:00-11:50
 R 5:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495290 58 MWF 1:10-2:00
 R 5:10-6:00PM
 MEETS: AUG 26-DEC 20

CHEMISTRY

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GENERAL CHEMISTRY I CHEM 177 4 CREDITS
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177/syllabus.html>

2495295 59 MWF 9:00-9:50
 R 8:00-8:50
 MEETS: AUG 26-DEC 20

2495300 60 MWF 8:00-8:50
 R 9:00-9:50
 MEETS: AUG 26-DEC 20

2495305 61 MWF 8:00-8:50
 R 10:00-10:50
 MEETS: AUG 26-DEC 20

2495310 62 MWF 8:00-8:50
 R 11:00-11:50
 MEETS: AUG 26-DEC 20

2495315 63 MWF 11:00-11:50
 R 12:10-1:00
 MEETS: AUG 26-DEC 20

2495320 64 MWF 1:10-2:00
 R 1:10-2:00
 MEETS: AUG 26-DEC 20

LAB GENERAL CHEM I CHEM 177L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 177
 Note: CHEM 177L MUST BE ACCOMPANIED BY CHEM 177 UNLESS STUDENT ALREADY HAS CREDIT IN 177. CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: CHEM 163L, CHEM 167L, CHEM 177L, CHEM 177N, CHEM 201L.

2496005 1 M 9:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SEC 1 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496010 2 M 9:00-11:50
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496025 5 M 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496030 6 M 12:10-3:00
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496045 9 M 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496050 10 M 12:10-3:00
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496065 13 M 3:10-6:00PM
 MEETS: AUG 26-DEC 20

CHEMISTRY

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LAB GENERAL CHEM I CHEM 177L 1 CREDIT
 2496240 48 W 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496245 49 W 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496250 50 W 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496255 51 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496260 52 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496265 53 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496270 54 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496275 55 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496280 56 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496285 57 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496290 58 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496295 59 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496300 60 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496305 61 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496310 62 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496315 63 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496320 64 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496325 65 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>

CHEMISTRY

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LAB GENERAL CHEM I CHEM 177L 1 CREDIT
 /chem177l/
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496330 66 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496335 67 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496340 68 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20

2496345 69 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20

2496350 70 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20

2496355 71 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20

2496360 72 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20

2496365 73 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20

2496370 74 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20

2496375 75 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20

2496380 76 F 9:00-11:50
 MEETS: AUG 26-DEC 20

2496385 77 F 9:00-11:50
 MEETS: AUG 26-DEC 20

2496390 78 F 9:00-11:50
 MEETS: AUG 26-DEC 20

2496395 79 F 9:00-11:50
 MEETS: AUG 26-DEC 20

2496400 80 F 9:00-11:50
 MEETS: AUG 26-DEC 20

LAB GENERAL CHEM I CHEM 177N 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN CHEM 177. FOR CHEMISTRY AND BIOCHEMISTRY MAJORS
 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 M 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177n/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177n/syllabus.html>

2498010 2 M 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177n/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177n/syllabus.html>

2498015 3 M 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem177n/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem177n/syllabus.html>

GENERAL CHEMISTRY II CHEM 178 3 CREDITS
 Prereq: CHEM 177, CHEM 177L
 Note: TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED

2499005 1 TR 11:00-11:50
 F 8:00-8:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem178/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem178/syllabus.html>

2499010 2 TR 11:00-11:50
 F 8:00-8:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem178/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem178/syllabus.html>

2499015 3 TR 11:00-11:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem178/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem178/syllabus.html>

2499016 4 TR 11:00-11:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem178/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem178/syllabus.html>

2499017 5 TR 11:00-11:50
 F 10:00-10:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem178/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem178/syllabus.html>

CHEMISTRY

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LAB GENERAL CHEM II CHEM 178L 1 CREDIT
 2500090 18 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>

2500095 19 R 8:00-10:50
 MEETS: AUG 26-DEC 20

2500100 20 R 12:10-3:00
 MEETS: AUG 26-DEC 20

2500105 21 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20

2500110 22 R 6:10-9:00PM
 MEETS: AUG 26-DEC 20

ADV GENERAL CHEM CHEM 201 5 CREDITS
 Prereq: MATH 140 OR HIGH SCHOOL EQUIVALENT, ONE YEAR OF HIGH SCHOOL CHEMISTRY, AND ONE YEAR HIGH SCHOOL PHYSICS OR ADVANCED CHEMISTRY. CO-ENROLLMENT IN 201L.
 Note: FOR CHEMISTRY MAJORS - OTHERS BY PERMISSION OF INSTRUCTOR. CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES (AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD GRADUATION: CHEM 163, CHEM 167, CHEM 177, CHEM 201.

2353005 1 MTWR 1:10-2:00
 F 1:10-2:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem201/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201/syllabus.html>

2353010 2 MTWR 1:10-2:00
 F 1:10-2:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem201/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201/syllabus.html>

2353015 3 MTWR 1:10-2:00
 F 1:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 3 RESTRICTED TO CHEM MAJORS ONLY
 Section info: <http://avogadro.chem.iastate.edu/chem201/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201/syllabus.html>

2353020 4 MTWR 1:10-2:00
 F 1:10-2:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem201/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201/syllabus.html>

LAB ADV GENRL CHEM CHEM 201L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN 201
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: CHEM 163L, CHEM 167L, CHEM 177L, CHEM 177N, CHEM 201L

7733005 1 M 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem201l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201l/syllabus.html>

7733010 2 T 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem201l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201l/syllabus.html>

7733015 3 W 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem201l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201l/syllabus.html>

7733020 4 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem201l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201l/syllabus.html>

7733025 5 F 9:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem201l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem201l/syllabus.html>

QUANT&ENVIRO ANALYS CHEM 211 2 CREDITS
 Prereq: 163 AND 163L, CREDIT OR ENROLLMENT IN 178, OR 201 AND 201L; AND CONCURRENT ENROLLMENT IN 211L

2503005 1 MW 11:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem211/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem211/syllabus.html>

CHEMISTRY

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QNT&ENVIR ANALY LAB CHEM 211L 2 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN CHEM 163 AND CHEM 163L, OR CHEM 178; CONCURRENT ENROLLMENT IN CHEM 211

3678005 1 MW 12:10-3:00
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem211l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem211l/syllabus.html>

ELEM ORGANIC CHEM CHEM 231 3 CREDITS
 Prereq: 163,163L, OR 177,177L; CR OR ENR IN 231L
 Note: CREDIT FOR EITHER CHEM 231 OR BBMB 221, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR EITHER CHEM 231 (AND 231L) OR CHEM 331 (AND 331L), BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.

2504005 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem231/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem231/syllabus.html>

ELEM ORGNC CHEM LAB CHEM 231L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN 231; 163L OR 177L
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: CHEM 231L, CHEM 331L, CHEM 333L
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

7900005 1 M 8:00-10:50
 MEETS: AUG 26-DEC 20

7900010 2 M 12:10-3:00
 MEETS: AUG 26-DEC 20

7900015 3 M 3:10-6:00PM
 MEETS: AUG 26-DEC 20

7900020 4 M 6:10-9:00PM
 MEETS: AUG 26-DEC 20

7900025 5 T 9:00-11:50
 MEETS: AUG 26-DEC 20

7900030 6 T 12:10-3:00
 MEETS: AUG 26-DEC 20

7900035 7 T 3:10-6:00PM
 MEETS: AUG 26-DEC 20

7900040 8 T 6:10-9:00PM
 MEETS: AUG 26-DEC 20

7900045 9 W 8:00-11:50
 MEETS: AUG 26-DEC 20

FRESH&SOPH RESEARCH CHEM 299 VAR. CREDITS
 Prereq: PERMISSION OF STAFF MEMBER WITH WHOM STUDENT PROPOSES TO WORK
 ***** SEE DEPT FOR REFERENCE NUMBERS

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 11:00-11:50
 MEETS: AUG 26-DEC 20
 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 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem316l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem316l/syllabus.html>

3686010 2 MW 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem316l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem316l/syllabus.html>

3686015 3 TR 12:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://avogadro.chem.iastate.edu/chem316l/>
 Syllabus: <http://avogadro.chem.iastate.edu/chem316l/syllabus.html>

3686020 4 TR 3:10-6:00PM
 MEETS: AUG 26-DEC 20

CHEMISTRY

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INTR QUANTUM MECHAN CHEM 324 3 CREDITS
Prereq: CHEM 178, MATH 166, PHYS 222 RECOMMENDED.
Note: Available for nonmajor graduate credit
5202005 1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Section info: <http://avogadro.chem.iastate.edu/chem324/>
Syllabus: <http://avogadro.chem.iastate.edu/chem324/syllabus.html>

CHEMICAL THERMODYNAM CHEM 325 3 CREDITS
Prereq: 178, MATH 166, PHYS 222 RECOMMENDED
Note: Available for nonmajor graduate credit
5224005 1 MWF 9:00-9:50
MEETS: AUG 26-DEC 20
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: CHEM 178 OR CHEM 201, ENROLLMENT IN CHEM 331L HIGHLY RECOMMENDED
Note: CREDIT FOR EITHER CHEM 331 (AND 331L) OR CHEM 231 (AND 231L), BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Available for nonmajor graduate credit
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.
2516005 1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Section info: <http://avogadro.chem.iastate.edu/chem331/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331/syllabus.html>
2516010 2 TR 2:10-3:30
MEETS: AUG 26-DEC 20
Section info: <http://avogadro.chem.iastate.edu/chem331/>
Syllabus: <http://avogadro.chem.iastate.edu/chem331/syllabus.html>
2516015 3 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 3 FOR CHEM, AGBIO, BIOCH, CH E MAJORS AND OTHER STUDENTS WHO ARE PREPARED FOR A MORE FOCUSED PRESENTATION

LAB ORGANIC CHEM I CHEM 331L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN CHEM 331, CHEM 177L
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: CHEM 231L, CHEM 331L, CHEM 333L
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.
5270005 1 M 9:00-11:50
MEETS: AUG 26-DEC 20
5270010 2 M 12:10-3:00
MEETS: AUG 26-DEC 20
5270015 3 M 3:10-6:00PM
MEETS: AUG 26-DEC 20
5270020 4 M 6:10-9:00PM
MEETS: AUG 26-DEC 20
5270025 5 T 9:00-11:50
MEETS: AUG 26-DEC 20
5270030 6 T 12:10-3:00
MEETS: AUG 26-DEC 20
5270035 7 T 3:10-6:00PM
MEETS: AUG 26-DEC 20
5270040 8 T 6:10-9:00PM
MEETS: AUG 26-DEC 20
5270045 9 W 9:00-11:50
MEETS: AUG 26-DEC 20
5270050 10 W 12:10-3:00
MEETS: AUG 26-DEC 20
5270055 11 W 3:10-6:00PM
MEETS: AUG 26-DEC 20
5270060 12 W 6:10-9:00PM
MEETS: AUG 26-DEC 20
5270065 13 R 9:00-11:50
MEETS: AUG 26-DEC 20
5270070 14 R 9:00-11:50
MEETS: AUG 26-DEC 20
5270075 15 R 12:10-3:00
MEETS: AUG 26-DEC 20
5270080 16 R 12:10-3:00
MEETS: AUG 26-DEC 20
5270085 17 R 3:10-6:00PM
MEETS: AUG 26-DEC 20
5270090 18 R 6:10-9:00PM
MEETS: AUG 26-DEC 20

ORGANIC CHEMISTRY II CHEM 332 3 CREDITS
Prereq: CHEM 331, ENROLLMENT IN CHEM 332L HIGHLY RECOMMENDED
Note: Available for nonmajor graduate credit
2517005 1 MWF 9:00-9:50
MEETS: AUG 26-DEC 20
Section info: <http://avogadro.chem.iastate.edu/chem332/>
Syllabus: <http://avogadro.chem.iastate.edu/chem332/syllabus.html>

CHEMISTRY

(CONTINUED)

LAB ORGANIC CHEM II CHEM 332L 1 CREDIT
Prereq: CHEM 331L, CREDIT OR ENROLLMENT FOR CREDIT IN CHEM 332
Note: CREDIT FOR EITHER CHEM 332L OR CHEM 334L, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.
5272005 1 W 12:10-3:00
MEETS: AUG 26-DEC 20
5272010 2 W 3:10-6:00PM
MEETS: AUG 26-DEC 20
5272015 3 W 6:10-9:00PM
MEETS: AUG 26-DEC 20
5272020 4 R 3:10-6:00PM
MEETS: AUG 26-DEC 20
5272025 5 R 6:10-9:00PM
MEETS: AUG 26-DEC 20

LAB ORGANIC CHEM I CHEM 333L 2 CREDITS
Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN 331
Note: RESTRICTED TO CHEM, BIOCH, BIOPH, AGBIO MAJORS. CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: CHEM 231L, CHEM 331L, CHEM 333L.
5271005 1 MW 12:10-3:00
MEETS: AUG 26-DEC 20
5271010 2 MW 3:10-6:00PM
MEETS: AUG 26-DEC 20
5271015 3 MW 6:10-9:00PM
MEETS: AUG 26-DEC 20

UNDERGRAD RESEARCH CHEM 399 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR WITH WHOM STUDENT PROPOSES TO WORK AND JR OR SR CLASSIFICATION
Note: NO MORE THAN 6 TOTAL CREDITS OF CHEM 399 AND CHEM 499 MAY BE APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INORGANIC CHEM LAB CHEM 401L 1 CREDIT
Prereq: 301
Note: Available for nonmajor graduate credit
2524005 1 TR 12:10-3:00
MEETS: AUG 26-OCT 18
Section info: <http://avogadro.chem.iastate.edu/chem401/>
Syllabus: <http://avogadro.chem.iastate.edu/chem401/syllabus.html>
2524010 2 TR 3:10-6:00PM
MEETS: AUG 26-OCT 18
Section info: <http://avogadro.chem.iastate.edu/chem401/>
Syllabus: <http://avogadro.chem.iastate.edu/chem401/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 26-DEC 20
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
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATION CHEM 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4841005 ARRANGED
MEETS: AUG 26-DEC 20

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 PREPARATIONS CHEM 501L 1 CREDIT
Prereq: 402
2530005 1 TR 12:10-3:00
MEETS: OCT 21-DEC 20

ADV INORGANIC CHEM CHEM 502 3 CREDITS
Prereq: CHEM 301; CHEM 331 RECOMMENDED
8155005 1 TR 9:30-10:50
MEETS: AUG 26-DEC 20

CHEMISTRY

(CONTINUED)

ADV ANALYTICAL CHEM CHEM 511 3 CREDITS
Prereq: CHEM 316 AND CHEM 316L
2536005 MWF 8:00-8:50
MEETS: AUG 26-DEC 20

ANALYT SPECTROSCOPY CHEM 513 3 CREDITS
Prereq: 316, 316L, 324, 322L
2538005 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

ORGANIC SYNTHESI II CHEM 532 2 CREDITS
Prereq: 531
9501005 MF 9:00-9:50
MEETS: AUG 26-DEC 20

PHYS ORGANIC CHEM I CHEM 537 3 CREDITS
Prereq: 332
2542005 A MW 1:30-3:00
MEETS: AUG 26-DEC 20

FUND QUANTM MECHANIC CHEM 561 4 CREDITS
Prereq: 324
2548005 MW 10:00-11:50
MEETS: AUG 26-DEC 20

SPECTRO ID ORG CMPD CHEM 572 3 CREDITS
Prereq: 332
2555005 TR 2:10-3:00
S 10:00-11:50
MEETS: AUG 26-DEC 20

SURFACE CHEMISTRY CHEM 576 3 CREDITS
Prereq: 324
2559005 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

KINETICS & MECHANISMS CHEM 578 2 CREDITS
Prereq: 324
2561005 TR 1:10-2:00
MEETS: AUG 26-DEC 20

INTRO TO CHEM RSRCH CHEM 579 R CREDIT
8083005 TR 8:00-8:50
F 12:10-1:00
MEETS: AUG 26-DEC 20

INTRO COMPU QUANTUM CHEM 580 3 CREDITS
Prereq: 324
8438005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

CHEMICAL GROUP THRY CHEM 583 1 CREDIT
Prereq: 324
5657005 A TR 11:00-11:50
MEETS: AUG 26-OCT 18

NONTHESIS RESEARCH CHEM 599 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR CONCERNED
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINR INORGNC CHEM CHEM 600 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2563005 W 4:10-5:30
MEETS: AUG 26-DEC 20

SEMINR ANALYTIC CHEM CHEM 611 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2565005 F 2:30-4:00
MEETS: AUG 26-DEC 20

SEMINR ORGANIC CHEM CHEM 631 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2566005 F 1:10-2:30
MEETS: AUG 26-DEC 20

SELECT TOP ORG CHEM CHEM 632 1- 2 CREDITS
Prereq: 537
2567005 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
T 4:10-5:00
MEETS: AUG 26-DEC 20

SEMINR PHYSICAL CHEM CHEM 660 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2568005 F 4:10-5:30
MEETS: AUG 26-DEC 20

SPL TOP PHYSCL CHEM CHEM 667 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
2573005 Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2013
TR 2:10-3:00
MEETS: AUG 26-DEC 20

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

CHINESE

ELEM MAND CHINESE I CHIN 101 5 CREDITS
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
7373005 1 MTWRF 9:00-9:50
MEETS: AUG 26-DEC 20
7373010 2 MTWRF 10:00-10:50
MEETS: AUG 26-DEC 20
7373015 3 MTWRF 11:00-11:50
MEETS: AUG 26-DEC 20
7373020 4 MTWRF 3:10-4:00
MEETS: AUG 26-DEC 20

INTMD MAND CHINES I CHIN 201 5 CREDITS
Prereq: 102
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
Meets international perspectives reqmt
7767005 1 MTWRF 9:00-9:50
MEETS: AUG 26-DEC 20
7767010 2 MTWRF 10:00-10:50
MEETS: AUG 26-DEC 20

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 26-DEC 20

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 26-DEC 20
Note: SEC 1 TOPIC: CHINESE FILM & FICTION

READ CHINESE TEXTS CHIN 403 3 CREDITS
Prereq: 302 OR EQUIVALENT
Note: Available for nonmajor graduate credit
9066005 TR 7:00-8:30PM
MEETS: AUG 26-DEC 20
Note: TOPIC: TRANSLATING CONTEMPORARY CHINESE STORIES

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

INTRO CIVIL ENG PRO C E 105 1 CREDIT
Note: COURSE RESTRICTED TO C E MAJORS ONLY
4906005 1 W 3:10-4:00
MEETS: AUG 26-DEC 20

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 26-DEC 20
7242010 2 MF 2:10-3:00
W 12:10-3:00
MEETS: AUG 26-DEC 20
7242015 3 MF 2:10-3:00
T 8:00-10:50
MEETS: AUG 26-DEC 20
7242020 4 MF 2:10-3:00
R 3:10-6:00PM
MEETS: AUG 26-DEC 20
7242025 5 MF 2:10-3:00
R 8:00-10:50
MEETS: AUG 26-DEC 20
7242030 6 MF 2:10-3:00
W 3:10-6:00PM
MEETS: AUG 26-DEC 20

CIVIL ENGR LRN COMM C E 120 R CREDIT
Satisfactory-Fail Only.
8518005 1 R 4:10-6:00PM
MEETS: AUG 26-DEC 20

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 26-DEC 20
2911010 2 TR 3:10-5:00
MEETS: AUG 26-DEC 20
2911015 3 MW 12:10-2:00
MEETS: AUG 26-DEC 20
2911020 4 MW 3:10-5:00
MEETS: AUG 26-DEC 20

CIVIL ENGINEERING

(CONTINUED)

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 26-DEC 20
3515010 2 TR 12:10-2:00
MEETS: AUG 26-DEC 20

ECON ANALY&PRO ISSU C E 206 3 CREDITS
Prereq: MATH 166, ENGL 250. ECON 101 RECOMMENDED.
Note: COURSE RESTRICTED TO C E MAJORS ONLY
1915005 1 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

COOPERATIVE EDUC C E 298 R CREDIT
Prereq: PERMISSION OF DEPT & ENGR CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

PROJECT MANAGMNT CE C E 306 3 CREDITS
Prereq: 206, CREDIT OR ENROLLMENT IN A TECHNICAL
COMMUNICATION ELECTIVE FROM THE APPROVED DEPT LIST
Note: COURSE RESTRICTED TO C E JUNIORS AND SENIORS ONLY
4943005 1 MW 3:10-4:00
R 8:00-10:50
MEETS: AUG 26-DEC 20
4943010 2 MW 3:10-4:00
T 8:00-10:50
MEETS: AUG 26-DEC 20
4943015 3 MW 3:10-4:00
R 8:00-10:50
MEETS: AUG 26-DEC 20
4943020 4 MW 3:10-4:00
T 8:00-10:50
MEETS: AUG 26-DEC 20

PRIN ENVIRONMT ENGR C E 326 3 CREDITS
Prereq: CHEM 177 OR 178, MATH 166, CREDIT OR
ENROLLMENT IN E M 378
Note: Available for nonmajor graduate credit
2284005 1 MF 10:00-10:50
W 2:10-4:00
MEETS: AUG 26-DEC 20
2284010 2 MF 10:00-10:50
W 10:00-11:50
MEETS: AUG 26-DEC 20

STRUCTURAL ANALYS I C E 332 3 CREDITS
Prereq: E M 324
Note: Available for nonmajor graduate credit
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
2285005 1 MWF 1:10-2:00
W 2:10-3:00
MEETS: AUG 26-DEC 20
2285010 2 MWF 1:10-2:00
F 2:10-3:00
MEETS: AUG 26-DEC 20
2285015 3 MWF 8:00-8:50
W 9:00-9:50
MEETS: AUG 26-DEC 20
2285020 4 MWF 8:00-8:50
F 9:00-9:50
MEETS: AUG 26-DEC 20

STRUCT STEEL DSGN I C E 333 3 CREDITS
Prereq: 332, E M 327
Note: Available for nonmajor graduate credit
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
2286005 1 MWF 8:00-8:50
R 8:00-8:50
MEETS: AUG 26-DEC 20
2286010 2 MWF 8:00-8:50
R 9:00-9:50
MEETS: AUG 26-DEC 20

REIN CONCRETE DSN I C E 334 3 CREDITS
Prereq: 332, E M 327
Note: Available for nonmajor graduate credit
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
2287005 1 MWF 1:10-2:00
W 12:10-1:00
MEETS: AUG 26-DEC 20
2287010 2 MWF 1:10-2:00
F 12:10-1:00
MEETS: AUG 26-DEC 20

PRIN TRANSPORTN ENG C E 355 3 CREDITS
Prereq: 111, 206, PHYS 221, COURSE IN STAT FROM
THE APPROVED DEPARTMENTAL LIST
Note: Available for nonmajor graduate credit
2924005 1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

CIVIL ENGINEERING

(CONTINUED)

GEOTECHNICL ENGNRNG C E 360 3 CREDITS
Prereq: E M 324, CREDIT OR ENROLLMENT IN GEOL 201
Note: COURSE RESTRICTED TO ENGINEERING COLLEGE MAJORS
Available for nonmajor graduate credit
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
2291005 1 MF 12:10-1:00
T 8:00-10:50
MEETS: AUG 26-DEC 20
2291010 2 MF 12:10-1:00
T 12:10-3:00
MEETS: AUG 26-DEC 20
2291015 3 MF 12:10-1:00
R 8:00-10:50
MEETS: AUG 26-DEC 20
2291020 4 MF 12:10-1:00
R 12:10-3:00
MEETS: AUG 26-DEC 20
2291025 5 MF 12:10-1:00
R 3:10-6:00PM
MEETS: AUG 26-DEC 20
2291030 6 MF 12:10-1:00
W 3:10-6:00PM
MEETS: AUG 26-DEC 20

ENGR HYDROL&HYDRAUL C E 372 3 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
MEETS: AUG 26-DEC 20

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 26-DEC 20
2294010 2 MF 2:10-3:00
T 12:10-3:00
MEETS: AUG 26-DEC 20
2294015 3 MF 2:10-3:00
R 12:10-3:00
MEETS: AUG 26-DEC 20
2294020 4 MF 2:10-3:00
R 8:00-10:50
MEETS: AUG 26-DEC 20
2294025 5 MF 2:10-3:00
W 2:10-5:00
MEETS: AUG 26-DEC 20

DSGN PORTLAND CEMNT C E 383 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 360.
FOR CON E STUDENTS ONLY.
9480005 1 T 3:10-5:00
MEETS: AUG 26-DEC 20
9480010 2 R 3:10-5:00
MEETS: AUG 26-DEC 20

SUSTNBL E&INT'L DEV C E 388 3 CREDITS
Prereq: JUNIOR CLASSIFICATION IN ENGINEERING
Note: COURSE RESTRICTED TO COLLEGE OF ENGINEERING
JUNIORS AND SENIORS
Meets international perspectives reqmt
8096005 A MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 26-DEC 20

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 '13
Satisfactory-Fail Only.
7351005 1 M 5:10-6:00PM
MEETS: OCT 21-DEC 20

BIOPROCES&BIOPRODCT C E 411 3 CREDITS
Prereq: A E 216, C E 326 OR EQUIV, MATH 160
OR 165, CHEM 167 OR HIGHER, BIOL 173 OR BIOL 211 OR
HIGHER, SENIOR OR GRADUATE CLASSIFICATION
1232005 1 M 3:10-5:00
R 4:30-6:00PM
MEETS: AUG 26-DEC 20

CIVIL ENGINEERING (CONTINUED)

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 26-DEC 20

ENVIRON BIOTECHNOLG C E 421 3 CREDITS
Prereq: 326
7213005 1 T 9:00-10:50
R 9:00-10:50
MEETS: AUG 26-DEC 20
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 26-DEC 20
Section info: <http://www.ctre.iastate.edu/educweb/ce451/451.htm>

HIGHWAY DESIGN C E 453 3 CREDITS
Prereq: 306, 355, 372, 382
Note: Available for nonmajor graduate credit
2302005 1 MWF 9:00-9:50
R 2:10-4:00
MEETS: AUG 26-DEC 20
2302010 2 MWF 9:00-9:50
R 4:10-6:00PM
MEETS: AUG 26-DEC 20

FOUNDATION ENGINEER C E 460 3 CREDITS
Prereq: 360
Note: Available for nonmajor graduate credit
2303005 1 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

GEOMATERIAL STABILIZ C E 467 3 CREDITS
Prereq: 360
Note: Available for nonmajor graduate credit
9166005 1 ARRANGED
MEETS: AUG 26-DEC 20

GRNDWATER HYDROLOGY C E 473 3 CREDITS
Prereq: 372
Note: Available for nonmajor graduate credit
1937005 1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

CIVIL ENGRN DESIGN C E 485 3 CREDITS
Prereq: C E 306, C E 326, C E 333 OR C E 334, C E 355, SP CM 212
Note: COURSE RESTRICTED TO STUDENTS GRADUATING FALL 2013
2131005 1 MF 12:10-1:00
T 11:00-1:00
MEETS: AUG 26-DEC 20
2131010 2 MF 12:10-1:00
T 1:10-3:00
MEETS: AUG 26-DEC 20
2131015 3 MF 12:10-1:00
T 3:10-5:00
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY C E 490 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS C E 490H 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR, MEMBERSHIP IN THE HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

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

PRECONSTR ENGR &MGT C E 501 3 CREDITS
Prereq: CON E 221, 421
8714005 1 R 2:10-5:00
MEETS: AUG 26-DEC 20

CONSTR ENGR&MANAGMT C E 502 3 CREDITS
Prereq: CON E 221, 421
8715005 1 M 3:10-5:40
MEETS: AUG 26-DEC 20

CONST MGT FUNCTIONS C E 503 3 CREDITS
Prereq: CON E 421
8717005 1 M 6:00-9:00PM
MEETS: AUG 26-DEC 20

CIVIL ENGINEERING (CONTINUED)

BIOPROC&BIOPRODUCT C E 511 3 CREDITS
Prereq: A E 216, C E 326 OR EQUIV, MATH 160 OR 165, CHEM 167 OR HIGHER, BIOL 173 OR BIOL 211 OR HIGHER, SENIOR OR GRADUATE CLASSIFICATION
1624005 1 M 3:10-5:00
R 4:30-6:00PM
MEETS: AUG 26-DEC 20

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 26-DEC 20

ENVIRON BIOTECHNOLG C E 521 3 CREDITS
Prereq: 326
2319005 1 T 9:00-10:50
R 9:00-10:50
MEETS: AUG 26-DEC 20
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 11:00-11:50
W 10:00-11:50
MEETS: AUG 26-DEC 20

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 26-DEC 20

PRESTRESS CONCR STR C E 535 3 CREDITS
Prereq: 334
2328005 1 MW 3:10-4:00
F 3:10-4:20
MEETS: AUG 26-DEC 20

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 26-DEC 20
Section info: <http://www.ctre.iastate.edu/educweb/ce451/451.htm>

TRAFFIC ENGINEERING C E 553 3 CREDITS
Prereq: 355
2336005 1 M 6:00-8:30PM
MEETS: AUG 26-DEC 20

TRANSPRT DATA ANALY C E 556 3 CREDITS
Prereq: 355, STAT 101 OR 105
5105005 1 T 2:10-4:00
R 11:00-11:50
MEETS: AUG 26-DEC 20

SITE EVAL FOR PROJ C E 562 3 CREDITS
Prereq: 360
4871005 1 M 6:00-8:00PM
R 3:10-5:00
MEETS: AUG 26-DEC 20

MODELI AQUATC ENVIR C E 572 3 CREDITS
Prereq: 372
4538005 1 MW 3:10-4:30
MEETS: AUG 26-DEC 20

GRNDWATER HYDROLOGY C E 573 3 CREDITS
Prereq: 372
2345005 1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

ADV ASPHALT MATERLS C E 586 3 CREDITS
Prereq: 382
1075005 1 MF 10:00-11:50
MF 3:10-6:00PM
MEETS: AUG 26-DEC 20
Note: CLASS WILL NOT MEET EVERY WEEK AT EVERY TIME

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 26-DEC 20

SPL TOP COST ESTIMA C E 594C 1- 3 CREDITS
Prereq: CON E 322, CON E 340 OR C E 306, AND PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
2936005 1 ARRANGED
MEETS: OCT 21-DEC 20

CIVIL ENGINEERING

(CONTINUED)

SPL TOP INDUS CONST C E 594N 3 CREDITS
Prereq: CON E 322, CON E 340 OR C E 306, AND
PERMISSION OF INSTRUCTOR
2210005 1 ARRANGED
MEETS: AUG 26-DEC 20

RSRCH MTDS CONSTR E C E 595 1 CREDIT
Prereq: CREDIT OR ENRLMT IN 501, 502, 503, OR 505
4616005 1 M 2:10-4:00
MEETS: AUG 26-DEC 20
Note: MEETS ALTERNATE WEEKS

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 26-DEC 20

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

CLASSICAL STUDIES

TEC TERMINOL IN PRO CL ST 201 3 CREDITS
6480005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20
6480010 W ARRANGED
MEETS: AUG 26-DEC 20
Note: Course delivery is WWW

GREEK & ROMAN MYTHOL CL ST 273 3 CREDITS
Note: Meets international perspectives reqmt
2586005 1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

THE ANCIENT CITY CL ST 275 3 CREDITS
Note: Meets international perspectives reqmt
4315005 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

ANCIENT PHILOSOPHY CL ST 310 3 CREDITS
Prereq: PHIL 201
Note: Available for nonmajor graduate credit
2584005 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

WLD LIT:ANCT-RENAIS CL ST 353 3 CREDITS
Prereq: ENGL 250 OR ENGL 105
Note: Meets international perspectives reqmt
2585005 A1 M 5:10-7:50PM
MEETS: AUG 26-DEC 20
Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
2585010 A2 M 5:10-7:50PM
MEETS: AUG 26-DEC 20
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 26-DEC 20

HERO GREECE, RM, TDAY CL ST 373 3 CREDITS
Prereq: CL ST 273 OR CL ST 275 OR ONE COURSE
IN LATIN OR GREEK OR ENGL 250
Note: Meets international perspectives reqmt
8792005 1 TR 11:00-12:20
MEETS: AUG 26-DEC 20

GRK ARCHAE:TO 700BC CL ST 376A 3 CREDITS
Note: Meets international perspectives reqmt
2916005 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

GREEK CIVILIZATION CL ST 402 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORE AND ABOVE
Available for nonmajor graduate credit
Instructor permission required 1st week.
2589005 TR 2:10-3:30 HOLLANDER D
MEETS: AUG 26-DEC 20

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

INTRO COMM DISORDER CMDIS 275 3 CREDITS
2611005 A TR 12:40-2:00
MEETS: AUG 26-DEC 20

COMUNICAT WITH DEAF CMDIS 286 3 CREDITS
Note: Meets U.S. diversity reqmt
2612005 A TR 9:30-10:45
MEETS: AUG 26-DEC 20

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 26-DEC 20

COMMUNICATION STUDIES

INTRO COMMUNIC STDI COMST 101 3 CREDITS
7918005 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
BLANKENSHIP K

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 26-DEC 20
REDMOND M

8105010 1B TR 9:30-10:50
MEETS: AUG 26-DEC 20
REDMOND M

8105015 2A TR 8:00-9:20
MEETS: AUG 26-DEC 20
COFFELT T

8105020 2B TR 8:00-9:20
MEETS: AUG 26-DEC 20
COFFELT T

INTRO COM RSRCH MTD COMST 203 3 CREDITS
Note: COURSE RESTRICTED TO COMST MAJORS. COMST MINORS
ARE ELIGIBLE TO ADD THIS COURSE, BUT MUST GET AN ADD
SLIP SIGNED BY THE INSTRUCTOR.
5123005 TR 11:00-12:20
MEETS: AUG 26-DEC 20
RUBLE R

PROFESSNAL COMMUNIC COMST 214 3 CREDITS
9183005 TR 9:30-10:50
MEETS: AUG 26-DEC 20
RUBLE R

CONFLICT MANAGEMENT COMST 218 3 CREDITS
7314005 1A TR 11:00-12:20
MEETS: AUG 26-DEC 20
VRCHOTA D
Note: SECTION 1A RESTRICTED TO COMST MAJORS ONLY
7314010 1B TR 11:00-12:20
MEETS: AUG 26-DEC 20
VRCHOTA D
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN COMST

HUMAN COMMUNIC THRY COMST 301 3 CREDITS
Prereq: COMST 101
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
6593005 1 TR 2:10-3:25
MEETS: AUG 26-DEC 20
VRCHOTA D

INTERCULTURAL COMM COMST 310 3 CREDITS
Prereq: COMST 101, COMST 102, COMST 203, COMST
301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
Meets international perspectives reqmt
7934005 1 TR 3:40-5:00
MEETS: AUG 26-DEC 20
JENKS T

STDI INTRPRSNL COMM COMST 311 3 CREDITS
Prereq: COMST 101, COMST 102, COMST 203, COMST
301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
6428005 1 TR 12:40-2:00
MEETS: AUG 26-DEC 20
REDMOND M

LDRSHP COMMUN THEOR COMST 313 3 CREDITS
Prereq: COMST 101, COMST 102, COMST 203,
COMST 301
4305005 1 TR 8:00-9:20
MEETS: AUG 26-DEC 20
JENKS T

ORGANIZATIONAL COMM COMST 314 3 CREDITS
Prereq: COMST 101, COMST 102, COMST 203, COMST
301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
6431005 1 TR 9:30-10:50
MEETS: AUG 26-DEC 20
TYE-WILLIAMS S

SMALL GROUP COMM COMST 317 3 CREDITS
Prereq: COMST 101, COMST 102, COMST 203, COMST
301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
6433005 1 TR 11:00-12:20
MEETS: AUG 26-DEC 20
TYE-WILLIAMS S

COMMUNICATION STUDIES (CONTINUED)

NONVERBAL COMMUNIC COMST 325 3 CREDITS
Prereq: COMST 101, COMST 102, COMST 203, COMST 301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
3920005 1 TR 9:30-10:50 SWEET D
MEETS: AUG 26-DEC 20

RESEARCH SEMINAR COMST 404 3 CREDITS
Prereq: COMST 301 PLUS 3 ADDITIONAL COMMUNICATION STUDIES CLASSES FROM THE FOLLOWING LIST: COMST 310, COMST 311, COMST 314, COMST 317, COMST 319, COMST 325, OR COMST 330.
Note: COURSE RESTRICTED TO COMST SENIORS
2298005 1 TR 12:40-2:00 RUBLE R
MEETS: AUG 26-DEC 20

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 497 1- 3 CREDITS
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SEMINAR COMST 504 3 CREDITS
Prereq: GRADUATE STANDING, INSTRUCTOR PERMISSION
Note: Instructor permission required.
4421005 1 TR 12:40-2:00 SWEET D
MEETS: AUG 26-DEC 20

SPECIAL TOPICS COMST 590 1- 4 CREDITS
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY & REGIONAL PLANNING

WORLD CITIES&GLOBLZ C R P 291 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets international perspectives reqmt
7447005 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
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 26-DEC 20

PRACTICUM C R P 330 1- 3 CREDITS
Prereq: MAJOR IN COMMUNITY AND REGIONAL PLANNING
Satisfactory-Fail Only.
2386005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Department permission required.

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 2013
Satisfactory-Fail Only.
2402005 A R 2:10-3:00, ARRANGED
MEETS: AUG 26-DEC 20

PRO WORK EXPERIENCE C R P 410 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR
2710005 ARRANGED
MEETS: AUG 26-DEC 20

URBAN DSGN&PRACTICE C R P 416 6 CREDITS
Prereq: C R P 253 OR C R P 270
2389005 TR 2:10-5:30
MEETS: AUG 26-DEC 20

CMUNTY PLAN STDO II C R P 432 6 CREDITS
Prereq: C R P 201 AND C R P 301
2391005 ARRANGED
MEETS: AUG 26-DEC 20

TRANSPRT POLCY PLAN C R P 445 3 CREDITS
Prereq: C E 350 OR EQUIVALENT
2720005 TR 12:40-2:00
MEETS: AUG 26-DEC 20

INTRO GEOG INFO SYS C R P 451 3 CREDITS
9410005 A TR 11:00-1:00
MEETS: AUG 26-DEC 20

GIS PROGRMG&AUTOMAT C R P 456X 3 CREDITS
Prereq: C R P 451 OR C R P 551 OR NREM 345 OR NREM 546 OR GEOL 552
5720005 MW 10:00-11:50
MEETS: AUG 26-DEC 20

COMMUNITY & REGIONAL PLANNING (CONTINUED)

GRANT WRITING C R P 475 1 CREDIT
Prereq: 253 OR 270 AND JUNIOR CLASSIFICATION
Note: Instructor permission required 1st week.
5575005 1 M 3:10-5:00
MEETS: AUG 26-OCT 18

INDEPENDENT STUDY C R P 490 1- 3 CREDITS
Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS C R P 490H 1- 3 CREDITS
Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM. MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
Instructor permission required 1st week.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

PL LAW,ADMIN&MPLEM C R P 492 3 CREDITS
Prereq: C R P 383
2397005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

SR PLANNING SEMINAR C R P 494 1- 3 CREDITS
Prereq: SENIOR CLASSIFICATION; C R P 332 SHOULD BE TAKEN PRIOR TO OR CONCURRENTLY.
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
2403005 TR 11:00-12:20
MEETS: AUG 26-DEC 20

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 26-DEC 20

PRO WORK EXPERIENCE C R P 510 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR
***** SEE DEPT FOR REFERENCE NUMBERS

URBAN DSGN PRACTICE C R P 516 6 CREDITS
Prereq: GRADUATE CLASSIFICATION
7504005 TR 2:10-5:30
MEETS: AUG 26-DEC 20

PRACTICUM C R P 530 1- 3 CREDITS
Prereq: GRADUATE CLASSIFICATION IN C R P
Satisfactory-Fail Only.
2405005 ARRANGED
MEETS: AUG 26-DEC 20

COMMUNTY PLAN STDIO C R P 532 3 CREDITS
Prereq: C R P 564 OR EQUIVALENT
2407005 A TR 2:10-5:30
MEETS: AUG 26-DEC 20

TRANPRTN POLICY PLN C R P 545 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2756005 TR 12:40-2:00
MEETS: AUG 26-DEC 20

INTRO GEOG INFO SYS C R P 551 3 CREDITS
1985005 A MW 9:00-9:50
W 12:10-2:00
MEETS: AUG 26-DEC 20
1985010 B MW 9:00-9:50
W 3:10-5:00
MEETS: AUG 26-DEC 20

GIS PROGRMG&AUTOMAT C R P 556X 3 CREDITS
Prereq: C R P 451 OR C R P 551 OR NREM 345 OR NREM 546 OR GEOL 552
5856005 MW 10:00-11:50
MEETS: AUG 26-DEC 20

PLAN AMER METROPLIS C R P 563 3 CREDITS
9380005 M 5:10-8:00PM
MEETS: AUG 26-DEC 20

INTR ANLYT MTHDS PL C R P 564 3 CREDITS
9329005 MW 9:00-10:30
MEETS: AUG 26-DEC 20

VALUES&DECISION MAK C R P 566 3 CREDITS
9330005 TR 12:40-2:00
MEETS: AUG 26-DEC 20

GRANT WRITING C R P 575 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
5592005 M 3:10-5:00
MEETS: AUG 26-OCT 18

COMMUNITY & REGIONAL PLANNING (CONTINUED)

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
 2427005 TR 11:00-12:30
 MEETS: AUG 26-DEC 20

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 26-DEC 20

PRO PLANNING REPORT C R P 599 VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH C R P 699 VAR. CREDITS
 Note: Instructor permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY DEVELOPMENT

COMMUNITY DEVELOP I C DEV 503 3 CREDITS
 8491600 XG ARRANGED
 MEETS: AUG 26-DEC 20
 Note: STUDENTS MUST CONTACT LORI YOUNGBERG FOR
 PERMISSION TO ENROLL IN THIS GPIDEA SECTION;
 LYOUNG@IASTATE.EDU.
 Instructor permission required.
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

COMMUNITY DEVELOPMENT (CONTINUED)

ORIENT CMUNTY DEVEL C DEV 520 1 CREDIT
 8539600 XG ARRANGED
 MEETS: 1ST 11 WKS
 Note: STUDENTS MUST CONTACT LORI YOUNGBERG FOR
 PERMISSION TO ENROLL IN THIS GPIDEA SECTION;
 LYOUNG@IASTATE.EDU.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

CMUNTY LEADRSHP&CAP C DEV 522 3 CREDITS
 4868600 XG ARRANGED
 MEETS: AUG 26-DEC 18
 Note: STUDENTS MUST CONTACT LORI YOUNGBERG FOR
 PERMISSION TO ENROLL IN THIS GPIDEA SECTION;
 LYOUNG@IASTATE.EDU.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

COMPUTER ENGINEERING

INTR CMPTR SECURITY CPR E 131 1 CREDIT
 Satisfactory-Fail Only.
 3482005 1 MW 11:00-11:50
 MEETS: AUG 26-OCT 18
 3482010 2 MW 11:00-11:50
 MEETS: OCT 21-DEC 20

INTRO PROBLM SOLV I CPR E 185 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 141
 3878005 A TR 11:00-11:50
 W 12:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A RESTRICTED TO CPR E MAJORS ONLY
 3878010 B TR 11:00-11:50
 F 10:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTION B RESTRICTED TO CPR E MAJORS ONLY
 3878015 C TR 11:00-11:50
 F 12:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION C RESTRICTED TO CPR E MAJORS ONLY
 3878020 D TR 11:00-11:50
 F 2:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SECTION D RESTRICTED TO CPR E MAJORS ONLY
 3878025 E TR 11:00-11:50
 W 2:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SECTION E RESTRICTED TO CPR E MAJORS ONLY
 3878030 F MW 3:10-4:00
 T 12:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION F RESTRICTED TO CPR E MAJORS ONLY
 3878035 G MW 3:10-4:00
 W 10:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTION G RESTRICTED TO CPR E MAJORS ONLY
 3878040 J MW 3:10-4:00
 T 2:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SECTION J RESTRICTED TO S E MAJORS ONLY
 3878045 K MW 3:10-4:00
 M 6:10-8:00PM
 MEETS: AUG 26-DEC 20
 Note: SECTION K RESTRICTED TO CPR E, S E MAJORS ONLY
 3878050 L MW 3:10-4:00
 M 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 Note: SECTION L RESTRICTED TO ENGR COLLEGE MAJORS

TRANSFER ORIENTATIO CPR E 261 R CREDIT
 Satisfactory-Fail Only.
 9198005 A W 11:00-11:50
 MEETS: AUG 26-DEC 20
 9198010 B T 11:00-11:50
 MEETS: AUG 26-DEC 20

DIG LOGC,PROCSR,P I CPR E 281 4 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO CPR E, E E, COM S, S E
 SOPHOMORES, JUNIORS AND SENIORS
 7321005 A MWF 2:10-3:00
 T 9:00-11:50
 MEETS: AUG 26-DEC 20
 7321010 B MWF 2:10-3:00
 T 5:10-8:00PM
 MEETS: AUG 26-DEC 20
 7321015 C MWF 2:10-3:00
 W 11:00-1:50
 MEETS: AUG 26-DEC 20
 7321020 D MWF 2:10-3:00
 W 4:10-7:00PM
 MEETS: AUG 26-DEC 20
 7321025 E MWF 2:10-3:00
 R 8:00-10:50
 MEETS: AUG 26-DEC 20
 7321030 F MWF 2:10-3:00
 F 8:00-10:50
 MEETS: AUG 26-DEC 20

COMPUTER ENGINEERING

(CONTINUED)

DIG LOGC, PROCSR, P I CPR E 281 4 CREDITS
 7321035 G MWF 4:10-5:00
 F 11:00-1:50
 MEETS: AUG 26-DEC 20

7321040 J MWF 4:10-5:00
 W 8:00-10:50
 MEETS: AUG 26-DEC 20

7321045 K MWF 4:10-5:00
 R 5:10-8:00PM
 MEETS: AUG 26-DEC 20

7321050 L MWF 4:10-5:00
 R 2:10-5:00
 MEETS: AUG 26-DEC 20

7321055 M MWF 4:10-5:00
 T 2:10-5:00
 MEETS: AUG 26-DEC 20

EMBEDDE SYS I:INTRO CPR E 288 4 CREDITS
 Prereq: CPR E 281, COM S 207 OR 227 OR E E 285

3364005 A TR 9:30-10:50
 T 12:10-2:00
 MEETS: AUG 26-DEC 20

3364010 B TR 9:30-10:50
 T 6:10-8:00PM
 MEETS: AUG 26-DEC 20

3364015 C TR 9:30-10:50
 R 6:10-8:00PM
 MEETS: AUG 26-DEC 20

3364020 D TR 9:30-10:50
 R 12:10-2:00
 MEETS: AUG 26-DEC 20

3364025 E TR 9:30-10:50
 W 10:00-11:50
 MEETS: AUG 26-DEC 20

3364030 F TR 2:10-3:30
 T 4:10-6:00PM
 MEETS: AUG 26-DEC 20

3364035 G TR 2:10-3:30
 W 12:10-2:00
 MEETS: AUG 26-DEC 20

3364040 J TR 2:10-3:30
 F 12:10-2:00
 MEETS: AUG 26-DEC 20

PROGRAM DISCOVERY CPR E 294 R CREDIT
 Prereq: CPR E 166 OR E E 166
 Satisfactory-Fail Only.

5337005 ARRANGED
 MEETS: AUG 26-DEC 20

COOPERATIVE EDUCATN CPR E 298 R CREDIT
 Prereq: PERMSSN OF DEPTMNT AND ENGINEERING 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 26-DEC 20

2036010 B MWF 9:00-9:50
 F 11:00-1:50
 MEETS: AUG 26-DEC 20

2036015 C MWF 9:00-9:50
 R 11:00-1:50
 MEETS: AUG 26-DEC 20

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 26-DEC 20

CPR E ALGORITHM APPS CPR E 315 3 CREDITS
 Prereq: CPR E 310
 Note: Available for nonmajor graduate credit

2112005 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20

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 26-DEC 20

2311010 B MWF 12:10-1:00
 T 11:00-1:50
 MEETS: AUG 26-DEC 20

2311015 C MWF 12:10-1:00
 W 5:10-8:00PM
 MEETS: AUG 26-DEC 20

2311020 D MWF 12:10-1:00
 F 8:00-10:50
 MEETS: AUG 26-DEC 20

2311025 E MWF 12:10-1:00
 R 8:00-10:50
 MEETS: AUG 26-DEC 20

COMPUTER ENGINEERING

(CONTINUED)

INTGRATED ELECTRNCS CPR E 330 4 CREDITS
 2311035 F MWF 12:10-1:00
 M 1:10-4:00
 MEETS: AUG 26-DEC 20

TOYING WITH TECHNOL CPR E 370 3 CREDITS
 Prereq: C I 201 OR C I 202

5941005 1 TR 1:10-3:00
 MEETS: AUG 26-DEC 20

CPTR ORG &ASMB PROG CPR E 381 4 CREDITS
 Prereq: CPR E 288

6769005 A MWF 9:00-9:50
 T 12:10-2:00
 MEETS: AUG 26-DEC 20

6769010 B MWF 9:00-9:50
 R 12:10-2:00
 MEETS: AUG 26-DEC 20

6769015 C MWF 9:00-9:50
 W 2:10-4:00
 MEETS: AUG 26-DEC 20

6769020 D MWF 9:00-9:50
 F 2:10-4:00
 MEETS: AUG 26-DEC 20

6769025 E MWF 9:00-9:50
 W 7:10-9:00PM
 MEETS: AUG 26-DEC 20

EMBED SYS II:MOBILE CPR E 388 4 CREDITS
 Prereq: 288/288X

9014005 A MWF 2:10-3:00
 T 10:00-11:50
 MEETS: AUG 26-DEC 20

9014010 B MWF 2:10-3:00
 F 8:00-9:50
 MEETS: AUG 26-DEC 20

9014015 C MWF 2:10-3:00
 R 10:00-11:50
 MEETS: AUG 26-DEC 20

PROGRAM EXPLORATION CPR E 394 R CREDIT
 Prereq: 294 OR E E 294
 Satisfactory-Fail Only.

5388005 ARRANGED
 MEETS: AUG 26-DEC 20

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 DEPTMNT AND ENGINEERING CAREER SERVICES
 ***** SEE DEPT FOR REFERENCE NUMBERS

SOFTWARE EVOLU&MAINT CPR E 416 3 CREDITS
 Prereq: COM S 309
 Note: Available for nonmajor graduate credit

5946005 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20

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
 R 4:10-6:00PM
 MEETS: AUG 26-DEC 20

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 26-DEC 20

8545010 2 MWF 10:00-10:50
 R 3:10-5:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20

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 26-DEC 20

9514010 B TR 8:00-9:20
 W 2:10-5:00
 MEETS: AUG 26-DEC 20

9514015 C TR 8:00-9:20
 M 4:10-7:00PM
 MEETS: AUG 26-DEC 20

9514020 D TR 8:00-9:20
 W 10:00-12:50
 MEETS: AUG 26-DEC 20

COMPUTER ENGINEERING (CONTINUED)

MULTIDISC ENGR DSGN CPR E 466 3 CREDITS
Prereq: STUDENT MUST BE WITHIN 2 SEMESTERS OF GRADUATION, PERMISSION OF INSTRUCTOR
1899005 1 MW 4:10-5:00 ARRANGED
MEETS: AUG 26-DEC 20

CPTR NTRWK&DATA COM CPR E 489 4 CREDITS
Prereq: 381 OR E E 324
Note: COURSE RESTRICTED TO CPR E, E E, E CPE, COM S, S E MAJORS ONLY
Available for nonmajor graduate credit
2771005 A TR 11:00-12:20
T 4:10-6:00PM
MEETS: AUG 26-DEC 20
2771010 B TR 11:00-12:20
R 4:10-6:00PM
MEETS: AUG 26-DEC 20
2771015 C TR 11:00-12:20
F 8:00-9:50
MEETS: AUG 26-DEC 20

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 26-DEC 20

SR DESIGN PROJCT 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 26-DEC 20

PORTFOLIO ASSESSMNT CPR E 494 R CREDIT
Prereq: CREDIT OR ENROLLMENT IN 491
Note: COURSE RESTRICTED TO CPR E, E E SENIORS ONLY
2279005 A W 2:10-3:00
MEETS: AUG 26-DEC 20
2279010 B R 3:10-4:00
MEETS: AUG 26-DEC 20
2279015 C W 3:10-4:00
MEETS: AUG 26-DEC 20
2279020 D R 4:10-5:00
MEETS: AUG 26-DEC 20

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 MW 2:10-3:30
R 5:10-8:00PM
MEETS: AUG 26-DEC 20
5329010 B MW 2:10-3:30
R 2:10-5:00
MEETS: AUG 26-DEC 20

DSN&ANALY ALGORITHM CPR E 511 3 CREDITS
Prereq: COM S 311
5651005 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

ADV PROTCL&NT SECUR CPR E 530 3 CREDITS
Prereq: 381
2777010 A TR 8:00-9:15
MEETS: AUG 26-DEC 20

INFO SYSTM SECURITY CPR E 531 3 CREDITS
Prereq: 489 OR 530 OR COM S 586 OR MIS 535
Note: COURSE RESTRICTED TO E CPE, COM S, GR ST, INFAS, LOMIS, SCIS GRAD STUDENTS ONLY
4537005 A MW 2:10-3:00
MEETS: AUG 26-DEC 20

CMPTR&NTRWK FORENSI CPR E 536 3 CREDITS
Prereq: 381 AND 489 OR 530
5531005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

COMPUTER ENGINEERING (CONTINUED)

HI-PERFRM COMM NTRWK CPR E 541 3 CREDITS
Prereq: 530 OR 489
4357010 A MW 4:40-6:05PM
MEETS: AUG 26-DEC 20

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 26-DEC 20

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 26-DEC 20
8549010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 26-DEC 20

RSRCE ALLOC CMM NET CPR E 547 3 CREDITS
9015005 A TR 5:10-6:30PM
MEETS: AUG 26-DEC 20

CPTR GRPHC&GEOM MOD CPR E 557 3 CREDITS
Prereq: M E 421, PROGRAMMING EXPERIENCE IN C
2985005 A TR 2:10-3:30
MEETS: AUG 26-DEC 20

REAL-TIME SYSTEMS CPR E 558 3 CREDITS
Prereq: 308 OR COM S 352
4574005 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

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 26-DEC 20

STRUC GENOM INFRMTC CPR E 569 3 CREDITS
Prereq: BCB 567, GEN 411, STAT 430
3407005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

CPR SYS ARCHITECTUR CPR E 581 3 CREDITS
Prereq: 381
8458005 A TR 12:40-2:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

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
***** SEE DEPT FOR REFERENCE NUMBERS

SELECT TOPICS CPR E CPR E 594 3 CREDITS
2992015 1 TR 2:10-3:30
MEETS: AUG 26-DEC 20

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 26-DEC 20
Note: Department permission required.

ENGINEERG INTERNSHP CPR E 697 R CREDIT
Satisfactory-Fail Only.
7420005 ARRANGED
MEETS: AUG 26-DEC 20
Note: PERMISSION OF MANAGER OF CPR E STUDENT SERVICES REQUIRED
Department permission required.

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

COMPUTER SCIENCE

ORIENTATION COM S 101 R CREDIT
Satisfactory-Fail Only.
2672005 1 R 12:40-2:00
MEETS: AUG 26-OCT 18
2672010 2 T 9:30-10:50
MEETS: AUG 26-OCT 18
2672015 3 W 1:10-2:30
MEETS: AUG 26-OCT 18

COMPUTER SCIENCE

(CONTINUED)

- COMPUTER APPLICATNS COM S 103 4 CREDITS
2673005 1 ARRANGED
MEETS: AUG 26-DEC 20
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 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>
- 2673010 2 ARRANGED
MEETS: AUG 26-DEC 20
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 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>
- 2673015 3 ARRANGED
MEETS: AUG 26-DEC 20
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 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>
- 2673020 4 ARRANGED
MEETS: AUG 26-DEC 20
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 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>
- 2673025 5 ARRANGED
MEETS: AUG 26-DEC 20
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 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>
- 2673030 6 ARRANGED
MEETS: AUG 26-DEC 20
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 27 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 26-DEC 20
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 27 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 26-DEC 20
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 27 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 26-DEC 20
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 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>
- 2673050 10 ARRANGED
MEETS: AUG 26-DEC 20
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 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>
- 2673055 11 ARRANGED
MEETS: AUG 26-DEC 20
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 28, 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 26-DEC 20
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 28, 12:10-1:00 P.M. IN 0109 PEARSON HALL.

COMPUTER SCIENCE

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- COMPUTER APPLICATNS COM S 103 4 CREDITS
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
- 2673065 13 ARRANGED
MEETS: AUG 26-DEC 20
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 28, 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 26-DEC 20
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 28, 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 26-DEC 20
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 28, 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>
- INTRO TO COMPUTERS COM S 104 2 CREDITS
- 2995005 1 MW 4:10-5:00
F 4:10-5:00
R 4:10-6:00PM
MEETS: AUG 26-OCT 18
- 2995010 2 MW 4:10-5:00
F 4:10-5:00
F 10:00-11:50
MEETS: AUG 26-OCT 18
- 2995015 3 MW 4:10-5:00
F 4:10-5:00
R 4:10-6:00PM
MEETS: OCT 21-DEC 20
- 2995025 4 MW 4:10-5:00
F 4:10-5:00
R 8:00-9:50
MEETS: OCT 21-DEC 20
- 2995030 5 MW 4:10-5:00
F 4:10-5:00
F 10:00-11:50
MEETS: OCT 21-DEC 20
- 2995035 6 MW 4:10-5:00
F 4:10-5:00
F 2:10-4:00
MEETS: OCT 21-DEC 20
- APP COMPUTER PROGRAM COM S 107 3 CREDITS
2674005 ARRANGED
MEETS: AUG 26-DEC 20
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 21-DEC 20
- FUND CPTR PROGRAMNG COM S 207 3 CREDITS
Prereq: MATH 150 OR PLACEMENT INTO MATH 140/141/142 OR HIGHER
Note: CREDIT FOR EITHER COM S 207 OR COM S 227, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.
- 9235005 1 ARRANGED
MEETS: AUG 26-DEC 20
Note: Course delivery is WWW
- 9235010 2 MWF 12:10-1:00
W 9:00-9:50
MEETS: AUG 26-DEC 20
- 9235015 3 MWF 12:10-1:00
W 10:00-10:50
MEETS: AUG 26-DEC 20
- 9235020 4 MW 2:10-3:25
MEETS: AUG 26-DEC 20
Note: SECTION 4 RESTRICTED TO COLLEGE OF BUSINESS MAJORS ONLY
- INTR OBJT ORIEN PRG COM S 227 4 CREDITS
Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION (LETTERED SECTIONS A, B) FIRST AND THEN A LAB SECTION (NUMBERED SECTIONS 1-15). STUDENTS WHO DON'T REGISTER FOR BOTH A LECTURE AND A LAB WILL BE DROPPED FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.
CREDIT FOR EITHER COM S 227 OR COM S 207, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.
- 9237005 A MWF 1:10-2:00
MEETS: AUG 26-DEC 20
- 9237010 B MWF 9:00-9:50
MEETS: AUG 26-DEC 20

COMPUTER SCIENCE

(CONTINUED)

INTR OBJT ORIEN PRG COM S 227 4 CREDITS
 9237025 1 M 2:10-4:00
 MEETS: AUG 26-DEC 20
 9237030 2 T 10:00-11:50
 MEETS: AUG 26-DEC 20
 9237035 3 T 8:00-9:50
 MEETS: AUG 26-DEC 20
 9237040 4 W 2:10-4:00
 MEETS: AUG 26-DEC 20
 9237045 5 W 6:10-8:00PM
 MEETS: AUG 26-DEC 20
 9237050 6 W 10:00-11:50
 MEETS: AUG 26-DEC 20
 9237055 7 W 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 9237060 8 R 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 9237065 9 F 10:00-11:50
 MEETS: AUG 26-DEC 20
 9237070 10 R 10:00-11:50
 MEETS: AUG 26-DEC 20
 9237075 11 F 2:10-4:00
 MEETS: AUG 26-DEC 20
 9237080 12 T 12:10-2:00
 MEETS: AUG 26-DEC 20
 9237085 13 M 10:00-11:50
 MEETS: AUG 26-DEC 20
 9237090 14 T 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 9237095 15 M 4:10-6:00PM
 MEETS: AUG 26-DEC 20

INTRO DATA STRUCTUR COM S 228 3 CREDITS
 Prereq: C- OR BETTER IN 227, CREDIT OR ENROLLMENT
 IN MATH 165
 Note: 2-PART COURSE. REGISTER FOR LECTURE SECTION
 (LETTERED SECTIONS A, B) FIRST AND THEN A DISCUSSION
 SECTION (NUMBERED SECTIONS 1-6). STUDENTS WHO DON'T
 REGISTER FOR BOTH LECTURE AND DISCUSSION WILL BE
 DROPPED FROM THE COURSE DUE TO INCOMPLETE
 REGISTRATION.
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

9238005 A MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 9238010 B MWF 3:10-4:00
 MEETS: AUG 26-DEC 20
 9238015 1 M 11:00-11:50
 MEETS: AUG 26-DEC 20
 9238020 2 M 10:00-10:50
 MEETS: AUG 26-DEC 20
 9238025 3 M 4:10-5:00
 MEETS: AUG 26-DEC 20
 9238030 4 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 9238035 5 T 10:00-10:50
 MEETS: AUG 26-DEC 20
 9238040 6 T 4:10-5:00
 MEETS: AUG 26-DEC 20

ADV PROGRAMMG TCHNQ COM S 229 3 CREDITS
 Prereq: 228, CREDIT OR ENROLLMENT IN MATH 166
 2454005 1 TR 3:40-5:00
 MEETS: AUG 26-DEC 20

LINUX SYS ESSENTIALS COM S 252 3 CREDITS
 Prereq: COM S 107 OR COM S 207 OR COM S 227
 3087005 1 TR 12:40-2:00
 MEETS: AUG 26-DEC 20

INDEPENDENT STUDY COM S 290 VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required 1st week.
 Satisfactory-Fail Only.
 2680005 ARRANGED
 MEETS: AUG 26-DEC 20

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 26-DEC 20

SOFTWR DEV PRACTCES COM S 309 3 CREDITS
 Prereq: 228 WITH C- OR BETTER
 Note: Available for nonmajor graduate credit
 4438005 1 TR 9:30-10:50
 M 9:00-9:50
 MEETS: AUG 26-DEC 20
 4438010 2 TR 9:30-10:50
 M 10:00-10:50
 MEETS: AUG 26-DEC 20

COMPUTER SCIENCE

(CONTINUED)

DSN&ANALYSIS ALGRTH COM S 311 3 CREDITS
 Prereq: 228 WITH C- OR BETTER, MATH 166,
 ENGL 250, AND COM S 330 OR CPR E 310
 Note: Available for nonmajor graduate credit
 2683005 1 TR 12:40-2:00
 W 2:10-3:00
 MEETS: AUG 26-DEC 20
 2683010 2 TR 12:40-2:00
 R 2:10-3:00
 MEETS: AUG 26-DEC 20

SFTWR CNSTR&USER IN COM S 319 3 CREDITS
 Note: Available for nonmajor graduate credit
 8537005 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

INTR CPTR ARCH&MACH COM S 321 3 CREDITS
 Prereq: 228, CPR E 281, ENGL 250
 Note: Available for nonmajor graduate credit
 2684005 1 MWF 10:00-10:50
 T 9:00-9:50
 MEETS: AUG 26-DEC 20
 2684010 2 MWF 10:00-10:50
 R 1:10-2:00
 MEETS: AUG 26-DEC 20
 2684015 3 MWF 10:00-10:50
 W 4:10-5:00
 MEETS: AUG 26-DEC 20
 2684020 4 MWF 10:00-10:50
 R 4:10-5:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20
 2685010 2 MWF 1:10-2:00
 W 10:00-10:50
 MEETS: AUG 26-DEC 20
 2685015 3 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

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 26-DEC 20
 2686010 2 MWF 9:00-9:50
 R 11:00-11:50
 MEETS: AUG 26-DEC 20

INTRO CMPTR GRPHICS COM S 336 3 CREDITS
 Prereq: COM S 229; CONCURRENT ENROLLMENT IN
 MATH 307 OR MATH 317
 7234005 TR 11:00-12:20
 MEETS: AUG 26-DEC 20

PRIN Progr LANGUAGS COM S 342 3 CREDITS
 Prereq: C- OR BETTER IN COM S 228, COM S 330
 OR CPR E 310
 Note: Available for nonmajor graduate credit
 2687005 1 TR 2:10-3:30
 M 12:10-1:00
 MEETS: AUG 26-DEC 20
 2687010 2 TR 2:10-3:30
 T 10:00-10:50
 MEETS: AUG 26-DEC 20

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 26-DEC 20
 2688010 2 MWF 3:10-4:00
 F 12:10-1:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20

COOPERATIVE EDUCATN COM S 398 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT CHAIR
 2691005 ARRANGED
 MEETS: AUG 26-DEC 20

COMPUTER SCIENCE

(CONTINUED)

SOFTWARE 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 26-DEC 20

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 26-DEC 20
8542010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 26-DEC 20

PRIN&INTRNLS DATABS COM S 461 3 CREDITS
Prereq: 311, 363, ENGL 250 OR ENGL 105, SP CM 212
Note: Available for nonmajor graduate credit
2697005 MWF 1:10-2:00
T 4:10-5:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

PROB SOLV TCNQ APPL COM S 477 3 CREDITS
Prereq: 228; 330 OR CPR E 310, MATH 166, MATH 307
OR 317, OR INSTRUCTOR PERMISSION
Note: Available for nonmajor graduate credit
6263005 TR 2:10-3:25
MEETS: AUG 26-DEC 20

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

DISTRIB SFTWRE DEVL COM S 510 3 CREDITS
7157005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

DSN&ANALY ALGORITHM COM S 511 3 CREDITS
Prereq: 311
2706005 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

PROGRAMNG LANGUAGES COM S 541 3 CREDITS
Prereq: 342 OR 440
2711005 TR 12:40-2:00
W 5:10-6:00PM
MEETS: AUG 26-DEC 20

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 26-DEC 20
8547010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 26-DEC 20

CPTR GRPHC&GEOM MOD COM S 557 3 CREDITS
5204005 A TR 2:10-3:30
MEETS: AUG 26-DEC 20

PRIN&INTRNLS DATABS COM S 561 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2715005 MWF 1:10-2:00
T 4:10-5:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

COMPUTER SCIENCE

(CONTINUED)

STRUC GENOM INFRMTC COM S 569 3 CREDITS
Prereq: BCB 567, GEN 411, STAT 430
3311005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

PRIN ARTIFCL INTELL COM S 572 3 CREDITS
Prereq: 311, 331, STAT 330, COM S 342 OR
COMPARABLE PROGRAMMING EXPERIENCE
9065005 MWF 11:00-11:50
R 9:00-9:50
MEETS: AUG 26-DEC 20

PROB SOLV TCNQ APPL COM S 577 3 CREDITS
Prereq: 228; 330 OR CPR E 310, MATH 166,
MATH 307 OR MATH 317, OR CONSENT OF THE INSTRUCTOR
6264005 TR 2:10-3:25
MEETS: AUG 26-DEC 20

CPR SYS ARCHITECTUR COM S 581 3 CREDITS
Prereq: CPR E 381
2341005 A TR 12:40-2:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

COMPTR NETWORK ARCH COM S 586 3 CREDITS
Prereq: 511, 552 OR CPR E 489
2719005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

PRIN DIST&NETWK PRG COM S 587 3 CREDITS
Prereq: COM S 352 OR CPR E 489 OR EQUIVALENT
6143005 MW 3:10-4:30
MEETS: AUG 26-DEC 20

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 26-DEC 20

GRADUATE INTERNSHIP COM S 598 R CREDIT
Prereq: GRADUATE CLASSIFICATION
ARRANGED
5627005 MEETS: AUG 26-DEC 20

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 26-DEC 20

ADV TOPC DATABA SYS COM S 661 3 CREDITS
Prereq: 461 OR 561
2727005 TR 11:00-12:20
MEETS: AUG 26-DEC 20

RESEARCH COM S 699 VAR. CREDITS
Prereq: APPROVAL OF INSTRUCTOR
Note: Instructor permission required 1st week.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

CONSTRUCTION ENGINEERING

ORIEN LEARNING&TEAM CON E 112 2 CREDITS
9199005 A T 12:10-2:00 WIERSEMA J
MEETS: AUG 26-DEC 20
9199010 B W 4:10-6:00PM WIERSEMA J
MEETS: AUG 26-DEC 20

ORIENT TO ACAD LIFE CON E 121 1 CREDIT
5255005 1 R 4:10-6:00PM
MEETS: AUG 26-DEC 20
Note: SECTION 1 RESTRICTED TO FRESHMEN ONLY
5255010 2 R 4:10-6:00PM
MEETS: AUG 26-DEC 20
Note: SECTION 2 FOR TRANSFER STUDENTS ONLY.
RESTRICTED TO SOPHOMORES, JUNIORS AND SENIORS.
OTHERS BY SIGNATURE.

CONSTRUCTION ENGINEERING (CONTINUED)

CONTRACTR ORG & MGT CON E 222 3 CREDITS
Prereq: COMPLETION OF BASIC PROGRAM
2363005 MTW 11:00-11:50
MEETS: AUG 26-DEC 20

CONSTR MATLS&METHODS CON E 241 3 CREDITS
Prereq: 222
Note: COURSE RESTRICTED TO CON E MAJORS ONLY
2730005 1 MW 12:10-1:00
R 8:00-10:50
MEETS: AUG 26-DEC 20

MECH/ELEC MTRLS&MTH CON E 251 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 241
2377005 T 3:10-6:00PM
MEETS: AUG 26-DEC 20

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 T 12:10-2:00
R 12:10-2:00
MEETS: AUG 26-DEC 20

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 5:10-6:00PM
R 5:10-7:00PM
MEETS: AUG 26-DEC 20

MECHAN SYS IN BLDGS CON E 352 3 CREDITS
Prereq: 251, PHYS 222
Note: Available for nonmajor graduate credit
5313005 1 MW 1:10-2:00
R 3:10-5:00
MEETS: AUG 26-DEC 20

ELECTR SYS IN BLDGS CON E 353 3 CREDITS
Prereq: PHYS 222 AND CREDIT OR ENROLLMENT IN
CON E 352
Note: Available for nonmajor graduate credit
5317005 1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

ENGINEERING LAW CON E 380 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Available for nonmajor graduate credit
5102005 1A MW 3:10-4:30
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO CON E MAJORS ONLY
5102010 1B MW 3:10-4:30
MEETS: AUG 26-DEC 20
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 26-DEC 20
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 9:00-9:50
T 12:10-3:00
MEETS: AUG 26-DEC 20

CON PLAN,SCHED,CNTL CON E 441 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 421
Note: Available for nonmajor graduate credit
2742010 1 MW 11:00-11:50
R 10:00-11:50
MEETS: AUG 26-DEC 20

BID CNST II:HVY&HWY CON E 481A 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
6599005 T 8:00-10:00PM
ARRANGED
MEETS: AUG 26-DEC 20

CONSTRUCTION ENGINEERING (CONTINUED)

CONSTRUC E DESIGN I CON E 487 3 CREDITS
Prereq: 340 (B,H), 352 (B,E,M), 353 (B,E,M),
421, 441. STUDENT MUST BE WITHIN TWO SEMESTERS OF
GRADUATING.
7639005 1 MF 12:10-1:00
T 3:10-5:00
MEETS: AUG 26-DEC 20

7639010 2 MF 12:10-1:00
T 11:00-1:00
MEETS: AUG 26-DEC 20

7639015 3 MF 12:10-1:00
T 1:10-3:00
MEETS: AUG 26-DEC 20

CON ENGR DESIGN II CON E 488 3 CREDITS
Prereq: 380. CONCURRENT ENROLLMENT IN 487.
7524005 1 M 9:00-9:50
M 10:00-10:50
WF 9:00-10:50
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY CON E 490 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CON E 498 R CREDIT
Prereq: 398, PERMISSION OF DEPT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

CRIMINAL JUSTICE STUDIES

INTR CRIMINL JUSTIC CJ ST 240 3 CREDITS
4719005 1 TR 11:00-12:15
MEETS: AUG 26-DEC 20

DEVIANT &CRIM BEHAV CJ ST 340 3 CREDITS
Prereq: SOC 130 OR 134
2579005 1 TR 9:30-10:50
MEETS: AUG 26-DEC 20

CRIMINOLOGY CJ ST 341 3 CREDITS
Prereq: SOC 130 OR 134
3175005 A1 MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO SOC, P S A MAJORS
3175010 A2 MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A

POLICE AND SOCIETY CJ ST 351 3 CREDITS
Prereq: 240 OR 241
7751005 A1 TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO SOC, P S A MAJORS
7751010 A2 TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A

PNISH,CORECTN&SOCIE CJ ST 352 3 CREDITS
Prereq: 240 OR 241
7762610 1 TR 8:00-9:20
MEETS: AUG 26-DEC 20

WHITE-COLLAR CRIME CJ ST 402 3 CREDITS
Prereq: 240 OR 241
8482005 A MWF 1:10-2:00
MEETS: AUG 26-DEC 20

CRIMINAL OFFENDERS CJ ST 403 3 CREDITS
Prereq: 240 OR 241
3805005 A TR 9:30-10:50
MEETS: AUG 26-DEC 20

CRIM &JUV JUST PRAC CJ ST 460 3-12 CREDITS
Prereq: JR OR SR CLASSIFICATION; PERMISSION
OF CJ ST COORDINATOR; MAJOR OR MINOR IN SOC,
OR CJ ST MINOR
Note: NO MORE THAN 12 CREDITS OF FIELD EXPERIENCE
(SOC 454 & SOC/CJ ST 460) MAY BE APPLIED TOWARD
GRADUATION. NO CREDITS IN SOC/CJ ST 460 MAY BE USED
TO SATISFY MINIMUM SOCIOLOGY REQUIREMENTS FOR
SOCIOLOGY MAJORS.
Satisfactory-Fail Only.
2581005 ARRANGED
MEETS: AUG 26-DEC 20

CURRICULUM & INSTRUCTION

PK-6 CLSRM TECNOLGI C I 201 3 CREDITS
Note: COURSE FOR TEACHER LICENSURE STUDENTS ONLY
3015095 1 TR 11:00-11:50
M 10:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION 1 RESTRICTED TO EL ED MAJORS ONLY
3015015 2 TR 11:00-11:50
W 8:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION 2 RESTRICTED TO EL ED MAJORS ONLY.
3015020 3 TR 11:00-11:50
W 10:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION 3 RESTRICTED TO ECE MAJORS ONLY

CURRICULUM & INSTRUCTION (CONTINUED)

CURRICULUM & INSTRUCTION (CONTINUED)

PK-6 CLSRM TECNOLGI C I 201 3 CREDITS
 3015025 4 TR 11:00-11:50
 W 12:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 4 RESTRICTED TO EL ED MAJORS ONLY
 3015085 5 TR 11:00-11:50
 R 12:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 5 RESTRICTED TO EL ED MAJORS ONLY
 3015035 6 TR 11:00-11:50
 T 12:10-2:00
 MEETS: AUG 26-DEC 20

7-12 CLASSRM TECNOL C I 202 3 CREDITS
 Note: FOR SECONDARY EDUCATION MAJORS ONLY
 2464005 1 TR 2:10-3:00
 R 3:10-5:00
 MEETS: AUG 26-DEC 20
 2464010 2 TR 2:10-3:00
 F 1:10-3:00
 MEETS: AUG 26-DEC 20
 2464015 3 TR 2:10-3:00
 F 8:00-9:50
 MEETS: AUG 26-DEC 20
 2464020 4 TR 2:10-3:00
 F 10:00-11:50
 MEETS: AUG 26-DEC 20

SOC FOUND U.S. EDUC C I 204 3 CREDITS
 6278005 1 TR 8:00-9:15
 MEETS: AUG 26-DEC 20
 6278010 2 TR 9:30-10:45
 MEETS: AUG 26-DEC 20
 6278015 3 TR 11:00-12:15
 MEETS: AUG 26-DEC 20
 6278020 4 TR 12:40-1:55
 MEETS: AUG 26-DEC 20
 6278025 5 TR 2:10-3:25
 MEETS: AUG 26-DEC 20
 6278030 6 TR 3:40-5:00
 MEETS: AUG 26-DEC 20
 6278035 7 TR 11:00-12:15
 MEETS: AUG 26-DEC 20
 6278040 8 MW 4:10-5:30
 MEETS: AUG 26-DEC 20

ERLY CHLDHD ED ORIE C I 208 1 CREDIT
 Satisfactory-Fail Only.
 4389005 W 1:10-2:00
 MEETS: AUG 26-DEC 20

ORIENTATN TEACHR ED C I 216 1 CREDIT
 Prereq: FIRST SEMESTER FRESHMAN EL ED MAJOR OR
 OTHER MAJORS INTERESTED IN SEEKING PRE-K TO GRADE 12
 TEACHER CERTIFICATION
 Satisfactory-Fail Only.
 8889005 TR 2:10-3:00
 MEETS: AUG 26-DEC 20

ORIEN TCHR ED SCI,M C I 219 1 CREDIT
 Prereq: STUDENTS SEEKING TEACHER LICENSURE IN
 MATH, SCIENCE, FAMILY AND CONSUMER SCIENCES, OR
 HISTORY/SOC STUDIES IN GRADES 5-12
 1863005 1 W 12:10-1:00
 MEETS: AUG 26-DEC 20

STRATEGIES IN TCHNG C I 245 2 CREDITS
 Prereq: C I 204; HD FS 220 OR HD FS 224 OR
 HD FS 226 (OR CONCURRENT ENROLLMENT IN ONE OF THESE
 COURSES); CONCURRENT ENROLLMENT IN C I 268;
 SOPHOMORE STANDING
 Note: COURSE RESTRICTED TO EL ED, ECE MAJORS. TAKE
 CONCURRENTLY WITH 268.
 3238005 W 3:10-5:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20
 3240010 2 F 10:00-11:50
 MEETS: AUG 26-DEC 20
 3240015 3 F 1:10-3:00
 MEETS: AUG 26-DEC 20
 3240020 4 F 11:00-12:50
 MEETS: AUG 26-DEC 20

EXPRNC TEACHER AIDE C I 280A 1- 2 CREDITS
 Prereq: FULL ADMISSION TO THE UNIVERSITY
 TEACHER EDUCATION PROGRAM. 280A MAY BE TAKEN ALONE.
 Note: STUDENTS MUST RESERVE ONE MORNING OR ONE
 AFTERNOON PER CREDIT FOR SITE VISITS. RESTRICTED
 TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE
 UNIVERSITY TEACHER EDUCATION PROGRAM.
 Satisfactory-Fail Only.
 6279025 1 W 1:10-2:00
 MEETS: AUG 26-DEC 20

EXP LRNG TECNOLGIES C I 280B 1- 2 CREDITS
 Prereq: C I 201 OR C I 202; CREDIT OR ENROLLMENT
 IN C I 280A; FOR 2 CREDITS - PERMISSION OF INSTRUCTOR
 Note: Department permission required 1st week.
 Satisfactory-Fail Only.
 6280005 1 ARRANGED
 MEETS: AUG 26-DEC 20

EXP MUSEUM EDUCATN C I 280D 1 CREDIT
 Prereq: CREDIT OR CONCURRENT ENROLLMENT
 C I 280A
 Satisfactory-Fail Only.
 6282005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

EXP MULTICULT YOUTH C I 280E 1- 2 CREDITS
 Prereq: CREDIT OR CONCURRENT ENROLLMENT
 C I 280A
 Satisfactory-Fail Only.
 6283005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

EXP MILD/MOD DISABL C I 280I 1- 2 CREDITS
 Prereq: CREDIT OR CONCURRENT ENROLLMENT
 C I 280A, CONCURRENT ENROLLMENT IN SP ED 330.
 Note: TAKE CONCURRENTLY WITH SP ED 330.
 COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013.
 Department permission required 1st week.
 Satisfactory-Fail Only.
 2344005 1 R 1:10-2:00, ARRANGED
 MEETS: AUG 26-DEC 20

EARLY FIELD EXPERNC C I 280L .5- 2 CREDITS
 Note: COURSE ONLY OFFERED FOR .5 CREDIT FALL 2013.
 RESERVE A FOUR-HOUR BLOCK, PLUS TRAVEL TIME, FOR
 FIELD EXPERIENCE.
 Satisfactory-Fail Only.
 2843025 1 M 12:10-1:00, ARRANGED
 MEETS: AUG 26-DEC 20

PRE-TEACH EXPER ART C I 280O 1- 2 CREDITS
 Prereq: PERMISSION OF DEPARTMENT
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
 Satisfactory-Fail Only.
 1904005 ARRANGED
 MEETS: AUG 26-DEC 20

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 26-DEC 20
 3250010 2 W 1:10-2:00
 MEETS: AUG 26-DEC 20

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 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20

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 26-DEC 20

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.
 FOR EL ED MAJORS, THE CONCURRENT ENROLLMENT REQM'T
 IS C I 468A. RESTRICTED TO STUDENTS WITH FULL OR
 TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUC
 PROGRAM.
 2066005 1 MW 8:00-10:30
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS OCT 28-NOV 22. EL ED STUDENTS
 REGISTER FOR SECTION 1 OF C I 448.
 Department permission required 1st week.
 2066010 2 MW 11:00-1:30
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS OCT 28-NOV 22. EL ED STUDENTS
 REGISTER FOR SECTION 2 OF C I 448. ECE STUDENTS
 REGISTER FOR C I 438.
 Department permission required 1st week.

CURRICULUM & INSTRUCTION (CONTINUED)

RDG&LANG ARTS K-3RD C I 377 4 CREDITS
 2066015 3 MW 12:10-2:40
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS OCT 28-NOV 22. REGISTER FOR SECTION 3 OF C I 448.
 Department permission required 1st week.

2066020 4 MW 8:00-10:30
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS OCT 28-NOV 22. REGISTER FOR SECTION 4 OF C I 448.
 Department permission required 1st week.

2066025 5 MW 11:00-1:30
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS OCT 28-NOV 22. EL ED STUDENTS REGISTER FOR SECTION 2 OF C I 448. ECE STUDENTS REGISTER FOR C I 438.
 Department permission required 1st week.

2066030 6 MW 9:30-12:00
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS OCT 28-NOV 22. REGISTER FOR SECTION 6 OF C I 448.
 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 26-DEC 20
 Note: NO MEETINGS SEPT 30-OCT 25. REGISTER FOR SECTION 1 OF C I 449.

2078010 2 TR 11:00-1:30
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS SEPT 30-OCT 25. REGISTER FOR SECTION 2 OF C I 449.

2078015 3 TR 9:30-12:00
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS SEPT 30-OCT 25. REGISTER FOR SECTION 3 OF C I 449.

MID&SEC SCH READING C I 395 3 CREDITS
 Prereq: 204 AND JUNIOR STANDING
 9656005 TR 8:00-9:20
 MEETS: AUG 26-DEC 20

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 OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 Meets U.S. diversity reqmt

6292005 1 MW 11:00-12:15
 MEETS: AUG 26-DEC 20

6292010 2 TR 11:00-12:15
 MEETS: AUG 26-DEC 20

6292015 3 TR 9:30-10:45
 MEETS: AUG 26-DEC 20

6292020 4 TR 12:40-1:55
 MEETS: AUG 26-DEC 20

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 26-DEC 20

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: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2013. RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 Department permission required 1st week.

5054005 1A ARRANGED
 MEETS: AUG 26-OCT 18
 Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

5054010 1R ARRANGED
 MEETS: AUG 26-OCT 18
 Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

5054015 2A ARRANGED
 MEETS: OCT 21-DEC 20
 Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

5054020 2R ARRANGED
 MEETS: OCT 21-DEC 20
 Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

STDT TCHG INTMEDIAT C I 416B VAR. CREDITS
 Prereq: GPA 2.5; FULL ADMISSION TO TEACHER EDUCATION; SENIOR CLASSIFICATION; 378, 443, 448, 449; RESERVATION REQUIRED
 Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2013. RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 Department permission required 1st week.

5056005 1A ARRANGED
 MEETS: AUG 26-OCT 18
 Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

5056010 1R ARRANGED
 MEETS: AUG 26-OCT 18
 Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

5056015 2A ARRANGED
 MEETS: OCT 21-DEC 20
 Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

CURRICULUM & INSTRUCTION (CONTINUED)

STDT TCHG INTMEDIAT C I 416B VAR. CREDITS
 5056020 2R ARRANGED
 MEETS: OCT 21-DEC 20
 Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

STDT TCHG WRLD LANG C I 416C VAR. CREDITS
 Prereq: GPA 2.5; FULL ADMISSION TO TEACHER EDUCATION; SENIOR CLASSIFICATION; 378, 443, 448, 449; RESERVATION REQUIRED
 Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2013. RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

5057005 1A ARRANGED
 MEETS: AUG 26-OCT 18
 Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

5057010 1R ARRANGED
 MEETS: AUG 26-OCT 18
 Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

5057015 2A ARRANGED
 MEETS: OCT 21-DEC 20
 Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

5057020 2R ARRANGED
 MEETS: OCT 21-DEC 20
 Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

STDT TCH SOC ST MID C I 417A VAR. CREDITS
 Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2013. RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.

8046005 1 ARRANGED
 MEETS: AUG 26-OCT 18

8046010 2 ARRANGED
 MEETS: OCT 21-DEC 20

STUDNT TCH PHYS SCI C I 417B VAR. CREDITS
 Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
 Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

9044005 1 ARRANGED
 MEETS: AUG 26-NOV 29
 Note: SECTION 1 OFFERED FOR 14 CREDITS

9044010 2 ARRANGED
 MEETS: OCT 21-DEC 20
 Note: SECTION 2 OFFERED FOR 8 CREDITS

STUDNT TEACHNG MATH C I 417C VAR. CREDITS
 Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
 Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

9045005 1 ARRANGED
 MEETS: AUG 26-NOV 29
 Note: SECTION 1 OFFERED FOR 14 CREDITS

9045010 2 ARRANGED
 MEETS: OCT 21-DEC 20
 Note: SECTION 2 OFFERED FOR 8 CREDITS

STUDNT TCH BIOL SCI C I 417D VAR. CREDITS
 Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
 Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

9046005 1 ARRANGED
 MEETS: AUG 26-NOV 29
 Note: SECTION 1 OFFERED FOR 14 CREDITS

9046010 2 ARRANGED
 MEETS: OCT 21-DEC 20
 Note: SECTION 2 OFFERED FOR 8 CREDITS

STUDNT TCH ENGL&LIT C I 417E VAR. CREDITS
 Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
 Note: COURSE RESTRICTED TO ENGL SENIORS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

9047005 1 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: SECTION 1 OFFERED FOR 16 CREDITS

9047010 2 ARRANGED
 MEETS: AUG 26-OCT 18
 Note: SECTION 2 OFFERED FOR 8 CREDITS

9047015 3 ARRANGED
 MEETS: OCT 21-DEC 20
 Note: SECTION 3 OFFERED FOR 8 CREDITS

9047020 4 ARRANGED
 MEETS: SEPT 23-DEC 20
 Note: SECTION 4 OFFERED FOR 12 CREDITS

9047025 5 ARRANGED
 MEETS: 1ST 14 WKS
 Note: SECTION 5 OFFERED FOR 14 CREDITS

STDT TCH WORLD LANG C I 417G VAR. CREDITS
 Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
 Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

9049005 1 ARRANGED
 MEETS: AUG 26-NOV 29
 Note: SECTION 1 OFFERED FOR 14 CREDITS

9049010 2 ARRANGED
 MEETS: OCT 21-DEC 20
 Note: SECTION 2 OFFERED FOR 8 CREDITS

9049015 3 ARRANGED
 MEETS: AUG 26-DEC 20

CURRICULUM & INSTRUCTION (CONTINUED)

STDT TCH WORLD LANG C I 417G VAR. CREDITS
 Note: SECTION 3 OFFERED FOR 16 CREDITS
 9049020 4 ARRANGED
 MEETS: AUG 26-NOV 15
 Note: SECTION 4 OFFERED FOR 12 CREDITS
 9049025 5 ARRANGED
 MEETS: SEPT 23-DEC 20
 Note: SECTION 5 OFFERED FOR 12 CREDITS

STDNT TCH EARTH SCI C I 417J VAR. CREDITS
 Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
 COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
 Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 9051005 1 ARRANGED
 MEETS: AUG 26-NOV 29
 Note: SECTION 1 OFFERED FOR 16 CREDITS
 9051010 2 ARRANGED
 MEETS: OCT 21-DEC 20
 Note: SECTION 2 OFFERED FOR 8 CREDITS

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 OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 9054005 1 ARRANGED
 MEETS: AUG 26-NOV 29
 Note: SECTION 1 OFFERED FOR 14 CREDITS
 9054010 2 ARRANGED
 MEETS: AUG 26-OCT 18
 Note: SECTION 2 OFFERED FOR 8 CREDITS
 9054015 3 ARRANGED
 MEETS: SEPT 9-DEC 20
 Note: SECTION 3 OFFERED FOR 14 CREDITS
 9054020 4 ARRANGED
 MEETS: AUG 26-NOV 29
 Note: SECTION 4 OFFERED FOR 14 CREDITS
 9054025 5 ARRANGED
 MEETS: SEPT 9-DEC 20
 Note: SECTION 5 OFFERED FOR 14 CREDITS

STDT TCH SOC STU HS C I 417P VAR. CREDITS
 Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
 COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
 Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2013
 8612005 1 ARRANGED
 MEETS: AUG 26-OCT 18
 8612010 2 ARRANGED
 MEETS: OCT 21-DEC 20

STUDNT TCH ELEM MUS C I 417R VAR. CREDITS
 Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2013.
 RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION
 PROGRAM.
 6702005 1 ARRANGED
 MEETS: AUG 26-OCT 18
 6702010 2 ARRANGED
 MEETS: OCT 21-DEC 20

STUDNT TCHG SEC MUS C I 417S VAR. CREDITS
 Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2013.
 RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION
 PROGRAM.
 6682005 1 ARRANGED
 MEETS: AUG 26-OCT 18
 6682010 2 ARRANGED
 MEETS: OCT 21-DEC 20

SECNDRY SCI METHD I C I 418 2 CREDITS
 Prereq: 280M, CREDIT OR CONCURRENT ENROLLMENT IN
 347 AND 468J
 Note: CONCURRENT ENROLLMENT IN 468J AND 347 REQUIRED
 8268005 1 M 5:10-8:00PM
 MEETS: AUG 26-DEC 20

BILINGUAL&U.S. MEXI C I 420 3 CREDITS
 Prereq: 406 OR INSTRUCTOR PERMISSION
 8569005 M 5:30-8:30PM
 MEETS: AUG 26-DEC 20

PRINCIPLS SECNDY ED C I 426 3 CREDITS
 Prereq: 202, SR CLASSIFICATION, ADMISSION TO
 TEACHER EDUCATION PROGRAM
 Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 6293005 A W 5:30-8:30PM
 MEETS: AUG 26-DEC 20

SOC STDI PRIM GRADE C I 433 2 CREDITS
 Prereq: C I 377, HD FS 224. CONCURRENT
 ENROLLMENT IN C I 439, SP ED 355, SP ED 455.
 4487005 MW 10:45-12:00
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS SEPT 30-OCT 25

CURRICULUM & INSTRUCTION (CONTINUED)

MATH IN PRIMRY GRDS C I 438 2 CREDITS
 Prereq: HD FS 224; MATH 195 (MINIMUM GRADE
 OF C-), MATH 196 (MINIMUM GRADE OF C-). CONCURRENT
 ENROLLMENT IN C I 377, C I 468F, C I 468G, SP ED 368.
 Note: COURSE RESTRICTED TO ECE MAJORS
 4489005 1 MW 3:30-4:45
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS OCT 28-NOV 22

SCI IN PRIMARY GRDS C I 439 2 CREDITS
 Prereq: 377, HD FS 224; CONCURRENT ENROLLMENT IN
 C I 433, C I 468I, SP ED 355, SP ED 455
 Note: COURSE RESTRICTED TO ECE MAJORS
 4491005 MW 11:30-12:45
 MEETS: AUG 26-DEC 20
 Note: NO MTGS SEPT 30-OCT 25

TCHG OF SOC STUDIES C I 443 3 CREDITS
 Prereq: 377
 Note: MUST BE ADMITTED TO TEACHER EDUCATION PROGRAM
 Department permission required 1st week.
 3258005 1 MW 1:10-3:00
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS SEPT 30-OCT 25
 3258010 2 TR 1:10-3:00
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS SEPT 30-OCT 25
 3258015 3 TR 3:10-5:00
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS SEPT 30-OCT 25

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 STUDENTS WITH
 FULL OR TENTATIVE ADMISSION TO THE TEACHER EDUCATION
 PROGRAM.
 Department permission required 1st week.
 3260020 1 MW 11:00-12:50
 MEETS: AUG 26-DEC 20
 Note: NO MTGS OCT 28-NOV 22
 3260025 2 MW 2:10-4:00
 MEETS: AUG 26-DEC 20
 Note: NO MTGS OCT 28-NOV 22
 3260015 3 MW 9:00-10:50
 MEETS: AUG 26-DEC 20
 Note: NO MTGS OCT 28-NOV 22
 3260005 4 MW 11:00-12:50
 MEETS: AUG 26-DEC 20
 Note: NO MTGS OCT 28-NOV 22
 3260035 6 MW 1:10-3:00
 MEETS: AUG 26-DEC 20
 Note: NO MTGS OCT 28-NOV 22

TEACHING OF SCIENCE C I 449 3 CREDITS
 Prereq: 377, CONCURRENT ENROLLMENT IN 378, 468B
 468D, JUNIOR CLASSIFICATION
 Note: RESTRICTED TO EL ED MAJORS WITH FULL OR
 TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
 EDUCATION PROGRAM
 Department permission required 1st week.
 3261005 1 TR 10:40-12:30
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS SEPT 30-OCT 25
 3261010 2 TR 8:30-10:20
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS SEPT 30-OCT 25
 3261015 3 TR 12:40-2:30
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS SEPT 30-OCT 25

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 26-DEC 20

EMERG TOPC DGTL TEC C I 454 1- 3 CREDITS
 Prereq: 201 OR 202
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
 9436005 1 ARRANGED
 MEETS: SEPT 2-27
 Note: SECTION 1 TOPIC: INTEGRATING INTERACTIVE
 WHITEBOARDS INTO TEACHING AND LEARNING
 9436010 2 ARRANGED
 MEETS: OCT 7-NOV 1
 Note: SEC 2 TOPIC - 1:1 SCHOOL SETTING: ARE YOU READY?

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 26-DEC 20

CURRICULUM & INSTRUCTION (CONTINUED)

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 WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
Department permission required 1st week.
Satisfactory-Fail Only.
3265005 1 MW 7:30-4:30
MEETS: OCT 28-NOV 20

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 WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
Department permission required 1st week.
Satisfactory-Fail Only.
3266005 1 TR 7:30-4:30
MEETS: OCT 1-24

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 WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
Department permission required 1st week.
Satisfactory-Fail Only.
3267005 1 MW 7:30-4:30
MEETS: OCT 28-NOV 20

TCHNG PRACTICUM SCI C I 468D 1 CREDIT
Prereq: 245,250,268; ADMISSION TO TEACHER ED PROG
Note: TAKE CONCURRENTLY WITH 378,449,468B - SAME SECTION NUMBER. RESTRICTED TO EL ED MAJORS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
Department permission required 1st week.
Satisfactory-Fail Only.
3268005 1 TR 7:30-4:30
MEETS: OCT 1-24

TCHG PRACTCM LANGUA C I 468E 1 CREDIT
Prereq: 245, 250, 268; ADMISSION TO TEACHER EDUC
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Satisfactory-Fail Only.
9382005 1 F 7:30-4:00
MEETS: SEPT 20-OCT 11
Note: NO MEETING OCT 24
9382010 2 F 7:30-4:00
MEETS: OCT 18-NOV 2
9382015 3 F 7:30-4:00
MEETS: NOV 8-22

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 OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Satisfactory-Fail Only.
4518005 1 MW 7:30-12:30
MEETS: OCT 28-NOV 20

PRA PRMY MATH INCL C I 468G 1 CREDIT
Prereq: 245, 250, 268; ADMISSION TO TEACHER EDUC
Note: MUST ALSO REGISTER FOR 377,433,438,439,468I, SP ED 355 & 455. RESTRICTED TO ECE MAJORS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
Satisfactory-Fail Only.
4524005 1 MW 7:30-4:30
MEETS: OCT 28-NOV 22

PRA PRIMRY SCI INCL C I 468I 1 CREDIT
Prereq: 245,250,268; ADMISSION TO TEACHER ED PROG
Note: MUST ALSO REGISTER FOR SP ED 355 & 455. RESTRICTED TO ECE MAJORS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Satisfactory-Fail Only.
4528005 1 MW 12:30-4:30
MEETS: SEPT 30-OCT 23

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 OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
Satisfactory-Fail Only.
8222005 ARRANGED
MEETS: AUG 26-DEC 20

CURRICULUM & INSTRUCTION (CONTINUED)

PRACT READNG ENDORS C I 468R 1 CREDIT
Prereq: PERMISSION OF DEPT; CONCURRENT ENROLLMENT IN C I 378; ADMISSION TO TEACHER EDUC PROGRAM
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Department permission required 1st week.
Satisfactory-Fail Only.
4300005 TR 7:30-12:30
MEETS: OCT 1-24

FLD EXP TCH HIS/SOC C I 480A .5- 2 CREDITS
Prereq: PERMISSION OF AREA COORDINATOR REQUIRED PRIOR TO ENROLLMENT
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2013 RESTRICTED TO HIST, POL S MAJORS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
6581005 R 4:10-5:00 BREMER J
ARRANGED
MEETS: AUG 26-DEC 20

FIELD EXP TCHG MATH C I 480C .5- 2 CREDITS
Prereq: PERMISSION OF AREA COORDINATOR REQUIRED PRIOR TO ENROLLMENT
9057005 1 ARRANGED
MEETS: AUG 26-DEC 20
Note: SEC 1 OFFERED FOR 1-2 CREDITS
9057010 2 ARRANGED
MEETS: AUG 26-DEC 20
Note: SEC 2 OFFERED FOR .5 CREDIT

FLD EXP TCH ENGLISH C I 480E .5- 2 CREDITS
Prereq: PERMISSION OF AREA COORDINATOR REQUIRED PRIOR TO ENROLLMENT
5062005 1 ARRANGED
MEETS: AUG 26-DEC 20
5062010 2 ARRANGED
MEETS: AUG 26-DEC 20

FLD EXP TCH WLD LNG C I 480G .5- 2 CREDITS
Prereq: PERMISSION OF AREA COORDINATOR REQUIRED PRIOR TO ENROLLMENT
5174005 1 ARRANGED
MEETS: AUG 26-DEC 20
5174010 2 ARRANGED
MEETS: AUG 26-DEC 20

FLD EXP TEACH MUSIC C I 480K .5- 2 CREDITS
Prereq: PERMISSION OF AREA COORDINATOR REQUIRED PRIOR TO ENROLLMENT
9064005 1 ARRANGED
MEETS: AUG 26-DEC 20
Note: SEC 1 OFFERED FOR 1-2 CREDITS
9064010 2 ARRANGED
MEETS: AUG 26-DEC 20
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 ARRANGED
MEETS: AUG 26-DEC 20
Note: Course delivery is WWW

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 OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Instructor permission required.
4412005 1 R 6:10-8:50PM
MEETS: AUG 26-DEC 20

INDEP STDY MUSIC ED C I 490A VAR. CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU CURR CONSTR C I 490C 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STU PRIN EDUC C I 490D 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY METHD TCHG C I 490E 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY EDUC PSYCH C I 490F 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU DIGITL LRNG C I 490G 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

CURRICULUM & INSTRUCTION (CONTINUED)

INDEP STUDY HONORS C I 490H 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY

SEE DEPT FOR REFERENCE NUMBERS

IND STU MULTICUL ED C I 490J 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STU HIST/SOC SC C I 490K 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STU LITERACY ED C I 490L 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

INDEP STU MATH EDUC C I 490M 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STU WORLD LANGU C I 490N 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STDY FOUND EDUC C I 4900 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 OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
6305005 A TR 2:10-3:30
MEETS: AUG 26-DEC 20
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 26-DEC 20
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 26-DEC 20

MTHDS TCHG HIST/SOC C I 498 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 480A; ADMISSION
TO TEACHER EDUC; 30 CREDITS IN SUBJECT-MATTER FIELD
Note: RESTRICTED TO HIST, POL S MAJORS WITH FULL
OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
EDUCATION PROGRAM.
8504005 MW 4:10-5:30 BREMER J
MEETS: AUG 26-DEC 20

FOUND DIGITL LEARNG C I 501 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2792005 M 5:10-8:00PM
MEETS: AUG 26-DEC 20
Note: \$25 SPECIAL COURSE FEE WILL BE ASSESSED

DSGN LEARNING ENVIR C I 503 3 CREDITS
Prereq: 501
2794005 T 5:10-8:00PM
MEETS: AUG 26-DEC 20

ADV MULTICULT FNDTN C I 506 3 CREDITS
Prereq: 6 GRADUATE CREDITS IN EDUCATION
2797005 1 W 5:10-8:00PM
MEETS: AUG 26-DEC 20

PRIN DISTANCE LEARN C I 507 3 CREDITS
Prereq: 501, CONVENIENT ACCESS TO THE WEB
4384005 M 4:10-7:00PM
ARRANGED
MEETS: AUG 26-DEC 20

ALGEBRA K-12 CLSRMS C I 508 3 CREDITS
Prereq: C I 448, C I 497
7172005 1 R 5:10-8:00PM
MEETS: AUG 26-DEC 20

TECNOL DIFFUS,LEADR C I 511 3 CREDITS
Prereq: ADMISSION TO GRADUATE STUDY, 501 OR EQUIV
AND 505 OR EQUIVALENT
8373005 R 5:10-8:00PM
MEETS: AUG 26-DEC 20

CURRICULUM & INSTRUCTION (CONTINUED)

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 T 5:10-8:00PM
MEETS: AUG 26-DEC 20

STUDNT TCH PHYS SCI C I 517B VAR. CREDITS
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
2460010 1 ARRANGED
MEETS: AUG 26-NOV 15

STUDNT TEACHNG MATH C I 517C VAR. CREDITS
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
2466005 1 ARRANGED
MEETS: AUG 26-NOV 15
2466010 2 ARRANGED
MEETS: SEPT 23-DEC 20

SCIENCE METHODS I C I 518 2 CREDITS
Prereq: 514; CONCURRENT ENROLLMENT IN 547 & 591D
8369005 M 5:10-8:00PM
MEETS: AUG 26-DEC 20

BILINGUAL&U.S. MEXI C I 520 3 CREDITS
Prereq: 506
8570005 M 5:30-8:30PM
MEETS: AUG 26-DEC 20

PRIN SECONDARY EDUC C I 526 3 CREDITS
Prereq: 6 CREDITS IN EDUCATION
7724005 W 5:30-8:30PM
MEETS: AUG 26-DEC 20

EDUC PSYCH LEARNING C I 533 3 CREDITS
4363005 1 T 4:30-7:00PM
MEETS: AUG 26-DEC 20

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 26-DEC 20

TCHNOL IN READ&LANG C I 556 3 CREDITS
Prereq: TEACHING LICENSE
1285005 W 5:10-8:00PM
MEETS: AUG 26-DEC 20

SPCL TOP CURRICULUM C I 590A 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP DIGITL LRNG C I 590B 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SP TOP SCIENCE EDUC C I 590C 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS SEC EDUC C I 590D 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SP TOP MULTICULT ED C I 590F 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS MATH EDUC C I 590G 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS ELEM ED C I 590I 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP WORLD LANGU C I 590J 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EDUC PSYCH C I 590K 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SOCIAL STDI C I 590L 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP LITERACY ED C I 590M 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

FLD EXP WORLD LANGU C I 591B 1- 6 CREDITS
Prereq: 15 GRADUATE CREDITS IN SPECIAL AREA
8128005 ARRANGED
MEETS: AUG 26-DEC 20

CURRICULUM & INSTRUCTION (CONTINUED)

FIELD EXP SECOND ED C I 591D 1- 6 CREDITS
 Prereq: 15 GRADUATE CREDITS IN SPECIAL AREA
 5058005 1 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: SECTION 1 IS OFFERED FOR 1-2 CREDITS.
 FOR MAT STUDENTS.
 5058010 2 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: SECTION 2 OFFERED FOR 2 CREDITS. FOR MATH M.ED.
 STUDENTS.

FIELD EXP MATH EDUC C I 591G 1- 6 CREDITS
 Prereq: 15 GRADUATE CREDITS IN SPECIAL AREA
 Note: COURSE ONLY OFFERED FOR 4 CREDITS FALL 2013
 2017005 ARRANGED
 MEETS: AUG 26-DEC 20

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 26-DEC 20
 Note: SECTION 1 OFFERED FOR ONE CREDIT
 Instructor permission required.
 Tuition Category: Workshop

CURRIC THEORY &PRIN C I 594 3 CREDITS
 Prereq: GRADUATE STANDING
 2816005 W 5:10-8:00PM
 MEETS: AUG 26-DEC 20

TCHG READG MIDL&SEC C I 595 3 CREDITS
 Prereq: GRADUATE STATUS AND TEACHING LICENSE
 2932005 TR 8:00-9:20
 MEETS: AUG 26-DEC 20

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 26-DEC 20

CRTV COMP CURRICULUM C I 599A 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CR COMP DIGITL LRNG C I 599B 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRT COMP SCIENCE ED C I 599C 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP SECNDR ED C I 599D 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CR COMP MULTICUL ED C I 599F 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP MATH EDUC C I 599G 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMPON ELEM ED C I 599I 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CR CMP WRLD LANG ED C I 599J 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP EDU PSYCH C I 599K 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP LITERC ED C I 599M 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

FOUND EDUC INQUIRY C I 601 3 CREDITS
 Prereq: ADMISSION TO A PH.D. PROGRAM
 9509005 R 5:30-8:30PM
 MEETS: AUG 26-DEC 20

SEMINAR CURRICULUM C I 615A 1 CREDIT
 5263005 M 12:10-2:00
 MEETS: AUG 26-DEC 20

SEMNR DIGITL LEARN C I 615B 1 CREDIT
 5264005 W 4:10-5:00
 MEETS: AUG 26-DEC 20

CURRICULUM & INSTRUCTION (CONTINUED)

ADV SPCL TOP CURRIC C I 690A VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SP TOP DGTL LRN C I 690B VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPCL TOP SCI ED C I 690C VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPCL TOP SEC ED C I 690D VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP MLTICUL C I 690F VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP MATH ED C I 690G VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TP WRL LANG C I 690J VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD.
 PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP ED PSYC C I 690K VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD.
 PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP SOC STU C I 690L VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP LITERACY ED C I 690M VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH CURRICULUM C I 699A VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH DIGITAL LEARN C I 699B VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

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

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

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

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

RSRCH WRLD LANGU ED C I 699J VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

RESRCH SOC STUDI ED C I 699L VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH LITERACY ED C I 699M VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

DANCE

MODERN DANCE I DANCE 120 1 CREDIT
 Satisfactory-Fail Only.
 2838005 1 MW 11:00-12:15
 MEETS: AUG 26-DEC 20

DANCE (CONTINUED)

BALLET I DANCE 130 1 CREDIT
Satisfactory-Fail Only.
2839005 1 TR 11:00-12:15
MEETS: AUG 26-DEC 20

JAZZ I DANCE 140 1 CREDIT
Satisfactory-Fail Only.
2840005 1 TR 12:40-2:00
MEETS: AUG 26-DEC 20

TAP DANCE I DANCE 150 1 CREDIT
Satisfactory-Fail Only.
2841005 1 MW 3:10-4:15
MEETS: AUG 26-DEC 20

BALLROOM DANCE I DANCE 160 1 CREDIT
Satisfactory-Fail Only.
2842005 1 TR 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTN 1 FOR MEN ONLY. MEETS WITH SECTION 2.
2842010 2 TR 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTN 2 FOR WOMEN ONLY. MEETS WITH SECTN 1.
2842015 3 TR 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTN 3 FOR MEN ONLY. MEETS WITH SECTION 4.
2842020 4 TR 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTN 4 FOR WOMEN ONLY. MEETS WITH SECTN 3.

DANCE CONTINUUM DANCE 199 .5- 2 CREDITS
Prereq: INSTRUCTOR PERMISSION. ADVANCE
REGISTRATION REQUIRED
Note: COURSE ONLY OFFERED FOR 1-2 CREDITS FALL 2013
Instructor permission required 1st week.
Satisfactory-Fail Only.
2845005 1 ARRANGED
MEETS: AUG 26-DEC 20

MODERN DANCE COMPOS DANCE 220 2 CREDITS
Prereq: 120 OR PREVIOUS MODERN DANCE EXPERIENCE
2846005 1 TR 2:10-4:00
MEETS: AUG 26-DEC 20

MODERN DANCE II DANCE 222 1 CREDIT
Prereq: 120 OR PREVIOUS MODERN DANCE EXPERIENCE
2847005 1 MW 2:10-3:25
MEETS: AUG 26-DEC 20

CONCERT&THRE DANCE DANCE 224 .5- 2 CREDITS
Prereq: BY ADDITION ONLY
Note: Instructor permission required 1st week.
Satisfactory-Fail Only.
2849005 1 ARRANGED
MEETS: AUG 26-DEC 20
Note: SECTION 1 OFFERED FOR .5 CREDIT ONLY
2849010 2 ARRANGED
MEETS: AUG 26-DEC 20
Note: SECTION 2 OFFERED FOR 1 CREDIT ONLY
2849015 3 ARRANGED
MEETS: AUG 26-DEC 20
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 26-DEC 20

DANCE APPRECIATION DANCE 270 3 CREDITS
2855005 1 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

MTHD OF TCHNG DANCE DANCE 385 2 CREDITS
2860005 1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

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

INDEPENDENT STUDY DANCE 490H 1- 3 CREDITS
Prereq: 6 CR IN DANCE, PERMISSION OF COORDINATOR,
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

DESIGN

ART OF MATERLS&PROC DES 211X 3 CREDITS
6178005 MW 8:00-10:50
MEETS: AUG 26-DEC 20

DESIGN THINKING DES 230 3 CREDITS
4957005 TR 8:00-9:20
MEETS: AUG 26-DEC 20

DESIGN STUDIO I DES 240 2 CREDITS
Prereq: DSN S 102, DSN S 131 AND DSN S 183
4959005 1 TR 12:40-4:00
MEETS: AUG 26-OCT 18
4959010 2 TR 12:40-4:00
MEETS: OCT 21-DEC 20
4959015 3 TR 3:10-6:30PM
MEETS: AUG 26-OCT 18
4959020 4 TR 4:40-8:00PM
MEETS: OCT 21-DEC 20

DESIGN FORUM DES 250 2 CREDITS
Prereq: DSN S 102, DSN S 131, DSN S 183,
CREDIT OR CONCURRENT ENROLLMENT IN DES 230
4960005 F 1:10-3:00
MEETS: AUG 26-DEC 20

DESIGN STUDIO II DES 340 2 CREDITS
Prereq: 4 CREDITS OF DES 240
6434005 1 TR 9:00-12:20
MEETS: AUG 26-OCT 18
6434010 2 TR 9:00-12:20
MEETS: OCT 21-DEC 20
6434015 3 TR 4:10-7:30PM
MEETS: AUG 26-OCT 18
6434020 4 TR 4:10-7:30PM
MEETS: OCT 21-DEC 20

PORTFOLIO &PRO PREP DES 491 4 CREDITS
Prereq: 4 CREDITS OF DES 240 OR PERMISSION OF
INSTRUCTOR
7545005 MW 10:00-10:50
F 9:00-12:20
MEETS: AUG 26-DEC 20

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 26-DEC 20

8050010 2 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 26-DEC 20

8050015 3 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 26-DEC 20

8050020 4 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 26-DEC 20

8050025 5 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 26-DEC 20

8050030 6 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 26-DEC 20

8050035 7 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 26-DEC 20

8050036 8 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 26-DEC 20

8050045 9 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 26-DEC 20

8050050 10 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 26-DEC 20

8050055 11 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 26-DEC 20

8050060 12 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 26-DEC 20

8050065 13 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 26-DEC 20

8050070 14 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 26-DEC 20

8050075 15 MW 3:10-6:00PM
F 9:00-9:50
MEETS: AUG 26-DEC 20

8050080 16 MW 3:10-6:00PM
F 9:00-9:50
MEETS: AUG 26-DEC 20

8050085 17 MW 3:10-6:00PM
F 9:00-9:50
MEETS: AUG 26-DEC 20

DESIGN STUDIES

(CONTINUED)

DESIGN STUDIES

(CONTINUED)

DESIGN STUDIO I DSN S 102 4 CREDITS
 8050090 18 MW 3:10-6:00PM
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050095 19 MW 3:10-6:00PM
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050100 20 MW 3:10-6:00PM
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050105 21 TR 8:00-10:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050110 22 TR 8:00-10:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050115 23 TR 8:00-10:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050120 24 TR 8:00-10:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050125 25 TR 8:00-10:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050130 26 TR 8:00-10:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050135 27 TR 8:00-10:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050140 28 TR 8:00-10:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050145 29 TR 11:00-1:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050150 30 TR 11:00-1:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050155 31 TR 11:00-1:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050160 32 TR 11:00-1:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050165 33 TR 11:00-1:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 8050170 34 TR 11:00-1:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 DESIGN COLLABOR SEM DSN S 115 .5 CREDIT
 Prereq: MEMBER OF DESIGN COLLABORATIVE LEARNING
 COMMUNITY
 Satisfactory-Fail Only.
 7947005 1 F 8:00-8:50
 MEETS: AUG 26-NOV 1
 7947010 2 W 8:00-8:50
 MEETS: AUG 26-NOV 1
 DESIGN REPRESENTATN DSN S 131 4 CREDITS
 Note: ODD-NUMBERED SECTIONS RESTRICTED TO DESIGN
 COLLEGE MAJORS. EVEN-NUMBERED SECTIONS RESTRICTED
 TO COLLEGES OTHER THAN DESIGN.
 Instructor permission required 1st week.
 2124005 1 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124015 3 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124020 4 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124025 5 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124030 6 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124035 7 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124040 8 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124045 9 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124055 11 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124060 12 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124065 13 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20

DESIGN REPRESENTATN DSN S 131 4 CREDITS
 2124070 14 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124075 15 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124080 16 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124085 17 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124095 19 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124100 20 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124105 21 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124110 22 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124115 23 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124120 24 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124125 25 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124130 26 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124135 27 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124140 28 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124145 29 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124155 31 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124160 32 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124165 33 TR 11:00-1:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124170 34 TR 11:00-1:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124175 35 TR 11:00-1:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124185 37 TR 11:00-1:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 2124195 39 TR 11:00-1:50
 TR 3:40-4:30
 MEETS: AUG 26-DEC 20
 DESIGN CULTURES DSN S 183 3 CREDITS
 5945005 1 TR 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SECTN 1 RESTRICTED TO COLLEGE OF DESIGN MAJORS
 5945010 2 TR 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SECTN 2 RESTRICTED TO COLLEGES OTHER THAN DESIGN
 DIGTL DSGN CMUNICA DSN S 232 3 CREDITS
 2087005 MW 5:40-7:00PM
 MEETS: AUG 26-DEC 20
 STDY ABRD PREP SEMN DSN S 301 1 CREDIT
 Satisfactory-Fail Only.
 7396005 1 M 6:00-6:50PM FRENCH E
 MEETS: AUG 26-DEC 20
 Note: SECTION 1 RESTRICTED TO ARC, ARCH MAJORS
 DESIGN LEADRSHP SEM DSN S 302 2 CREDITS
 Prereq: SELECTION AS A PEER MENTOR FOR THE CORE
 DESIGN PROGRAM
 Satisfactory-Fail Only.
 8568005 1 ARRANGED
 MEETS: AUG 26-DEC 20
 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 26-DEC 20

DESIGN STUDIES

(CONTINUED)

- 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 26-DEC 20
- INDEP STDY CMUNICAT DSN S 490C 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
- 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
- INDEP STDY ENTREPRN DSN S 490E 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
- INDEP STDY SOC/BEHV DSN S 490F 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
- SPECIAL TOPICS DSN S 590 1- 4 CREDITS
Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPT CHAIR ON REQUIRED FORM PRIOR TO SEMESTER OF ENROLLMENT

SEE DEPT FOR REFERENCE NUMBERS

DIETETICS

- NUTR COUNS&ED METHD DIET 566 3 CREDITS
Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
5579005 1 MW 9:00-10:50
ARRANGED
MEETS: AUG 26-DEC 20

ECOLOGY & EVOLUTIONARY BIOLOGY

- FOUND ECO&EVOL BIOL EEB 511 4 CREDITS
Prereq: GRADUATE CLASSIFICATION
5778005 TR 1:10-3:30
MEETS: AUG 26-DEC 20
- 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 26-DEC 20
7861010 2 ARRANGED
MEETS: AUG 26-DEC 20
- RESEARCH EEB 699 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

ECOLOGY, EVOLUTION & ORGANISMAL BIOL

- RESTORATION ECOLOGY EEOB 535 3 CREDITS
Prereq: BIOL 366 OR BIOL 474 OR GRADUATE STANDING
5295005 MW 9:00-9:50 WILSEY B
M 2:10-5:00 WILSEY B
MEETS: AUG 26-DEC 20
- 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 27-SEPT 26
- 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 5-DEC 12
- 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: OCT 1-31
- INTR METABL MCS TCNQ EEOB 542F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9013005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 26-NOV 4

ECOLOGY, EVOLUTION & ORGANISMAL BIOL

(CONTINUED)

- PLANT EVOL&PHYLOGNY EEOB 551 4 CREDITS
Prereq: BIOL 315 OR EQUIVALENT
4912005 MWF 10:00-10:50
T 9:00-11:50
MEETS: AUG 26-DEC 20
- AGROSTOLOGY EEOB 553 3 CREDITS
Prereq: BIOL 366
7080005 WF 12:10-3:00
MEETS: AUG 26-DEC 20
- EMPIRIC POPUL GENET EEOB 567 3 CREDITS
Prereq: BIOL 315, STAT 401, A COURSE IN CALCULUS, INSTRUCTOR PERMISSION
7293005 ARRANGED
MEETS: AUG 26-DEC 20
- LANDSCAPE ECOLOGY EEOB 570 3 CREDITS
Prereq: INSTRUCRTR PERMSN; EEOB 588; A COURSE IN CALCULUS
1029005 1 TR 11:00-12:20
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
- AQUATIC ECOLOGY EEOB 586 3 CREDITS
Prereq: ENSCI 301 OR ENSCI 312 OR ENSCI 381 OR ENSCI 402
5636005 TR 9:30-10:50
MEETS: AUG 26-DEC 20
- AQUATIC ECOLOGY LAB EEOB 586L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN EEOB 586
5643005 1 T 12:10-3:00
MEETS: AUG 26-DEC 20
Note: Instructor permission required.
5643010 2 T 3:10-6:00PM
MEETS: AUG 26-DEC 20
Note: Instructor permission required.
- POPULATION ECOLOGY EEOB 589 3 CREDITS
Prereq: BIOL 312, STAT 101 OR STAT 104, A COURSE IN CALCULUS, OR GRADUATE STANDING
2134005 MW 12:10-1:00
T 9:00-10:50
MEETS: AUG 26-DEC 20
- 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
- SPL TOP ORGNM BIOL EEOB 590C 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 26-DEC 20
- SEMINAR EEOB 698 1 CREDIT

SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH EEOB 699 VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS
- ECONOMICS**
- PRIN MICROECONOMICS ECON 101 3 CREDITS
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
3100005 1 MWF 9:00-9:50
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>
- 3100010 2 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>
- 3100015 3 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>
- 3100020 4 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>
- 3100025 5 MWF 2:10-3:00
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>
- 3100030 6 MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>
- 3100040 7 TR 9:30-10:50
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>
- 3100045 8 TR 11:00-12:20
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECONOMICS (CONTINUED)

PRIN MICROECONOMICS ECON 101 3 CREDITS
 3100050 9 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20
 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/undergraduate-programs/courses>

3100055 10 TR 2:10-3:30
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100060 11 MW 6:10-7:30PM
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100065 12 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW

PRIN MICROECON LAB ECON 101L 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN THE APPROPRIATE SECTION OF ECON 101
 Note: COURSE RESTRICTED TO AG B, P S A MAJORS ONLY

5265005 1 W 2:10-4:00
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

5265010 2 M 3:10-5:00
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

5265015 3 M 1:10-3:00
 MEETS: AUG 26-DEC 20

PRIN MACROECONOMICS ECON 102 3 CREDITS
 Prereq: ECON 101 RECOMMENDED

3099005 1 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099010 2 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099015 3 TR 9:30-10:50
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099020 4 TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099025 5 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

3099030 6 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW

ORIENTATION AG BUSI ECON 110 .5 CREDIT
 Satisfactory-Fail Only.

3172005 1 TR 2:10-3:00
 MEETS: AUG 27-NOV 21
 Note: SECTION 1 RESTRICTED TO NEW FRESHMEN
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3172010 2 TR 2:10-3:00
 MEETS: AUG 27-NOV 21
 Note: SECTION 2 FOR INCOMING TRANSFER STUDENTS
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

APPL ECON OPTIMIZTN ECON 207 3 CREDITS
 Prereq: MATH 151, MATH 160, MATH 165 OR EQUIVALENT

2753005 1 MW 10:00-10:50
 W 3:10-5:00
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

2753010 2 MW 10:00-10:50
 R 1:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

2753015 3 MW 10:00-10:50
 R 3:10-5:00
 MEETS: AUG 26-DEC 20

FARM BUSINESS MGT ECON 230 3 CREDITS
 Prereq: ECON 101; ACCT 284

3177005 1 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3177010 2 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECONOMICS (CONTINUED)

SMALL BUSINESS MGMT ECON 234 3 CREDITS
 Prereq: ECON 101

4708005 1 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20

INTRO AGRI MARKETS ECON 235 3 CREDITS
 Prereq: ECON 101

3174005 1 TR 9:30-10:50
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3174010 2 TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

CAREER SEMINAR ECON 292 1 CREDIT
 Prereq: CLASSIFICATION IN ECON OR AG BUSINESS

4875005 1 W 12:10-1:00
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTERNSHIP ECON 297 2 CREDITS
 Prereq: INSTRUCTOR PERMISSION, MAJOR IN AG BUSINESS OR ECONOMICS
 Note: NO MORE THAN 4 CREDITS OF ECON 297 MAY BE APPLIED TOWARD GRADUATION
 Satisfactory-Fail Only.

2040005 1 M 3:10-5:00
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

COOPERATIVE EDUC ECON 298 R CREDIT
 Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
 Note: Instructor permission required.

4834005 ARRANGED
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTERMED MICROECON ECON 301 3- 4 CREDITS
 Prereq: ECON 101; ECON 207 OR MATH 166
 Note: COURSE ONLY OFFERED FOR 4 CREDITS FALL 2013
 Available for nonmajor graduate credit

3101005 1 TR 11:00-12:15
 T 2:10-4:00
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3101010 2 TR 11:00-12:15
 W 2:10-4:00
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3101015 3 MWF 10:00-10:50
 W 2:10-4:00
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3101020 4 MWF 10:00-10:50
 R 2:10-4:00
 MEETS: AUG 26-DEC 20

INTERMED MACROECON ECON 302 3 CREDITS
 Prereq: ECON 101, ECON 102; MATH 160 OR MATH 165
 Note: Available for nonmajor graduate credit

3102005 1 TR 2:10-3:25
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

LABOR ECONOMICS ECON 320 3 CREDITS
 Prereq: ECON 101
 Note: Available for nonmajor graduate credit

3110005 1 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECON OF DISCRIMINAT ECON 321 3 CREDITS
 Prereq: ECON 101
 Note: Meets U.S. diversity reqmt
 Available for nonmajor graduate credit

3116005 1 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

BIORENEWABLE SYSTMS ECON 325 3 CREDITS
 Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140 OR HIGHER

3088005 A TR 3:40-5:00
 MEETS: AUG 26-DEC 20

3088010 B TR 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: SECTION B RESTRICTED TO AST MAJORS ONLY

ECONOMICS (CONTINUED)

COOPERATIVES ECON 332 3 CREDITS
Prereq: ECON 101
Note: Available for nonmajor graduate credit
3181005 1 TR 8:00-9:15
MEETS: AUG 26-DEC 20

ADV FARM BUSIN MGMT ECON 333 3- 4 CREDITS
Prereq: ECON 230
Note: COURSE ONLY OFFERED FOR 4 CREDITS FALL 2013
Available for nonmajor graduate credit
3182005 1 TR 12:40-2:00
T 2:10-3:30
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3182010 2 TR 12:40-2:00
R 3:40-5:00
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ENTREPRENEURSHIP AG ECON 334 3 CREDITS
Prereq: ECON 101
6836005 1 MWF 12:10-1:00
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

6836010 2 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

AGRICULTURAL SELLING ECON 336 3 CREDITS
Prereq: ECON 101
9530005 1 MW 2:10-3:00
T 11:00-12:15
MEETS: AUG 26-DEC 20
Note: SECTION 1 RESTRICTED TO AG B, P S A MAJORS ONLY
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

9530010 2 MW 2:10-3:00
T 11:00-12:15
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

PUBLIC FINANCE ECON 344 3 CREDITS
Prereq: ECON 101
Note: Available for nonmajor graduate credit
3111005 1 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

MONEY, BANK, FIN INST ECON 353 3 CREDITS
Prereq: ECON 101, ECON 102
3103005 1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INT'L TRADE&FINANCE ECON 355 3 CREDITS
Prereq: ECON 101, ECON 102
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
8925005 1 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

APPLIED ETHICS AG ECON 362 3 CREDITS
Prereq: ECON 101 OR SOC 130 OR SOC 134, JUNIOR OR SENIOR STATUS IN THE COLLEGE OF AGRICULTURE.
7556005 1 W 3:10-6:00PM
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTRO ECONOMETRICS ECON 371 4 CREDITS
Prereq: ECON 301, ECON 302 OR ECON 353, STAT 326
Note: Available for nonmajor graduate credit
2790005 1 MW 9:00-9:50
F 9:00-10:50
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ENVIR & RESOURC ECON ECON 380 3 CREDITS
Prereq: ECON 101
3180005 1 TR 9:30-10:50
MEETS: AUG 26-DEC 20

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 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECONOMICS (CONTINUED)

INDUSTRIAL ORGANZTN ECON 416 3 CREDITS
Prereq: ECON 301
Note: Available for nonmajor graduate credit
3184005 1 TR 2:10-3:25
MEETS: AUG 26-DEC 20

MANAGERIAL ECONMCS ECON 431 3 CREDITS
Prereq: ECON 301
Note: Available for nonmajor graduate credit
3173005 1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTERNATIONAL TRADE ECON 455 3 CREDITS
Prereq: ECON 301
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
9531005 1 TR 9:30-10:45
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

AG, FOOD, TRADE POLCY ECON 460 3 CREDITS
Prereq: ECON 301 OR ECON 501
Note: Available for nonmajor graduate credit
3185005 1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

AGRICULTURAL FINANCE ECON 466 3 CREDITS
Prereq: ECON 301, STAT 226, FIN 301 AND ECON 353
(RECOMMENDED)
Note: Available for nonmajor graduate credit
3183005 1 TR 11:00-12:20
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INDEPENDENT STUDY ECON 490 1- 5 CREDITS
Prereq: JR/SR CLASSIFICATION, 14 CREDITS IN ECON
Note: AG LS COLLEGE STUDENTS MAY APPLY NO MORE THAN 6 CREDITS OF ECON 490 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION. LAS COLLEGE STUDENTS MAY APPLY NO MORE THAN 9 CR OF ECON 490 TOWARD GRADUATION.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY ENTREPRENR ECON 490E 1- 5 CREDITS
Prereq: JR/SR CLASSIFICATION, 14 CREDITS IN ECON
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ECON 490H 1- 5 CREDITS
Prereq: JR/SR CLASSIFICATION, 14 CREDITS IN ECON.
AG COLLEGE MAJORS MAY USE NO MORE THAN 6 CR OF ECON 490 TOWARD GRADUATION. LAS COLLEGE MAJORS MAY COUNT NO MORE THAN 9 CREDITS OF ECON 490 TOWARD GRADUATION.
Note: AG LS COLLEGE STUDENTS MAY APPLY NO MORE THAN 6 CREDITS OF ECON 490 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION. LAS COLLEGE STUDENTS MAY APPLY NO MORE THAN 9 CR OF ECON 490 TOWARD GRADUATION.
COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATING SR SURVEY ECON 492 R CREDIT
Prereq: GRADUATING SENIOR
Satisfactory-Fail Only.
6208005 1 R 4:10-5:00
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

COOPERATIVE EDUC ECON 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; SENIOR CLASSIFICATION
Note: Permission of adviser required.
4836005 ARRANGED
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

QUANT MTH EC ANLY I ECON 500 4 CREDITS
Prereq: ECON 301, 1 YEAR OF CALCULUS, STAT 401, AND PERMISSION OF DIRECTOR OF GRADUATE EDUCATION
3127005 1 MW 1:10-3:00
F 1:10-2:00
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

MICROECONOMICS ECON 501 4 CREDITS
Prereq: ECON 301, CREDIT OR ENROLLMENT IN ECON 500 OR EQUIVALENT BACKGROUND IN CALCULUS AND STATISTICS
7913005 1 TR 1:10-3:00
F 2:10-3:00
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

ECONOMICS (CONTINUED)

MACROECONOMICS ECON 502 4 CREDITS
Prereq: ECON 302, CREDIT OR ENROLLMENT IN ECON
500 OR EQUIVALENT BACKGROUND IN CALCULUS AND
STATISTICS
7912005 1 TR 11:00-1:00
F 12:10-1:00
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

LABOR SUP&HUMAN CAP ECON 520 3 CREDITS
Prereq: ECON 501 OR ECON 601
3191005 1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

MNGRL EC GLOBAL ORG ECON 532 3 CREDITS
Prereq: ECON 101 AND ENROLLMENT IN MBA OR BAS
PROGRAM; NOT FOR ECONOMICS MAJORS
3128005 R 8:30-11:50
MEETS: SEPT 5-NOV 21
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ADV ENVIROMNTL ECON ECON 581 3 CREDITS
Prereq: ECON 501 OR ECON 601
3205005 1 ARRANGED
MEETS: AUG 26-DEC 20

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: ECON 500
7911005 1 MW 11:00-1:00
F 11:00-11:50
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

MICROECON ANALYS I ECON 601 4 CREDITS
Prereq: ECON 301, PREVIOUS OR CONCURRENT
ENROLLMENT IN 600 AND PERMISSION OF DIRECTOR OF
GRADUATE EDUCATION
Note: PERMISSION OF DIRECTOR OF ECON GRAD STUDIES
REQUIRED.
Department permission required.
3124005 1 MW 9:00-10:50
F 3:10-5:00
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

ADV MACROECON ANALY ECON 604 4 CREDITS
Prereq: ECON 601, ECON 602 AND PERMISSION OF
DIRECTOR OF GRADUATE EDUCATION
Note: Department permission required.
3156005 1 MW 1:10-3:00
F 1:10-2:00
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

ADV TOPIC MACROECON ECON 606 3 CREDITS
Prereq: ECON 603, AND CREDIT OR CURRENT
ENROLLMENT IN ECON 604
3160005 1 TR 11:00-12:15
MEETS: AUG 26-DEC 20

GAME THEORY ECON 618 3 CREDITS
Prereq: ECON 603, OR ECON 501 AND PERMISSION OF
INSTRUCTOR
9532005 1 TR 2:10-3:30
MEETS: AUG 26-DEC 20

AGRICULTURL ECON II ECON 642 3 CREDITS
Prereq: ECON 603
2944005 1 TR 12:40-2:00
MEETS: AUG 26-DEC 20

FINANCIAL ECONOMICS ECON 653 3 CREDITS
Prereq: ECON 603, ECON 672. RECOMMENDED: ECON
674, STAT 551
3138005 1 TR 9:30-10:50
MEETS: AUG 26-DEC 20

ECONOMETRICS I ECON 671 4 CREDITS
Prereq: ECON 501 AND STAT 447 OR STAT 542
3145005 1 TR 9:00-10:50
F 9:00-10:50
MEETS: AUG 26-DEC 20

ECONOMICS (CONTINUED)

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 26-DEC 20
Note: Tuition Category: Workshop
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

RESEARCH ECON 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

EDUCATIONAL ADMINISTRATION

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

SEMINAR IN RESEARCH EDADM 615B 1- 3 CREDITS
3209005 W 5:30-8:30PM
MEETS: AUG 26-DEC 20
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

SOC JUSTC FIELD EXP EL PS 591 1- 3 CREDITS
Prereq: EL PS 620
7094005 ARRANGED
MEETS: AUG 26-DEC 20

SEM COMMUNICTN&TEAM EL PS 615A 1 CREDIT
Prereq: ADMISSION TO ED LEADERSHIP DOCTORAL PROG
3272005 S 9:00-3:00
MEETS: AUG 31-OCT 26
Note: Tuition Category: Workshop

SEM GOVERNANC,POLIT EL PS 615B 1 CREDIT
Prereq: ADMISSION TO ED LEADERSHIP DOCTORAL PROG
3273005 S 9:00-3:00
MEETS: AUG 31-OCT 26
Note: Tuition Category: Workshop

SEM CRIT&CRTV THINK EL PS 615F 1 CREDIT
Prereq: ADMISSION TO ED LEADERSHIP DOCTORAL PROG
7716005 F 10:00-11:50
MEETS: AUG 30-DEC 20
Note: Tuition Category: Workshop

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

SOC JUSTCE THRY,RES EL PS 620 3 CREDITS
8898005 W 2:10-5:00
MEETS: AUG 26-DEC 20

SOC JUSTC&CHANGE ED EL PS 626 3 CREDITS
Prereq: EL PS 621
8905005 T 2:10-5:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

3880010 B MW 9:00-9:50
R 10:00-11:50
MEETS: AUG 26-DEC 20

3880015 C MW 9:00-9:50
R 12:10-2:00
MEETS: AUG 26-DEC 20

3880020 D MW 9:00-9:50
R 6:10-8:00PM
MEETS: AUG 26-DEC 20

3880025 E MW 9:00-9:50
R 4:10-6:00PM
MEETS: AUG 26-DEC 20

3880030 F MW 9:00-9:50
W 4:10-6:00PM
MEETS: AUG 26-DEC 20

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 11:00-1:00
MEETS: AUG 26-DEC 20

2120010 B MWF 10:00-10:50
T 1:10-3:00
MEETS: AUG 26-DEC 20

2120015 C MWF 10:00-10:50
T 3:10-5:00
MEETS: AUG 26-DEC 20

2120020 D MWF 10:00-10:50
W 2:10-4:00
MEETS: AUG 26-DEC 20

2120025 E MWF 10:00-10:50
W 4:10-6:00PM
MEETS: AUG 26-DEC 20

2120030 F MWF 2:10-3:00
W 6:10-8:00PM
MEETS: AUG 26-DEC 20

2120035 G MWF 2:10-3:00
R 11:00-1:00
MEETS: AUG 26-DEC 20

2120040 J MWF 2:10-3:00
R 1:10-3:00
MEETS: AUG 26-DEC 20

2120045 K MWF 2:10-3:00
R 5:10-7:00PM
MEETS: AUG 26-DEC 20

SIGNALS & SYSTEMS I E E 224 4 CREDITS
Prereq: E E 201, MATH 267, PHYS 222

5064005 A TR 4:10-5:30
W 4:10-7:00PM
MEETS: AUG 26-DEC 20

5064010 B TR 4:10-5:30
T 10:00-12:50
MEETS: AUG 26-DEC 20

5064015 C TR 4:10-5:30
R 1:10-4:00
MEETS: AUG 26-DEC 20

5064020 D TR 4:10-5:30
T 1:10-4:00
MEETS: AUG 26-DEC 20

ELECTRON CIRCUITS&SYS E E 230 4 CREDITS
Prereq: E E 201, MATH 267, PHYS 222

4639005 A MWF 8:00-8:50
M 2:10-5:00
MEETS: AUG 26-DEC 20

4639010 B MWF 8:00-8:50
T 5:10-8:00PM
MEETS: AUG 26-DEC 20

4639015 C MWF 8:00-8:50
R 8:00-10:50
MEETS: AUG 26-DEC 20

4639020 D MWF 8:00-8:50
W 11:00-1:50
MEETS: AUG 26-DEC 20

4639025 E MWF 8:00-8:50
T 8:00-10:50
MEETS: AUG 26-DEC 20

TRANSFER ORIENTATION E E 261 R CREDIT
Satisfactory-Fail Only.

9197005 A W 11:00-11:50
MEETS: AUG 26-DEC 20

9197010 B T 11:00-11:50
MEETS: AUG 26-DEC 20

PROB SOLV MTHD&TOOL E E 285 4 CREDITS

2505005 A MWF 12:10-1:00
T 8:00-9:50
MEETS: AUG 26-DEC 20

2505010 B MWF 12:10-1:00
W 1:10-3:00
MEETS: AUG 26-DEC 20

2505015 C MWF 12:10-1:00
R 4:10-6:00PM
MEETS: AUG 26-DEC 20

2505020 D MWF 12:10-1:00
F 10:00-11:50
MEETS: AUG 26-DEC 20

PROGRAM DISCOVERY E E 294 R CREDIT
Prereq: E E 166 OR CPR E 166
Satisfactory-Fail Only.

5380005 ARRANGED
MEETS: AUG 26-DEC 20

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

ELECTRICAL ENGINEERING (CONTINUED)

ENRGY SYS&PWR ELTRN E E 303 3 CREDITS
Prereq: MATH 267, PHYS 222; CREDIT OR REGISTRATN IN E E 224 AND E E 230
Note: Available for nonmajor graduate credit

3415005 A TR 8:00-9:15
MEETS: AUG 26-DEC 20

ELECTROMG FLD&WAVES E E 311 4 CREDITS
Prereq: E E 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 26-DEC 20

COMMUNIC SYSTEMS I E E 321 3 CREDITS
Prereq: E E 224
Note: Available for nonmajor graduate credit

2901005 A MWF 2:10-3:00
MEETS: AUG 26-DEC 20

PROBAB MTH,ELEC ENG E E 322 3 CREDITS
Prereq: E E 224

3424005 TR 11:00-12:15
MEETS: AUG 26-DEC 20

SIGNALS & SYSTEMS II E E 324 4 CREDITS
Prereq: E E 224
Note: Available for nonmajor graduate credit

2192005 A MWF 2:10-3:00
T 4:10-7:00PM
MEETS: AUG 26-DEC 20

2192010 B MWF 2:10-3:00
W 8:00-10:50
MEETS: AUG 26-DEC 20

INTGRATED ELECTRNCS E E 330 4 CREDITS
Prereq: E E 201, CREDIT OR REGISTRATION 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

5635005 A MWF 12:10-1:00
T 8:00-10:50
MEETS: AUG 26-DEC 20

5635010 B MWF 12:10-1:00
T 11:00-1:50
MEETS: AUG 26-DEC 20

5635015 C MWF 12:10-1:00
W 5:10-8:00PM
MEETS: AUG 26-DEC 20

5635020 D MWF 12:10-1:00
F 8:00-10:50
MEETS: AUG 26-DEC 20

5635025 E MWF 12:10-1:00
R 8:00-10:50
MEETS: AUG 26-DEC 20

5635035 F MWF 12:10-1:00
M 1:10-4:00
MEETS: AUG 26-DEC 20

SEMICND MTRLS&DEVIC E E 332 3 CREDITS
Prereq: PHYS 222; ADDITIONAL PREREQ FOR MAT E MAJORS: MAT E 334; ADDITIONAL PREREQ FOR E E AND CPR E MAJORS: E E 230
Note: Available for nonmajor graduate credit

2195005 A TR 12:40-2:00
MEETS: AUG 26-DEC 20

SUSTNBL E&INT'L DEV E E 388 3 CREDITS
Prereq: JUNIOR CLASSIFICATION IN ENGINEERING
Note: COURSE RESTRICTED TO COLLEGE OF ENGINEERING JUNIORS AND SENIORS
Meets international perspectives reqmt

8121005 A MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 26-DEC 20

PROGRAM EXPLORATION E E 394 R CREDIT
Prereq: E E 294 OR CPR E 294
Satisfactory-Fail Only.

5403005 ARRANGED
MEETS: AUG 26-DEC 20

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: E E 298, PERMISSION OF DEPARTMENT AND ENGINEER CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

MICROWAVE ENGINEERG E E 414 4 CREDITS
Prereq: E E 230, E E 311
Note: Available for nonmajor graduate credit

2897005 A MWF 8:00-8:50
T 8:00-10:50
MEETS: AUG 26-DEC 20

2897010 B MWF 8:00-8:50
F 11:00-1:50
MEETS: AUG 26-DEC 20

ELECTRICAL ENGINEERING (CONTINUED)

HI SPEED SYS MEASUR E E 418 4 CREDITS
Prereq: E E 230 AND CPR E 311
Note: Available for nonmajor graduate credit
5759005 A TR 11:00-12:30
R 4:10-6:00PM
MEETS: AUG 26-DEC 20

NANOELECTRONICS E E 439 3 CREDITS
Prereq: E E 332/MAT E 332 OR MAT E 331
Note: Available for nonmajor graduate credit
7414005 A TR 4:10-5:30
MEETS: AUG 26-DEC 20

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 MWF 4:10-5:00
M 8:00-9:50
MEETS: AUG 26-OCT 18
4723010 B MWF 4:10-5:00
M 5:10-7:00PM
MEETS: AUG 26-OCT 18
4723015 C MWF 4:10-5:00
F 2:10-4:00
MEETS: AUG 26-OCT 18
4723020 D MWF 4:10-5:00
F 8:00-9:50
MEETS: AUG 26-OCT 18
4723025 E MWF 4:10-5:00
R 3:10-5:00
MEETS: AUG 26-OCT 18
4723030 F MWF 4:10-5:00
F 12:10-2:00
MEETS: AUG 26-OCT 18
4723040 G MWF 4:10-5:00
F 10:00-11:50
MEETS: AUG 26-OCT 18
4723045 J MWF 4:10-5:00
M 12:10-2:00
MEETS: AUG 26-OCT 18
4723050 K MWF 4:10-5:00
M 7:10-9:00PM
MEETS: AUG 26-OCT 18
4723055 L MWF 4:10-5:00
R 7:10-9:00PM
MEETS: AUG 26-OCT 18
4723060 M MWF 4:10-5:00
M 10:00-11:50
MEETS: AUG 26-OCT 18
4723065 N MWF 4:10-5:00
W 8:00-9:50
MEETS: AUG 26-OCT 18
4723075 P MWF 4:10-5:00
M 2:10-4:00
MEETS: AUG 26-OCT 18
4723080 Q MWF 4:10-5:00
T 3:10-5:00
MEETS: AUG 26-OCT 18
4723085 R MWF 4:10-5:00
W 5:10-7:00PM
MEETS: AUG 26-OCT 18

INTRO AC CIRC&MOTOR E E 448 2 CREDITS
Prereq: E E 303 OR E E 441 OR E E 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 MWF 4:10-5:00
M 8:00-9:50
MEETS: OCT 21-DEC 20
4775010 B MWF 4:10-5:00
M 5:10-7:00PM
MEETS: OCT 21-DEC 20
4775015 C MWF 4:10-5:00
F 2:10-4:00
MEETS: OCT 21-DEC 20
4775020 D MWF 4:10-5:00
F 8:00-9:50
MEETS: OCT 21-DEC 20
4775025 E MWF 4:10-5:00
R 3:10-5:00
MEETS: OCT 21-DEC 20
4775030 F MWF 4:10-5:00
F 12:10-2:00
MEETS: OCT 21-DEC 20
4775035 G MWF 4:10-5:00
F 10:00-11:50
MEETS: OCT 21-DEC 20
4775040 J MWF 4:10-5:00
M 12:10-2:00
MEETS: OCT 21-DEC 20
4775045 K MWF 4:10-5:00
M 7:10-9:00PM
MEETS: OCT 21-DEC 20
4775050 L MWF 4:10-5:00
R 7:10-9:00PM
MEETS: OCT 21-DEC 20
4775055 M MWF 4:10-5:00
M 10:00-11:50
MEETS: OCT 21-DEC 20

ELECTRICAL ENGINEERING (CONTINUED)

INTRO AC CIRC&MOTOR E E 448 2 CREDITS
4775060 N MWF 4:10-5:00
W 8:00-9:50
MEETS: OCT 21-DEC 20
4775075 P MWF 4:10-5:00
M 2:10-4:00
MEETS: OCT 21-DEC 20
4775080 Q MWF 4:10-5:00
T 3:10-5:00
MEETS: OCT 21-DEC 20
4775085 R MWF 4:10-5:00
W 5:10-7:00PM
MEETS: OCT 21-DEC 20

ENGINEERG ACOUSTICS E E 451 3 CREDITS
Prereq: PHYS 221 AND MATH 266 OR MATH 267
Note: Available for nonmajor graduate credit
8380005 1 TR 4:10-5:30
MEETS: AUG 26-DEC 20

INTRO ENRG DIST SYS E E 455 3 CREDITS
Prereq: E E 303, CREDIT OR REGISTRATN IN E E 324
Note: Available for nonmajor graduate credit
6595005 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

POWER SYST ANALYS I E E 456 3 CREDITS
Prereq: E E 303, CREDIT OR REGISTRATN IN E E 324
Note: Available for nonmajor graduate credit
2912010 A MWF 9:00-9:50
MEETS: AUG 26-DEC 20

DIGITAL VLSI DESIGN E E 465 4 CREDITS
Prereq: E E 330
Note: Available for nonmajor graduate credit
8892005 A TR 8:00-9:20
T 5:10-8:00PM
MEETS: AUG 26-DEC 20
8892010 B TR 8:00-9:20
W 2:10-5:00
MEETS: AUG 26-DEC 20
8892015 C TR 8:00-9:20
M 4:10-7:00PM
MEETS: AUG 26-DEC 20
8892020 D TR 8:00-9:20
W 10:00-12:50
MEETS: AUG 26-DEC 20

MULTIDISC ENGR DSGN E E 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF GRADUATION, PERMISSION OF INSTRUCTOR
1900005 1 MW 4:10-5:00, ARRANGED
MEETS: AUG 26-DEC 20

AUTOMATC CONTRL SYS E E 475 3 CREDITS
Prereq: E E 324
Note: Available for nonmajor graduate credit
2914005 A MWF 11:00-11:50
MEETS: AUG 26-DEC 20

EDDY CURRENT NDE E E 488 3 CREDITS
Prereq: MATH 265; MAT E 216 OR MAT E 272 OR E E 311 OR PHYS 364
5898600 XE ARRANGED BOWLER J
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WW

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: CPR E 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 26-DEC 20

SR DESIGN PROJCT II E E 492 2 CREDITS
Prereq: E E 491
Note: COURSE RESTRICTED TO CPR E, E E JUNIORS & SENIORS
9515002 R 2:10-3:00, ARRANGED
MEETS: AUG 26-DEC 20

ELECTRICAL ENGINEERING (CONTINUED)

ELECTRICAL ENGINEERING (CONTINUED)

PORTFOLIO ASSESSMNT E E 494 R CREDIT
 Prereq: CPR E/E E 394, CREDIT OR ENROLLMENT IN
 CPR E/E E 491
 Note: COURSE RESTRICTED TO CPR E, E E SENIORS ONLY
 7347005 A W 2:10-3:00
 MEETS: AUG 26-DEC 20
 7347010 B R 3:10-4:00
 MEETS: AUG 26-DEC 20
 7347015 C W 3:10-4:00
 MEETS: AUG 26-DEC 20
 7347020 D R 4:10-5:00
 MEETS: AUG 26-DEC 20

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

AN&MIXSIG VLSI TCNQ E E 501 4 CREDITS
 Prereq: E E 435
 5328005 A MW 2:10-3:30
 R 5:10-8:00PM
 MEETS: AUG 26-DEC 20
 5328010 B MW 2:10-3:30
 R 2:10-5:00
 MEETS: AUG 26-DEC 20

FILTER DESIGN &APPL E E 508 4 CREDITS
 Prereq: E E 501
 1136005 MWF 10:00-10:50
 ARRANGED
 MEETS: AUG 26-DEC 20

TOPICS ELECTROMAGNT E E 510 1- 3 CREDITS
 Prereq: E E 311
 2929005 ARRANGED
 MEETS: AUG 26-DEC 20

ADV ELECMG FD THY I E E 512 3 CREDITS
 Prereq: E E 311
 2933005 A TR 2:10-3:30
 MEETS: AUG 26-DEC 20

MICROWAVE ENGINEERG E E 514 4 CREDITS
 Prereq: E E 230, E E 311
 4791005 A MWF 8:00-8:50
 T 8:00-10:50
 MEETS: AUG 26-DEC 20
 4791010 B MWF 8:00-8:50
 F 11:00-1:50
 MEETS: AUG 26-DEC 20

MAGNETSM&MGN MATRLS E E 519 3 CREDITS
 Prereq: E E 311, MAT E 211 OR MAT E 271 OR MAT E
 272 OR PHYS 364
 6250005 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20

ADV COMMUNICATIONS E E 521 3 CREDITS
 Prereq: E E 422, ENROLLMENT IN E E 523
 9207010 A MW 5:10-6:25PM
 MEETS: AUG 26-DEC 20

DIG SIGNAL PROCESS E E 524 3 CREDITS
 Prereq: E E 322, E E 424, MATH 317
 2939005 A MWF 10:00-10:50
 MEETS: AUG 26-DEC 20

TOPICS EL,MICR,PHOT E E 530 3 CREDITS
 Prereq: E E 332
 9526005 ARRANGED
 MEETS: AUG 26-DEC 20

SEMICONDUCTR PHYSICS E E 535 4 CREDITS
 Prereq: E E 311 AND E E 332
 2941005 A MT 6:10-7:30PM
 ARRANGED
 MEETS: AUG 26-DEC 20

STEADY STATE ANALYS E E 553 3 CREDITS
 Prereq: E E 456, E E 457
 8879005 MW 3:40-5:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20
 8931600 XE ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Section XE is off campus
 Course delivery is WWW

INTRO CONVEX OPTIMZ E E 571 3 CREDITS
 2594005 TR 3:40-5:00
 MEETS: AUG 26-DEC 20

RANDOM SIGNAL&KALMN E E 573 3 CREDITS
 Prereq: E E 324 OR AER E 331 OR M E 370 OR M E
 411 OR MATH 341 OR MATH 395
 8185005 ARRANGED
 MEETS: AUG 26-DEC 20

LINEAR SYSTEMS E E 577 3 CREDITS
 Prereq: E E 324 OR AER E 331 OR MATH 415; AND
 MATH 307
 2954005 A TR 2:10-3:30
 MEETS: AUG 26-DEC 20

EDDY CURRENT NDE E E 588 3 CREDITS
 Prereq: MATH 265; MAT E 216 OR MAT E 272 OR E E
 311 OR PHYS 364
 5900600 XE ARRANGED BOWLER J
 MEETS: AUG 26-DEC 20
 Note: Section XE is off campus
 Course delivery is WWW

SPL TOP ELECMAG THY E E 590A 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CONTROL SYS E E 590B 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMMUN SYS E E 590C 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMPTR ENGR E E 590E 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ELECTRC PWR E E 590F 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ELEC MATRLS E E 590G 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP EL DEVIC&CIR E E 590H 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SNGL PROCS E E 590I 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR ELECTRONICS E E 591 1- 3 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
 1920005 VD ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

SEMN ELECTRIC POWER E E 594 1- 3 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
 2964005 A ARRANGED
 MEETS: AUG 26-DEC 20
 2964010 B ARRANGED
 MEETS: AUG 26-DEC 20
 Note: SEC B FOR STUDENTS TAKING THE WIND ENERGY SEMINAR

SEMN CONTROL SYSTMS E E 596 1- 3 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
 2973005 ARRANGED
 MEETS: AUG 26-DEC 20

SEM COMM&SNGL PROC E E 597 1 CREDIT
 Satisfactory-Fail Only.
 7542005 ARRANGED
 MEETS: AUG 26-DEC 20

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

ADV TOP ELE PWR SYS E E 653 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 2981005 MW 2:10-3:30
 MEETS: AUG 26-DEC 20

ENGINEERG INTERNSHP E E 697 R CREDIT
 Satisfactory-Fail Only.
 5716005 ARRANGED
 MEETS: AUG 26-DEC 20
 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 F 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 1 RESTRICTED TO AER E MAJORS ONLY
 3788010 2 F 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 2 RESTRICTED TO AER E MAJORS ONLY
 3788015 3 F 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 3 RESTRICTED TO AER E MAJORS ONLY
 3788020 4 F 10:00-10:50
 MEETS: AUG 26-DEC 20

ENGINEERING

(CONTINUED)

ENGINEERING ORIENTN ENGR 101 R CREDIT
 Note: SECTION 4 RESTRICTED TO A E, BSE MAJORS ONLY
 3788025 5 F 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 5 RESTRICTED TO A E, BSE MAJORS ONLY
 3788030 6 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: SECTION 6 IS RESTRICTED TO CH E TRANSFER STUDENTS
 3788035 7 W 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 7 RESTRICTED TO CH E MAJORS ONLY
 3788040 8 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 8 RESTRICTED TO C E MAJORS ONLY
 3788045 9 R 4:10-5:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 9 RESTRICTED TO CON E MAJORS ONLY
 3788050 10 T 9:00-9:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 10 RESTRICTED TO CPR E, E E MAJORS ONLY
 3788055 11 T 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 11 RESTRICTED TO CPR E, E E MAJORS ONLY
 3788060 12 W 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 12 RESTRICTED TO CPR E, E E MAJORS ONLY
 3788065 13 R 9:00-9:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 13 RESTRICTED TO CPR E, E E MAJORS ONLY
 3788070 14 R 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 14 RESTRICTED TO CPR E, E E MAJORS ONLY
 3788075 15 T 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 15 RESTRICTED TO I E MAJORS ONLY
 3788080 16 W 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 16 RESTRICTED TO MAT E MAJORS ONLY
 3788085 17 T 8:00-8:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 17 RESTRICTED TO M E MAJORS ONLY
 3788090 18 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 18 RESTRICTED TO ENGR, OPEN, GENUS MAJORS
 3788095 19 R 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 19 RESTRICTED TO ENGR, OPEN, GENUS MAJORS
 3788100 20 R 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 20 RESTRICTED TO ENGR, OPEN, GENUS MAJORS
 3788105 21 T 4:10-5:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 21 RESTRICTED TO M E MAJORS ONLY
 3788110 22 W 8:00-8:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 22 RESTRICTED TO M E MAJORS ONLY
 3788115 23 R 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SEC 23 IS FOR I E TRANSFER STUDENTS ONLY.
 RESTRICTED TO I E SOPHOMORES, JUNIORS AND SENIORS -
 OTHERS BY SIGNATURE.
 3788125 24 F 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 24 RESTRICTED TO AER E MAJORS ONLY
 3788130 25 F 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 25 RESTRICTED TO AER E MAJORS ONLY
 3788135 26 F 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 26 RESTRICTED TO AER E MAJORS ONLY
 3788140 27 F 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 27 RESTRICTED TO AER E MAJORS ONLY
 3788145 28 F 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 28 RESTRICTED TO AER E MAJORS ONLY

LEAD PROGRM ORIENTN ENGR 104 1 CREDIT
 Satisfactory-Fail Only.
 6594005 1 F 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: THIS SECTION IS FOR STUDENTS IN THE LEAD
 LEARNING COMMUNITY.

LEARNING COMM SEMNR ENGR 131 R CREDIT
 Note: COURSE RESTRICTED TO ENGR MAJORS ONLY
 Satisfactory-Fail Only.
 7845005 1 W 1:10-2:00
 MEETS: AUG 26-DEC 20
 7845010 2 W 11:00-11:50
 MEETS: AUG 26-DEC 20
 7845015 3 R 11:00-11:50
 MEETS: AUG 26-DEC 20
 7845020 4 W 10:00-10:50
 MEETS: AUG 26-DEC 20
 7845025 5 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 7845030 6 W 2:10-3:00
 MEETS: AUG 26-DEC 20
 7845035 7 T 10:00-10:50
 MEETS: AUG 26-DEC 20
 7845040 8 T 1:10-2:00
 MEETS: AUG 26-DEC 20
 7845045 9 R 10:00-10:50
 MEETS: AUG 26-DEC 20

ENGINEERING

(CONTINUED)

LEARNING COMM SEMNR ENGR 131 R CREDIT
 7845050 10 T 2:10-3:00
 MEETS: AUG 26-DEC 20
 7845055 11 R 3:10-4:00
 MEETS: AUG 26-DEC 20
 7845060 12 W 1:10-2:00
 MEETS: AUG 26-DEC 20
 7845065 13 R 1:10-2:00
 MEETS: AUG 26-DEC 20

FOUND LEADR DV&LRNG ENGR 150 1 CREDIT
 Prereq: FOR ELP STUDENTS ONLY
 Satisfactory-Fail Only.
 8147005 T 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

ENGR PROB & CPR LAB ENGR 160 3 CREDITS
 Prereq: MATH 142 OR SATISFACTORY SCORES ON
 MATHEMATICS PLACEMENT EXAMINATIONS; CREDIT OR
 ENROLLMENT IN MATH 165
 Note: COURSE RESTRICTED TO A E, BSE, C E, CH E, CON E,
 CPR E, E E, ENGR, ENGRS, I E, M E, MAT E, S E MAJORS
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
 2946005 A1 MW 8:00-9:50
 MEETS: AUG 26-DEC 20
 2946010 B1 MW 10:00-11:50
 MEETS: AUG 26-DEC 20
 2946011 B2 MW 10:00-11:50
 MEETS: AUG 26-DEC 20
 2946015 C1 MW 12:10-2:00
 MEETS: AUG 26-DEC 20
 2946016 C2 MW 12:10-2:00
 MEETS: AUG 26-DEC 20
 2946020 D1 MW 2:10-4:00
 MEETS: AUG 26-DEC 20
 2946021 D2 MW 2:10-4:00
 MEETS: AUG 26-DEC 20
 2946025 E1 TR 8:00-9:50
 MEETS: AUG 26-DEC 20
 2946030 F1 TR 10:00-11:50
 MEETS: AUG 26-DEC 20
 2946040 G1 TR 12:10-2:00
 MEETS: AUG 26-DEC 20
 2946046 J1 TR 2:10-4:00
 MEETS: AUG 26-DEC 20
 2946050 J2 TR 2:10-4:00
 MEETS: AUG 26-DEC 20
 2946055 J3 TR 2:10-4:00
 MEETS: AUG 26-DEC 20
 2946600 XE ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Section XE is off campus
 Course delivery is WWW

HONR ENGR W/CPR LAB ENGR 160H 3 CREDITS
 Prereq: SATISFACTORY SCORES ON MATH PLACEMENT
 EXAMS; CREDIT OR ENROLLMENT IN MATH 142, MATH 165;
 MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: RESTRICTED TO ENGR COLLEGE STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM
 3797005 1 TR 10:00-11:50
 MEETS: AUG 26-DEC 20
 3797010 2 TR 12:10-2:00
 MEETS: AUG 26-DEC 20

ENGNR:THOT TO THING ENGR 260 3 CREDITS
 Note: COURSE RESTRICTED TO COLLEGES OTHER THAN
 ENGINEERING
 5528005 TR 4:10-5:30
 MEETS: AUG 26-DEC 20

SURV IMPCT OF ENGRG ENGR 265 3 CREDITS
 2212005 ARRANGED
 MEETS: AUG 26-DEC 20

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 26-DEC 20
 Note: College permission required.

INTRO WIND ENERGY ENGR 340 3 CREDITS
 Prereq: MATH 166, PHYS 222
 2219005 TR 3:40-5:00
 MEETS: AUG 26-DEC 20

DEANS LDRSHP SEMNAR ENGR 350 1 CREDIT
 Prereq: SELECTION BASED ON DEMONSTRATED
 COMMITMENT TO LEADERSHIP DEVEL. SOPHOMORE OR HIGHER.
 Note: CREDIT IN ENGR 350 MAY NOT BE APPLIED TOWARD
 A DEGREE IN ENGINEERING
 Instructor permission required.
 Satisfactory-Fail Only.
 9494005 TR 1:10-2:00
 MEETS: AUG 26-DEC 20

ENGINEERING (CONTINUED)

PROFSSNL INTERNSHIP ENGR 397 R CREDIT
Prereq: PERMISSION OF ADVISER AND ENGINEERING CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

MULTIDISC ENGR DSGN ENGR 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF GRADUATION, PERMISSION OF INSTRUCTOR
8893005 1 MW 4:10-5:00, ARRANGED
MEETS: AUG 26-DEC 20

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 26-DEC 20

INDEP STU LEADRSHP ENGR 490L 1- 3 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN ENGINEERING, COLLEGE APPROVAL
5006005 ARRANGED
MEETS: AUG 26-DEC 20

ENGINEERING MECHANICS

STATICS OF ENGINEER E M 274 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 166; CREDIT OR ENROLLMENT IN PHYS 111 OR PHYS 221
Note: COURSE RESTRICTED TO ENGR COLLEGE MAJORS
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

3004005 1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

3004010 2 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

3004015 3 MWF 3:10-4:00
MEETS: AUG 26-DEC 20

MECHAN OF MATERIALS E M 324 3 CREDITS
Prereq: M E 270; E M 324; MAT E 273; M E 324L OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ENGR COLLEGE SOPHOMORES, JUNIORS AND SENIORS
Available for nonmajor graduate credit
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

3007005 1 MWF 8:00-8:50
MEETS: AUG 26-DEC 20

3007010 2 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

3007015 3 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

3007020 4 MWF 8:00-8:50
MEETS: AUG 26-DEC 20

3007025 5 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

3007030 6 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

3007035 7 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

3007040 8 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

MECH OF MATERLS LAB E M 327 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN E M 324
Note: Available for nonmajor graduate credit

3008005 1 T 8:00-9:50
MEETS: AUG 26-DEC 20

3008010 2 T 10:00-11:50
MEETS: AUG 26-DEC 20

3008015 3 R 8:00-9:50
MEETS: AUG 26-DEC 20

3008020 4 R 10:00-11:50
MEETS: AUG 26-DEC 20

3008025 5 T 1:10-3:00
MEETS: AUG 26-DEC 20

3008030 6 R 1:10-3:00
MEETS: AUG 26-DEC 20

3008013 7 R 3:10-5:00
MEETS: AUG 26-DEC 20

3008035 8 T 3:10-5:00
MEETS: AUG 26-DEC 20

DYNAMICS E M 345 3 CREDITS
Prereq: E M 274, CR OR ENROLLMENT IN MATH 266 OR MATH 267
Note: COURSE RESTRICTED TO ENGR COLLEGE SOPHOMORES, JUNIORS AND SENIORS
Available for nonmajor graduate credit
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

3010005 1 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

3010010 2 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

3010015 3 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

3010020 4 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

ENGINEERING MECHANICS (CONTINUED)

MECHANICS OF FLUIDS E M 378 3 CREDITS
Prereq: E M 274
Note: LECTURE ONLY MEETS TWICE DURING WEEKS WHEN LAB IS HELD. RESTRICTED TO ENGR COLLEGE SOPHOMORES, JUNIORS AND SENIORS.
Available for nonmajor graduate credit
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

3013005 1 MWF 10:00-10:50
M 3:10-5:00
MEETS: AUG 26-DEC 20

3013010 2 MWF 10:00-10:50
R 10:00-11:50
MEETS: AUG 26-DEC 20

3013015 3 MWF 10:00-10:50
W 11:00-1:00
MEETS: AUG 26-DEC 20

3013020 4 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 26-DEC 20

3013025 5 MWF 10:00-10:50
T 1:10-3:00
MEETS: AUG 26-DEC 20

3013030 6 MWF 9:00-9:50
T 3:10-5:00
MEETS: AUG 26-DEC 20

3013035 7 MWF 9:00-9:50
R 8:00-9:50
MEETS: AUG 26-DEC 20

3013040 8 MWF 9:00-9:50
R 1:10-3:00
MEETS: AUG 26-DEC 20

3013045 9 MWF 9:00-9:50
T 10:00-11:50
MEETS: AUG 26-DEC 20

3013055 10 MWF 9:00-9:50
W 3:10-5:00
MEETS: AUG 26-DEC 20

ENGINEERG ACOUSTICS E M 451 3 CREDITS
Prereq: PHYS 221 AND MATH 266 OR 267
Note: Available for nonmajor graduate credit

3021005 1 TR 4:10-5:30
MEETS: AUG 26-DEC 20

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 26-DEC 20

WAVE ELAS SOLID&NDE E M 518 3 CREDITS
Prereq: MATH 385
7976005 ARRANGED
MEETS: AUG 26-DEC 20

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 6900 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 26-DEC 20

RESEARCH E M 699 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

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 10A 0 CREDITS
Note: Department permission required.
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

INTENSIVE ENGLISH ENGL 10B 0 CREDITS
Note: Department permission required.
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

INTENSIVE ENGLISH ENGL 10C 0 CREDITS
Note: Department permission required.
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

NONNATIVE LISTENING ENGL 99L 0 CREDITS
Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT
IS DETERMINED BY EXAMINATION
Note: DEVELOPMENTAL ENGL FEE APPLIES. SEE TUITION AND
FEES WEBSITE FOR MORE INFORMATION ON FEE.

7774005 1 MW 2:10-3:00
MEETS: AUG 26-DEC 20

7774010 2 TR 3:40-4:30
MEETS: AUG 26-DEC 20

7774015 3 MW 11:00-11:50
MEETS: AUG 26-DEC 20

7774020 4 MW 3:10-4:00
MEETS: AUG 26-DEC 20

7774025 5 TR 9:00-9:50
MEETS: AUG 26-DEC 20

7774030 6 TR 11:00-11:50
MEETS: AUG 26-DEC 20

NONNATIVE READING ENGL 99R 0 CREDITS
Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT
IS DETERMINED BY EXAMINATION
Note: DEVELOPMENTAL ENGL FEE APPLIES. SEE TUITION AND
FEES WEBSITE FOR MORE INFORMATION ON FEE.

7877005 1 MW 9:00-9:50
MEETS: AUG 26-OCT 18

7877010 2 MW 1:10-2:00
MEETS: AUG 26-OCT 18

7877015 3 MW 3:10-4:00
MEETS: AUG 26-OCT 18

7877020 4 MW 4:10-5:00
MEETS: AUG 26-OCT 18

7877025 5 TR 2:10-3:00
MEETS: AUG 26-OCT 18

7877030 6 TR 8:00-8:50
MEETS: AUG 26-OCT 18

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 26-DEC 20

3294010 2 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

3294015 3 TR 11:00-12:20
MEETS: AUG 26-DEC 20

ENGLISH

(CONTINUED)

ENGLISH NONNATIV II ENGL 101C 3 CREDITS
Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN
VARIOUS SECTIONS DETERMINED BY EXAMINATION
Note: ENGL 101C DOES NOT APPLY TOWARD GRADUATION

3295005 1 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

3295010 2 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

3295015 3 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

3295020 4 TR 9:30-10:50
MEETS: AUG 26-DEC 20

3295025 5 TR 12:40-2:00
MEETS: AUG 26-DEC 20

3295030 6 TR 11:00-12:20
MEETS: AUG 26-DEC 20

3295035 7 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

3295040 8 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

3295045 9 TR 2:10-3:30
MEETS: AUG 26-DEC 20

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 10:00-10:50
MEETS: AUG 26-DEC 20

3296010 2 TR 8:00-9:20
MEETS: AUG 26-DEC 20

3296015 3 TR 11:00-12:20
MEETS: AUG 26-DEC 20

COMPUTERS & LANGUAGE ENGL 120 3 CREDITS

6170005 A TR 11:00-12:20
MEETS: AUG 26-DEC 20

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN LIB 160
Note: EVERY SECTION MEETS IN A COMPUTER WRITING LAB
ONE DAY PER WEEK. THE OTHER MEETING(S) WILL BE IN A
TRADITIONAL CLASSROOM.

3298100 DA MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SEC. DA IS LIKELY TO MEET SOME OF THE FRIDAYS
IN THE DURHAM HALL COMPUTER ROOM. THIS SECTION WILL
FOCUS ON DESIGN CONCEPTS FROM AN ENGLISH PERSPECTIVE.

3298105 DB MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SEC. DB IS LIKELY TO MEET SOME OF THE FRIDAYS
IN THE DURHAM HALL COMPUTER ROOM. THIS SECTION WILL
FOCUS ON DESIGN CONCEPTS FROM AN ENGLISH PERSPECTIVE.

3298110 DC MWF 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SEC. DC IS LIKELY TO MEET SOME OF THE FRIDAYS
IN THE DURHAM HALL COMPUTER ROOM. THIS SECTION WILL
FOCUS ON DESIGN CONCEPTS FROM AN ENGLISH PERSPECTIVE.

3298300 FA M 9:00-9:50
WF 9:00-9:50
MEETS: AUG 26-DEC 20
Note: SEC. FA IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON MONDAYS

3298305 FB M 10:00-10:50
WF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SEC. FB IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON MONDAYS

3298310 FC MF 11:00-11:50
W 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SEC. FC IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON WEDNESDAYS

3298005 FD MF 12:10-1:00
W 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SEC. FD IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON WEDNESDAYS

3298315 FE T 11:00-12:20
R 11:00-12:20
MEETS: AUG 26-DEC 20
Note: SEC. FE IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON TUESDAYS

3298320 FF T 9:30-10:50
R 9:30-10:50
MEETS: AUG 26-DEC 20
Note: SEC. FF IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON TUESDAYS

3298335 FG T 12:40-2:00
R 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SEC. FG IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON TUESDAYS

3298340 FH T 2:10-3:30
R 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SEC. FH IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON TUESDAYS

3298085 FJ T 9:30-10:50
R 9:30-10:50
MEETS: AUG 26-DEC 20
Note: SEC. FJ IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON THURSDAYS

ENGLISH

(CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 3298355 FK T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 26-DEC 20
 Note: SEC. FK IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON THURSDAYS
 3298360 FL T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SEC. FL IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON THURSDAYS
 3298205 FM T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: SEC. FM IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON THURSDAYS
 3298175 HA MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SEC. HA IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS
 3298185 HB MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SEC. HB IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS
 3298195 HC MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SEC. HC IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS
 3298210 HD T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC. HD IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON TUESDAYS
 3298211 HE T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SEC. HE IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON TUESDAYS
 3298212 HF T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: SEC. HF IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON TUESDAYS
 3298215 HG MF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC. HG IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS
 3298220 HH MF 4:10-5:00
 W 4:10-5:00
 MEETS: AUG 26-DEC 20
 Note: SEC. HH IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS
 3298225 HJ MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SEC. HJ IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS
 3298230 HK T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 26-DEC 20
 Note: SEC. HK IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON TUESDAYS
 3298590 LA M 8:00-8:50
 WF 8:00-8:50
 MEETS: AUG 26-DEC 20
 Note: SEC. LA IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298270 LB M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 26-DEC 20
 Note: SEC. LB IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298600 LC M 10:00-10:50
 WF 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC. LC IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298605 LD MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SEC. LD IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3298610 LE M 2:10-3:00
 WF 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SEC. LE IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298325 LF M 3:10-4:00
 WF 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SEC. LF IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298620 LG MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SEC. LG IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3298625 LH MF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC. LH IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS

ENGLISH

(CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 3298345 LJ MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SEC. LJ IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3298350 LK MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SEC. LK IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3298630 LL T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC. LL IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS.
 3298635 LM T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SEC. LM IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMPUTER ROOM ON TUESDAYS
 3298640 LN M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC. LN IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298645 LP MF 10:00-10:50
 W 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC. LP IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3298650 LT T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC. LT IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A CROSS-
 CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS JOINTLY
 WITH SECTION LV.
 3298651 LV T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC. LV IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A
 CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS
 ONLY. MEETS JOINTLY WITH SECTION LT. SEE YOUR
 DEPARTMENT ADVISER FOR PERMISSION TO ADD.
 Department permission required.
 3298660 LW T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 26-DEC 20
 Note: SEC. LW IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A CROSS-
 CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS JOINTLY
 WITH SECTION LX.
 3298661 LX T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 26-DEC 20
 Note: SEC. LX IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A
 CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS
 ONLY. MEETS JOINTLY WITH SECTION LW. SEE YOUR
 DEPARTMENT ADVISER FOR PERMISSION TO ADD.
 3298653 MA M 8:00-8:50
 WF 8:00-8:50
 MEETS: AUG 26-DEC 20
 Note: SEC. MA IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298655 MB M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 26-DEC 20
 Note: SEC. MB IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298520 MC M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC. MC IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298665 MD M 12:10-1:00
 WF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SEC. MD IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS
 3298670 ME T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC. ME IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS
 3298675 MF T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SEC. MF IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS.
 3298680 MG T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SEC. MG IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS
 3298685 MH T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: SEC. MH IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS
 3298690 MJ MF 9:00-9:50
 W 9:00-9:50
 MEETS: AUG 26-DEC 20
 Note: SEC. MJ IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH

ENGLISH

(CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
COMMONS COMPUTER ROOM ON WEDNESDAYS
3298695 MK MF 10:00-10:50
W 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SEC. MK IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON WEDNESDAYS
3298700 ML T 9:30-10:50
R 9:30-10:50
MEETS: AUG 26-DEC 20
Note: SEC. ML IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON TUESDAYS
3298701 MM R 12:40-2:00
T 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SEC. MM IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMPUTER ROOM ON THURSDAYS
3298702 MN T 8:00-9:20
R 8:00-9:20
MEETS: AUG 26-DEC 20
Note: SEC. MN IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
COMPUTER ROOM ON TUESDAYS
3298750 TA M 1:10-2:00
WF 1:10-2:00
MEETS: AUG 26-DEC 20
Note: SEC. TA IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3298760 TB M 2:10-3:00
WF 2:10-3:00
MEETS: AUG 26-DEC 20
Note: SEC. TB IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3298770 TC M 3:10-4:00
WF 3:10-4:00
MEETS: AUG 26-DEC 20
Note: SEC. TC IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3298780 TD M 4:10-5:00
WF 4:10-5:00
MEETS: AUG 26-DEC 20
Note: SEC. TD IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3298790 TE MF 8:00-8:50
W 8:00-8:50
MEETS: AUG 26-DEC 20
Note: SEC. TE IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON WEDNESDAYS
3298800 TF M 8:00-8:50
WF 8:00-8:50
MEETS: AUG 26-DEC 20
Note: SEC. TF IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3298805 TG T 12:40-2:00
R 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SEC. TG IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON THURSDAYS
3298810 TH T 3:40-5:00
R 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SEC. TH IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON THURSDAYS
3298920 VA M 3:10-6:00PM
W 3:10-6:00PM
MEETS: AUG 26-OCT 18
Note: SEC. VA IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON WEDNESDAYS
3298925 VB M 3:10-6:00PM
W 3:10-6:00PM
MEETS: OCT 21-DEC 20
Note: SEC. VA IS LIKELY TO MEET IN A ROSS HAL
COMPUTER ROOM ON WEDNESDAYS
3298930 VC T 3:40-6:20PM
R 3:40-6:20PM
MEETS: AUG 26-OCT 18
Note: SEC. VC IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS
3298935 VD T 3:40-6:20PM
R 3:40-6:20PM
MEETS: OCT 21-DEC 20
Note: SEC. VD IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS
3298900 VY MF 2:10-3:00
W 2:10-3:00
MEETS: AUG 26-DEC 20
Note: SEC. VY IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON WEDNESDAYS. THIS IS A CROSS-CULTURAL
SECTION. U.S. STUDENTS ONLY. MEETS JOINTLY WITH
SECTION VZ
3298905 VZ MF 2:10-3:00
W 2:10-3:00
MEETS: AUG 26-DEC 20
Note: SEC. VZ IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON WEDNESDAYS. THIS IS A CROSS-CULTURAL
SECTION FOR INTERNATIONAL STUDENTS ONLY. MEETS
JOINTLY WITH SECTION VY. SEE YOUR DEPARTMENT ADVISER
FOR PERMISSION TO ADD.

ENGLISH

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SPEAKG FOR INT'L TA ENGL 180A 3 CREDITS
Prereq: NO MORE THAN ONE SECTION OF ENGL 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 TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: Instructor permission required.
3579010 2 TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

INTMED ENGL INTL TA ENGL 180B 3 CREDITS
Prereq: NO MORE THAN ONE SECTION OF ENGL 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 26-DEC 20
Note: Instructor permission required.
3580010 2 TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

PRESNTATNS INT'L TA ENGL 180D 3 CREDITS
Prereq: NO MORE THAN ONE SECTION OF ENGL 180 MAY
BE TAKEN PER SEMESTER; UP TO TWO SECTIONS TOTAL
Note: ENGL 180D DOES NOT APPLY TOWARD GRADUATION.
FOR TEACHING ASSISTANTS. GET ADD SLIP SIGNED
IN SPEAK/TEACH OFFICE, 1116 PEARSON HALL.
Satisfactory-Fail Only.
3593005 1 MW 3:10-4:30
MEETS: AUG 26-DEC 20
Note: Instructor permission required.
3593010 2 TR 4:10-5:30
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

INTRO TO LITERATURE ENGL 201 3 CREDITS
Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150
3303005 A1 TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
3303010 A2 TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
ENGL, TCOMM

INTRO LINGUISTICS ENGL 219 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
3307005 A MWF 8:00-8:50
MEETS: AUG 26-DEC 20
Note: SECTION A RESTRICTED TO SOPHOMORES, JUNIORS
AND SENIORS ONLY
3307010 B MWF 1:10-2:00
MEETS: AUG 26-DEC 20
Note: SECTION B RESTRICTED TO ENGL, LING SOPHOMORES,
JUNIORS, AND SENIORS
3307015 C TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION C RESTRICTED TO SOPHOMORES, JUNIORS
AND SENIORS ONLY
3307020 D TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION D RESTRICTED TO SOPHOMORES, JUNIORS
AND SENIORS ONLY

DESCRP ENGL GRAMMAR ENGL 220 3 CREDITS
Prereq: ENGL 250
Note: SECTIONS A1,B1 RESTRICTED TO ENGL, TCOMM, LING
MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO MAJORS
OTHER THAN ENGL, TCOMM, LING.
3308005 A1 TR 2:10-3:30
MEETS: AUG 26-DEC 20
3308010 A2 TR 2:10-3:30
MEETS: AUG 26-DEC 20
3308015 B1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
3308020 B2 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

BRITISH LIT TO 1800 ENGL 225 3 CREDITS
Prereq: ENGL 250
5349005 A1 TR 9:30-10:50
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
5349010 A2 TR 9:30-10:50
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
ENGL, TCOMM

ENGLISH

(CONTINUED)

AMERICAN LIT TO 1865 ENGL 227 3 CREDITS
 Prereq: ENGL 250
 5356005 A1 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 5356010 A2 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

SURVEY OF FILM HIST ENGL 237 3 CREDITS
 Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150
 1940005 A TR 3:40-6:00PM
 MEETS: AUG 26-DEC 20
 Note: FILM SHOWINGS MAY EXTEND THE MEETING TIME

INTRO AM INDIAN LIT ENGL 240 3 CREDITS
 Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150
 Note: Meets U.S. diversity reqmt
 8244005 A TR 9:30-10:50
 MEETS: AUG 26-DEC 20

WRIT, ORAL, EL COMPOS ENGL 250 3 CREDITS
 Prereq: ENGL 150 OR EXEMPTION FROM ENGL 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 26-DEC 20
 Note: SECTION DA TOPIC: COMPUTERS IN THE STUDY OF ENGLISH. SEC. DA IS LIKELY TO MEET IN A DURHAM CENTER COMPUTER LAB.
 3299055 DB TR 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SECTION DB TOPIC: COMPUTERS IN THE STUDY OF ENGLISH. SEC. DB IS LIKELY TO MEET IN A DURHAM CENTER COMPUTER LAB.
 3299200 FA M 11:00-11:50
 WF 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SEC. FA IS LIKELY TO MEET IN THE FRILEY HALL COMPUTER ROOM ON MONDAYS
 3299210 FB M 12:10-1:00
 WF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SEC. FB IS LIKELY TO MEET IN THE FRILEY HALL COMPUTER ROOM ON MONDAYS
 3299220 FC MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SEC. FC IS LIKELY TO MEET IN THE FRILEY HALL COMPUTER ROOM ON WEDNESDAYS
 3299230 FD MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SEC. FD IS LIKELY TO MEET IN THE FRILEY HALL COMPUTER ROOM ON WEDNESDAYS
 3299235 FE M 2:10-3:00
 WF 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SEC. FE IS LIKELY TO MEET IN THE FRILEY HALL COMPUTER ROOM ON MONDAYS
 3299240 FF M 3:10-4:00
 WF 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SEC. FF IS LIKELY TO MEET IN THE FRILEY HALL COMPUTER ROOM ON MONDAYS
 3299245 FG M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC. FG IS LIKELY TO MEET IN THE FRILEY HALL COMPUTER ROOM ON MONDAYS
 3299300 HA M 8:00-8:50
 WF 8:00-8:50
 MEETS: AUG 26-DEC 20
 Note: SEC. HA IS LIKELY TO MEET IN A HELSER HALL COMPUTER ROOM ON MONDAYS
 3299310 HB M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 26-DEC 20
 Note: SEC. HB IS LIKELY TO MEET IN A HELSER HALL COMPUTER ROOM ON MONDAYS
 3299320 HC M 2:10-3:00
 WF 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SEC. HC IS LIKELY TO MEET IN A HELSER HALL COMPUTER ROOM ON MONDAYS
 3299330 HD M 3:10-4:00
 WF 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SEC. HD IS LIKELY TO MEET IN A HELSER HALL COMPUTER ROOM ON MONDAYS
 3299340 HE T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SEC. HE IS LIKELY TO MEET IN A HELSER HALL COMPUTER ROOM ON THURSDAYS
 3299345 HF T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: SEC. HF IS LIKELY TO MEET IN A HELSER HALL COMPUTER ROOM ON THURSDAYS
 3299400 LA T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 26-DEC 20

ENGLISH

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WRIT, ORAL, EL COMPOS ENGL 250 3 CREDITS
 Note: SEC. LA IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM ON THURSDAYS
 3299410 LB T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 26-DEC 20
 Note: SEC. LB IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM ON TUESDAYS
 3299420 LC T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC. LC IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM ON THURSDAYS
 3299425 LD T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SEC. LD IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM ON THURSDAYS
 3299430 LE T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: SEC. LE IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM ON THURSDAYS
 3299435 LF T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 26-DEC 20
 Note: SEC. LF IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM ON TUESDAYS
 3299440 LG T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC. LG IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM ON TUESDAYS
 3299460 MA MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SEC. MA IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM ON WEDNESDAYS
 3299470 MB MF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC. MB IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM ON WEDNESDAYS.
 3299480 MC MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SEC. MC IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM ON WEDNESDAYS
 3299485 MD MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SEC. MD IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM ON WEDNESDAYS
 3299535 MT T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC. MT IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A CROSS-CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS JOINTLY WITH SECTION MV.
 3299536 MV T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC. MV IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS ONLY. MEETS JOINTLY WITH SECTION MT. SEE YOUR DEPARTMENT ADVISER FOR PERMISSION TO ADD.
 3299540 MW T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 26-DEC 20
 Note: SEC. MW IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A CROSS-CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS JOINTLY WITH SECTION MX.
 3299541 MX T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 26-DEC 20
 Note: SEC. MX IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS ONLY. MEETS JOINTLY WITH SECTION MW. SEE YOUR DEPARTMENT ADVISER FOR PERMISSION TO ADD. Department permission required.
 3299550 PA TR 8:00-9:20
 MEETS: AUG 26-DEC 20
 Note: SEC. PA MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.
 3299560 PB TR 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.
 3299565 PC MWF 8:00-8:50
 MEETS: AUG 26-DEC 20
 Note: SEC. PC MEETS ALL DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.
 3299570 PD MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 Note: SEC. PD MEETS ALL DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.
 3299575 PE MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC. PE MEETS ALL DAYS IN ROSS HALL LAPTOP LAB. LAPTOP COMPUTERS ARE PROVIDED.
 3299580 PF MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

ENGLISH

(CONTINUED)

WRIT,ORAL,EL COMPOS ENGL 250 3 CREDITS
 Note: SEC. PF MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299585 PG MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SEC. PG MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299590 PH MWF 1:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC. PH MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299595 PJ MWF 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SEC. PJ MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299600 PK MWF 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SEC. PK MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299605 PL MWF 4:10-5:00
 MEETS: AUG 26-DEC 20
 Note: SEC. PL MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299650 RA MWF 8:00-8:50
 MEETS: AUG 26-DEC 20
 Note: SEC. RA MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299655 RB MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 Note: SEC. RB MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299660 RC MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC. RC MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299665 RD MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SEC. RD MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299670 RE MWF 1:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC. RE MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299675 RF MWF 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SEC. RF MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299680 RG MWF 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SEC. RG MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299685 RH MWF 4:10-5:00
 MEETS: AUG 26-DEC 20
 Note: SEC. RH MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299690 RJ TR 8:00-9:20
 MEETS: AUG 26-DEC 20
 Note: SEC. RJ MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299695 RK TR 11:00-12:20
 MEETS: AUG 26-DEC 20
 Note: SEC. RK MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299700 RL TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC. RL MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299705 RM TR 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SEC. RM MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299710 RN TR 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: SEC. RN MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299715 RP TR 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC. RP MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299800 TA M 3:10-6:00PM
 W 3:10-6:00PM
 MEETS: AUG 26-OCT 18
 Note: SEC. TA IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON WEDNESDAYS
 3299805 TB M 3:10-6:00PM
 W 3:10-6:00PM
 MEETS: OCT 21-DEC 20
 Note: SEC. TB IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON WEDNESDAYS
 3299810 TC T 3:40-6:20PM
 R 3:40-6:20PM
 MEETS: AUG 26-OCT 18
 Note: SEC. TC IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON TUESDAYS
 3299811 TD T 3:40-6:20PM
 R 3:40-6:20PM
 MEETS: OCT 21-DEC 20
 Note: SEC. TC IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON TUESDAYS
 3299850 VA T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC. VA IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON THURSDAYS

ENGLISH

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WRIT,ORAL,EL COMPOS ENGL 250 3 CREDITS
 3299860 VB T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SEC. VB IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON THURSDAYS
 3299865 VC MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SEC. VC IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON WEDNESDAYS
 3299870 VE MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SEC. VE IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON WEDNESDAYS
 3299875 VF MF 8:00-8:50
 W 8:00-8:50
 MEETS: AUG 26-DEC 20
 Note: SEC. VF IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON WEDNESDAYS
 3299880 VG MF 9:00-9:50
 W 9:00-9:50
 MEETS: AUG 26-DEC 20
 Note: SEC. VG IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON WEDNESDAYS
 HONORS WRI,ELE COMP ENGL 250H 3 CREDITS
 Prereq: EXEMPTION FROM ENGL 150, ADMISSION TO
 FRESHMAN HONORS PROGRAM; CREDIT FOR OR CONCURRENT
 IN LIB 160
 Note: EVERY SECTION MEETS IN A COMPUTER LAB AT LEAST
 ONE DAY PER WEEK. EXCEPT FOR THE LAPTOP SECTIONS, THE
 OTHER MEETING(S) WILL BE IN A TRADITIONAL CLASSROOM.
 RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS
 PROGRAM ONLY.
 3300030 HA M 11:00-11:50
 WF 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SEC. HA IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON MONDAYS
 3300040 HB M 12:10-1:00
 WF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SEC. HB IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON MONDAYS
 3300100 PA TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC. PA MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3300110 PB TR 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3300120 PC TR 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SEC. PC MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3300125 PD TR 11:00-12:20
 MEETS: AUG 26-DEC 20
 Note: SEC. PD MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3300205 RA MWF 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SEC. RA MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3300400 TA M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 26-DEC 20
 Note: SEC. TA IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3300405 TB M 10:00-10:50
 WF 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC. TB IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3300410 TC T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC. TC IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3300415 TD T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 26-DEC 20
 Note: SEC. TD IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3300220 VA M 2:10-3:00
 WF 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SEC. VA IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3300225 VB M 3:10-4:00
 WF 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SEC. VB IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3300230 VC T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SEC. VC IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3300235 VD T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SEC. VD IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS

ENGLISH

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INTRO LITERARY STDY ENGL 260 3 CREDITS
Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150
3306005 A1 TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
3306020 A2 TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM

ANLYS POP CULTR TXT ENGL 275 3 CREDITS
Prereq: ENGL 250 OR EQUIVALENT
3305005 A TR 8:00-9:20
MEETS: AUG 26-DEC 20

BUSINESS COMMUNICAT ENGL 302 3 CREDITS
Prereq: ENGL 250, JUNIOR CLASSIFICATION
Note: MOST SECTIONS WILL MEET IN A COMPUTER LAB
AT LEAST ONE DAY PER WEEK. COURSE RESTRICTED TO
JUNIORS AND ABOVE.
3314005 1 M 8:00-8:50
WF 8:00-8:50
MEETS: AUG 26-DEC 20
Note: SECTION 1 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314010 2 MW 8:00-8:50
F 8:00-8:50
MEETS: AUG 26-DEC 20
Note: SECTION 2 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FRIDAYS
3314015 3 M 9:00-9:50
WF 9:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION 3 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314020 4 MW 9:00-9:50
F 9:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION 4 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FRIDAYS
3314025 5 M 10:00-10:50
WF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 5 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314030 6 M 10:00-10:50
WF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 6 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314035 7 MW 10:00-10:50
F 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 7 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FRIDAYS
3314040 8 M 11:00-11:50
WF 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION 8 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314045 9 MW 11:00-11:50
F 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION 9 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FRIDAYS
3314175 EM MW 6:00-8:00PM
MEETS: SEPT 16-NOV 20
3314180 ES MW 6:00-8:00PM
MEETS: SEPT 16-NOV 20
Note: SEC ES RESTRICTED TO L ST JUNIORS AND SENIORS
AND LAS S MAJORS ONLY
3314050 10 M 12:10-1:00
WF 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SECTION 10 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314055 11 MW 12:10-1:00
F 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SECTION 11 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FRIDAYS
3314060 12 M 1:10-2:00
WF 1:10-2:00
MEETS: AUG 26-DEC 20
Note: SECTION 12 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314065 13 M 1:10-2:00
WF 1:10-2:00
MEETS: AUG 26-DEC 20
Note: SECTION 13 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314070 14 MW 2:10-3:00
F 2:10-3:00
MEETS: AUG 26-DEC 20
Note: SECTION 14 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FRIDAYS
3314075 15 MW 2:10-3:00
F 2:10-3:00
MEETS: AUG 26-DEC 20
Note: SECTION 15 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FRIDAYS
3314080 16 MW 2:10-3:00
F 2:10-3:00
MEETS: AUG 26-DEC 20
Note: SECTION 16 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FRIDAYS

ENGLISH

(CONTINUED)

BUSINESS COMMUNICAT ENGL 302 3 CREDITS
3314085 17 MW 3:10-4:00
F 3:10-4:00
MEETS: AUG 26-DEC 20
Note: SECTION 17 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FRIDAYS
3314090 18 MW 3:10-4:00
F 3:10-4:00
MEETS: AUG 26-DEC 20
Note: SECTION 18 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FRIDAYS
3314095 19 MW 4:10-5:00
F 4:10-5:00
MEETS: AUG 26-DEC 20
Note: SECTION 19 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FRIDAYS
3314100 20 T 8:00-9:20
R 8:00-9:20
MEETS: AUG 26-DEC 20
Note: SECTION 20 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS
3314105 21 T 8:00-9:20
R 8:00-9:20
MEETS: AUG 26-DEC 20
Note: SECTION 21 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON THURSDAYS
3314110 22 T 9:30-10:50
R 9:30-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 22 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS
3314115 23 T 9:30-10:50
R 9:30-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 23 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON THURSDAYS
3314120 24 M 8:00-8:50
WF 8:00-8:50
MEETS: AUG 26-DEC 20
Note: SECTION 24 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314125 25 T 11:00-12:20
R 11:00-12:20
MEETS: AUG 26-DEC 20
Note: SECTION 25 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS
3314130 26 T 11:00-12:20
R 11:00-12:20
MEETS: AUG 26-DEC 20
Note: SECTION 26 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON THURSDAYS
3314135 27 M 12:10-1:00
WF 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SECTION 27 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314140 28 T 12:40-2:00
R 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION 28 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS
3314145 29 T 12:40-2:00
R 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION 29 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON THURSDAYS
3314150 30 M 3:10-4:00
WF 3:10-4:00
MEETS: AUG 26-DEC 20
Note: SECTION 30 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314155 31 T 2:10-3:30
R 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION 31 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON THURSDAYS
3314160 32 T 2:10-3:30
R 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION 32 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS
3314165 33 T 2:10-3:30
R 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION 33 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS
3314170 34 T 3:40-5:00
R 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION 34 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS
3314185 35 T 12:40-2:00
R 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION 35 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS
3314021 36 M 9:00-9:50
WF 9:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION 36 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314046 37 M 11:00-11:50
WF 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION 37 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS

ENGLISH (CONTINUED)

BUSINESS COMMUNICAT ENGL 302 3 CREDITS
 3314047 38 T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 38 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS

HONORS BUS COMMUNIC ENGL 302H 3 CREDITS
 Prereq: ENGL 250, JR CLASSIFICATION. FOR UNIV
 HONORS PROGRAM STUDENTS ONLY.
 Note: COURSE RESTRICTED TO JUNIORS AND SENIORS WHO
 ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM. OTHER
 QUALIFIED STUDENTS MAY CONTACT THE DEPARTMENT FOR
 PERMISSION TO REGISTER.
 7402005 A MWF 9:00-9:50
 MEETS: AUG 26-DEC 20

CREAT WRITING FICTN ENGL 304 3 CREDITS
 Prereq: ENGL 250, NOT OPEN TO FRESHMEN
 Note: COURSE NOT OPEN TO FRESHMEN
 3316005 A TR 9:30-10:50
 MEETS: AUG 26-DEC 20
 3316010 B TR 11:00-12:20
 MEETS: AUG 26-DEC 20
 3316015 C TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 3316020 D MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SECTION D TOPIC: WRITE LIKE A WOMAN

CREAT WRITING NON-F ENGL 305 3 CREDITS
 Prereq: ENGL 250, NOT OPEN TO FRESHMEN
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 3317005 A TR 11:00-12:20
 MEETS: AUG 26-DEC 20
 3317010 B TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 3317015 C MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

CREAT WRITING POET ENGL 306 3 CREDITS
 Prereq: ENGL 250, NOT OPEN TO FRESHMEN
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 3318005 A TR 2:10-3:30
 MEETS: AUG 26-DEC 20
 3318010 B MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

REPT&PROPOSAL WRITNG ENGL 309 3 CREDITS
 Prereq: ENGL 250, JUNIOR CLASSIFICATION
 Note: SECTIONS A1,B1,ETC. RESTRICTED TO ENGL, TCOMM
 MAJORS ONLY. SECTIONS A2,B2,ETC. RESTRICTED TO
 MAJORS OTHER THAN ENGL, TCOMM.
 8089005 A1 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 8089010 A2 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 8089015 B1 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20
 8089020 B2 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20
 8089025 C1 TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 8089030 C2 TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 8089035 D1 TR 9:30-10:50
 MEETS: AUG 26-DEC 20
 8089040 D2 TR 9:30-10:50
 MEETS: AUG 26-DEC 20

RHETORICAL ANALYSIS ENGL 310 3 CREDITS
 Prereq: ENGL 250
 8308005 A1 TR 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 8308020 A2 TR 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM

BIOLOGICAL COMMUNICA ENGL 312 3 CREDITS
 Prereq: ENGL 250
 Note: COURSE RESTRICTED TO A ECL, AN S, BBMS, BCBO,
 BIOCH, BIOL, BIOLA, BIOPH, BPM I, ENSCA, ENSCS,
 ENV S, FOR, GEN, GEN S, HORT, MICR, MICRO MAJORS ONLY
 6971005 A T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SECTION A WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON THURSDAYS
 6971010 B T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION B WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON THURSDAYS

ENGLISH (CONTINUED)

RHETORCL WEBSTE DSN ENGL 313 3 CREDITS
 Prereq: ENGL 250
 Note: Available for nonmajor graduate credit
 5597005 A1 TR 11:00-12:20
 MEETS: AUG 26-DEC 20
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 5597015 A2 TR 11:00-12:20
 MEETS: AUG 26-DEC 20
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM

TECHNICAL COMMUNCTN ENGL 314 3 CREDITS
 Prereq: ENGL 250, JUNIOR CLASSIFICATION
 Note: MOST SECTIONS WILL BE TAUGHT IN A COMPUTER LAB.
 COURSE RESTRICTED TO JUNIORS AND ABOVE.
 3356005 1 MF 8:00-8:50
 W 8:00-8:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 1 WILL LIKELY MEET IN A DURHAM CENTER
 COMPUTER ROOM ON WEDNESDAYS
 3356010 2 MF 9:00-9:50
 W 9:00-9:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 2 WILL LIKELY MEET IN A DURHAM CENTER
 COMPUTER ROOM ON WEDNESDAYS
 3356015 3 MF 10:00-10:50
 W 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 3 WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON WEDNESDAYS
 3356020 4 MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 4 WILL LIKELY MEET IN A DURHAM CENTER
 COMPUTER ROOM ON WEDNESDAYS
 3356025 5 MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 5 WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON WEDNESDAYS
 3356030 6 MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 6 WILL LIKELY MEET IN A DURHAM CENTER
 COMPUTER ROOM ON WEDNESDAYS
 3356035 7 M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 7 WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3356040 8 MF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 8 WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON WEDNESDAYS
 3356045 9 M 2:10-3:00
 WF 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 9 WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3356145 EM TR 6:00-8:00PM
 MEETS: SEPT 17-NOV 21
 3356150 ES TR 6:00-8:00PM
 MEETS: SEPT 17-NOV 21
 Note: SEC ES RESTRICTED TO L ST JUNIORS AND
 SENIORS AND LAS S MAJORS
 3356050 10 M 3:10-4:00
 WF 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 10 WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3356055 11 M 4:10-5:00
 WF 4:10-5:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 11 WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3356060 12 T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 26-DEC 20
 Note: SECTION 12 WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON THURSDAYS
 3356065 13 T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 13 WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON THURSDAYS
 3356070 14 T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 26-DEC 20
 Note: SECTION 14 WILL LIKELY MEET IN A DURHAM CENTER
 COMPUTER ROOM ON THURSDAYS
 3356075 15 T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 15 WILL LIKELY MEET IN A DURHAM CENTER
 COMPUTER ROOM ON THURSDAYS
 3356080 16 T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SECTION 16 WILL LIKELY MEET IN A DURHAM CENTER
 COMPUTER ROOM ON THURSDAYS
 3356085 17 T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 17 WILL LIKELY MEET IN A DURHAM CENTER
 COMPUTER ROOM ON THURSDAYS

ENGLISH

(CONTINUED)

TECHNICAL COMMUNCTN ENGL 314 3 CREDITS
 3356090 18 T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 26-DEC 20
 Note: SECTION 18 WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3356095 19 T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 19 WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3356100 20 T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SECTION 20 WILL LIKELY MEET IN A DURHAM CENTER
 COMPUTER ROOM ON TUESDAYS
 3356105 21 T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 21 WILL LIKELY MEET IN A DURHAM CENTER
 COMPUTER ROOM ON TUESDAYS
 3356110 22 T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 22 WILL LIKELY MEET IN A DURHAM CENTER
 COMPUTER ROOM ON TUESDAYS

CRTV WRT:SCREENPLAY ENGL 315 3 CREDITS
 Prereq: ENGL 250, NOT OPEN TO FRESHMEN
 Note: COURSE NOT OPEN TO FRESHMEN
 Available for nonmajor graduate credit
 3320005 A TR 2:10-3:30
 MEETS: AUG 26-DEC 20

SCIENCE FICTION ENGL 330 3 CREDITS
 Prereq: ENGL 250
 3312005 A MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 3312010 B MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 Note: SEC B RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

VISUL CMM QNTV INFO ENGL 332 3 CREDITS
 Prereq: STAT 101, STAT 104 OR STAT 226; ENGL 250
 Note: Available for nonmajor graduate credit
 5820005 TR 11:00-12:20
 MEETS: AUG 26-DEC 20

STUDIES IN FILM ENGL 335 3 CREDITS
 Prereq: ENGL 250
 Note: FILM SHOWINGS MAY EXTEND SCHEDULED TIME
 Available for nonmajor graduate credit
 3322005 A1 T 6:00-9:00PM
 MEETS: AUG 26-DEC 20
 3322010 A2 T 6:00-9:00PM
 MEETS: AUG 26-DEC 20

LIT THRY&CRITICISM ENGL 339 3 CREDITS
 Prereq: ENGL 260 & 3 ADDITIONAL CREDITS IN
 LITERATURE
 3361005 A1 TR 11:00-12:20
 MEETS: AUG 26-DEC 20
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3361010 A2 TR 11:00-12:20
 MEETS: AUG 26-DEC 20
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM

WOMEN'S LITERATURE ENGL 340 3 CREDITS
 Prereq: ENGL 250
 Note: Meets U.S. diversity reqmt
 Available for nonmajor graduate credit
 3323005 A1 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3323010 A2 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
 ENGL, TCOMM

AFRIC AM LIT STUDIE ENGL 347 3 CREDITS
 Prereq: ENGL 250
 Note: Meets U.S. diversity reqmt
 Available for nonmajor graduate credit
 3326005 A1 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3326010 A2 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
 ENGL, TCOMM

SCI THOT&LIT IMAGIN ENGL 351 3 CREDITS
 Note: Available for nonmajor graduate credit
 2218005 A TR 2:10-3:30
 MEETS: AUG 26-DEC 20

ENGLISH

(CONTINUED)

WLD LIT:ANCT-RENAIS ENGL 353 3 CREDITS
 Prereq: ENGL 250
 Note: Meets international perspectives reqmt
 3329005 A1 M 5:10-7:50PM
 MEETS: AUG 26-DEC 20
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3329010 A2 M 5:10-7:50PM
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
 ENGL, TCOMM

STU AMER LIT TO1800 ENGL 360 3 CREDITS
 Prereq: ENGL 250; SOPHOMORE CLASSIFICATION
 3334005 A1 MW 3:10-4:30
 MEETS: AUG 26-DEC 20
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3334010 A2 MW 3:10-4:30
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
 ENGL, TCOMM

SHAKESPEARE ENGL 370 3 CREDITS
 Prereq: ENGL 250
 Note: Meets international perspectives reqmt
 3341005 A1 TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3341010 A2 TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM

BRITISH LIT:ROMANTIC ENGL 376A 3 CREDITS
 Note: Meets international perspectives reqmt
 9050005 A1 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 9050010 A2 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

CR WRIT WKSHP FICTN ENGL 404 3 CREDITS
 Prereq: ENGL 304
 3353005 A TR 3:40-5:00
 MEETS: AUG 26-DEC 20

TECHNL,RHET,PRO CMM ENGL 411 3 CREDITS
 Prereq: ENGL 310, ENGL 302, ENGL 309, ENGL 313,
 OR ENGL 314; JUNIOR CLASSIFICATION
 3020005 A TR 12:40-2:00
 MEETS: AUG 26-DEC 20

VISUL ASPCT BUS CMM ENGL 416 3 CREDITS
 Prereq: ENGL 302, ENGL 309, OR ENGL 314; JUNIOR
 CLASSIFICATION
 Note: Available for nonmajor graduate credit
 9078005 A1 TR 11:00-12:20
 MEETS: AUG 26-DEC 20
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 9078010 A2 TR 11:00-12:20
 MEETS: AUG 26-DEC 20
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM

STUDNT TCH ENGL&LIT ENGL 417E VAR. CREDITS
 Prereq: ENGL 494, ADMISSION TO TEACHER EDUCATION,
 APPROVAL OF COORDINATOR SEMESTER PRIOR TO STUDENT
 TEACHING
 Note: COURSE RESTRICTED TO ENGL SENIORS WITH FULL
 OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
 EDUCATION PROGRAM
 7786005 1 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: SECTION 1 OFFERED FOR 16 CREDITS
 7786010 2 ARRANGED
 MEETS: AUG 26-OCT 18
 Note: SECTION 2 OFFERED FOR 8 CREDITS
 7786015 3 ARRANGED
 MEETS: OCT 21-DEC 20
 Note: SECTION 3 OFFERED FOR 8 CREDITS
 7786020 4 ARRANGED
 MEETS: SEPT 23-DEC 20
 Note: SECTION 4 OFFERED FOR 12 CREDITS
 7786025 5 ARRANGED
 MEETS: 1ST 14 WKS
 Note: SECTION 5 OFFERED FOR 14 CREDITS

HIST OF ENGLISH LANG ENGL 420 3 CREDITS
 Prereq: ENGL/LING 219, ENGL/LING 220
 Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
 Available for nonmajor graduate credit
 3360005 A TR 12:40-2:00
 MEETS: AUG 26-DEC 20

GRAMMATICAL ANALYSI ENGL 437 3 CREDITS
 Prereq: ENGL/LING 220; ENGL/LING 219 OR
 INTRODUCTORY COURSE IN LINGUISTICS; JUNIOR
 CLASSIFICATION
 Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
 3359005 A MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

ENGLISH

(CONTINUED)

SEMNR GENDER& ETHNC ENGL 460 3 CREDITS
Prereq: COMPLETION OF 9 CR OF SURVEYS; COMPLETION OF OR CONCURRENT ENROLLMENT IN ENGL 339; JUNIOR CLASSIFICATION.
Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES Available for nonmajor graduate credit
7573005 A MW 3:10-4:30
MEETS: AUG 26-DEC 20

SEMNR TECHNICAL COMM ENGL 477 3 CREDITS
Prereq: ENGL 302 OR ENGL 309 OR ENGL 314
Note: Available for nonmajor graduate credit
8884005 A1 TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTN A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
8884010 A2 TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTN A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

INTERN BUS,PRO COMM ENGL 487 1- 3 CREDITS
Prereq: JUNIOR CLASSIF; PERMISS OF COORDINATOR; 9 CR IN ENGL 302, ENGL 309, ENGL 313, ENGL 314, ENGL 415 (PREFERRED), ENGL 416, OR ENGL 477.
Note: Department permission required.
9099005 A ARRANGED
MEETS: AUG 26-DEC 20

IND STDY LITERATURE ENGL 490A VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 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 ENGL 250 APPROPRIATE TO INDEP STUDY IN LINGUISTICS, JR CLASSIFICATION, PERMISSION OF UNDERGRAD STUDIES COMMITTEE OR LINGUISTICS ADVISER
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 ENGL 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 ENGL 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 ENGL 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 ENGL 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 BUS/TCH CMM ENGL 490G VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 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 ENGL 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

ENGLISH

(CONTINUED)

TEACH LIT SECONDARY ENGL 494 3 CREDITS
Prereq: ENGL 310, ENGL 397, 9 OTHER CREDITS IN ENGL BEYOND ENGL 250, PSYCH 333, ADMISSION TO TEACHER EDUCATION PROGRAM
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
3379005 A TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

CAPSTONE ASSESSMENT ENGL 497 1 CREDIT
Prereq: JUNIOR STATUS
***** SEE DEPT FOR REFERENCE NUMBERS

PROSEM:TCHNG COMPOS ENGL 500 3 CREDITS
Prereq: GRADUATE CLASSIFICATION; MUST BE TEACHING ENGL 150 OR ENGL 250 CONCURRENTLY
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3385005 A1 TR 9:30-10:50
MEETS: AUG 26-DEC 20
3385010 A2 TR 9:30-10:50
MEETS: AUG 26-DEC 20
3385015 A3 TR 9:30-10:50
MEETS: AUG 26-DEC 20
3385020 A4 TR 9:30-10:50
MEETS: AUG 26-DEC 20

TCHG BUS&TECHN COMM ENGL 504 3 CREDITS
Prereq: M.A. IN ENGLISH OR CLOSELY RELATED FIELD; MUST BE TEACHING ENGL 302, ENGL 309 OR ENGL 314 CONCURRENTLY
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3388005 A ARRANGED
MEETS: AUG 26-DEC 20

THRY&RESRCH PRO CMM ENGL 506 3 CREDITS
Prereq: ADMISSION TO ENGLISH DEPT GRADUATE DEGREE PROGRAM
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3390005 A T 6:10-9:00PM
MEETS: AUG 26-DEC 20

ADV WKSHP ACAD WRIT ENGL 508 3 CREDITS
Prereq: 6 GRADUATE CREDITS
5107005 A TR 11:00-12:20
MEETS: AUG 26-DEC 20

INTR CPRS&APPL LING ENGL 510 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND LINGUISTICS MAJORS
5189005 A MW 11:00-12:20
MEETS: AUG 26-DEC 20

INTR LINGUIST ANALY ENGL 511 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND LINGUISTICS MAJORS
3395005 A TR 9:30-10:50
MEETS: AUG 26-DEC 20

LANGU ASSESS PRACTM ENGL 513 3 CREDITS
Prereq: ENGL 519
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
8728005 A ARRANGED
MEETS: AUG 26-DEC 20

TESL METHDS&MATERLS ENGL 518 3 CREDITS
Prereq: ENGL/LING 511 OR AN INTRODUCTORY COURSE IN LINGUISTICS
5190005 A T 6:10-9:00PM
MEETS: AUG 26-DEC 20

LITRACY:NONNATV SPK ENGL 524 3 CREDITS
Prereq: ENGL/LING 511 OR INTRODUCTORY COURSE IN LINGUISTICS
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND LINGUISTICS MAJORS
2211005 A W 6:00-9:00PM
MEETS: AUG 26-DEC 20

AMER LIT SINCE 1865 ENGL 534 3 CREDITS
Prereq: 6 CREDITS IN LITERATURE
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3248005 A M 6:10-9:00PM
MEETS: AUG 26-DEC 20

ADV GRAMMATCL ANLYS ENGL 537 3 CREDITS
Prereq: ENGL/LING 220; ENGL/LING 219 OR ENGL/LING 511 OR AN INTRODUCTORY COURSE IN LINGUISTICS; GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND LINGUISTICS MAJORS
7992005 A TR 2:10-3:30
MEETS: AUG 26-DEC 20

ENGLISH (CONTINUED)

DRAMA ENGL 540 3 CREDITS
 Prereq: 6 CREDITS IN LITERATURE
 Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
 3409005 A TR 9:30-10:50
 MEETS: AUG 26-DEC 20

PROD PROC TEC DOCUM ENGL 542 3 CREDITS
 Prereq: SENIOR CLASSIFICATION
 5394005 A W 6:10-9:00PM
 MEETS: AUG 26-DEC 20

WOMEN'S LITERATURE ENGL 545 3 CREDITS
 Prereq: 6 CREDITS IN LITERATURE
 3410005 A W 6:10-9:00PM
 MEETS: AUG 26-DEC 20

ISS IN STUDY OF LIT ENGL 546 3 CREDITS
 Prereq: 6 CREDITS IN LITERATURE
 Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
 2268005 A TR 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: SECTION A TOPIC: INTRODUCTION TO GRADUATE
 SCHOLARSHIP/SHAKESPEARE, PERFORMANCE, AND RHETORICAL
 TRADITION

HIST RHET THEORY II ENGL 548 3 CREDITS
 Prereq: 6 CREDITS IN ENGL
 Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
 8393005 A TR 2:10-3:30
 MEETS: AUG 26-DEC 20

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 26-DEC 20

ADV IMAG WRT:NONFIC ENGL 555 3 CREDITS
 Prereq: ENGL 550, GRAD CLASSIFICATION. OPEN TO
 GRAD STUDENTS OUTSIDE MFA IN CREATIVE WRITING AND
 ENVIRONMENT ONLY WITH PERMISSION.
 2244005 A T 6:00-9:00PM
 MEETS: AUG 26-DEC 20
 Note: SECTION A TOPIC: TRAIN TO SOMEWHERE.
 RESTRICTED TO GRADUATE ENGLISH MAJORS.
 2244010 B T 6:00-9:00PM
 MEETS: AUG 26-DEC 20
 Note: SECTION B TOPIC: TRAIN TO SOMEWHERE
 Instructor permission required.

STUDIES CREATV WRIT ENGL 557 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION. OPEN TO GRAD
 STUDENTS OUTSIDE MFA IN CREATIVE WRITING & ENVIRONMNT
 ONLY WITH PERMISSION OF INSTRUCTOR.
 9075005 A W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Note: SECTION A RESTRICTED TO GRADUATE ENGLISH MAJORS
 9075010 B W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.
 9075015 C W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Note: SECTION C RESTRICTED TO GRADUATE ENGLISH MAJORS
 9075020 D W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

ENVIRON FIELD EXPER ENGL 560 3 CREDITS
 Prereq: ENGL 550, GRAD CLASSIFICATION. OPEN TO
 GRAD STUDENTS OUTSIDE MFA IN CREATIVE WRITING AND
 ENVIRONMENT ONLY WITH PERMISSION.
 8229005 A ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

VISUAL RHET PRO CMM ENGL 586 3 CREDITS
 Prereq: A COURSE IN PROFESSIONAL COMMUNICATION
 Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
 7575005 A TR 12:40-2:00
 MEETS: AUG 26-DEC 20

INTERN BUS,PRO COMM ENGL 587 1- 3 CREDITS
 Prereq: ENGL 507 PLUS 3 ADDL GRAD CR IN BUSINESS
 & TECHNICAL WRITING OR COMPOSITION & RHETORIC,
 INSTRUCTOR PERMISSION. LIMITED TO MASTER'S & DOCTORAL
 CANDIDATES IN FIELD OF RHETORIC AND PRO COMMUNICATION
 Note: Instructor permission required.
 3425005 A ARRANGED
 MEETS: AUG 26-DEC 20

PRA TCH ENG 2ND LNG ENGL 588 3 CREDITS
 Prereq: 9 CREDITS TOWARD TESL/TEFL CERTIFICATE,
 15 CREDITS TOWARD TESL/AL MASTER'S DEGREE, OR
 18 CR COMPLETED TOWARD THE ESL ENDORSEMENT OPTION
 Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
 LINGUISTICS MAJORS
 3426005 A ARRANGED
 MEETS: AUG 26-DEC 20

ENGLISH (CONTINUED)

SPL TOP LITERATURE ENGL 590A VAR. CREDITS
 Prereq: PERMISSION OF GRADUATE STUDIES COMMITTEE
 ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP TESL/LINGUI ENGL 590B VAR. CREDITS
 Prereq: PERMISSION OF GRADUATE STUDIES COMMITTEE
 ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RHETOR&COMP ENGL 590C VAR. CREDITS
 Prereq: PERMISSION OF GRADUATE STUDIES COMMITTEE
 ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP RHE&PRO COMM ENGL 590E VAR. CREDITS
 Prereq: PERMISSION OF GRADUATE STUDIES COMMITTEE
 ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CREATV WRIT ENGL 590F VAR. CREDITS
 Prereq: PERMISSION OF GRADUATE STUDIES COMMITTEE
 ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP APP LING&TEC ENGL 590G VAR. CREDITS
 Prereq: PERMISSION OF GRADUATE STUDIES COMMITTEE
 ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
 ***** SEE DEPT FOR REFERENCE NUMBERS

STDI RHETRC SCI&TEC ENGL 592A 3 CREDITS
 Prereq: 12 CREDITS IN RHETORIC, LINGUISTICS, OR
 LITERATURE, EXCLUDING ENGL 150 AND ENGL 250
 Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
 2277005 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20

STU RHET&PRO:MLTMOD ENGL 592C 3 CREDITS
 Prereq: 12 CREDITS IN RHETORIC, LINGUISTICS, OR
 LITERATURE, EXCLUDING ENGL 150 AND ENGL 250
 2708005 A TR 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A TOPIC: MULTIMODAL EXPLORATION OF
 ORAL COMMUNICATION PRACTICES IN THE DISCIPLINES

CREATIVE COMPONENT ENGL 599 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION, PERMISSION OF
 MAJOR PROFESSOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEM ADV PEDG R&COMP ENGL 603 3 CREDITS
 Prereq: ENGL 503
 Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
 2203005 A M 6:10-9:00PM
 MEETS: AUG 26-DEC 20

RSRCH MTHD APP LING ENGL 623 3 CREDITS
 Prereq: ENGL/LING 511, ENGL/LING 517,
 ENGL/LING 519
 Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
 LINGUISTICS MAJORS
 6692005 A MW 12:40-2:00
 MEETS: AUG 26-DEC 20

PRACTCM TEC &LINGUI ENGL 688 3 CREDITS
 Prereq: ENGL/LING 510, ENGL/LING 626, OR EQUIV;
 AT LEAST 2ND YEAR PH.D. STUDENT IN APPLIED
 LINGUISTICS AND TECHNOLOGY
 Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
 LINGUISTICS MAJORS
 7633005 ARRANGED
 MEETS: AUG 26-DEC 20

RESEARCH ENGL 699 VAR. CREDITS
 Prereq: GRADUATE CLASSIFICATION, PERMISSION OF
 MAJOR PROFESSOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

ENTOMOLOGY

INTRO TO INSECTS ENT 201 1 CREDIT
 5197010 W ARRANGED LEWIS D
 MEETS: AUG 26-SEPT 27
 Note: Course delivery is WWW
 Section info: <http://www.ent.iastate.edu/courses>
 Syllabus: <http://www.ent.iastate.edu/ent201>

5197600 XW ARRANGED LEWIS D
 MEETS: AUG 26-SEPT 27
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$162.00

INSECTS AND SOCIETY ENT 211 2 CREDITS
 Prereq: ENT 201
 3441010 W ARRANGED LEWIS D
 MEETS: SEPT 30-DEC 20
 Note: Course delivery is WWW
 Section info: <http://www.ent.iastate.edu/courses>

3441600 XW ARRANGED LEWIS D
 MEETS: SEPT 30-DEC 20
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$162.00
 Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

ENTOMOLOGY

(CONTINUED)

INSECT BIOLOGY ENT 370 3 CREDITS
Prereq: BIOL 101 OR BIOL 211
Note: Available for nonmajor graduate credit
3443005 A TR 11:00-11:50 JURENKA R
W 12:10-3:00 JURENKA R
MEETS: AUG 26-DEC 20
Section info: <http://www.ent.iastate.edu/courses>
Syllabus: <http://www.ent.iastate.edu/dept/courses/ent370/>

3443010 B TR 11:00-11:50 JURENKA R
W 3:10-6:00PM JURENKA R
MEETS: AUG 26-DEC 20
Section info: <http://www.ent.iastate.edu/courses>
Syllabus: <http://www.ent.iastate.edu/dept/courses/ent370/>

3443015 C TR 11:00-11:50 JURENKA R
R 12:10-3:00 JURENKA R
MEETS: AUG 26-DEC 20
Section info: <http://www.ent.iastate.edu/courses>
Syllabus: <http://www.ent.iastate.edu/dept/courses/ent370/>

INSECT VIRUS INTRCT ENT 410 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR.
8420005 TR 8:00-9:20 BONNING B
MEETS: AUG 26-DEC 20

MEDICL PROTOZOLOGY ENT 478 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit
1141005 TR 11:00-12:15 BEETHAM J
MEETS: AUG 26-DEC 20

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 GRADUATION
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY LAB TEACHG ENT 490U 1- 3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES, JUNIOR OR SENIOR CLASSIFICATION. FOR STUDENTS REGISTERING TO BE UNDERGRADUATE LABORATORY ASSISTANTS.
Note: NO MORE THAN 6 CREDITS OF 490 MAY BE USED TOWARD GRADUATION
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INSECT VIRUS INTRCT ENT 510 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
8428005 TR 8:00-9:20 BONNING B
MEETS: AUG 26-DEC 20

ECOL BASED PEST MGT ENT 530 3 CREDITS
Prereq: SUSAG 509
4966005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

PLANT-INSECT INTERAC ENT 570 2 CREDITS
Prereq: ENT 370 OR ENT 376
3452005 WF 1:10-2:00 GASSMANN A
MEETS: AUG 26-DEC 20

MEDICL PROTOZOLOGY ENT 578 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
1142005 TR 11:00-12:15 BEETHAM J
MEETS: AUG 26-DEC 20

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

ENTOMOLOGY

(CONTINUED)

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

SEMINAR ENT 600 1 CREDIT
5345005 A M 4:10-5:00
MEETS: AUG 26-DEC 20
Section info: <http://www.ent.iastate.edu/courses>

INSECTICIDE TOXICOL ENT 675 3 CREDITS
Prereq: ENT 555 OR TOX 501
3468005 MW 10:00-10:50 COATS J
F 10:00-1:00 COATS J
MEETS: AUG 26-DEC 20

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

ENVIRONMENTAL SCIENCE

ORIENT ENVIRNMT SCI ENSCI 110 1 CREDIT
Prereq: FRESHMAN CLASSIFICATION IN ENSCI
Note: COURSE RESTRICTED TO ENSCA, ENSCS FRESHMEN ONLY
Satisfactory-Fail Only.
6098005 1 T 2:10-3:00 GREEN D
MEETS: AUG 26-DEC 20

INTRO ENVIRNMT ISSU ENSCI 201 2 CREDITS
6111005 1A TR 8:00-9:20, ARRANGED HARPOLE W
MEETS: OCT 21-DEC 20
Note: SECTION 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
6111010 1B TR 8:00-9:20, ARRANGED HARPOLE W
MEETS: OCT 21-DEC 20

ENVIRONMTL GEOGRPHY ENSCI 250 3 CREDITS
6127005 1 MWF 10:00-10:50 BURRAS C
MEETS: AUG 26-DEC 20
Note: SECTION 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
6127010 2 MWF 10:00-10:50 BURRAS C
MEETS: AUG 26-DEC 20
Note: SECTION 2 RESTRICTED TO A ECL, AG X, AGRON, BIOL, BIOLA, ENV S, FOR, GEOL, MTEOR, OPEN MAJORS

FOREST ECOLGY&SOILS ENSCI 301 4 CREDITS
Prereq: BIOL 211, 201L; FOR 201 OR A 2ND COURSE IN BIOLOGY
Note: Available for nonmajor graduate credit
4973005 A TR 8:00-9:20 SCHULTZ R
T 3:10-6:00PM SCHULTZ R
MEETS: AUG 26-DEC 20

ECOLOGY ENSCI 312 4 CREDITS
Prereq: BIOL 211L AND BIOL 212L
4996005 1 TR 8:00-9:15
M 9:00-11:50
MEETS: AUG 26-DEC 20
4996010 2 TR 8:00-9:15
M 12:10-3:00
MEETS: AUG 26-DEC 20
4996015 3 TR 8:00-9:15
M 3:10-6:00PM
MEETS: AUG 26-DEC 20
4996020 4 TR 8:00-9:15
T 9:25-12:15
MEETS: AUG 26-DEC 20
4996025 5 TR 8:00-9:15
T 12:15-3:00
MEETS: AUG 26-DEC 20
4996030 6 TR 8:00-9:15
T 3:10-6:00PM
MEETS: AUG 26-DEC 20
4996040 7 TR 8:00-9:15
W 9:00-11:50
MEETS: AUG 26-DEC 20
4996045 8 TR 8:00-9:15
W 12:10-3:00
MEETS: AUG 26-DEC 20
4996050 9 TR 8:00-9:15
W 3:10-6:00PM
MEETS: AUG 26-DEC 20
4996055 10 TR 8:00-9:15
R 9:25-12:15
MEETS: AUG 26-DEC 20

ENVIRONMENTAL SCIENCE (CONTINUED)

ECOLOGY ENSCI 312 4 CREDITS
 4996060 11 TR 8:00-9:15
 R 12:15-3:00
 MEETS: AUG 26-DEC 20
 4996065 12 TR 8:00-9:15
 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20

NAT RES PHOTGRM&GIS ENSCI 345 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: Available for nonmajor graduate credit
 3031005 A MW 8:00-8:50 WOLTER P
 F 8:00-10:50 WOLTER P
 MEETS: AUG 26-DEC 20

INTRO ENVIRNMTL SYS ENSCI 381 3- 4 CREDITS
 Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING
 BIOLOGY AND CHEMISTRY
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013.
 SECTIONS 1A,2A RESTRICTED TO ENSCA, ENSCS MAJORS
 ONLY. SECTIONS 1B,2B RESTRICTED TO MAJORS OTHER
 THAN ENSCA, ENSCS.
 Available for nonmajor graduate credit
 3293005 1A MW 12:10-2:00 CRUMPTON W
 MEETS: AUG 26-DEC 20
 3293010 1B MW 12:10-2:00 CRUMPTON W
 MEETS: AUG 26-DEC 20
 3293015 2A MW 2:10-4:00 CRUMPTON W
 MEETS: AUG 26-DEC 20
 3293020 2B MW 2:10-4:00 CRUMPTON W
 MEETS: AUG 26-DEC 20

INTERNSHIP ENVI SCI ENSCI 390 VAR. CREDITS
 Prereq: APPROVAL OF THE ENVI SCI COORDINATOR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPRENTICESHIP ENSCI 391 VAR. CREDITS
 Prereq: APPROVAL OF THE ENVI SCI COORDINATOR
 Note: Permission of coordinator required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

WATERSHED HYDROLOGY ENSCI 402 4 CREDITS
 Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
 SCIENCES OR ENGINEERING; JUNIOR STANDING
 Note: Available for nonmajor graduate credit
 3164005 1 MWF 11:00-11:50 FRANZ K
 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20

WORLD CLIMATES ENSCI 406 3 CREDITS
 Prereq: AGRON 206/MTEOR 206
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit
 2824005 MWF 10:00-10:50 ARRITT R
 MEETS: AUG 26-DEC 20

GIS &NAT RESRCE MGT ENSCI 408 3 CREDITS
 Prereq: WORKING KNOWLEDGE OF CPTR & WINDOWS ENVIR
 R 1:10-3:00
 T 1:10-3:00
 MEETS: AUG 26-DEC 20

HYDROGEOLOGY ENSCI 411 4 CREDITS
 Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL
 SCIENCES
 Note: Available for nonmajor graduate credit
 5014005 A MWF 9:00-9:50 SIMPKINS W
 R 1:10-3:00
 MEETS: AUG 26-DEC 20

STREAM ECOLOGY ENSCI 418 3 CREDITS
 Prereq: ENSCI 486
 5457005 TR 1:10-2:00 PIERCE C
 R 2:10-5:00 PIERCE C
 MEETS: AUG 26-DEC 20

GIS FOR GEOSCIENTST ENSCI 452 3 CREDITS
 Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
 Note: Available for nonmajor graduate credit
 3093005 MW 3:10-4:00 HARDING C
 MW 4:10-5:00 HARDING C
 F 3:10-5:00
 MEETS: AUG 26-DEC 20

ENVIR SOIL&WTR CHEM ENSCI 459 4 CREDITS
 Prereq: AGRON 354 OR ENSCI 360; CHEM 178; MATH
 140. CHEM 211 OR CHEM 231 RECOMMENDED
 Note: Available for nonmajor graduate credit
 5017005 1 MWF 11:00-11:50 THOMPSON M
 T 3:10-6:00PM THOMPSON M
 MEETS: AUG 26-DEC 20

SURFICIAL PROCESSES ENSCI 479 3 CREDITS
 Prereq: GEOL 100 OR GEOL 201 OR EQUIVALENT
 EXPERIENCE
 Note: Available for nonmajor graduate credit
 5026005 1 MW 10:00-10:50 IVERSON N
 F 1:10-3:00
 MEETS: AUG 26-DEC 20

ENVIRONMENTAL SCIENCE (CONTINUED)

ENGR ANALY BIOL SYS ENSCI 480 3 CREDITS
 Prereq: BSE 216; MATH 266; BIOL 211 OR BIOL 212;
 M E 231
 Note: Available for nonmajor graduate credit
 7086005 MW 8:00-8:50
 F 8:00-9:50
 MEETS: AUG 26-DEC 20

SOIL&ENVIR MICROBIO ENSCI 485 3 CREDITS
 Prereq: AGRON 154 OR AGRON 402, MICRO 201 (MICRO
 201L RECOMMENDED)
 Note: Available for nonmajor graduate credit
 2001005 1 TR 1:10-2:00 LOYNACHAN T
 W 12:10-3:00 LOYNACHAN T
 MEETS: AUG 26-DEC 20
 2001010 2 TR 1:10-2:00 LOYNACHAN T
 W 3:10-6:00PM LOYNACHAN T
 MEETS: AUG 26-DEC 20

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 26-DEC 20

AQUATIC ECOLOGY LAB ENSCI 486L 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN ENSCI 486
 Note: Available for nonmajor graduate credit
 5012005 1 T 12:10-3:00
 MEETS: AUG 26-DEC 20
 5012010 2 T 3:10-6:00PM
 MEETS: AUG 26-DEC 20

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

HONORS INDEP STUDY ENSCI 490H VAR. CREDITS
 Prereq: INSTRUCTOR PERMISSION, APPROVAL OF
 ENVIRONMENTAL SCIENCE COORDINATOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN ENSCI 498 R CREDIT
 Prereq: PERMISSION OF ENSCI COORDINATOR
 6276005 ARRANGED
 MEETS: AUG 26-DEC 20

WATERSHED HYDROLOGY ENSCI 502 4 CREDITS
 Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
 SCIENCES OR ENGINEERING; JUNIOR STANDING
 4409005 1 MWF 11:00-11:50 FRANZ K
 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20

GIS&NAT RESOURC MGT ENSCI 508 3 CREDITS
 Prereq: WORKING KNOWLEDGE OF CMPTRS & WINDOWS
 ENVIRONMENT
 4447005 R 1:10-3:00
 T 1:10-3:00
 MEETS: AUG 26-DEC 20

HYDROGEOLOGY ENSCI 511 4 CREDITS
 Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL
 SCIENCES
 3129005 A MWF 9:00-9:50 SIMPKINS W
 R 1:10-3:00
 MEETS: AUG 26-DEC 20

STREAM ECOLOGY ENSCI 518 3 CREDITS
 Prereq: A ECL 486
 Note: Instructor permission required 1st week.
 5029005 TR 1:10-2:00 PIERCE C
 R 2:10-5:00 PIERCE C
 MEETS: AUG 26-DEC 20

ENVIRONMT ENGR CHEM ENSCI 520 3 CREDITS
 Prereq: CHEM 177, CHEM 178, MATH 166
 4511005 1 WF 11:00-11:50
 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20

ENVIRON BIOTECHNOLG ENSCI 521 3 CREDITS
 Prereq: C E 326
 4516005 1 T 9:00-10:50
 R 9:00-10:50
 MEETS: AUG 26-DEC 20
 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 CH E 356
 4641005 MW 11:00-11:50
 T 3:10-6:00PM
 MEETS: AUG 26-DEC 20

ENVIRONMENTAL SCIENCE (CONTINUED)

RESTORATION ECOLOGY ENSCI 535 3 CREDITS
Prereq: BIOL 366 OR BIOL 474 OR GRADUATE STANDING
6938005 MW 9:00-9:50 WILSEY B
M 2:10-5:00 WILSEY B
MEETS: AUG 26-DEC 20

GIS FOR GEOSCIENTIST ENSCI 552 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3217005 MW 3:10-4:00 HARDING C
MW 4:10-5:00 HARDING C
F 3:10-5:00
MEETS: AUG 26-DEC 20

SOIL-PLANT RELATION ENSCI 553 3 CREDITS
Prereq: AGRON 354
6258005 MWF 9:00-9:50 ROGOVSKA N
MEETS: AUG 26-DEC 20

LAB MTHDS SOIL CHEM ENSCI 558 3 CREDITS
Prereq: AGRON 354 AND CHEM 211
3228005 ARRANGED
MEETS: AUG 26-DEC 20

ENVIR SOIL&WTR CHEM ENSCI 559 4 CREDITS
Prereq: AGRON 354 OR ENSCI 360; CHEM 178; MATH
140. CHEM 211 OR CHEM 231 RECOMMENDED
7367010 1 MWF 11:00-11:50 THOMPSON M
T 3:10-6:00PM THOMPSON M
MEETS: AUG 26-DEC 20

MODELI AQUATC ENVIR ENSCI 572 3 CREDITS
Prereq: C E 372
4572005 1 MW 3:10-4:30
MEETS: AUG 26-DEC 20

GRNDWATER HYDROLOGY ENSCI 573 3 CREDITS
Prereq: C E 372
4573005 1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

SURFICIAL PROCESSES ENSCI 579 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3226005 1 MW 10:00-10:50 IVERSON N
F 1:10-3:00
MEETS: AUG 26-DEC 20

SOIL&ENVIR MICROBIO ENSCI 585 3 CREDITS
Prereq: AGRON 154 OR AGRON 402, MICRO 201. MICRO
201L RECOMMENDED.
6407005 1 TR 1:10-2:00 LOYNACHAN T
W 12:10-3:00 LOYNACHAN T
MEETS: AUG 26-DEC 20

6407010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 26-DEC 20

AQUATIC ECOLOGY ENSCI 586 3 CREDITS
Prereq: ENSCI 301 OR ENSCI 312 OR ENSCI 381 OR
ENSCI 402
5644005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

AQUATIC ECOLOGY LAB ENSCI 586L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN ENSCI 586
5663005 1 T 12:10-3:00
MEETS: AUG 26-DEC 20
Note: Instructor permission required.
5663010 2 T 3:10-6:00PM
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

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

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

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

ENVIRONMENTAL STUDIES

ENVIRONMNTL GEOLOGY ENV S 101 3 CREDITS
3418005 A MWF 10:00-10:50 DAWSON J
MEETS: AUG 26-DEC 20

INTRO OCEANOGRAPHY ENV S 108 3 CREDITS
3044005 TR 2:10-3:25 WANAMAKER A
MEETS: AUG 26-DEC 20

ENVIRONMENTAL STUDIES (CONTINUED)

INTR RENEW RESOURCS ENV S 120 3 CREDITS
5141005 MWF 12:10-1:00 HALL R
MEETS: AUG 26-DEC 20

ENVIRONMNTL BIOLOGY ENV S 173 3 CREDITS
2022005 1 ARRANGED PLEASANTS J
MEETS: AUG 26-DEC 20
Note: Course delivery is WWW
Section info: <http://lasonline.iastate.edu/biol1173>

INTRO ENVIRNMT ISSU ENV S 201 2 CREDITS
2282005 1A TR 8:00-9:20, ARRANGED HARPOLE W
MEETS: OCT 21-DEC 20
Note: SECTION 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
2282010 1B TR 8:00-9:20, ARRANGED HARPOLE W
MEETS: OCT 21-DEC 20

ENVIRONMNTL GEOGRPHY ENV S 250 3 CREDITS
6155005 1 MWF 10:00-10:50 BURRAS C
MEETS: AUG 26-DEC 20
Note: SECTION 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
6155010 2 MWF 10:00-10:50 BURRAS C
MEETS: AUG 26-DEC 20
Note: SECTION 2 RESTRICTED TO A ECL, AG X, AGRON,
BIOL, BIOLA, ENV S, FOR, GEOL, MTEOR, OPEN MAJORS

SOILS&ENVIR QUALITY ENV S 260 3 CREDITS
5508005 1 MWF 9:00-9:50 BURRAS C
MEETS: AUG 26-DEC 20

ENVIRONMNTL PLANNING ENV S 293 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
7576005 TR 12:40-2:00
MEETS: AUG 26-DEC 20

ECOFEMINISM ENV S 320 3 CREDITS
Prereq: W S 201 OR 3 CREDITS IN WOMEN'S STUDIES
AT THE 300 LEVEL OR ABOVE
Note: Available for nonmajor graduate credit
2865005 W 3:10-5:40
MEETS: AUG 26-DEC 20

ENVIRONMNTAL ETHICS ENV S 334 3 CREDITS
Prereq: THREE CREDITS IN PHIL OR JR CLASSIFICATN
Note: Available for nonmajor graduate credit
5142050 TR 2:10-3:25
MEETS: AUG 26-DEC 20

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 26-DEC 20
Note: SECTION 1 RESTRICTED TO AGRON, CS A, CS H,
DIETA, DIETH, FS A, FS H, NS A, NS H, PDEXA,
PDEXH MAJORS ONLY
1733010 2 MWF 1:10-2:00 FORD C
MEETS: AUG 26-DEC 20
1733015 3 TR 9:30-10:50 FALES S
MEETS: AUG 26-DEC 20
1733020 4 TR 9:30-10:50 WESTGATE M
MEETS: AUG 26-DEC 20

POPULATION & SOCIETY ENV S 345 3 CREDITS
Prereq: SOC 130 OR SOC 134
Note: Meets international perspectives reqmt
3462005 A TR 12:40-2:00
MEETS: AUG 26-DEC 20

ENVIR & RESOURC ECON ENV S 380 3 CREDITS
Prereq: ECON 101
7578005 1 TR 9:30-10:50
MEETS: AUG 26-DEC 20

INTRO ENVIRNMTL SYS ENV S 381 3- 4 CREDITS
Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING
BIOLOGY AND CHEMISTRY
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2012.
SECTIONS 1A,2A RESTRICTED TO ENSCA, ENSCS MAJORS
ONLY. SECTIONS 1B,2B RESTRICTED TO MAJORS OTHER
THAN ENSCA, ENSCS.
Available for nonmajor graduate credit
2312005 1A MW 12:10-2:00 CRUMPTON W
MEETS: AUG 26-DEC 20
2312010 1B MW 12:10-2:00 CRUMPTON W
MEETS: AUG 26-DEC 20
2312015 2A MW 2:10-4:00 CRUMPTON W
MEETS: AUG 26-DEC 20
2312020 2B MW 2:10-4:00 CRUMPTON W
MEETS: AUG 26-DEC 20

INTERNSH ENVIR STDI ENV S 390 VAR. CREDITS
Prereq: APPROVAL OF THE ENV S COORDINATOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ENVIRONMENTAL STUDIES (CONTINUED)

ISSUES SUSTAIN AGRI ENV S 450 3 CREDITS
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit
 9429005 1 MWF 11:00-11:50 ZDORKOWSKI G
 MEETS: AUG 26-DEC 20
 9429010 2 MWF 2:10-3:00 ZDORKOWSKI G
 MEETS: AUG 26-DEC 20

CONTRV NAT RSRC MGT ENV S 460 3 CREDITS
 Prereq: NREM 120, AND A ECL 312 OR NREM 301, AND
 JUNIOR CLASSIFICATION
 Note: Available for nonmajor graduate credit
 2880005 TR 11:00-12:20
 MEETS: AUG 26-DEC 20

INDEPENDENT STUDY ENV S 490 VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR AND APPROVAL OF
 ENV S COORDINATOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

EVENT MANAGEMENT

INTRO EVENT MANAGMT EVENT 271 3 CREDITS
 Prereq: HRI 101
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
 4556005 1A MWF 12:10-1:00
 MEETS: AUG 26-DEC 20

Note: SECTION 1A RESTRICTED TO EVENT MAJORS ONLY
 4556010 1B MWF 12:10-1:00
 MEETS: AUG 26-DEC 20

Note: SECTION 1B RESTRICTED TO A M D, HRI, HSP M
 MAJORS ONLY
 4556015 1C MWF 12:10-1:00
 MEETS: AUG 26-DEC 20

Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN
 EVENT, A M D, AMDP, HRI, HSP M, T C

CNTMP CLUB OPERATNS EVENT 289 2 CREDITS
 Prereq: HRI 101
 1429005 1 M 2:10-4:00
 MEETS: AUG 26-DEC 20

CONFRC&MTG PLANNNG EVENT 371 3 CREDITS
 Prereq: EVENT 271, MAJOR OR MINOR IN EVENT
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
 1350005 1A MWF 2:10-3:00
 ARRANGED

Note: SECTION 1A RESTRICTED TO EVENT MAJORS ONLY
 1350010 1B MWF 2:10-3:00
 ARRANGED

Note: SECTION 1B RESTRICTED TO A M D, AMDP, HRI,
 HSP M, T C MAJORS ONLY
 1350015 1C MWF 2:10-3:00
 ARRANGED

MEETS: AUG 26-DEC 20
 Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN
 A M D, AMDP, EVENT, HRI, HSP M, T C

SPCIAL EVENTS COORD EVENT 471 1- 3 CREDITS
 Prereq: EVENT 371; APPLICATION AND INSTRUCTOR
 PERMISSION REQUIRED FOR SPRING ENROLLMENT; FORM
 AVAILABLE FROM THE AESHM DEPARTMENT OFFICE
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
 4612005 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20

Note: Instructor permission required.

FAMILY&CONSUMER SCIENCES ED&STUDIES

PRO ROLES FAMLY SCI FCEDS 206 2 CREDITS
 3974005 A M 10:00-10:50
 ARRANGED
 MEETS: AUG 26-DEC 20

PRE-TCHG PRCTCM:LAB FCEDS 280A 1 CREDIT
 Prereq: ADMISSION TO TEACHER EDUCATION
 Satisfactory-Fail Only.
 9460005 ARRANGED
 MEETS: AUG 26-DEC 20

PRE-TCHG PRA:DV SET FCEDS 280B 1 CREDIT
 Satisfactory-Fail Only.
 9484005 ARRANGED
 MEETS: AUG 26-DEC 20

EDU PRIN FAMILY SCI FCEDS 306 4 CREDITS
 Prereq: 15 CREDITS IN FAMILY AND CONSUMER
 SCIENCES SUBJECT MATTER
 3982005 T 3:10-5:00
 R 3:10-5:00, ARRANGED
 MEETS: AUG 26-DEC 20

FAMILY&CONSUMER SCIENCES ED&STUDIES (CONTINUED)

SUPR TCHG VOC FAMLY FCEDS 417A 8 CREDITS
 Prereq: FCEDS 413, 24 CR 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 26-DEC 20

SUPV TCHG FAMLY SCI FCEDS 417B 3- 8 CREDITS
 Prereq: FCEDS 413, 24 CR 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 26-DEC 20

INDEP STUDY GENERAL FCEDS 490G VAR. CREDITS
 Prereq: DEPARTMENTAL APPROVAL
 ***** SEE DEPT FOR REFERENCE NUMBERS

SUPV EXPRNC COMMUNC FCEDS 491A 3- 8 CREDITS
 Prereq: HD FS 449; 24 CREDITS IN FAMILY AND
 CONSUMER SCIENCES; RESERVATION REQUIRED
 2261005 ARRANGED
 MEETS: AUG 26-DEC 20

SUPV EXPRNC PRO STU FCEDS 491B 3- 8 CREDITS
 Prereq: HD FS 449; 24 CREDITS IN FAMILY AND
 CONSUMER SCIENCES; RESERVATION REQUIRED
 2272005 ARRANGED
 MEETS: AUG 26-DEC 20

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
 8983015 BT ARRANGED
 MEETS: AUG 26-DEC 20

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: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT, AG B,
 AN S, BUS S, BUS U, BUSEC, DY S, FIN, LSCM, MGMT,
 MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY.
 SECTIONS A2,B2,ETC. RESTRICTED TO MAJORS OTHER THAN
 ACCT, AG B, AN S, BUS S, BUS U, BUSAD, BUSEC, DY S,
 FIN, I BUS, I R, LOMIS, LSCM, MGMT, MIS, MKT, OSCM,
 P BUS, SCIS, SCM. COURSE NOT OPEN TO P BUS MAJORS.
 GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
 TO ADD.
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
 3689005 Al TR 2:10-3:25
 MEETS: AUG 26-DEC 20

Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X
 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT
 SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
 MKT 340.

FINANCE (CONTINUED)

PRINCIPL OF FINANCE FIN 301 3 CREDITS
 3689010 A2 TR 2:10-3:25
 MEETS: AUG 26-DEC 20
 3689015 B1 TR 8:00-9:15
 MEETS: AUG 26-DEC 20
 Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.
 3689020 B2 TR 8:00-9:15
 MEETS: AUG 26-DEC 20
 3689025 C1 TR 9:30-10:45
 MEETS: AUG 26-DEC 20
 Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.
 3689030 C2 TR 9:30-10:45
 MEETS: AUG 26-DEC 20
 3689035 D1 TR 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.
 3689040 D2 TR 3:40-5:00
 MEETS: AUG 26-DEC 20
 3689045 E1 MWF 8:00-8:50
 MEETS: AUG 26-DEC 20
 Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.
 3689050 E2 MWF 8:00-8:50
 MEETS: AUG 26-DEC 20
 3689055 F1 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.
 3689060 F2 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 3689065 G1 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20
 Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.
 3689070 G2 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20
 3689075 J1 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301/301X IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND MKT 340.
 3689080 J2 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20

CORPORATE FINANCE FIN 310 3 CREDITS
 Prereq: FIN 301
 Note: SEC A1,B1,C1 RESTRICTED TO FIN MAJORS ONLY. SEC A2,B2,C2 RESTRICTED TO ACCT, BUS U, BUSEC, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS YR 1-4 ONLY & BUS S.
 3691005 A1 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 3691010 A2 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 3691015 B1 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 3691020 B2 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 3691025 C1 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20
 3691030 C2 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

INVESTMENTS FIN 320 3 CREDITS
 Prereq: FIN 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, SCM UNDERGRAD MAJORS ONLY. COURSE NOT OPEN TO P BUS.
 3692005 A1 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 3692010 A2 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 3692015 B1 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 3692020 B2 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 3692025 C1 TR 3:40-4:55
 MEETS: AUG 26-DEC 20
 3692030 C2 TR 3:40-4:55
 MEETS: AUG 26-DEC 20

FINANCE (CONTINUED)

FIXD INCOME SECURTI FIN 327 3 CREDITS
 Prereq: FIN 301
 Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSAD, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 8796005 A TR 8:00-9:15
 MEETS: AUG 26-DEC 20
 8796010 B TR 9:30-10:45
 MEETS: AUG 26-DEC 20

FINAN MKTS&INSTITUT FIN 330 3 CREDITS
 Prereq: FIN 301
 Note: SECTIONS A1,B1 RESTRICTED TO FIN MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN FIN, P BUS.
 6829005 A1 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 6829010 A2 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 6829015 B1 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20
 6829020 B2 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

PERSONL RISK MGT&INS FIN 361 3 CREDITS
 Prereq: ECON 101
 3693005 A1 TR 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO FIN MAJORS ONLY
 3693010 A2 TR 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN FIN, P BUS

REAL ESTATE PRINCIP FIN 371 3 CREDITS
 Prereq: ECON 101
 Note: SECTIONS A1,B1 RESTRICTED TO FIN MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN FIN, P BUS.
 3690005 A1 T 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 3690010 A2 T 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 3690015 B1 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 3690020 B2 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20

BUS FINANCG DECISNS FIN 415 3 CREDITS
 Prereq: FIN 301 AND STAT 326
 Note: SECTIONS A1,B1 RESTRICTED TO FIN MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC, I BUS, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY. COURSE NOT OPEN TO P BUS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 3698005 A1 M 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 3698010 A2 M 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 3698015 B1 T 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 3698020 B2 T 6:10-9:00PM
 MEETS: AUG 26-DEC 20

FIN FUTURES&OPTIONS FIN 424 3 CREDITS
 Prereq: FIN 320 AND STAT 326
 Note: COURSE NOT OPEN TO P BUS MAJORS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 3697005 A1 TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO FIN MAJORS ONLY
 3697010 A2 TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY

SECUR ANALY&PORTFOL FIN 425 3 CREDITS
 Prereq: FIN 320, STAT 326 AND PERMISSION OF INSTRUCTOR
 7201005 A M 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

BANK MGT DECISIONS FIN 445 3 CREDITS
 Prereq: STAT 326 AND FIN 330
 Note: COURSE NOT OPEN TO P BUS MAJORS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 3696005 A1 T 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO FIN MAJORS ONLY
 3696010 A2 T 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY

FINANCE

(CONTINUED)

CORPOR RISK MGT&INS FIN 462 3 CREDITS
 Prereq: FIN 301 AND STAT 326
 Note: COURSE NOT OPEN TO P BUS MAJORS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 9268005 A1 TR 11:00-12:15
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO FINANCE MAJORS ONLY
 9268010 A2 TR 11:00-12:15
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY

REAL ESTATE FINANCE FIN 472 3 CREDITS
 Prereq: FIN 301 AND STAT 326
 Note: SECTIONS A1,B1 RESTRICTED TO FIN MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN FIN, P BUS. GRADUATE STUDENTS BY SIGNATURE FROM 1200 GERDIN.
 Available for nonmajor graduate credit
 4555005 A1 W 5:10-8:00PM
 MEETS: AUG 26-DEC 20
 4555010 A2 W 5:10-8:00PM
 MEETS: AUG 26-DEC 20
 4555015 B1 R 5:10-8:00PM
 MEETS: AUG 26-DEC 20
 4555020 B2 R 5:10-8:00PM
 MEETS: AUG 26-DEC 20

INTRNATIONL FINANCE FIN 480 3 CREDITS
 Prereq: FIN 301 AND STAT 326
 Note: COURSE NOT OPEN TO P BUS MAJORS. GRAD STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 5131005 A1 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTN A1 RESTRICTED TO FINANCE, I BUS MAJORS ONLY
 5131010 A2 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY

INDEPENDENT STUDY FIN 490 1- 3 CREDITS
 Prereq: FIN 301, STAT 326 AND PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

BANKING INTERNSHIP FIN 499A 1- 3 CREDITS
 Prereq: GPA 2.5; PERMISSION OF INTERNSHIP COORDINATOR; STAT 326
 Satisfactory-Fail Only.
 9403005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Department permission required.

INSURANCE INTERNSHP FIN 499B 1- 3 CREDITS
 Prereq: FIN 361; STAT 326; GPA 2.5; PERMISSION OF INTERNSHIP COORDINATOR
 Satisfactory-Fail Only.
 9555005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Department permission required.

INTERNS REAL ESTATE FIN 499C 1- 3 CREDITS
 Prereq: FIN 301 PLUS 3 ADDL CREDITS IN FINANCE; STAT 326; GPA 2.5; PERMISSN OF INTERNSHIP COORDINATOR
 Satisfactory-Fail Only.
 3098005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Department permission required.

INTERNSHIP INVESTMT FIN 499D 1- 3 CREDITS
 Prereq: FIN 320, STAT 326, GPA 2.5, PERMISSION OF INTERNSHIP COORDINATOR
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
 Satisfactory-Fail Only.
 6516005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Department permission required.

INTERNSHP:CORPORATE FIN 499E 1- 3 CREDITS
 Prereq: FIN 310, STAT 326, GPA 2.5, PERMISSION OF INTERNSHIP COORDINATOR
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
 Satisfactory-Fail Only.
 2736005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Permission of coordinator required.

ADV FINANCIAL MGT FIN 510 3 CREDITS
 Prereq: FIN 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 3703600 XA R 5:50-9:10PM SAPP T
 MEETS: SEPT 5-NOV 21
 Note: NON-MBA STUDENTS SHOULD CONTACT BUSGRAD@IASTATE.EDU FOR PERMISSION TO REGISTER. TEXTBOOKS WILL BE ORDERED BY THE DEPARTMENT. Section XA is off campus Course delivery is On-site instruction Taught at, in or by DES MOINES

FINANCE

(CONTINUED)

FINANCL DERIVATIVES FIN 534 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 3450005 A TR 2:10-3:55 VANAUKEN H
 MEETS: SEPT 3-NOV 21

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

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 26-DEC 20

INTRO CULINRY SKLLS FS HN 104 1 CREDIT
 8416005 ARRANGED
 MEETS: AUG 26-DEC 20
 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 26-OCT 18
 Note: SECTION 1 RESTRICTED TO DIETA, DIETH, PDEXA, AND PDEXH FRESHMEN ONLY
 3661010 2 TR 2:10-3:00
 MEETS: AUG 26-OCT 18
 Note: SECTION 2 RESTRICTED TO FS A, FS H, CS A, CS H, NS A, NS H FRESHMEN ONLY
 3661015 3 TR 2:10-3:00
 MEETS: AUG 26-OCT 18
 Note: SECTION 3 FOR TRANSFER STUDENTS ONLY

FUND OF FOOD PREPAR FS HN 111 2 CREDITS
 Prereq: FS HN 101 OR FS HN 167; HIGH SCHOOL CHEMISTRY OR CHEM 160; CONCURRENT ENROLLMENT IN FS HN 115
 Note: COURSE RESTRICTED TO HRI, HSP M, FCEDS, NS A, NS H, EVENT MAJORS ONLY
 3602005 1 MW 9:00-9:50
 MEETS: AUG 26-DEC 20

ORIEN LEARNING&TEAM FS HN 112 2 CREDITS
 1546005 A T 12:10-2:00 WIERSEMA J
 MEETS: AUG 26-DEC 20
 1546010 B W 4:10-6:00PM WIERSEMA J
 MEETS: AUG 26-DEC 20

FOOD PREPARATN LAB FS HN 115 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN FS HN 111 OR FS HN 214
 2922005 1 M 2:10-5:00
 MEETS: AUG 26-DEC 20
 2922010 2 W 2:10-5:00
 MEETS: AUG 26-DEC 20
 2922015 3 T 1:10-4:00
 MEETS: AUG 26-DEC 20
 2922020 4 R 9:00-11:50
 MEETS: AUG 26-DEC 20
 2922025 5 F 9:00-11:50
 MEETS: AUG 26-DEC 20
 2922030 6 W 2:10-5:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20
 3600010 2 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20

ISSU FOOD SCI&NUTRI FS HN 203 1 CREDIT
 8685005 1 M 2:10-3:00
 MEETS: AUG 26-DEC 20
 8685010 2 T 4:10-5:00
 MEETS: AUG 26-DEC 20
 8685015 3 F 3:10-4:00
 MEETS: AUG 26-DEC 20
 8685020 4 F 1:10-2:00
 MEETS: AUG 26-DEC 20

SCIENTIF STUDY FOOD FS HN 214 3 CREDITS
 Prereq: FS HN 167 OR FS HN 265; CHEM 231 OR CHEM 331
 3603005 1 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

ADV FOOD PREPAR LAB FS HN 215 2 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN FS HN 214
 2928005 1 TR 9:00-11:50
 MEETS: AUG 26-DEC 20
 2928010 2 TR 1:10-4:00
 MEETS: AUG 26-DEC 20

FOOD SCIENCE & HUMAN NUTRITION

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

SPL TOPC HLTH PRFSN FS HN 262 1 CREDIT
2967005 R 2:10-3:50
MEETS: OCT 21-DEC 20

FUND NUTR BIOCHM&MT FS HN 264 3 CREDITS
Prereq: FS HN 167; CHEM 163, CHEM 163L; BIOL 211
2969005 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

FOOD CHEMISTRY FS HN 311 3 CREDITS
Prereq: TSM 115, CHEM 231 AND CHEM 231L OR CHEM
331 AND CHEM 331L; CREDIT OR ENROLLMENT IN BBMB 301
Note: Available for nonmajor graduate credit
3669005 1 TR 12:40-2:00
MEETS: AUG 26-DEC 20

FOOD CHEMISTRY LAB FS HN 311L 1 CREDIT
Note: Available for nonmajor graduate credit
3083005 1 T 2:10-5:00
MEETS: AUG 26-DEC 20
3083010 2 R 2:10-5:00
MEETS: AUG 26-DEC 20

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 26-OCT 18

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 26-DEC 20
Note: SECTION 1 RESTRICTED TO AGRON, CS A, CS H,
DIETA, DIETH, FS A, FS H, NS A, NS H, PDEXA,
PDEXH MAJORS ONLY
1923010 2 MWF 1:10-2:00 FORD C
MEETS: AUG 26-DEC 20
1923015 3 TR 9:30-10:50 FALES S
MEETS: AUG 26-DEC 20
1923020 4 TR 9:30-10:50 WESTGATE M
MEETS: AUG 26-DEC 20

ADV HUMN NUTR&METAB FS HN 360 3 CREDITS
Prereq: FS HN 265, 3 CREDITS IN BIOCHEMISTRY; 3
CREDITS IN PHYSIOLOGY RECOMMENDED
Note: Available for nonmajor graduate credit
3607005 1 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

NUTRI&HEALTH ASESMT FS HN 361 2 CREDITS
Prereq: FS HN 265; 3 CREDITS IN STATISTICS; 3
CREDITS IN PHYSIOLOGY RECOMMENDED
Note: COURSE RESTRICTED TO DIETA, DIETH MAJORS ONLY
Available for nonmajor graduate credit
3608005 1 T 1:10-2:00
R 1:10-4:00
MEETS: AUG 26-DEC 20

NUTRI&PREVNT DISEAS FS HN 364 3 CREDITS
Prereq: BIOL 256, BIOL 256L OR BIOL 306
2976005 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

SENSORY EVALUA FOOD FS HN 406 3 CREDITS
Prereq: FS HN 214 OR FS HN 311 OR AN S 360; 3
CREDITS IN STATISTICS
3609005 1 MW 1:10-2:00
T 9:00-11:50
MEETS: AUG 26-DEC 20
3609010 2 MW 1:10-2:00
R 9:00-11:50
MEETS: AUG 26-DEC 20

DAIRY PRODUCTS EVAL FS HN 408 1 CREDIT
Note: Available for nonmajor graduate credit
9517005 ARRANGED
MEETS: AUG 26-DEC 20

FOOD INGRED INTERAC FS HN 411 2 CREDITS
Prereq: FS HN 214 OR FS HN 311 AND FS HN 115,
FS HN 215 OR FS HN 311L.
Note: Available for nonmajor graduate credit
3613005 1 M 8:00-8:50
T 2:10-5:00
MEETS: AUG 26-DEC 20
3613010 2 M 8:00-8:50
R 2:10-5:00
MEETS: AUG 26-DEC 20
3613015 3 M 8:00-8:50
F 9:00-11:50
MEETS: AUG 26-DEC 20

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

FOOD MICROBIOLOGY FS HN 420 3 CREDITS
Prereq: MICRO 201 OR MICRO 302
Note: Available for nonmajor graduate credit
3670005 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

FOOD MICROBIOL LAB FS HN 421 3 CREDITS
Prereq: MICRO 201 OR MICRO 302; MICRO 201L OR
MICRO 302L. CREDIT OR ENROLLMENT IN FS HN/MICRO 420
Note: Available for nonmajor graduate credit
7208005 1 MWF 2:10-4:00
MEETS: AUG 26-DEC 20

FOODBORNE TOXICANTS FS HN 429 2 CREDITS
Prereq: A COURSE IN BIOCHEMISTRY
8459005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Course delivery is WWW

MED NUTRI&DISEASE I FS HN 461 4 CREDITS
Prereq: FS HN 360, FS HN 361, FS HN 367, 3
CREDITS IN PHYSIOLOGY AT 300 LEVEL OR ABOVE
Note: COURSE RESTRICTED TO DIETA, DIETH MAJORS ONLY
3623005 1 TR 10:00-11:50
MEETS: AUG 26-DEC 20

COMMUNITY NUTRITION FS HN 463 3 CREDITS
Prereq: FS HN 265 OR FS HN 360; FS HN 366
RECOMMENDED
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
3614005 1 TR 12:40-2:00
MEETS: AUG 26-DEC 20

NUTR COUNS&ED METHD FS HN 466 3 CREDITS
Prereq: FS HN 361, FS HN 362
3616005 1 MW 9:00-10:50
MEETS: AUG 26-DEC 20

FOOD PROCESSING I FS HN 471 3 CREDITS
Prereq: FS HN 351 OR A E 451 OR CH E 357; MICRO
201 OR 302; CHEM 163 OR CHEM 177.
Note: Available for nonmajor graduate credit
3665005 MW 9:00-9:50
F 11:00-2:00
MEETS: AUG 26-DEC 20

PRO COMM FD SC&NUTR FS HN 480 1 CREDIT
Prereq: FS HN 203, SENIOR CLASSIFICATION IN THE
DEPARTMENT
3611005 1 MW 11:00-11:50
MEETS: AUG 26-OCT 18
3611010 2 WF 12:10-1:00
MEETS: AUG 26-OCT 18

IND STUDY DIETETICS FS HN 490A 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FOOD SCI FS HN 490B 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY NUTRITION FS HN 490C 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY INT'L EXP FS HN 490D 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY ENTREPREN FS HN 490E 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS FS HN 490H 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR, MEMBERSHIP IN
UNIVERSITY HONORS PROGRAM
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION. COURSE RESTRICTED TO
MEMBERS OF THE UNIVERSITY HONORS PROGRAM.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPR WORK DIETETICS FS HN 491A 1- 4 CREDITS
Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
Note: NO MORE THAN 4 CREDITS OF FS HN 491A,B,C MAY BE
APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

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

SUPRV 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: SENIOR CLASSIFICATION OR PERMISSION OF INSTRUCTOR; FS HN 360
8460005 1 MW 2:10-3:00
MEETS: AUG 26-DEC 20

SERV LEARN HUM NUTR FS HN 494 1 CREDIT
Prereq: FS HN 360
Satisfactory-Fail Only.
9028005 1 W 8:00-8:50
MEETS: AUG 26-DEC 20

PRACTICUM FS HN 495 2 CREDITS
Prereq: SENIOR CLASSIFICATION IN NUTRITIONAL SCIENCE - NUTRITION AND WELLNESS OPTION OR PERMISSION OF INSTRUCTOR; FS HN 366; CREDIT OR ENROLLMENT IN FS HN 463
3048005 ARRANGED
MEETS: AUG 26-DEC 20

COOPERATV EDUCATION FS HN 498 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT CHAIR
8323005 ARRANGED
MEETS: AUG 26-DEC 20

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
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
7916005 ARRANGED
MEETS: SEPT 12-13

SENSORY EVALUA FOOD FS HN 506 3 CREDITS
Prereq: FS HN 214 OR FS HN 311 OR AN S 360; 3 CREDITS IN STATISTICS
6209005 1 MW 1:10-2:00
T 9:00-11:50
MEETS: AUG 26-DEC 20
6209010 2 MW 1:10-2:00
R 9:00-11:50
MEETS: AUG 26-DEC 20

FOOD SAFETY OVRVIEW FS HN 523 2 CREDITS
Prereq: A COURSE IN BIOLOGY OR CHEMISTRY; ENROLLMENT IN GP-IDEA FOOD SAFETY AND DEFENSE GRADUATE CERTIFICATE OR PERMISSION OF INSTRUCTOR
9441600 XG ARRANGED
MEETS: AUG 26-DEC 13
Note: STUDENTS MUST CONTACT LORI YOUNGBERG FOR PERMISSION TO ENROLL IN THIS GPIDEA SECTION; LYOUNG@IASTATE.EDU.
Available for nonmajor graduate credit
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

FOOD MICROBIOLOGY FS HN 524 3 CREDITS
Prereq: MICROBIOLOGY COURSE WITH LABORATORY; ENROLLMENT IN GP-IDEA FOOD SAFETY AND DEFENSE GRADUATE CERTIFICATE OR PERMISSION OF INSTRUCTOR
9119600 XG ARRANGED
MEETS: AUG 26-DEC 20
Note: STUDENTS MUST CONTACT LORI YOUNGBERG FOR PERMISSION TO ENROLL IN THIS GPIDEA SECTION; LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

PRINCIPLES OF HACCP FS HN 525 2 CREDITS
Prereq: UNDERGRADUATE BIOLOGY AND CHEMISTRY COURSES; ENROLLMENT IN GP-IDEA FOOD SAFETY AND DEFENSE CERTIFICATE OR PERMISSION OF INSTRUCTOR
9442600 XG ARRANGED
MEETS: AUG 26-DEC 13
Note: STUDENTS MUST CONTACT LORI YOUNGBERG FOR PERMISSION TO ENROLL IN THIS GPIDEA SECTION; LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

FOOD DEFENS CONCPPTS FS HN 528 2 CREDITS
Prereq: ENROLLMENT IN GP-IDEA FOOD SAFETY AND DEFENSE GRADUATE CERTIFICATE OR INSTRUCTOR PERMISSION
9448600 XG ARRANGED
MEETS: AUG 26-DEC 13
Note: STUDENTS MUST CONTACT LORI YOUNGBERG FOR PERMISSION TO ENROLL IN THIS GPIDEA SECTION; LYOUNG@IASTATE.EDU.
Tuition Category: GPIDEA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

FOODBORNE TOXICANTS FS HN 529 2 CREDITS
Prereq: A COURSE IN BIOCHEMISTRY; ENROLLMENT IN GP-IDEA FOOD SAFETY AND DEFENSE GRADUATE CERTIFICATE OR PERMISSION OF INSTRUCTOR.
8339005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Course delivery is WWW

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 27-SEPT 26

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 5-DEC 12

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: OCT 1-31

INTR METABLMCS TCNQ FS HN 542F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9017005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 26-NOV 4

DIETTC INTRNSHP III FS HN 556 5 CREDITS
Prereq: CONCURRENT ENROLLMENT OR SUCCESSFUL COMPLETION OF FS HN 554 AND FS HN 555
3077800 GH ARRANGED ANDERSON J
MEETS: OCT 28-NOV 22
Note: SEC GH TAUGHT IN ASESEWA, UPPER MANYA KROBO DISTRICT OF GHANA, AFRICA. COMMUNITY DIETETICS INTERNSHIP ROTATION IN RURAL GHANA. STUDY ABROAD FALL 2013.
Study Abroad Administrative Fee Applies

NUTR COUNS&ED METHD FS HN 566 3 CREDITS
Prereq: GRAD STUDENT STATUS
2223005 1 MW 9:00-10:50
ARRANGED
MEETS: AUG 26-DEC 20

PROCESSED FOODS FS HN 575 3 CREDITS
Prereq: FS HN 214 OR FS HN 311; A COURSE IN NUTRITION
3642005 1 TR 8:00-9:20
MEETS: AUG 26-DEC 20

ORIENT FS HN RESRCH FS HN 580 1 CREDIT
Satisfactory-Fail Only.
6294005 1 W 3:10-4:00
MEETS: AUG 26-DEC 20

SPCL TOPICS NUTRITN FS HN 590A 1- 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

SPL TOPICS FOOD SCI FS HN 590B 1- 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS TEACHING FS HN 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

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

FOOD&BIOPRC ENZYMOL FS HN 610 3 CREDITS
Prereq: FS HN 311 OR FS HN 411 OR FS HN 502 OR
BBMB 404
5800005 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

FOOD PROTEINS FS HN 613 3 CREDITS
Prereq: FS HN 311 OR FS HN 503 OR FS HN 502 OR
BBMB 404
3651005 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

SEMINAR FS HN 681 1 CREDIT
3648005 1 W 4:10-5:00
MEETS: AUG 26-DEC 20

SEMINAR REFLECTION FS HN 682 R CREDIT
Satisfactory-Fail Only.
9178005 W 4:10-5:00
MEETS: AUG 26-DEC 20

SPECIAL PROBLEMS FS HN 690 VAR. CREDITS
Prereq: FS HN 502 OR FS HN 503 OR FS HN 504 OR FS
HN 553 OR FS HN 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 F 11:00-11:50
MEETS: AUG 26-DEC 20

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 FOR 202, FOR 203,
FOR 204, FOR 205, FOR 206
3709005 Note: Instructor permission required 1st week.
A MWF 9:00-9:50 SCHULTE-MOORE L
MEETS: AUG 26-DEC 20
Note: MEETS 12 WEEKS

WOOD UTILIZATION FOR 202 2 CREDITS
Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 203,
FOR 204, FOR 205, FOR 206
3710005 Note: Instructor permission required 1st week.
A MWF 11:00-11:50 KUO M
MEETS: AUG 26-DEC 20
Note: MEETS 12 WEEKS

RESOURC MEASUR/EVAL FOR 203 2 CREDITS
Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 202,
FOR 204, FOR 205, FOR 206; MATH 140
3711005 Note: Instructor permission required 1st week.
A MW 2:10-4:00 MCMULLEN C
MEETS: AUG 26-DEC 20
Note: MEETS 12 WEEKS

F ECOSYS DECISN MAK FOR 204 2 CREDITS
Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 202,
FOR 203, FOR 205, FOR 206
3712005 Note: Instructor permission required 1st week.
A MWF 10:00-10:50 TYNDALL J
MEETS: AUG 26-DEC 20
Note: MEETS 12 WEEKS

INTEGR FORESTRY LAB FOR 205 3 CREDITS
Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 202,
FOR 203, FOR 204, FOR 206
9556005 Note: Instructor permission required 1st week.
A R 9:00-5:00 STOKKE D
MEETS: AUG 26-DEC 20
Note: MEETS 12 WEEKS

FALL FORESTRY CAMP FOR 206 4 CREDITS
Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 202,
FOR 203, FOR 204, FOR 205
9557005 Note: Instructor permission required 1st week.
A ARRANGED THOMPSON J
MEETS: AUG 26-DEC 20

FORESTRY (CONTINUED)

SPL PROB LEADERSHIP FOR 290A 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB ECOSYS MGT FOR 290B 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PRB RESRC CNSRV FOR 290C 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB URB&COMMUN FOR 290D 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB WOOD SCIEN FOR 290E 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

DENDROLOGY FOR 356 4 CREDITS
Prereq: BIOL 211
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
3714010 1 TR 11:00-11:50 MCMULLEN C
TR 12:10-2:00 MCMULLEN C
MEETS: AUG 26-DEC 20

3714015 2 TR 11:00-11:50 MCMULLEN C
TR 3:10-5:00 MCMULLEN C
MEETS: AUG 26-DEC 20

FOREST INSCT&DIS EC FOR 416 4 CREDITS
Prereq: 8 CR IN BIOL SCI, INCLUDING BIOL 211
Note: Available for nonmajor graduate credit
3729005 MWF 2:10-3:00
M 3:10-6:00PM
MEETS: AUG 26-DEC 20

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 THOMPSON J
R 3:10-6:00PM THOMPSON J
MEETS: AUG 26-DEC 20

WOOD ANAT&FIBR ANLY FOR 480 3 CREDITS
Prereq: FOR 280 OR PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit
2881005 MW 8:00-8:50 STOKKE D
T 3:10-6:00PM STOKKE D
MEETS: AUG 26-DEC 20

CNVRSN LIGNOCE MTRL FOR 481 3 CREDITS
Prereq: FOR 280 OR EQUIVALENT
Note: Available for nonmajor graduate credit
3735005 TR 8:00-8:50 KUO M
W 2:10-5:00 KUO M
MEETS: AUG 26-DEC 20

WOOD DETERI &PRESRV FOR 483 3 CREDITS
Prereq: FOR 280
Note: Available for nonmajor graduate credit
3736005 WF 3:10-4:00 KUO M
R 2:10-5:00 KUO M
MEETS: AUG 26-DEC 20

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

CRTV COMPO WOOD SCI FOR 599E 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SEMINAR FOR 696 1 CREDIT
Satisfactory-Fail Only.
8834005 W 4:10-5:30
MEETS: AUG 26-DEC 20

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

FORESTRY

(CONTINUED)

FOR ECONOMICS RSCH FOR 699C 1-12 CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FOR MGT&ADMIN RSCH 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 MTWR 10:00-10:50
 MEETS: AUG 26-DEC 20

3803010 2 MTWR 11:00-11:50
 MEETS: AUG 26-DEC 20

3803020 3 MTWR 1:10-2:00
 MEETS: AUG 26-DEC 20

3803025 4 MTWR 2:10-3:00
 MEETS: AUG 26-DEC 20

INTERMED FRENCH I FRNCH 201 4 CREDITS
 Prereq: FRNCH 102
 Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
 Meets international perspectives reqmt

3808005 1 MTWR 9:00-9:50
 MEETS: AUG 26-DEC 20

3808010 2 MTWR 10:00-10:50
 MEETS: AUG 26-DEC 20

3808015 3 MTWR 11:00-11:50
 MEETS: AUG 26-DEC 20

FRNCH WRITNG&GRAMMR FRNCH 301 3 CREDITS
 Prereq: FRNCH 202. CONCURRENT ENROLLMENT IN 305
 AND/OR 310 IS ENCOURAGED.
 Note: Meets international perspectives reqmt

3811005 1 TR 9:30-10:50
 MEETS: AUG 26-DEC 20

3811010 2 TR 2:10-3:30
 MEETS: AUG 26-DEC 20

FRENCH FOR BUSINESS FRNCH 304 3 CREDITS
 Prereq: FRNCH 301 OR FRNCH 302
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit

5887005 1 TR 11:00-12:20
 MEETS: AUG 26-DEC 20

STDI FRN/FRANCO LIT FRNCH 340 3 CREDITS
 Prereq: FRNCH 302 OR CONCURRENT ENROLLMENT IN
 FRNCH 302

2762005 1 TR 12:40-2:00
 MEETS: AUG 26-DEC 20

FR FILM STU IN ENGL FRNCH 378 3 CREDITS
 Note: Meets international perspectives reqmt

6267005 1 TR 2:10-3:30
 MEETS: AUG 26-DEC 20

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 SUPERVISN
 Note: CREDIT IN FRNCH 499 MAY ONLY APPLY TOWARD
 GRADUATION IN THE LCP MAJOR. NO MORE THAN 3 CREDITS
 IN FRNCH 499 MAY BE APPLIED TOWARD GRADUATION IN
 THE MAJOR.
 Department permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC FRENCH LIT FRNCH 590A 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSN; 6 CR 400-LEVEL FRNCH
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
 Permission of department chair required.

2380005 SW ARRANGED
 MEETS: AUG 26-DEC 20

GENETICS

GENETICS ORIENTATN GEN 110 1 CREDIT
 Note: COURSE RESTRICTED TO GEN, GEN S MAJORS ONLY
 Satisfactory-Fail Only.
 3828005 A R 2:10-3:00
 MEETS: AUG 26-DEC 20

COOPERATIVE EDUCATN GEN 298 R CREDIT
 Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION
 COORDINATOR; SOPHOMORE CLASSIFICATION
 4225005 ARRANGED
 MEETS: AUG 26-DEC 20

PRINCIP OF GENETICS GEN 313 3 CREDITS
 Prereq: BIOL 211 & BIOL 212L, CREDIT OR
 ENROLLMENT IN ORGANIC CHEMISTRY
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313
 AND 313L, GEN/AGRON 320

9559005 1 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20

GENETICS LABORATORY GEN 313L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 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

9560005 1 MW 9:00-10:20
 MEETS: AUG 26-DEC 20

9560010 2 MW 10:30-11:50
 MEETS: AUG 26-DEC 20

9560015 3 MW 1:10-2:30
 MEETS: AUG 26-DEC 20

9560020 4 MW 3:10-4:30
 MEETS: AUG 26-DEC 20

9560025 5 MW 5:10-6:30PM
 MEETS: AUG 26-DEC 20

9560030 6 TR 9:00-10:20
 MEETS: AUG 26-DEC 20

9560035 7 TR 11:00-12:20
 MEETS: AUG 26-DEC 20

9560040 8 TR 1:10-2:30
 MEETS: AUG 26-DEC 20

9560045 9 TR 3:10-4:30
 MEETS: AUG 26-DEC 20

9560050 10 TR 5:10-6:30PM
 MEETS: AUG 26-DEC 20

9560055 11 MW 9:00-10:20
 MEETS: AUG 26-DEC 20

9560060 12 MW 10:30-11:50
 MEETS: AUG 26-DEC 20

9560065 13 MW 1:10-2:30
 MEETS: AUG 26-DEC 20 LEMPER C

9560070 14 MW 1:10-2:30
 MEETS: AUG 26-DEC 20 WANG X

9560075 15 MW 2:40-4:00
 MEETS: AUG 26-DEC 20 GARG S

9560080 16 MW 2:40-4:00
 MEETS: AUG 26-DEC 20 GARG S

9560085 17 TR 9:00-10:20
 MEETS: AUG 26-DEC 20 HOLLINGER K

9560090 18 TR 10:30-11:50
 MEETS: AUG 26-DEC 20 HOLLINGER K

9560095 19 TR 1:10-2:30
 MEETS: AUG 26-DEC 20 WANG X

9560100 20 TR 2:40-4:00
 MEETS: AUG 26-DEC 20 MUSZYNSKI M

9560105 21 TR 9:00-10:20
 MEETS: AUG 26-DEC 20 AKELLA S

9560110 22 TR 10:30-11:50
 MEETS: AUG 26-DEC 20 AKELLA S

GENET, AGRI&BIOTECHN GEN 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

3539005 TR 11:00-12:15
 MEETS: AUG 26-DEC 20 LEE M

COOPERATIVE EDUCATN GEN 398 R CREDIT
 Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION
 COORDINATOR; JUNIOR CLASSIFICATION
 4262005 ARRANGED
 MEETS: AUG 26-DEC 20

MOLECULAR GENETICS GEN 409 3 CREDITS
 Prereq: BIOL 313
 Note: Available for nonmajor graduate credit

3832005 A MWF 10:00-10:50
 MEETS: AUG 26-DEC 20

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 26-DEC 20

8546010 2 MWF 10:00-10:50
 R 3:10-5:00
 MEETS: AUG 26-DEC 20

GENETICS

(CONTINUED)

GENETICS RESEARCH GEN 490H 1- 5 CREDITS
Prereq: GEN 313, JR/SR CLASSIFICATION, PERMISSION
OF INSTRUCTOR. MEMBERSHIP IN UNIVERSITY HONORS
PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

GENETICS RESEARCH GEN 490R 1- 5 CREDITS
Prereq: GEN 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 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 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 26-DEC 20

COOPERATIVE EDUC GEN 498 R CREDIT
Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION
COORDINATOR; SENIOR CLASSIFICATION
4281005 ARRANGED
MEETS: AUG 26-DEC 20

GENETICS - INTERDISCIPLINARY

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

WORKSHP IN GENETICS GENET 591 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
9313005 T 3:40-5:20
MEETS: AUG 26-OCT 18

GRAD STU SEMNR GENE GENET 690 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
9682005 1 W 12:10-1:00
MEETS: AUG 26-DEC 20

FACULT RSRCH SEMINR GENET 691 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
9314005 M 12:10-1:00
MEETS: AUG 26-DEC 20

CONCEPTUL FOUNDA GN GENET 692 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
9315005 W 12:10-1:00
MEETS: AUG 26-DEC 20

GRAD RESEARCH ROTAT GENET 697 VAR. CREDITS
9316005 CB ARRANGED
MEETS: AUG 26-DEC 20

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

GENETICS, DEVELOPMENT & CELL BIOL

ENTREPRENR SCI&TECH GDCB 505 3 CREDITS
3179005 TR 12:40-1:55
MEETS: AUG 26-DEC 20

TRANSMISSN GENETICS GDCB 510 3 CREDITS
Prereq: GEN 410 OR GRADUATE STANDING
2908005 A TR 11:00-12:30
MEETS: AUG 26-DEC 20

PLANT METABOLISM GDCB 513 2 CREDITS
Prereq: BIOL 330, PHYS 111, CHEM 331; ONE
SEMESTER OF BIOCHEMISTRY RECOMMENDED
2115005 1 TR 12:40-1:30
MEETS: AUG 26-DEC 20

GENETICS, DEVELOPMENT & CELL BIOL (CONTINUED)

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 27-SEPT 26

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 5-DEC 12

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: OCT 1-31

INTR METABLMCS TCNQ GDCB 542F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9034005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 26-NOV 4

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 26-DEC 20
8556010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 26-DEC 20

PLANT MOLEculR BIOL GDCB 545 3 CREDITS
Prereq: BIOL 314, BIOL 330
2119005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

CELL,M&DEV NEUROSCI GDCB 556 3 CREDITS
Prereq: BIOL 335 OR BIOL 436. PHYS RECOMMENDED.
3872005 A TR 2:10-3:30
MEETS: AUG 26-DEC 20

SPECIAL TOPICS GDCB 590 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR IN GDCB GDCB 690 1 CREDIT
Satisfactory-Fail Only.
7142005 F 4:10-6:00PM
MEETS: AUG 26-DEC 20

FACULTY SEMINAR GDCB 691 1 CREDIT
4705005 R 12:40-1:40
MEETS: AUG 26-DEC 20

RESEARCH SEMINAR GDCB 696 1 CREDIT
Satisfactory-Fail Only.
8832005 W 4:10-5:30
MEETS: AUG 26-DEC 20

SEMN MOLEC,C,DV BIO GDCB 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
3856005 1 M 3:10-5:00
MEETS: AUG 26-DEC 20
Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING
DATES TO BE ANNOUNCED.

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 26-DEC 20
3870010 B MWF 1:10-2:00 CERVATO C
MEETS: AUG 26-DEC 20

THE EARTH: LAB GEOL 100L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN GEOL 100
7595005 1 T 10:00-11:50
MEETS: AUG 26-DEC 20
7595010 2 T 1:10-3:00
MEETS: AUG 26-DEC 20
7595015 3 R 1:10-3:00
MEETS: AUG 26-DEC 20
7595020 4 R 3:10-5:00
MEETS: AUG 26-DEC 20

GEOLOGY (CONTINUED)

ENVIRONMNTL GEOLOGY GEOL 101 3 CREDITS
7596005 A MWF 10:00-10:50 DAWSON J
MEETS: AUG 26-DEC 20

GEMS AND GEMSTONES GEOL 105 1 CREDIT
8854005 TR 9:30-10:20 SPRY P
MEETS: OCT 21-DEC 20

EARTH&SPC FOR EL ED GEOL 106 2 CREDITS
Prereq: MAJOR IN ELEMENTARY OR EARLY CHILDHOOD ED
Note: COURSE RESTRICTED TO ECE, EL ED MAJORS ONLY
8465005 ARRANGED CERVATO C
MEETS: AUG 26-DEC 20
Note: Course delivery is WWW

EARTH&SPACE SCI LAB GEOL 106L 1 CREDIT
Prereq: MAJOR IN ELEMENTARY OR EARLY CHILDHOOD
EDUCATION; CONCURRENT ENROLLMENT IN GEOL106/ASTRO 106
8582005 1 M 3:10-5:00
MEETS: AUG 26-DEC 20
8582010 2 M 1:10-3:00
MEETS: AUG 26-DEC 20

INTRO OCEANOGRAPHY GEOL 108 3 CREDITS
5022005 TR 2:10-3:25 WANAMAKER A
MEETS: AUG 26-DEC 20

GEOSCIENCE ORIENT GEOL 112 1 CREDIT
6631005 M 4:10-5:00 FLORY D
MEETS: AUG 26-DEC 20

GEOL--ENGRS&ENV SCI GEOL 201 3 CREDITS
8965005 1 TR 2:10-3:00 BERESNEV I
W 1:10-3:00
MEETS: AUG 26-DEC 20
8965010 2 TR 2:10-3:00 BERESNEV I
R 10:00-11:50
MEETS: AUG 26-DEC 20
8965015 3 TR 2:10-3:00 BERESNEV I
T 7:00-9:00PM
MEETS: AUG 26-DEC 20
8965020 4 TR 2:10-3:00 BERESNEV I
T 8:00-9:50
MEETS: AUG 26-DEC 20
8965025 5 TR 2:10-3:00 BERESNEV I
W 10:00-11:50
MEETS: AUG 26-DEC 20
8965030 6 TR 2:10-3:00 BERESNEV I
W 3:10-5:00
MEETS: AUG 26-DEC 20
8965035 7 TR 2:10-3:00 BERESNEV I
R 8:00-9:50
MEETS: AUG 26-DEC 20
8965040 8 TR 2:10-3:00 BERESNEV I
T 3:10-5:00
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY GEOL 290 2- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC GEOL 298 R CREDIT
Prereq: GEOL 100 OR GEOL 201, GEOL 100L, GEOL 102,
GEOL 102L, PERMISSION OF DEPT COOP EDUC COORDINATOR;
SOPH CLASSIFICATION
4828005 ARRANGED
MEETS: AUG 26-DEC 20

MINRALGY&EARTH MTRL GEOL 315 3 CREDITS
Prereq: GEOL 100 OR GEOL 201, CHEM 177
Note: Available for nonmajor graduate credit
9041005 MWF 3:10-4:00 DAWSON J
MEETS: AUG 26-DEC 20

MINERALOGY LAB GEOL 315L 1 CREDIT
Prereq: GEOL 100 OR GEOL 201
Note: Available for nonmajor graduate credit
9055005 T 2:10-5:00
MEETS: AUG 26-DEC 20

OPTICAL MINERALOGY GEOL 316 2 CREDITS
Prereq: GEOL 100 OR GEOL 201, CHEM 177, CREDIT OR
ENROLLMENT IN GEOL 315
Note: Available for nonmajor graduate credit
9062005 R 2:10-3:00 SPRY P
R 3:10-5:00
MEETS: AUG 26-DEC 20

STRATIG&SEDIMENTATN GEOL 368 4 CREDITS
Prereq: GEOL 315, GEOL 315L, GEOL 316
Note: Available for nonmajor graduate credit
3782005 1 MWF 8:00-8:50 HASIUK F
F 10:00-11:50
MEETS: AUG 26-DEC 20

GEOLOGY (CONTINUED)

COOPERATIVE EDUC GEOL 398 R CREDIT
Prereq: GEOL 100 OR GEOL 201, GEOL 100L, GEOL 102,
GEOL 102L, PERMISSION OF DEPT COOP EDUC COORDINATOR;
JUNIOR CLASSIFICATION
4829005 ARRANGED
MEETS: AUG 26-DEC 20

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 11:00-11:50 FRANZ K
R 3:10-6:00PM
MEETS: AUG 26-DEC 20

HYDROGEOLOGY GEOL 411 4 CREDITS
Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL
SCIENCES
Note: Available for nonmajor graduate credit
3118005 A MWF 9:00-9:50 SIMPKINS W
R 1:10-3:00
MEETS: AUG 26-DEC 20

GIS FOR GEOSCIENTST GEOL 452 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
Note: Available for nonmajor graduate credit
3092005 MW 3:10-4:00 HARDING C
MW 4:10-5:00 HARDING C
F 3:10-5:00
MEETS: AUG 26-DEC 20

SURFICIAL PROCESSES GEOL 479 3 CREDITS
Prereq: GEOL 100 OR GEOL 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 26-DEC 20

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 T 4:10-5:30
MEETS: AUG 26-DEC 20

COOPERATIVE EDUCATN GEOL 498 R CREDIT
Prereq: GEOL 100 OR GEOL 201, GEOL 100L, GEOL 102,
GEOL 102L, PERMISSION OF DEPT COOP EDUC COORDINATOR;
SENIOR CLASSIFICATION
4830005 ARRANGED
MEETS: AUG 26-DEC 20

WATERSHED HYDROLOGY GEOL 502 4 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
6286005 1 MWF 11:00-11:50 FRANZ K
R 3:10-6:00PM
MEETS: AUG 26-DEC 20

MIDWST GEO FLD TRIP GEOL 507 1 CREDIT
Prereq: GEOL 365
Satisfactory-Fail Only.
3897005 ARRANGED SPRY P
MEETS: AUG 26-DEC 20

HYDROGEOLOGY GEOL 511 4 CREDITS
Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL
SCIENCES
7601005 A MWF 9:00-9:50 SIMPKINS W
R 1:10-3:00
MEETS: AUG 26-DEC 20

OPTICAL MINERALOGY GEOL 542 2 CREDITS
Prereq: GEOL 311
9151005 R 2:10-3:00 SPRY P
R 3:10-5:00
MEETS: AUG 26-DEC 20

GIS FOR GEOSCIENTST GEOL 552 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3206005 MW 3:10-4:00 HARDING C
MW 4:10-5:00 HARDING C
F 3:10-5:00
MEETS: AUG 26-DEC 20

SURFICIAL PROCESSES GEOL 579 3 CREDITS
Prereq: GEOL 100 OR GEOL 201 OR EQUIVALENT
EXPERIENCE
8805005 1 MW 10:00-10:50 IVERSON N
F 1:10-3:00
MEETS: AUG 26-DEC 20

GEOLOGY

(CONTINUED)

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 HYDROGEOLOG 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

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 T 4:10-5:30
MEETS: AUG 26-DEC 20

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 26-DEC 20

ADV SEM ECONOM GEOL 610B 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7609005 ARRANGED
MEETS: AUG 26-DEC 20

ADV SEM ENVIR GEOCH GEOL 610C 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
3771005 ARRANGED
MEETS: AUG 26-DEC 20

GEOLOGY

(CONTINUED)

ADV SEM HYDROGEOLOGY GEOL 610F 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7604005 ARRANGED
MEETS: AUG 26-DEC 20

ADV SEM SURFIC PROC GEOL 610G 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7608005 ARRANGED
MEETS: AUG 26-DEC 20

ADV SEM SED&STRATIG GEOL 610H 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7607005 ARRANGED
MEETS: AUG 26-DEC 20

ADV SEM ISOTP GCHEM GEOL 610J 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
6711005 ARRANGED
MEETS: AUG 26-DEC 20

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

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

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

RESRCH PALEONTOLOGY GEOL 699D VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

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

RES STRUCTURAL GEOL GEOL 699F VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH GEOCHEMISTRY GEOL 699G VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH HYDROGEOLOGY GEOL 699H VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH EARTH SCIENCE GEOL 699I VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES MINERAL RESOURC GEOL 699J VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH GEOPHYSICS GEOL 699K VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH MINERALOGY GEOL 699L VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH TECTONICS GEOL 699M VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES PALEOECO&CLIMAT GEOL 699N VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES ISOTOPE GEOCHEM GEOL 699O VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH CMPUT MTH&GIS GEOL 699P VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES SURFC 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 26-DEC 20

3949010 2 MTWR 10:00-10:50
MEETS: AUG 26-DEC 20

3949015 3 MTWR 11:00-11:50
MEETS: AUG 26-DEC 20

3949020 4 MTWR 1:10-2:00
MEETS: AUG 26-DEC 20

INTERMED GERMAN I GER 201 4 CREDITS
Prereq: GER 102
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
Meets international perspectives reqmt

3953005 1 MTWR 9:00-9:50
MEETS: AUG 26-DEC 20

3953010 2 MTWR 10:00-10:50
MEETS: AUG 26-DEC 20

GERMAN

(CONTINUED)

READG:PROB ERLY 20C GER 301 3 CREDITS
Prereq: GER 202
Note: Meets international perspectives reqmt
3955005 1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

GER FOR BUSINES&PRO GER 304 3 CREDITS
Prereq: GER 202
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
3754005 1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

GERMAN LIT & CULTURE GER 330 3 CREDITS
Prereq: GER 301 OR PERMISSION OF INSTRUCTOR
Note: NO MORE THAN SIX CREDITS OF GER 330 MAY
BE APPLIED TOWARD GRADUATION IN THE MAJOR
Meets international perspectives reqmt
8742005 1 TR 12:40-2:00
MEETS: AUG 26-DEC 20

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 26-DEC 20
Note: SECTION 1 OFFERED FOR 3 CREDITS.
TOPIC: THE HOLOCAUST IN TEXT, IMAGE AND MEMORY.
3764010 2 TR 9:30-10:50
ARRANGED
MEETS: AUG 26-DEC 20
Note: SECTION 2 OFFERED FOR 4 CREDITS.
TOPIC: THE HOLOCAUST IN TEXT, IMAGE AND MEMORY.

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

SPL TOP GER CIVLZTN GER 590D 2- 4 CREDITS
Prereq: PERMISSION OF THE INSTRUCTOR; 6 CREDITS
OF 400-LEVEL GERMAN
2412005 ARRANGED
MEETS: AUG 26-DEC 20

GERONTOLOGY

DEATH PART OF LIVNG GERON 373 3 CREDITS
8516005 1 TR 3:40-4:55
MEETS: AUG 26-DEC 20
8516600 XW ARRANGED
MEETS: AUG 26-DEC 20
Note: Section XW is off campus
Course delivery is WW

AGING & THE FAMILY GERON 377 3 CREDITS
Prereq: HD FS 102
Note: Meets U.S. diversity reqmt
7865005 1 TR 9:30-10:45
MEETS: AUG 26-DEC 20
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 26-DEC 20

GERONTOL PRACTICUM GERON 467 3- 6 CREDITS
Prereq: GERON 466, ADVANCE RESERVATION
Satisfactory-Fail Only.
7870005 ARRANGED
MEETS: AUG 26-DEC 20

DSGN FOR ALL PEOPLE GERON 571 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets U.S. diversity reqmt
4717005 1 TR 11:00-12:30
MEETS: AUG 26-DEC 20

SPECIAL TOPICS GERON 590 VAR. CREDITS
3059005 1 ARRANGED
MEETS: AUG 26-DEC 20

GLOBAL RESOURCE SYSTEMS

ORIENTATION GLOBE 110 1 CREDIT
6606005 R 2:10-3:00
MEETS: AUG 26-DEC 20

ISSU GLBL RSRCE SYS GLOBE 211 1- 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN GLOBE 201
Note: NO MORE THAN 3 CREDITS OF GLOBE 211 MAY BE
APPLIED TOWARD DEGREE REQUIREMENTS. COURSE ONLY
OFFERED FOR 1 CREDIT FALL 2013.
Satisfactory-Fail Only.
6651005 A T 3:40-5:00
MEETS: AUG 26-NOV 1
Note: SECTION A RESTRICTED TO GLOBE MAJORS ONLY
6651010 B R 3:40-5:00
MEETS: AUG 26-NOV 1
Note: SEC B RESTRICTED TO GLOBE, AN S, DY S MAJORS ONLY

APPRENTICESHIP GLOBE 221 R CREDIT
Satisfactory-Fail Only.
6652005 ARRANGED
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY GLOBE 290 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR, APPROVAL BY
THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS GLOBE 290H 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR, APPROVAL BY
THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR,
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
HONORS PROGRAM ONLY
8852005 ARRANGED
MEETS: AUG 26-DEC 20

RSOURC SYS DEV NATN GLOBE 302 3 CREDITS
Prereq: GLOBE 201, ECON 101 OR ECON 102
6661005 T 12:40-2:00
R 12:40-2:00
MEETS: AUG 26-DEC 20

GLB SYS INTERN PREP GLOBE 320X 1 CREDIT
5201005 ARRANGED
MEETS: AUG 26-DEC 20

INTERNSHIP - GLOBAL GLOBE 321 3- 6 CREDITS
Prereq: JUNIOR OR SENIOR IN THE GLOBE MAJOR;
INSTRUCTOR PERMISSION; APPROVAL BY THE GLOBAL
RESOURCE SYSTEMS FACULTY COORDINATOR
Note: NO MORE THAN 12 CREDITS OF GLOBE 321 AND 322
MAY BE APPLIED TOWARD DEGREE REQUIREMENTS.
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013.

SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP - U.S. GLOBE 322 3- 6 CREDITS
Prereq: JUNIOR OR SENIOR IN THE GLOBE MAJOR;
INSTRUCTOR PERMISSION; APPROVAL BY THE GLOBAL
RESOURCE SYSTEMS FACULTY COORDINATOR
Note: NO MORE THAN 12 CREDITS OF GLOBE 321 AND 322
MAY BE APPLIED TOWARD DEGREE REQUIREMENTS
8684005 ARRANGED
MEETS: AUG 26-DEC 20

SENIOR PROJECT GLOBE 401 3 CREDITS
Prereq: SENIOR CLASSIFICATION IN GLOBE
6799005 ARRANGED
MEETS: AUG 26-DEC 20

GLBE SR PROJ HONORS GLOBE 401H 3 CREDITS
8914005 ARRANGED
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY GLOBE 490A 1- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION; APPROVAL BY
THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
Note: NO MORE THAN 4 CREDITS OF GLOBE 490 MAY BE
APPLIED TOWARD GRADUATION

SEE DEPT FOR REFERENCE NUMBERS

IND STDY ENTREPRENR GLOBE 490E 1- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION; APPROVAL BY
THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
Note: NO MORE THAN 4 CREDITS OF GLOBE 490 MAY BE
APPLIED TOWARD GRADUATION
8687005 ARRANGED
MEETS: AUG 26-DEC 20

INDEP STUDY HONORS GLOBE 490H 1- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION; APPROVAL BY
THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
Note: NO MORE THAN 4 CREDITS OF GLOBE 490 MAY BE
APPLIED TOWARD GRADUATION
6817005 ARRANGED
MEETS: AUG 26-DEC 20

GLOBAL RESOURCE SYSTEMS (CONTINUED)

IND STDY SERVICE LRN GLOBE 490Z 1- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION; APPROVAL BY
 THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
 Note: NO MORE THAN 4 CREDITS OF GLOBE 490 MAY BE
 APPLIED TOWARD GRADUATION. COURSE ONLY OFFERED
 FOR 1 CREDIT FALL 2013.
 6823005 ARRANGED
 MEETS: AUG 26-DEC 20

UNDERGRAD RESEARCH GLOBE 499 VAR. CREDITS
 6903005 ARRANGED
 MEETS: AUG 26-DEC 20

GRADUATE STUDIES

RSPBL RSRCH CONDUCT GR ST 565 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 7866005 1 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 7866010 2 W 11:00-11:50
 MEETS: AUG 26-DEC 20
 7866015 3 W 11:00-11:50
 MEETS: AUG 26-DEC 20
 7866020 4 M 1:10-2:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20
 Note: Instructor permission required.

PREP FAC TCHG PRACT GR ST 587 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, GR ST 585,
 CREDIT FOR OR CONCURRENT ENROLLMENT IN GR ST 586
 7679005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

PREP FTR FAC SPL TP GR ST 588 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, GR ST 585,
 CREDIT FOR OR CONCURRENT ENROLLMENT IN GR ST 586
 8341005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

EXAMINATION ONLY GR ST 600 R CREDIT
 3972005 ARRANGED
 MEETS: AUG 26-DEC 20

REQUIRED ENROLLMENT GR ST 601 R CREDIT
 Note: College permission required.
 4482005 ARRANGED
 MEETS: AUG 26-DEC 20

DOC PRELIM REGISTRA GR ST 680 R CREDIT
 7349005 ARRANGED
 MEETS: AUG 26-DEC 20

PRACTICAL TRAINING GR ST 697 R CREDIT
 6905005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: THE REQUIRED APPROVAL SIGNATURE SHOULD BE
 OBTAINED IN 1137 PEARSON HALL
 College permission required.

GRAPHIC DESIGN

GRAPH DSGN STUDIO I ARTGR 270 3 CREDITS
 Prereq: DSN S 102, DSN S 131 AND ENROLLMENT IN
 ARTGR 275; ADMISSION TO THE GRAPHIC DESIGN PROGRAM
 THROUGH DEPARTMENT REVIEW
 Note: COURSE RESTRICTED TO ARTGR MAJORS. STUDENTS
 ARE PLACED INTO SECTIONS BY THE DEPARTMENT.
 1785005 A MWF 8:00-9:50
 MEETS: AUG 26-DEC 20
 1785010 B MWF 8:00-9:50
 MEETS: AUG 26-DEC 20
 1785015 C MWF 8:00-9:50
 MEETS: AUG 26-DEC 20
 1785020 D MWF 8:00-9:50
 MEETS: AUG 26-DEC 20

DG PHOTO FOR GR DSN ARTGR 272 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN ARTGR 270 OR
 ARTGR 271
 9179005 A MW 10:00-12:50
 MEETS: AUG 26-DEC 20
 9179010 B TR 2:10-5:00
 MEETS: AUG 26-DEC 20

GRAPHIC DESIGN (CONTINUED)

GRAPHIC TECHNOLOGY I ARTGR 275 2 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN ARTGR 270
 Note: COURSE RESTRICTED TO ARTGR MAJORS. STUDENTS
 ARE PLACED INTO SECTIONS BY THE DEPARTMENT.
 5281005 A T 8:00-9:20
 T 9:30-9:50
 R 8:00-9:50
 MEETS: AUG 26-DEC 20
 5281010 B T 8:00-9:20
 T 9:30-9:50
 R 8:00-9:50
 MEETS: AUG 26-DEC 20
 5281015 C T 8:00-9:20
 T 9:30-9:50
 R 8:00-9:50
 MEETS: AUG 26-DEC 20
 5281020 D T 8:00-9:20
 T 9:30-9:50
 R 8:00-9:50
 MEETS: AUG 26-DEC 20

VISUAL COMMUNIC&BRND ARTGR 281 3 CREDITS
 Note: COURSE RESTRICTED TO ARTGR MAJORS
 6024005 TR 2:10-3:30
 MEETS: AUG 26-DEC 20

GRAPHIC DSN STD III ARTGR 370 3 CREDITS
 Prereq: ARTGR 271, ARTGR 276, AND CREDIT OR
 CONCURRENT ENROLLMENT IN ARTGR 387
 Note: COURSE RESTRICTED TO ARTGR MAJORS
 Instructor permission required 1st week.
 1819005 A MWF 10:00-11:50
 MEETS: AUG 26-DEC 20
 1819010 B MWF 10:00-11:50
 MEETS: AUG 26-DEC 20
 1819015 C MWF 10:00-11:50
 MEETS: AUG 26-DEC 20
 1819020 D MWF 10:00-11:50
 MEETS: AUG 26-DEC 20

GR DSN HIST,THY,C I ARTGR 387 3 CREDITS
 Prereq: ART H 280, ART H 281 AND DSN S 183
 Note: COURSE RESTRICTED TO ARTGR MAJORS
 Available for nonmajor graduate credit
 1833005 A MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

GRAPHIC DSN FIELD STU ARTGR 391 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN 300 OR 400 LEVEL
 GRAPHIC DESIGN STUDIO COURSE
 Satisfactory-Fail Only.
 7522005 ARRANGED
 MEETS: AUG 26-DEC 20

APPS DIGITAL MEDIA ARTGR 407X 3 CREDITS
 Prereq: ARTGR 307X, ARTGR 308X
 Note: Available for nonmajor graduate credit
 5568005 MW 10:00-12:50
 MEETS: AUG 26-DEC 20

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 26-DEC 20
 Note: SECTION A RESTRICTED TO ARTGR MAJORS
 1854010 B TR 11:00-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION B RESTRICTED TO ARTGR MAJORS
 1854015 C TR 11:00-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION C RESTRICTED TO ARTGR MAJORS

PHOTO&NARRTV MESSG ARTGR 472 3 CREDITS
 Prereq: ENROLLMENT IN ARTGR 370, ARTGR 371, ARTGR
 470, OR ARTGR 471
 Note: COURSE RESTRICTED TO ARTGR MAJORS
 1869005 A MW 2:10-5:00
 MEETS: AUG 26-DEC 20

EXHIBITION DESIGN ARTGR 474 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN ARTGR 370, ARTGR
 371, ARTGR 470, OR ARTGR 482
 Note: COURSE RESTRICTED TO ARTGR MAJORS ONLY
 1868005 MW 2:10-5:00
 MEETS: AUG 26-DEC 20

ADVANCED TYPOGRAPHY ARTGR 475 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN ARTGR 370, ARTGR
 371, ARTGR 470 OR ARTGR 482
 1888005 A TR 2:10-5:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A RESTRICTED TO ARTGR MAJORS

GRAPHIC DESIGN

(CONTINUED)

GRPHC DSN METHODLGY ARTGR 476 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN ARTGR 370, ARTGR 371, ARTGR 470 OR ARTGR 482
1889005 TR 2:10-5:00
MEETS: AUG 26-DEC 20

STUDIES IN GRPH DSN ARTGR 484 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
Instructor permission required 1st week.
8261005 1 MW 2:10-5:00
MEETS: AUG 26-DEC 20
Note: SEC 1 TOPIC: DIGITAL IMAGING FOR GRAPHIC DESIGN
8261010 2 TR 2:10-5:00
MEETS: AUG 26-DEC 20
Note: SEC 2 TOPIC: PACKAGING. RESTRICTED TO ARTGR MAJORS.
8261015 3 TR 2:10-5:00
MEETS: AUG 26-DEC 20
Note: SEC 3 TOPIC: WEB DESIGN. RESTRICTED TO ARTGR MAJORS.

IND ST THEORY, CRIT ARTGR 490A 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY 2-D DESGN ARTGR 490B 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY 3-D DESGN ARTGR 490C 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARTGR 490H 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU COOP, INTERN ARTGR 490I 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

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 26-DEC 20

STUDIES IN GRPH DSN ARTGR 584 VAR. CREDITS
Prereq: GRAD CLASSIFICATION IN COLLEGE OF DESIGN
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
Instructor permission required 1st week.
8262005 1 MW 2:10-5:00
MEETS: AUG 26-DEC 20
Note: SEC 1 TOPIC: DIGITAL IMAGING FOR GRAPHIC DESIGN
8262010 2 TR 2:10-5:00
MEETS: AUG 26-DEC 20
Note: SECTION 2 TOPIC: PACKAGING
8262015 3 TR 2:10-5:00
MEETS: AUG 26-DEC 20
Note: SEC 3 TOPIC: WEB DESIGN. RESTRICTED TO ARTGR, ART MAJORS.

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 26-DEC 20

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 ENROLLMENT.
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
***** SEE DEPT FOR REFERENCE NUMBERS

GRAPHIC DESIGN

(CONTINUED)

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 ENROLLMENT.
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
***** SEE DEPT FOR REFERENCE NUMBERS

PUBLICCATN DSGN:BOOKS ARTGR 592 3 CREDITS
Prereq: GRADUATE ENROLLMENT IN COLLEGE OF DESIGN
2158005 1 TR 2:10-5:00
MEETS: AUG 26-DEC 20

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

GRPHC DSGN&USABILTY ARTGR 672A 3 CREDITS
Prereq: ARTGR 570, ARTGR 571, AND GRADUATE ENROLLMENT IN COLLEGE OF DESIGN OR PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
4072005 TR 10:00-12:50
MEETS: AUG 26-DEC 20

ADVANCED TOPICS ARTGR 690 VAR. CREDITS
Prereq: MFA CLASSIFICATION, INSTRUCTOR PERMISSION
Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH - THESIS ARTGR 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

GREEK

ELEM ANCIEN GREEK I GREEK 101 4 CREDITS
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
2373005 1 M T W R 10:00-10:50
MEETS: AUG 26-DEC 20

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 26-DEC 20
Note: SECTN 1A RESTRICTED TO KIN H, A TR, P ATR MAJORS

4081010 1B MWF 10:00-10:50
MEETS: AUG 26-DEC 20

4081015 2A MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTN 2A RESTRICTED TO KIN H, A TR, P ATR MAJORS

4081020 2B MWF 11:00-11:50
MEETS: AUG 26-DEC 20

4081025 3A MWF 1:10-2:00
MEETS: AUG 26-DEC 20
Note: SECTN 3A RESTRICTED TO KIN H, A TR, P ATR MAJORS

4081030 3B MWF 1:10-2:00
MEETS: AUG 26-DEC 20

4081035 4A TR 11:00-12:15
MEETS: AUG 26-DEC 20
Note: SECTN 4A RESTRICTED TO KIN H, A TR, P ATR MAJORS

4081040 4B TR 11:00-12:15
MEETS: AUG 26-DEC 20

4081045 5A TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTN 5A RESTRICTED TO KIN H, A TR, P ATR MAJORS

PERS & CONSUMER HLTH H S 110 3 CREDITS
4082005 1A MWF 9:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO A TR, P ATR, PDEXA, PDEXH, KIN H MAJORS

4082010 1B MWF 9:00-9:50
MEETS: AUG 26-DEC 20

4082015 2A MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION 2A RESTRICTED TO A TR, P ATR, PDEXA, PDEXH, KIN H MAJORS

4082035 3A TR 11:00-12:15
MEETS: AUG 26-DEC 20
Note: SECTION 3A RESTRICTED TO A TR, P ATR, PDEXA, PDEXH, KIN H MAJORS

4082040 4A TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION 4A RESTRICTED TO A TR, P ATR, PDEXA, PDEXH, KIN H MAJORS

4082045 4B TR 12:40-2:00
MEETS: AUG 26-DEC 20

4082055 5A TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION 5A RESTRICTED TO A TR, P ATR, PDEXA, PDEXH, KIN H MAJORS

4082065 6A MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 6A RESTRICTED TO A TR, P ATR, PDEXA, PDEXH, KIN H MAJORS

HEALTH STUDIES

(CONTINUED)

DRUG EDUCATION H S 215 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230
4083005 1A TR 9:30-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO KIN H, A TR, P ATR
MAJORS ONLY

4083010 1B TR 9:30-10:50
MEETS: AUG 26-DEC 20

4083015 2A TR 8:00-9:20
MEETS: AUG 26-DEC 20
Note: SECTION 2A RESTRICTED TO KIN H, A TR, P ATR
MAJORS ONLY

4083020 2B TR 8:00-9:20
MEETS: AUG 26-DEC 20

HEALTH ED ELEM SCHL H S 275 3 CREDITS
Prereq: HD FS 102 OR HD FS 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 11:00-11:50
MEETS: AUG 26-DEC 20

INSTR'S 1ST AID&CPR H S 305 2 CREDITS
Prereq: H S 105, CURRENT STANDARD FIRST AID AND
COMMUNITY CPR CERTIFICATION

4086005 1 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

COMMUN&PUBLC HEALTH H S 310 3 CREDITS
Prereq: H S 110

4087005 1A MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO KIN H JUNIORS
AND SENIORS

4087010 1B MWF 11:00-11:50
MEETS: AUG 26-DEC 20

HUMAN DISEASES H S 350 3 CREDITS
Prereq: H S 110 AND BIOL 255, BIOL 256

4088005 1A TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SEC 1A RESTRICTED TO KIN H, D EXA, D EXH, PDEXA,
PDEXH, A TR, P ATR JUNIORS AND SENIORS

4088010 1B TR 12:40-2:00
MEETS: AUG 26-DEC 20

TEACH-LEARN HLTH ED H S 375 3 CREDITS
Prereq: H S 105, H S 110, H S 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 26-DEC 20

WRKSITE HLTH PROMOT H S 380 3 CREDITS
Prereq: KIN 258, KIN 366
Note: COURSE RESTRICTED TO A TR, D EXA, D EXH, P ATR,
PDEXA, PDEXH, KIN H JUNIORS AND SRS

3795005 1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

STRATG PRO SCHL&FLD H S 385 R CREDIT
Prereq: JUNIOR CLASSIFICATION; TO BE TAKEN
MINIMUM OF TWO SEMESTERS PRIOR TO KIN 485
Satisfactory-Fail Only.

3789005 1 F 1:10-2:00
MEETS: AUG 26-DEC 20

3789010 2 R 2:10-3:00
MEETS: AUG 26-DEC 20

SCHOOL HEALTH PROG H S 390 3 CREDITS
Prereq: H S 310

4090005 1 TR 2:10-3:25
MEETS: AUG 26-DEC 20

SUPV TCHG HLTH,SCDY H S 417A 14 CREDITS
Prereq: H S 375, ADVANCE REGISTRATION REQUIRED
Note: SPECIAL COURSE FEE OF \$210 APPLIES.
Instructor permission required 1st week.

9508005 ARRANGED
MEETS: AUG 26-DEC 20

TEACH HLTH SEC,ADDL H S 417B VAR. CREDITS
Prereq: H S 375, ADVANCE REGISTRATION REQUIRED
Note: SPECIAL COURSE FEE OF \$210 APPLIES.
Instructor permission required 1st week.

9507005 ARRANGED
MEETS: AUG 26-DEC 20

COMM HLTH PROG DEV H S 430 3 CREDITS
Prereq: H S 380
Note: COURSE RESTRICTED TO A TR, D EXA, D EXH, KIN H,
P ATR JUNIORS AND SENIORS

4093005 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

HEALTH STUDIES

(CONTINUED)

FLD EXP HLTH PROMO 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 26-DEC 20

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 26-DEC 20

LDR&TEAM:KNOW,DO,BE HG ED 542 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

7952005 1 T 2:10-5:00
MEETS: AUG 26-DEC 20

FOUND LEADRSHP&LRNG HG ED 544 3 CREDITS
Prereq: GRADUATE CLASSIFICATION

5438005 T 11:00-2:00
MEETS: AUG 26-DEC 20

COLLEGE TEACHING HG ED 561 3 CREDITS
Prereq: 6 GRADUATE CREDITS

4112005 F 5:10-8:00PM
S 8:00-5:00
MEETS: AUG 30-SEPT 21

STUDNT AFFAIRS PRAC HG ED 574 3 CREDITS
Prereq: GRADUATE CLASSIFICATION, ADMISSION TO
HIGHER EDUCATION PROGRAM
Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR
PERMISSION ONLY

4116005 1 W 4:10-7:00PM
MEETS: AUG 26-DEC 20

4116010 2 R 4:10-7:00PM
MEETS: AUG 26-DEC 20

ORG&ADM STUD AFFAIR HG ED 575 3 CREDITS
Prereq: ADMISSION TO HIGHER EDUCATION PROGRAM,
HG ED 574
Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR
PERMISSION ONLY

4117005 1 R 2:10-5:00
MEETS: AUG 26-DEC 20

STUDENT DEVELOPMENT HG ED 576 3 CREDITS
Prereq: ADMISSION TO HIGHER EDUCATION PROGRAM
Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR
PERMISSION ONLY

4118005 1 M 2:10-5:00
MEETS: AUG 26-DEC 20

4118010 2 T 4:10-7:00PM
MEETS: AUG 26-DEC 20

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 T 9:00-11:50
MEETS: AUG 26-DEC 20

5613010 2 R 9:00-11:50
MEETS: AUG 26-DEC 20

COUNSELING POST-SEC HG ED 579 3 CREDITS
Prereq: HG ED 574, HG ED 576
Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR
PERMISSION ONLY

6274005 1 M 9:00-11:50
MEETS: AUG 26-DEC 20

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

HIGHER EDUCATION (CONTINUED)

SPL TOP INTNL HG ED HG ED 590D 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP FED&STAT AFF HG ED 590E 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP LAW IN HG ED HG ED 590F 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP INSTITNL RES HG ED 590G 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

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

SEM RESEARCH DESGNS HG ED 615H 1- 4 CREDITS
 4145005 1 W 5:30-8:30PM
 MEETS: AUG 26-DEC 20
 Note: SECTION 1 OFFERED FOR 1-3 CREDITS
 Instructor permission required.
 Tuition Category: Workshop

COLLEGE ORG & ADMIN HG ED 664 3 CREDITS
 Prereq: HG ED 504
 4146005 RF 9:00-5:00
 MEETS: OCT 24-DEC 13
 Note: MTGS ON OCT 24-25, NOV 14-15 AND DEC 12-13

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

SPCL TOP HIST OF ED H P C 590A 1- 5 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

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 BAILEY M
 T 8:00-8:50
 MEETS: AUG 26-DEC 20

4150010 2 MW 1:10-2:00 BAILEY M
 T 11:00-11:50
 MEETS: AUG 26-DEC 20

4150015 3 MW 1:10-2:00 BAILEY M
 R 11:00-11:50
 MEETS: AUG 26-DEC 20

4150020 4 MW 1:10-2:00 BAILEY M
 W 8:00-8:50
 MEETS: AUG 26-DEC 20

4150025 5 MW 1:10-2:00 BAILEY M
 W 11:00-11:50
 MEETS: AUG 26-DEC 20

4150030 6 MW 1:10-2:00 BAILEY M
 W 12:10-1:00
 MEETS: AUG 26-DEC 20

4150035 7 MW 1:10-2:00 BAILEY M
 R 8:00-8:50
 MEETS: AUG 26-DEC 20

4150040 8 MW 1:10-2:00 BAILEY M
 F 9:00-9:50
 MEETS: AUG 26-DEC 20

4150045 9 MW 1:10-2:00 BAILEY M
 F 12:10-1:00
 MEETS: AUG 26-DEC 20

4150050 10 MW 1:10-2:00 BAILEY M
 F 8:00-8:50
 MEETS: AUG 26-DEC 20

4150055 11 MW 1:10-2:00 BAILEY M
 F 10:00-10:50
 MEETS: AUG 26-DEC 20

4150060 12 MW 1:10-2:00 BAILEY M
 F 11:00-11:50
 MEETS: AUG 26-DEC 20

HISTORY (CONTINUED)

INTRO WESTERN CIV I HIST 201 3 CREDITS
 4150065 13 TR 11:00-11:50 HOLLANDER D
 W 8:00-8:50
 MEETS: AUG 26-DEC 20

4150070 14 TR 11:00-11:50 HOLLANDER D
 W 12:10-1:00
 MEETS: AUG 26-DEC 20

4150075 15 TR 11:00-11:50 HOLLANDER D
 F 12:10-1:00
 MEETS: AUG 26-DEC 20

4150080 16 TR 11:00-11:50 HOLLANDER D
 W 8:00-8:50
 MEETS: AUG 26-DEC 20

4150085 17 TR 11:00-11:50 HOLLANDER D
 W 9:00-9:50
 MEETS: AUG 26-DEC 20

4150090 18 TR 11:00-11:50 HOLLANDER D
 W 10:00-10:50
 MEETS: AUG 26-DEC 20

4150095 19 TR 11:00-11:50 HOLLANDER D
 R 8:00-8:50
 MEETS: AUG 26-DEC 20

4150100 20 TR 11:00-11:50 HOLLANDER D
 F 10:00-10:50
 MEETS: AUG 26-DEC 20

4150105 21 TR 11:00-11:50 HOLLANDER D
 F 11:00-11:50
 MEETS: AUG 26-DEC 20

4150110 22 TR 11:00-11:50 HOLLANDER D
 F 8:00-8:50
 MEETS: AUG 26-DEC 20

4150115 23 TR 11:00-11:50 HOLLANDER D
 F 9:00-9:50
 MEETS: AUG 26-DEC 20

4150120 24 TR 11:00-11:50 HOLLANDER D
 F 12:10-1:00
 MEETS: AUG 26-DEC 20

CHINESE CIVILIZATN HIST 207 3 CREDITS
 Note: Meets international perspectives reqmt
 4152005 1 MWF 10:00-10:50 DOBBS C
 MEETS: AUG 26-DEC 20

SURVEY U.S. HIST I HIST 221 3 CREDITS
 4155005 1 MW 9:00-9:50 HILLIARD K
 T 8:00-8:50
 MEETS: AUG 26-DEC 20

4155010 2 MW 9:00-9:50 HILLIARD K
 T 11:00-11:50
 MEETS: AUG 26-DEC 20

4155015 3 MW 9:00-9:50 HILLIARD K
 F 9:00-9:50
 MEETS: AUG 26-DEC 20

4155020 4 MW 9:00-9:50 HILLIARD K
 F 12:10-1:00
 MEETS: AUG 26-DEC 20

4155025 5 MW 9:00-9:50 HILLIARD K
 W 11:00-11:50
 MEETS: AUG 26-DEC 20

4155030 6 MW 9:00-9:50 HILLIARD K
 W 12:10-1:00
 MEETS: AUG 26-DEC 20

4155035 7 MW 9:00-9:50 HILLIARD K
 R 8:00-8:50
 MEETS: AUG 26-DEC 20

4155040 8 MW 9:00-9:50 HILLIARD K
 F 12:10-1:00
 MEETS: AUG 26-DEC 20

4155045 9 TR 9:30-10:20 COURTWRIGHT J
 T 8:00-8:50
 MEETS: AUG 26-DEC 20

4155050 10 TR 9:30-10:20 COURTWRIGHT J
 R 11:00-11:50
 MEETS: AUG 26-DEC 20

4155055 11 TR 9:30-10:20 COURTWRIGHT J
 F 12:10-1:00
 MEETS: AUG 26-DEC 20

4155060 12 TR 9:30-10:20 COURTWRIGHT J
 W 8:00-8:50
 MEETS: AUG 26-DEC 20

4155065 13 TR 9:30-10:20 COURTWRIGHT J
 W 11:00-11:50
 MEETS: AUG 26-DEC 20

4155070 14 TR 9:30-10:20 COURTWRIGHT J
 W 12:10-1:00
 MEETS: AUG 26-DEC 20

4155075 15 TR 9:30-10:20 COURTWRIGHT J
 R 8:00-8:50
 MEETS: AUG 26-DEC 20

4155080 16 TR 9:30-10:20 COURTWRIGHT J
 T 11:00-11:50
 MEETS: AUG 26-DEC 20

SURVEY U.S. HIST II HIST 222 3 CREDITS
 4156005 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

HISTORY

(CONTINUED)

LATINA/O HISTORY HIST 240 3 CREDITS
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets U.S. diversity reqmt
 8007005 TR 9:30-10:50 BEHNKEN B
 MEETS: AUG 26-DEC 20

INTRO HIST OF SCI I HIST 280 3 CREDITS
 Note: Meets international perspectives reqmt
 4161005 1 MWF 10:00-10:50 WILSON D
 MEETS: AUG 26-DEC 20

WONDRS WLD ANC-E MD HIST 284 3 CREDITS
 Note: Meets international perspectives reqmt
 4163005 TR 11:00-12:20 BIX A
 MEETS: AUG 26-DEC 20

MEDIEV EUR 300-1500 HIST 316 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 3229005 MWF 10:00-10:50 BAILEY M
 MEETS: AUG 26-DEC 20

SCIENCE & RELIGION HIST 323 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets international perspectives reqmt
 4168005 TR 11:00-12:20 WILSON D
 MEETS: AUG 26-DEC 20

HIST LATIN AMERIC I HIST 340 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4174005 MWF 2:10-3:00 WENIG K
 MEETS: AUG 26-DEC 20

HIST AFRICN AMER II HIST 354 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets U.S. diversity reqmt
 8746005 TR 11:00-12:20 BEHNKEN B
 MEETS: AUG 26-DEC 20

SLAVERY&UNION CRISI HIST 355 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4216005 TR 12:40-2:00 MCDONNELL L
 MEETS: AUG 26-DEC 20

AMERI MILITARY HIST HIST 389 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets international perspectives reqmt
 4189005 1 MWF 9:00-9:50 WOLTERS T
 MEETS: AUG 26-DEC 20
 4189010 2 MWF 10:00-10:50 WOLTERS T
 MEETS: AUG 26-DEC 20

AMER DIPLOMATIC HIST HIST 391 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 7167005 MWF 12:10-1:00 DOBBS C
 MEETS: AUG 26-DEC 20

TOPICS HIST GLOBAL HIST 396C 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION OR PERMISSION OF
 INSTRUCTOR
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 2986005 TR 11:00-12:20 BYARS J
 MEETS: AUG 26-DEC 20

GREEK CIVILIZATION HIST 402 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Available for nonmajor graduate credit
 Instructor permission required 1st week.
 4192005 TR 2:10-3:30 HOLLANDER D
 MEETS: AUG 26-DEC 20

EARLY MIDDLE AGES HIST 405 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Available for nonmajor graduate credit
 4194005 MWF 9:00-9:50 HILL K
 MEETS: AUG 26-DEC 20

EUROPE: 1500-1648 HIST 408 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Available for nonmajor graduate credit
 8205005 TR 12:40-2:00 BYARS J
 MEETS: AUG 26-DEC 20

RUSSIA TO 1850 HIST 421 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets international perspectives reqmt
 Available for nonmajor graduate credit
 4204005 MWF 11:00-11:50 ANDREWS J
 MEETS: AUG 26-DEC 20

HISTORY

(CONTINUED)

CRIME&POLIC ENGLAND HIST 427 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Available for nonmajor graduate credit
 7268005 TR 11:00-12:20 GRIFFITHS P
 MEETS: AUG 26-DEC 20

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 26-DEC 20

AMER REVOLUTION ERA HIST 451 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Available for nonmajor graduate credit
 Instructor permission required 1st week.
 8415005 MWF 10:00-10:50 KEHRBERG R
 MEETS: AUG 26-DEC 20

THE RURAL SOUTH HIST 461 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Available for nonmajor graduate credit
 8908005 TR 2:10-3:30 MCDONNELL L
 MEETS: AUG 26-DEC 20

CHINA'S FOREIGN AFF HIST 474 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Available for nonmajor graduate credit
 7111005 W 3:10-6:00PM LIU X
 MEETS: AUG 26-DEC 20

FLD EXP TCH HIS/SOC HIST 480A .5- 2 CREDITS
 Prereq: PERMISSION OF AREA COORDINATOR REQUIRED
 PRIOR TO ENROLLMENT
 Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2013.
 RESTRICTED TO HIST, POL S MAJORS WITH FULL OR
 TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
 EDUCATION PROGRAM.
 8693005 R 4:10-5:00 BREMER J
 ARRANGED
 MEETS: AUG 26-DEC 20

BIRTH,DEATH,MED,DIS HIST 482 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Available for nonmajor graduate credit
 4232005 TR 12:40-2:00 BIX A
 MEETS: AUG 26-DEC 20

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 M 3:10-6:00PM LIU X
 MEETS: AUG 26-DEC 20
 4238010 2 W 1:10-4:00 RINEY-KEHRBERG P
 MEETS: AUG 26-DEC 20
 4238015 3 R 1:10-4:00 GRIFFITHS P
 MEETS: AUG 26-DEC 20

MTHDS TCHG HIST/SOC HIST 498 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN C I 480A;
 ADMISSION TO TEACHER EDUC; 30 CREDITS IN SUBJECT
 -MATTER FIELD
 Note: RESTRICTED TO HIST, POL S MAJORS WITH FULL
 OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
 EDUCATION PROGRAM
 7032005 MW 4:10-5:30 BREMER J
 MEETS: AUG 26-DEC 20

PROSEMN COLONIAL AM HIST 511A 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required 1st week.
 4240005 R 1:10-4:00 COURTWRIGHT J
 MEETS: AUG 26-DEC 20

PROSEM AMER AGRICUL HIST 552A 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 4249005 M 6:10-9:00PM HILLIARD K
 MEETS: AUG 26-DEC 20

HISTORY

(CONTINUED)

HIS METHD HISTORIOG HIST 583C 3 CREDITS
 3422005 ARRANGED RINEY-KEHRBERG P
 MEETS: AUG 26-DEC 20

SPECIAL TOPICS HIST 590 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEMNR MODERN EUROPE HIST 594C 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 4276005 M 1:10-4:00 ANDREWS J
 MEETS: AUG 26-DEC 20

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
 Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS
 ENTERING ISU SUMMER 2013 OR FALL 2013
 Satisfactory-Fail Only.

4623015 A1 MW 10:00-10:50
 MEETS: AUG 26-DEC 20

4623020 A2 MW 10:00-10:50
 MEETS: AUG 26-DEC 20

4623025 A3 MW 10:00-10:50
 MEETS: AUG 26-DEC 20

4623030 B1 MW 11:00-11:50
 MEETS: AUG 26-DEC 20

4623035 B2 MW 11:00-11:50
 MEETS: AUG 26-DEC 20

4623040 B3 MW 11:00-11:50
 MEETS: AUG 26-DEC 20

4623045 C1 MW 12:10-1:00
 MEETS: AUG 26-DEC 20

4623050 C2 MW 12:10-1:00
 MEETS: AUG 26-DEC 20

4623055 C3 MW 12:10-1:00
 MEETS: AUG 26-DEC 20

4623060 D1 MW 1:10-2:00
 MEETS: AUG 26-DEC 20

4623065 D2 MW 1:10-2:00
 MEETS: AUG 26-DEC 20

4623070 D3 MW 1:10-2:00
 MEETS: AUG 26-DEC 20

4623075 E1 MW 2:10-3:00
 MEETS: AUG 26-DEC 20

4623080 E2 MW 2:10-3:00
 MEETS: AUG 26-DEC 20

4623085 E3 MW 2:10-3:00
 MEETS: AUG 26-DEC 20

4623090 F1 MW 3:10-4:00
 MEETS: AUG 26-DEC 20

4623095 F2 MW 3:10-4:00
 MEETS: AUG 26-DEC 20

4623100 F3 MW 3:10-4:00
 MEETS: AUG 26-DEC 20

4623105 G1 TR 10:00-10:50
 MEETS: AUG 26-DEC 20

4623110 G2 TR 10:00-10:50
 MEETS: AUG 26-DEC 20

4623115 G3 TR 10:00-10:50
 MEETS: AUG 26-DEC 20

4623120 H1 TR 11:00-11:50
 MEETS: AUG 26-DEC 20

4623125 H2 TR 11:00-11:50
 MEETS: AUG 26-DEC 20

4623130 H3 TR 11:00-11:50
 MEETS: AUG 26-DEC 20

4623135 J1 TR 12:10-1:00
 MEETS: AUG 26-DEC 20

4623140 J2 TR 12:10-1:00
 MEETS: AUG 26-DEC 20

4623145 J3 TR 12:10-1:00
 MEETS: AUG 26-DEC 20

4623150 K1 TR 1:10-2:00
 MEETS: AUG 26-DEC 20

4623155 K2 TR 1:10-2:00
 MEETS: AUG 26-DEC 20

4623160 K3 TR 1:10-2:00
 MEETS: AUG 26-DEC 20

4623165 L1 TR 3:10-4:00
 MEETS: AUG 26-DEC 20

4623170 L2 TR 3:10-4:00
 MEETS: AUG 26-DEC 20

4623175 L3 TR 3:10-4:00
 MEETS: AUG 26-DEC 20

4623180 M1 TR 4:10-5:00
 MEETS: AUG 26-DEC 20

4623185 M2 TR 4:10-5:00
 MEETS: AUG 26-DEC 20

4623190 M3 TR 4:10-5:00
 MEETS: AUG 26-DEC 20

4623195 N1 MW 5:10-6:00PM
 MEETS: AUG 26-DEC 20

HONORS

(CONTINUED)

SPL PRB HONORS RESR HON 290U VAR. CREDITS
 Prereq: MEMBERSHIP IN AND PERMISSION OF THE
 UNIVERSITY HONORS PROGRAM
 Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
 HONORS PROGRAM
 Satisfactory-Fail Only.
 4044005 ARRANGED
 MEETS: AUG 26-DEC 20

HONOR LEADERSHP SEM HON 302 2 CREDITS
 Prereq: SELECTN AS LEADER OF FRESHMAN HONORS SEM
 Note: 2-PART COURSE. STUDENTS NOT REGISTERED FOR BOTH
 PARTS OF THE COURSE WILL BE DROPPED FROM THE COURSE
 DUE TO INCOMPLETE REGISTRATION. RESTRICTED TO MEMBERS
 OF THE UNIVERSITY HONORS PROGRAM.
 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.
 COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
 HONORS PROGRAM.
 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.
 COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
 HONORS PROGRAM.
 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: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
 HONORS PROGRAM
 Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HORTICULTURE

ORIENTATION IN HORT HORT 110 1 CREDIT
 4291005 R 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SECTION RESTRICTED TO HORT MAJORS ONLY
 Section info: <http://www.hort.iastate.edu/courses/syllabi/hort110.html>
 Syllabus: <http://www.hort.iastate.edu/courses/syllabi/hort110.html>

4291010 T ARRANGED
 MEETS: AUG 26-DEC 20
 Note: SECTION T IS FOR HORT TRANSFER STUDENTS ONLY

ORIEN LEARNING&TEAM HORT 112 2 CREDITS
 Prereq: 112

1363005 A T 12:10-2:00 WIERSEMA J
 MEETS: AUG 26-DEC 20

1363010 B W 4:10-6:00PM WIERSEMA J
 MEETS: AUG 26-DEC 20

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 26-DEC 20

HANDS-ON HOME HORTI HORT 122 1 CREDIT
 5497005 A M 9:00-9:50
 MEETS: AUG 26-DEC 20

5497010 B W 11:00-11:50
 MEETS: AUG 26-DEC 20

5497015 C M 1:10-2:00
 MEETS: AUG 26-DEC 20

PRIN HORTICULTR SCI HORT 221 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN BIOL 211

4296005 A MW 10:00-10:50
 T 2:10-4:00
 MEETS: AUG 26-DEC 20

4296010 B MW 10:00-10:50
 R 2:10-4:00
 MEETS: AUG 26-DEC 20

LANDSCP TREES,SHRUB HORT 240 3 CREDITS
 6183005 W 2:10-5:00
 MEETS: AUG 26-DEC 20

LANDSCAPE GRAPHICS HORT 281 2 CREDITS
 9233005 A WF 8:00-9:50
 MEETS: AUG 26-DEC 20

9233010 B WF 1:10-3:00
 MEETS: AUG 26-DEC 20

HORTICULTURE (CONTINUED)

HORTICUL PHYSIOLOGY HORT 321 3 CREDITS
Prereq: HORT 221 OR BIOL 211
6421005 TR 8:00-9:20
MEETS: AUG 26-DEC 20

HERBA ORNMTL PLANTS HORT 330 3 CREDITS
Prereq: HORT 221 OR BY PERMISSION OF INSTRUCTOR
4436005 A TR 11:00-11:50
T 2:10-4:00
MEETS: AUG 26-DEC 20
4436010 B TR 11:00-11:50
R 2:10-4:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

LANDSCP PLANT ESTAB HORT 342 3 CREDITS
Prereq: HORT 240 OR L A 221 OR L A 222
4308005 TR 9:30-10:20
T 1:10-4:00
MEETS: AUG 26-DEC 20

TURFGRASS ESTAB&MGT HORT 351 3 CREDITS
Prereq: HORT 221 OR AGRON 114 OR BIOL 211
4309005 Note: Available for nonmajor graduate credit
MWF 9:00-9:50
MEETS: AUG 26-DEC 20

TURFGR ESTB&MGT LAB HORT 351L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN HORT 351
4310005 Note: Available for nonmajor graduate credit
A M 2:10-5:00
MEETS: AUG 26-DEC 20
4310010 B W 2:10-5:00
MEETS: AUG 26-DEC 20

SOILS &PLANT GROWTH HORT 354 3 CREDITS
Prereq: AGRON 154 AND BIOL 101 OR BIOL 211
8494015 Note: Available for nonmajor graduate credit
1 MWF 8:00-8:50 LOYNACHAN T
MEETS: AUG 26-DEC 20
Section info: <http://www.public.iastate.edu/~teloynac/354out1.html>

SOIL&PLANT GRWTH LB HORT 354L 1 CREDIT
Prereq: AGRON OR HORT MAJOR WITH CREDIT OR ENROLLMENT IN AGRON 354
8496005 A R 12:10-3:00 CHUA T
MEETS: AUG 26-DEC 20
8496010 B R 3:10-6:00PM HASSELMAN E
MEETS: AUG 26-DEC 20

HORT MGT EXPERIENCE HORT 391 1 CREDIT
Prereq: HORT 221 OR 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
Prereq: PERMISSION OF DEPARTMENT RESOURCE AND CAREER CENTER COORDINATOR
Satisfactory-Fail Only.
3652005 ARRANGED
MEETS: AUG 26-DEC 20

INTRO PLANT BREEDNG HORT 421 3 CREDITS
Prereq: GEN 320 OR BIOL 313
6158005 Note: Available for nonmajor graduate credit
1 TR 8:00-9:15 FEHR W
MEETS: AUG 26-DEC 20

GREENHS CROP PROD I HORT 434 4 CREDITS
Prereq: HORT 332
6657005 Note: Available for nonmajor graduate credit
1 MWF 9:00-9:50
T 9:00-11:50
MEETS: AUG 26-DEC 20
6657010 2 MWF 9:00-9:50
R 9:00-11:50
MEETS: AUG 26-DEC 20

NURSERY&GARDEN CNTR HORT 442 2 CREDITS
Prereq: HORT 221
4318005 Note: Available for nonmajor graduate credit
A MW 10:00-10:50
MEETS: AUG 26-DEC 20

LANDSCP CONSTRU MGT HORT 444 3 CREDITS
1037005 A MW 11:00-11:50
M 2:10-5:00
MEETS: AUG 26-DEC 20

HORTICULTURE (CONTINUED)

HORT MGMT &ADMINIST HORT 445 2 CREDITS
Prereq: HORT 221 AND JUNIOR OR SENIOR CLASSIFICATION
4053005 TR 8:00-8:50
MEETS: AUG 26-DEC 20

ENTRPRIS MGT:MARKTG HORT 465C 3 CREDITS
Prereq: ECON 230; 6 CR HORT; JUNIOR CLASSIFICATN
2174005 Note: Available for nonmajor graduate credit
W 12:10-1:00
M 12:10-3:00
W 1:10-4:00
MEETS: AUG 26-DEC 20

URBAN FORESTRY HORT 475 3 CREDITS
Prereq: JR OR SR CLASSIFICATION, 3 CR IN BIOLOGY
5130005 Note: Available for nonmajor graduate credit
A TR 10:00-10:50 THOMPSON J
R 3:10-6:00PM THOMPSON J
MEETS: AUG 26-DEC 20

ADV GARDEN COMPSITN HORT 481 2 CREDITS
Prereq: HORT 240 AND HORT 330 AND HORT 380 AND HORT 381
7236005 Note: RESTRICTED TO HORT MAJORS - FOR HORT DESIGN OPTION MAJORS ONLY. OTHERS BY PERMISSION OF INSTRUCTOR.
TR 11:00-12:50
MEETS: AUG 26-DEC 20

IND ST GREENHS CROP HORT 490A VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN HORTICULTURE OR 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 HORTICULTURE OR 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 HORTICULTURE OR 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 HORTICULTURE OR 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 HORTICULTURE OR 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 HORTICULTURE OR 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 HORTICULTURE OR PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HORT 490H VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN HORTICULTURE OR 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. COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS.
***** SEE DEPT FOR REFERENCE NUMBERS

HORTICULTURE

(CONTINUED)

IND STDY ENTREPRENR HORT 490J VAR. CREDITS
 Prereq: JUNIOR OR SENIOR CLASSIFICATION IN HORTICULTURE OR 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

SERV LEARN DOMESTC HORT 494B VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 3163005 ARRANGED
 MEETS: AUG 26-DEC 20

RESEARCH ORIENTATN HORT 530 2 CREDITS
 2306005 M 11:00-11:50
 T 2:10-5:00
 MEETS: AUG 26-DEC 20

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 27-SEPT 26

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 5-DEC 12

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: OCT 1-31

INTR METABLCS TCNQ HORT 542F 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION Satisfactory-Fail Only.
 9024005 M 1:10-2:00
 M 2:10-4:00
 MEETS: AUG 26-NOV 4

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

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

GRADUATE SEMINAR HORT 610 1 CREDIT
 Satisfactory-Fail Only.
 4346005 A M 4:10-5:00
 MEETS: AUG 26-DEC 20

RESEARCH SEMINAR HORT 696 1 CREDIT
 Satisfactory-Fail Only.
 8833005 W 4:10-5:30
 MEETS: AUG 26-DEC 20

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

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

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

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

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

RSRCH CROSS-COMMODT HORT 699F VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH LANDSCAP HORT HORT 699G VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

HOTEL RESTAURANT & INSTITUTION MGMT

INTRO HOSPITLY INDUS HRI 101 3 CREDITS
 7306005 1A TR 2:10-3:25
 MEETS: AUG 26-DEC 20
 Note: SECTION 1A RESTRICTED TO HRI, HSP M, EVENT MAJORS

7306010 1B TR 2:10-3:25
 MEETS: AUG 26-DEC 20
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN HRI, HSP M, EVENT

HOTEL RESTAURANT & INSTITUTION MGMT (CONTINUED)

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 26-DEC 20
 Note: SEC 1A RESTRICTED TO HRI, HSP M, CS A, CS H, EVENT MAJORS ONLY

4435010 1B MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN HRI, HSP M, CS A, CS H, EVENT

GLOBAL TOURISM MGT HRI 260 3 CREDITS
 Note: Meets international perspectives reqmt
 6738005 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

CNTMP CLUB OPERATNS HRI 289 2 CREDITS
 Prereq: HRI 101
 9247005 1 M 2:10-4:00
 MEETS: AUG 26-DEC 20

HSPITLY COST CONTRL HRI 333 3 CREDITS
 Prereq: CREDIT OR ENR IN HRI 380, HRI 380L; 3 CR IN MATH
 Note: CREDIT FOR EITHER HRI 392, OR HRI 233 AND HRI 333 MAY BE APPLIED TOWARD GRADUATION
 5747005 1 TR 2:10-3:25
 MEETS: AUG 26-DEC 20

LODGING OPER MGT I HRI 352 3 CREDITS
 Prereq: CR OR ENROLLMENT IN HRI 101, AESHM 287
 9578005 1 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

QUANT FOOD PROD MGT HRI 380 3 CREDITS
 Prereq: HRI 233 OR 2 CR MICRO; FS HN 111 OR FS HN 214 OR FS HN 215; JUNIOR CLASSIFICATION; ENROLLMENT IN HRI 380L
 Note: Instructor permission required.
 4358005 TR 8:00-9:20
 MEETS: AUG 26-DEC 20

QUANT FOOD PROD&MGT HRI 380L 2 CREDITS
 Prereq: HRI 233 OR 2 CR. MICRO, FS HN 111 OR FS HN 214 OR FS HN 215; JUNIOR CLASSIFICATION; ENROLLMENT IN 380; RESERVATION WITH PROGRAM REQUIRED
 Note: Instructor permission required.
 4359005 1 TR 10:00-1:00
 MEETS: AUG 26-DEC 20

4359010 2 WF 10:00-1:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20
 Note: SECTION 1A RESTRICTED TO HRI, HSP M, CS A, EVENT, CS H MAJORS ONLY

4108010 1B R 3:40-5:30
 MEETS: AUG 26-DEC 20
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN HRI, HSP M, CS A, CS H, EVENT

FOODSERVC SYS MGT I HRI 391 3 CREDITS
 Prereq: CR OR ENROLLMENT IN HRI 380, HRI 380L
 Note: CREDIT IN HRI 391 MAY NOT BE APPLIED TOWARD THE DEGREE REQUIREMENTS FOR THE MAJOR IN HOSPITALITY MANAGEMENT. CREDIT FOR EITHER HRI 391, OR AESHM 287 AND AESHM 438, BUT NOT 391 IN COMBINATION WITH EITHER 287 OR 438, MAY BE APPLIED TOWARD GRADUATION.
 7618005 1 MW 1:10-2:25
 MEETS: AUG 26-DEC 20

HOSPITLTY INFO TECH HRI 437 3 CREDITS
 Prereq: HRI 352
 Note: Available for nonmajor graduate credit
 4364005 1 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

ADV H HUM RESRC MGT HRI 439 3 CREDITS
 Prereq: AESHM 438
 4366005 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20

FINE DINING EVT MGT HRI 487 3 CREDITS
 Prereq: HRI 380, HRI 380L; AESHM 287 FOR HOSPITALITY MGT MAJORS; 3 CREDITS OF MARKETING FOR CULINARY SCIENCE MAJORS
 Note: Meets international perspectives reqmt
 Instructor permission required 1st week.
 4375005 W 2:10-5:00
 W 5:10-9:00PM
 MEETS: AUG 26-DEC 20
 Note: THE 5-9 P.M. TIME ONLY MEETS 6 TIMES PER SEMESTER

HOTEL RESTAURANT & INSTITUTION MGMT (CONTINUED)

IND ST HOSPLITY MGT HRI 490B VAR. CREDITS
Prereq: PROGRAM APPROVAL
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND ST LODGING OPER HRI 490D VAR. CREDITS
Prereq: PROGRAM APPROVAL
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND STU FOODSRVC OP HRI 490E VAR. CREDITS
Prereq: PROGRAM APPROVAL
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HRI 490H VAR. CREDITS
Prereq: PROGRAM APPROVAL, FULL MEMBERSHIP IN
HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

HOSPLTY MGT SCHOLAR HRI 505 1 CREDIT
3423005 1 ARRANGED
MEETS: AUG 26-DEC 20

STRATEGIC MARKETING HRI 540 3 CREDITS
2748005 Prereq: AESHM 340
TR 3:40-5:00
MEETS: AUG 26-DEC 20

FINE DINING MANAGMT HRI 587 3 CREDITS
Prereq: 380, 380L, CREDIT OR ENROLLMENT IN 333
Note: Meets international perspectives reqmt
Instructor permission required.
4391005 W 2:10-5:00
W 5:10-9:00PM
MEETS: AUG 26-DEC 20
Note: THE 5-9 P.M. TIME ONLY MEETS 6 TIMES PER SEMESTER

SP TOP HOSPITY MGT HRI 590B VAR. CREDITS
Prereq: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND
SUBMISSION OF APPLICATION TO DEPARTMENT
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SP TOP LODGING OPER HRI 590D VAR. CREDITS
Prereq: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND
SUBMISSION OF APPLICATION TO DEPARTMENT
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CMMRC FDSRV HRI 590E VAR. CREDITS
Prereq: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND
SUBMISSION OF APPLICATION TO DEPARTMENT
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT HRI 599 VAR. CREDITS
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

ADV TOP HSPITY MGT HRI 690B VAR. CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM; SUBMISSION
OF APPLICATION TO DEPARTMENT
2664005 ARRANGED
MEETS: AUG 26-DEC 20

RESEARCH HRI 699 VAR. CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

HUMAN COMPUTER INTERACTION

PRIN 3D CHAR ANIMAT HCI 507 3 CREDITS
3256005 Prereq: ARTIS 308
1 MW 10:00-12:50
MEETS: AUG 26-DEC 20

COGNI PSY HUMN&CPTR HCI 521 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR
PERMISSION
1875005 A TR 9:30-10:45
MEETS: AUG 26-DEC 20

VIRTUAL ENVIRON&APP HCI 580 3 CREDITS
Prereq: SENIOR OR GRADUATE STATUS
9420005 MW 1:10-2:25
MEETS: AUG 26-DEC 20

SPECIAL TOPICS HCI 590 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

HUMAN COMPUTER INTERACTION (CONTINUED)

SEM HUMN CPR NTRACT HCI 591 1 CREDIT
3509005 A F 12:10-1:00
MEETS: AUG 26-DEC 20

CREATIVE COMPONENT HCI 599 3 CREDITS
Satisfactory-Fail Only.
6700005 ARRANGED
MEETS: AUG 26-DEC 20

HCI INTERNSHIP HCI 697 R CREDIT
Prereq: GRAD CLASSIFICATION, PERMISSION OF
DIRECTOR OF GRADUATE EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HCI 699 VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

HUMAN DEVELOPMENT & FAMILY STUDIES

INDV&FAM LIFE DEVEL HD FS 102 3 CREDITS
3491005 1 TR 9:30-10:45
MEETS: AUG 26-DEC 20
Syllabus: <http://www.hs.iastate.edu/online/>

3491010 2 TR 9:30-10:45
MEETS: AUG 26-DEC 20
Note: SECTION 2 RESTRICTED TO FRESHMEN ONLY
Syllabus: <http://www.hs.iastate.edu/online/>

3491015 3 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

3491600 XW ARRANGED
MEETS: AUG 26-DEC 20
Note: Section XW is off campus
Course delivery is WWW

PRO PRINCP CHLD PRG HD FS 103 .5 CREDIT
Satisfactory-Fail Only.
4950005 ARRANGED
MEETS: AUG 26-DEC 20

PRO PRIN YTH&AD PRG HD FS 105 .5 CREDIT
Satisfactory-Fail Only.
4951005 ARRANGED
MEETS: AUG 26-DEC 20

LRN CMUNTY ORIENTAT HD FS 110 1 CREDIT
Prereq: MEMBERSHIP IN HD FS LEARNING COMMUNITY
Note: COURSE RESTRICTED TO CH FS, ECE, FCEDS, FFHP
FRESHMEN

5975005 MW 11:00-11:50
MEETS: AUG 26-OCT 18
Syllabus: <http://www.hs.iastate.edu/online/>

TRNSFR STDNT ORIENT HD FS 111 1 CREDIT
Note: COURSE RESTRICTED TO CH FS, FFHP, FCEDS MAJORS
Satisfactory-Fail Only.
7003005 M 2:10-3:00
MEETS: AUG 26-DEC 20

PRSNL FIN ERLY ADLT HD FS 183 1 CREDIT
Satisfactory-Fail Only.
7594605 XV ARRANGED
MEETS: AUG 26-DEC 20
Note: Section XV is off campus
Course delivery is WWW

7594600 XW ARRANGED
MEETS: AUG 26-DEC 20
Note: Section XW is off campus
Course delivery is WWW

ERLY CHLDHD ED ORIE HD FS 208 1 CREDIT
Satisfactory-Fail Only.
4390005 W 1:10-2:00
MEETS: AUG 26-DEC 20

PRO ORIENT&SRVC LRN HD FS 218 2 CREDITS
Prereq: HD FS 102
Note: COURSE RESTRICTED TO CH FS, ECE, FCEDS, FFHP,
HD FS MAJORS ONLY
Satisfactory-Fail Only.
2190005 W 2:10-4:00
MEETS: AUG 26-DEC 20
Syllabus: <http://www.hs.iastate.edu/online/>

DEVELPMT BIRTH-8YRS HD FS 224 3 CREDITS
Prereq: HD FS 102
Note: COURSE RESTRICTED TO CH FS, ECE, FCEDS MAJORS
ONLY. LAB PLACEMENT ASSIGNED AT FIRST LECTURE.
Department permission required 1st week.

7011005 1 TR 12:40-2:00
M 8:00-8:50
MEETS: AUG 26-DEC 20

7011010 2 TR 12:40-2:00
T 8:00-8:50
MEETS: AUG 26-DEC 20

7011015 3 TR 12:40-2:00
W 8:00-8:50
MEETS: AUG 26-DEC 20

7011020 4 TR 12:40-2:00
R 8:00-8:50
MEETS: AUG 26-DEC 20

7011025 5 TR 12:40-2:00
F 8:00-8:50
MEETS: AUG 26-DEC 20

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

DEVELOPMENT BIRTH-8YRS HD FS 224 3 CREDITS
 7011030 6 TR 12:40-2:00
 M 3:10-4:00
 MEETS: AUG 26-DEC 20

7011035 7 TR 12:40-2:00
 T 3:10-4:00
 MEETS: AUG 26-DEC 20

7011040 8 TR 12:40-2:00
 W 3:10-4:00
 MEETS: AUG 26-DEC 20

7011045 9 TR 12:40-2:00
 R 3:10-4:00
 MEETS: AUG 26-DEC 20

7011050 10 TR 12:40-2:00
 F 3:10-4:00
 MEETS: AUG 26-DEC 20

7011055 11 TR 12:40-2:00
 M 4:10-5:00
 MEETS: AUG 26-DEC 20

7011060 12 TR 12:40-2:00
 T 4:10-5:00
 MEETS: AUG 26-DEC 20

7011065 13 TR 12:40-2:00
 W 4:10-5:00
 MEETS: AUG 26-DEC 20

7011070 14 TR 12:40-2:00
 R 4:10-5:00
 MEETS: AUG 26-DEC 20

7011075 15 TR 12:40-2:00
 F 4:10-5:00
 MEETS: AUG 26-DEC 20

DEV&GUID MID CHILDH HD FS 226 3 CREDITS
 Prereq: HD FS 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
 M 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Syllabus: <http://www.hs.iastate.edu/online/>

2193015 2 TR 9:30-10:45
 T 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Syllabus: <http://www.hs.iastate.edu/online/>

2193020 3 TR 9:30-10:45
 W 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Syllabus: <http://www.hs.iastate.edu/online/>

2193025 4 TR 9:30-10:45
 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Syllabus: <http://www.hs.iastate.edu/online/>

2193030 5 TR 9:30-10:45
 F 3:10-6:00PM
 MEETS: AUG 26-DEC 20
 Syllabus: <http://www.hs.iastate.edu/online/>

ADOLESC&EMRGRNG ADU HD FS 227 3 CREDITS
 Prereq: HD FS 102 OR PSYCH 230

6972005 1 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20

HOUSING&CONSUMR ISS HD FS 239 3 CREDITS
 Note: Meets U.S. diversity reqmt

3494005 1 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

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
 MEETS: AUG 26-DEC 20
 Note: SECTION 1 RESTRICTED TO CH FS, ECE, EL ED MAJORS
 Syllabus: <http://www.hs.iastate.edu/online/>

2194010 2 TR 3:40-4:55
 MEETS: AUG 26-DEC 20
 Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN CH FS, ECE, EL ED
 Syllabus: <http://www.hs.iastate.edu/online/>

PRNT&FAM DVRSTY ISS HD FS 249 3 CREDITS
 Note: Meets U.S. diversity reqmt

2207005 1A TR 11:00-12:15
 MEETS: AUG 26-DEC 20
 Note: SEC 1A RESTRICTED TO CH FS, ECE, FCEDS, FFHP MAJORS ONLY

2207010 1B TR 11:00-12:15
 MEETS: AUG 26-DEC 20
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN CH FS, ECE, FCEDS, FFHP MAJORS ONLY

RSRCH IN HUM DV&FAM HD FS 269 3 CREDITS
 Prereq: HD FS 102 OR PSYCH 230

2197005 1 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 Syllabus: <http://www.hs.iastate.edu/online/>

FAMILY CMM&RELATNSH HD FS 270 3 CREDITS
 Prereq: HD FS 102 OR PSYCH 230
 Note: COURSE RESTRICTED TO CH FS, ECE, FCEDS, FFHP MAJORS

7012005 1 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

HUMAN SEXUALITY HD FS 276 3 CREDITS
 Note: Meets U.S. diversity reqmt

3496005 1 TR 12:40-1:55
 MEETS: AUG 26-DEC 20
 Note: SEC 1 RESTRICTED TO CH FS, ECE, CH FS, FCEDS MAJORS
 Syllabus: <http://www.hs.iastate.edu/online/>

3496010 2 TR 12:40-1:55
 MEETS: AUG 26-DEC 20
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN CH FS, ECE, CH FS, FCEDS
 Syllabus: <http://www.hs.iastate.edu/online/>

3496015 3 TR 11:00-12:20
 MEETS: AUG 26-DEC 20

3496605 XV ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Section XV is off campus
 Course delivery is WWW

3496600 XW ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Section XW is off campus
 Course delivery is WWW

PRSNL&FAMILY FINANC HD FS 283 3 CREDITS

3499005 1 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SEC 1 RESTRICTED TO COLLEGE OF AG AND LIFE SCIENCES MAJORS ONLY
 Syllabus: <http://www.hs.iastate.edu/online/>

3499010 2 TR 3:40-5:00
 MEETS: AUG 26-DEC 20

3499605 XV ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Section XV is off campus
 Course delivery is WWW

3499600 XW ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Section XW is off campus
 Course delivery is WWW

FLD EXP EARLY CHILD HD FS 317A 1- 6 CREDITS
 Prereq: HS FS 343
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP FAMILY SERV HD FS 317B 1- 6 CREDITS
 Prereq: 9 CREDITS IN HD FS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP EARLY SP ED HD FS 317C 1- 6 CREDITS
 Prereq: HS FS 224
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EX CARE 5+YR OLD HD FS 317D 1- 6 CREDITS
 Prereq: HD FS 226, PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP INF/TODDLER HD FS 317E 1- 6 CREDITS
 Prereq: HD FS 340, PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXPRNC RESEARCH HD FS 317F 1- 6 CREDITS
 Prereq: HD FS 269, PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP FAMLY FNANC HD FS 317G 1- 6 CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FIELD EXP HOUS PROG HD FS 317K 1- 6 CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ASS'MT&CUR:BRTH-2YR HD FS 340 4 CREDITS
 Prereq: HD FS 224; ADMISSION TO TEACHER EDUC PROGRAM
 Note: COURSE RESTRICTED TO ECE AND CH FS SOPHOMORES, JUNIORS AND SENIORS. LAB PLACEMENT LOCATIONS ASSIGNED AT FIRST LECTURE CLASS.

8686005 1 TR 3:40-4:55
 M 9:00-12:30
 MEETS: AUG 26-DEC 20
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

8686010 2 TR 3:40-4:55
 T 9:00-12:30
 MEETS: AUG 26-DEC 20
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

8686015 3 TR 3:40-4:55
 W 9:00-12:30
 MEETS: AUG 26-DEC 20
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

ASS'MT&CUR:BRTH-2YR HD FS 340 4 CREDITS
8686020 4 TR 3:40-4:55
R 9:00-12:30
MEETS: AUG 26-DEC 20
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

8686025 5 TR 3:40-4:55
F 9:00-12:30
MEETS: AUG 26-DEC 20
Note: Department permission required 1st week.
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
MEETS: AUG 26-DEC 20
Syllabus: <http://www.hs.iastate.edu/online/>

GUIDNC&GRP ERLY CHD HD FS 342 3 CREDITS
Prereq: HD FS 224
Note: COURSE RESTRICTED TO CH FS, ECE MAJORS ONLY
Department permission required 1st week.

3414005 1 TR 2:10-3:00
M 12:10-1:00, ARRANGED
MEETS: AUG 26-DEC 20

3414010 2 TR 2:10-3:00
T 12:10-1:00, ARRANGED
MEETS: AUG 26-DEC 20

3414015 3 TR 2:10-3:00
W 12:10-1:00, ARRANGED
MEETS: AUG 26-DEC 20

3414020 4 TR 2:10-3:00
R 12:10-1:00, ARRANGED
MEETS: AUG 26-DEC 20

3414025 5 TR 2:10-3:00
F 12:10-1:00, ARRANGED
MEETS: AUG 26-DEC 20

3414030 6 TR 2:10-3:00
M 3:10-4:00, ARRANGED
MEETS: AUG 26-DEC 20

3414035 7 TR 2:10-3:00
T 3:10-4:00, ARRANGED
MEETS: AUG 26-DEC 20

3414040 8 TR 2:10-3:00
W 3:10-4:00, ARRANGED
MEETS: AUG 26-DEC 20

3414045 9 TR 2:10-3:00
R 3:10-4:00, ARRANGED
MEETS: AUG 26-DEC 20

3414050 10 TR 2:10-3:00
F 3:10-4:00, ARRANGED
MEETS: AUG 26-DEC 20

ASS'MT&PROG:AGE 3-6 HD FS 343 4 CREDITS
Prereq: HD FS 224; HD FS 240; ADMISSION TO
TEACHER EDUCATION PROGRAM
Note: COURSE RESTRICTED TO ECE AND CH FS SOPHOMORES,
JUNIORS AND SENIORS ONLY. LAB PLACEMENT LOCATIONS
ASSIGNED AT FIRST LECTURE CLASS.

2205005 1 TR 3:40-4:55
M 9:00-12:30
MEETS: AUG 26-DEC 20
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

2205010 2 TR 3:40-4:55
T 9:00-12:30
MEETS: AUG 26-DEC 20
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

2205015 3 TR 3:40-4:55
W 9:00-12:30
MEETS: AUG 26-DEC 20
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

2205020 4 TR 3:40-4:55
R 9:00-12:30
MEETS: AUG 26-DEC 20
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

2205025 5 TR 3:40-4:55
F 9:00-12:30
MEETS: AUG 26-DEC 20
Note: Department permission required 1st week.
Syllabus: <http://www.hs.iastate.edu/online/>

CHILD EARLY CARE&ED HD FS 344 4 CREDITS
Prereq: HD FS 224
Note: COURSE RESTRICTED TO CH FS MAJORS ONLY

1351005 1 TR 9:30-10:45
M 2:10-6:00PM
MEETS: AUG 26-DEC 20

1351010 2 TR 9:30-10:45
T 2:10-6:00PM
MEETS: AUG 26-DEC 20

1351015 3 TR 9:30-10:45
W 2:10-6:00PM
MEETS: AUG 26-DEC 20

1351020 4 TR 9:30-10:45
R 2:10-6:00PM
MEETS: AUG 26-DEC 20

1351025 5 TR 9:30-10:45
F 2:10-6:00PM
MEETS: AUG 26-DEC 20

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

ADAPT PROG INCL SET HD FS 345 3 CREDITS
Prereq: CREDIT OR CONCURRENT ENROLLMENT IN HD FS
340 OR HD FS 343; SP ED 250
Note: COURSE RESTRICTED TO CH FS, ECE JUNIORS & SENIORS

4449005 1 TR 12:40-1:55
ARRANGED
MEETS: AUG 26-DEC 20
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 26-DEC 20
Syllabus: <http://www.hs.iastate.edu/online/>

ABUSE&ILL IN FAMILI HD FS 367 3 CREDITS
Prereq: HD FS 102 OR PSYCH 230

9193005 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Note: RESTRICTED TO CH FS, ECE, FCEDS, FFHP
MAJORS ONLY
Syllabus: <http://www.hs.iastate.edu/online/>

9193600 XW ARRANGED
MEETS: AUG 26-DEC 20
Note: Section XW is off campus
Course delivery is WW

DEATH PART OF LIVNG HD FS 373 3 CREDITS
Prereq: HD FS 102

3505005 1 TR 3:40-4:55
MEETS: AUG 26-DEC 20
Syllabus: <http://www.hs.iastate.edu/online/>

3505600 XW ARRANGED
MEETS: AUG 26-DEC 20
Note: Section XW is off campus
Course delivery is WW

AGING & THE FAMILY HD FS 377 3 CREDITS
Prereq: HD FS 102
Note: Meets U.S. diversity reqmt

3506005 1 TR 9:30-10:45
MEETS: AUG 26-DEC 20
Syllabus: <http://www.hs.iastate.edu/online/>

FUND FINANC PLANNNG HD FS 383 3 CREDITS
Prereq: HD FS 283

3672005 TR 12:40-2:00
MEETS: AUG 26-DEC 20

CHLD, FAM&PUB POLCY HD FS 395 3 CREDITS
Prereq: 6 CREDITS IN SOCIAL SCIENCES

1155005 1A MWF 9:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO CH FS, ECE, FCEDS,
FFHP MAJORS ONLY

1155010 1B MWF 9:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
CH FS, ECE, FCEDS, FFHP

SUP TCH EARLY SP ED HD FS 417C 8 CREDITS
Prereq: GPA 2.5; FULL ADMISSION TO TEACHER
EDUCATION PROGRAM, HD FS 455; HD FS 456, TEACHING
EXPERIENCE WITH PRESCHOOL CHILDREN WITH DISABILITIES
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
THE UNIVERSITY TEACHER EDUCATION PROGRAM

2213010 1A ARRANGED
MEETS: AUG 26-OCT 18
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

2213015 1R ARRANGED
MEETS: AUG 26-OCT 18
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

2213020 2A ARRANGED
MEETS: OCT 21-DEC 20
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

2213025 2R ARRANGED
MEETS: OCT 21-DEC 20
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

PRO PRAC RFLCT:TCHR HD FS 418A .5 CREDIT
Prereq: CONCURRENT ENROLLMENT IN HD FS 417
Satisfactory-Fail Only.

4952005 ARRANGED
MEETS: AUG 26-DEC 20

PRG EVAL&PROPOS WRI HD FS 449 3 CREDITS
Prereq: HD FS 269, HD FS 395
Note: COURSE RESTRICTED TO CH FS, FCEDS, FFHP, KIN H
SENIORS ONLY
Available for nonmajor graduate credit

2221005 1 TR 2:10-3:30
MEETS: AUG 26-DEC 20
Syllabus: <http://www.hs.iastate.edu/online/>

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

CURR--AGES 3 THRU 6 HD FS 455 4 CREDITS
 Prereq: HD FS 343, HD FS 345, SP ED 355 AND SP ED 455
 Note: LAB PLACEMENT ASSIGNED AT FIRST LECTURE Available for nonmajor graduate credit
 2222005 1 TR 2:10-3:25
 M 8:00-11:50
 MEETS: AUG 26-DEC 20
 Note: Department permission required 1st week.
 Syllabus: http://www.hs.iastate.edu/online/
 2222010 2 TR 2:10-3:25
 T 8:00-11:50
 MEETS: AUG 26-DEC 20
 Note: Department permission required 1st week.
 Syllabus: http://www.hs.iastate.edu/online/
 2222015 3 TR 2:10-3:25
 R 8:00-11:50
 MEETS: AUG 26-DEC 20
 Note: Department permission required 1st week.
 Syllabus: http://www.hs.iastate.edu/online/
 2222020 4 TR 2:10-3:25
 F 8:00-11:50
 MEETS: AUG 26-DEC 20
 Note: Department permission required 1st week.
 Syllabus: http://www.hs.iastate.edu/online/
 BUILD PARTNERSH&FAM HD FS 456 3 CREDITS
 Prereq: HD FS 340, HD FS 345
 Note: Available for nonmajor graduate credit
 7563005 1 TR 12:40-1:55
 MEETS: AUG 26-DEC 20
 Syllabus: http://www.hs.iastate.edu/online/
 FAMILY INTERACT DYN HD FS 479 3 CREDITS
 Prereq: HD FS 102 OR EQUIVALENT; HD FS 269 OR EQUIVALENT; 9 HOURS IN SOCIAL SCIENCES; JUNIOR OR SENIOR STATUS
 Note: Available for nonmajor graduate credit
 3524005 1 TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 Syllabus: http://www.hs.iastate.edu/online/
 FAMILY SAVINGS&INVS HD FS 482 3 CREDITS
 Prereq: HD FS 283
 Note: Available for nonmajor graduate credit
 3983005 TR 9:30-10:50
 MEETS: AUG 26-DEC 20
 ADMIN PRGS CHLD&FAM 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
 MEETS: AUG 26-DEC 20
 Syllabus: http://www.hs.iastate.edu/online/
 FINANCIAL COUNSELNG HD FS 489 3 CREDITS
 Prereq: HD FS 283
 Note: Available for nonmajor graduate credit
 3537005 1 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 FINANC COUNSEL LAB HD FS 489L 1 CREDIT
 Prereq: HD FS 489, INSTRUCTOR PERMISSION
 8102005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.
 IND STU CHILD&FAMILY 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
 Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
 ***** SEE DEPT FOR REFERENCE NUMBERS
 IND ST HUM DEV&FMLY HD FS 490I VAR. CREDITS
 Prereq: 6 CREDITS IN HD FS
 ***** SEE DEPT FOR REFERENCE NUMBERS

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

IND STDY POLICY PRG HD FS 490L VAR. CREDITS
 Prereq: 6 CREDITS IN HD FS
 ***** SEE DEPT FOR REFERENCE NUMBERS
 INTERNSHIP HD FS 491 4- 9 CREDITS
 Prereq: HD FS 418B; PERMISSION OF INSTRUCTOR; SENIOR CLASSIFICATION; MINIMUM 2.0 GPA; RESERVATION REQUIRED ONE SEMESTER BEFORE PLACEMENT
 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, CONSULT DEPARTMENT OFFICE FOR PROCEDURES
 ***** SEE DEPT FOR REFERENCE NUMBERS
 GRAD ORIENTATION HD FS 501 2 CREDITS
 3543005 1 T 3:10-5:00
 MEETS: AUG 26-DEC 20
 Syllabus: http://www.hs.iastate.edu/online/
 QLTVE RESRCH METHDS HD FS 504 3 CREDITS
 Prereq: 9 CREDITS OF SOCIAL SCIENCES
 7641005 W 6:00-8:40PM
 MEETS: AUG 26-DEC 20
 Syllabus: http://www.hs.iastate.edu/online/
 THEORIES HUMAN DEVE HD FS 510 3 CREDITS
 Prereq: 9 CREDITS OF SOCIAL SCIENCE
 7702005 W 9:00-11:40
 MEETS: AUG 26-DEC 20
 FAMILY ECON&PUB POL HD FS 588 3 CREDITS
 Prereq: 6 CREDITS IN SOCIOLOGY OR ECONOMICS
 3561005 R 12:40-3:20
 MEETS: AUG 26-DEC 20
 FINANCIAL COUNSELNG HD FS 589 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 7583005 1 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 FINANC COUNSEL LAB HD FS 589L 1 CREDIT
 Prereq: INSTRUCTOR PERMISSION
 3510005 ARRANGED
 MEETS: AUG 26-DEC 20
 SP TOP HUMAN,FAMILY HD FS 590I VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS
 INTERN HUM DV,FAMLY HD FS 591I VAR. CREDITS
 Prereq: 10 GRAD CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS
 CREATIVE COMPONENT HD FS 599 VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN HD FS
 ***** SEE DEPT FOR REFERENCE NUMBERS
 MULTILEVEL MODELING HD FS 605 3 CREDITS
 Prereq: HD FS 503 AND HD FS 505 OR STAT 404
 4472005 W 1:10-3:50
 MEETS: AUG 26-DEC 20
 RESEARCH GRANT WRIT HD FS 608 3 CREDITS
 Prereq: HD FS 503, HD FS 505, HD FS 504
 8824005 M 6:00-8:40PM
 MEETS: AUG 26-DEC 20
 ECSE SEMINAR HD FS 616E 1 CREDIT
 8573005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.
 ADV TOP HUMAN DEVEL HD FS 690D 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
 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
 PRO EXPEP INTERNSHP HD FS 691D VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

RSRCH FAMILY STUDIE HD FS 699A 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 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

HUMAN SCIENCES

DIALOG ON DIVERSITY H SCI 150 1 CREDIT
Note: Meets U.S. diversity reqmt
6929010 1 M 1:10-3:00
MEETS: OCT 21-DEC 20

6929015 2 T 1:10-3:00
MEETS: OCT 21-DEC 20

6929020 3 W 1:10-3:00
MEETS: OCT 21-DEC 20

6929025 4 M 3:10-5:00
MEETS: OCT 21-DEC 20

6929030 5 T 3:10-5:00
MEETS: OCT 21-DEC 20

6929035 6 W 3:10-5:00
MEETS: OCT 21-DEC 20

IND STDY ENTREPRNSH H SCI 490E 1- 4 CREDITS
5101005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

IMMUNOBIOLOGY

CURR TP WKSHP IMMOL IMBIO 602 1 CREDIT
5723005 ARRANGED
MEETS: AUG 26-DEC 20

SPECIAL TOPICS IMBIO 690 VAR. CREDITS
5986005 ARRANGED
MEETS: AUG 26-DEC 20

GRAD RSEARCH ROTATN IMBIO 697 VAR. CREDITS
5991005 ARRANGED
MEETS: AUG 26-DEC 20

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

INDUSTRIAL DESIGN

INDUST DSGN STDIO I IND D 201 6 CREDITS
Prereq: ADMISSION TO THE INDUSTRIAL DESIGN PROG,
CONCURRENT ENROLLMENT IN IND D 231
Note: COURSE RESTRICTED TO IND D MAJORS ONLY
9365005 1 MWF 1:10-4:30
MEETS: AUG 26-DEC 20

9365010 2 MWF 9:00-12:20
MEETS: AUG 26-DEC 20

INTRO INDUSTRIAL DSGN IND D 231 3 CREDITS
Prereq: ADMISSION TO THE INDUSTRIAL DESIGN PROG,
CONCURRENT ENROLLMENT IN IND D 201
Note: COURSE RESTRICTED TO IND D MAJORS ONLY
9366005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

INDUS DSN STDIO III IND D 301 6 CREDITS
Prereq: IND D 202
9259005 1 MWF 9:00-12:20
MEETS: AUG 26-DEC 20

9259010 2 MWF 1:10-4:30
MEETS: AUG 26-DEC 20

DSGN RESRCH METHODS IND D 332 3 CREDITS
Prereq: IND D 232
9260005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

CPTR-AID INDUS DS I IND D 341 3 CREDITS
Prereq: IND D 301
6026005 1 MW 9:00-11:50
MEETS: AUG 26-DEC 20

6026010 2 MW 1:10-4:00
MEETS: AUG 26-DEC 20

INDUSTRIAL DESIGN (CONTINUED)

CPTR-AID IND DSN II IND D 342 3 CREDITS
Prereq: IND D 341
2656005 TR 9:30-12:20
MEETS: AUG 26-DEC 20

INDUS DSN INTERNSHP IND D 397 6 CREDITS
Prereq: IND D 202, 18 CR IN INDUSTRIAL DESIGN,
PERMISSION OF INSTRUCTOR
6164005 ARRANGED
MEETS: AUG 26-DEC 20

INDUS DESIGN STUDIO IND D 401 6 CREDITS
Prereq: IND D 301
2817005 MWF 1:10-4:20
MEETS: AUG 26-DEC 20

INDUST DSGN STDIO I IND D 501 6 CREDITS
Prereq: ADMISSION TO THE INDUSTRIAL DESIGN
STUDIO INTENSIVE TRACK OR GRADUATE STANDING IN THE
INDUSTRIAL DESIGN PROGRAM
9394005 MWF 9:00-12:20
MEETS: AUG 26-DEC 20

INDUS DSGN STUDIO I IND D 503 6 CREDITS
Prereq: ADMISSION TO THE INDUSTRIAL DESIGN
GRADUATE PROGRAM OR COMPLETION OF GRADUATE INTENSIVE
TRACK
4946005 MWF 9:00-12:20
MEETS: AUG 26-DEC 20

INDUS DSN PRACTICUM IND D 507 6 CREDITS
Prereq: EVIDENCE OF SATISFACTORY EXPERIENCE IN
AREA OF SPECIALIZATION; ADMITTED BY APPLICATION
AND WRITTEN PERMISSION OF INSTRUCTOR ONLY
6966005 ARRANGED
MEETS: AUG 26-DEC 20

COLLOQUIUM IND D 511 1 CREDIT
Prereq: ADMISSION INTO THE GRADUATE INTENSIVE
OF GRADUATE STANDING IN THE INDUSTRIAL DESIGN
PROGRAM
3089005 M 11:00-11:50
MEETS: AUG 26-DEC 20

INDU DS VISUAL COMM IND D 540 3 CREDITS
Prereq: ADMISSION TO THE GRADUATE INTENSIVE
TRACK OF GRADUATE STANDING IN THE INDUSTRIAL
DESIGN PROGRAM
9393005 T 9:30-11:10
R 9:30-11:10
MEETS: AUG 26-DEC 20

CPTR AIDED INDUS DSN IND D 541 3 CREDITS
Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO
OR PERMISSION OF INSTRUCTOR
3135005 TR 9:30-12:20
MEETS: AUG 26-DEC 20

SPECIAL TOPICS IND D 590 3 CREDITS
Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO
OR PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL PROJECTS IND D 592 VAR. CREDITS
Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO OR
PERMISSION OF INSTRUCTOR
4181005 1 ARRANGED
MEETS: AUG 26-DEC 20

4181010 2 ARRANGED
MEETS: AUG 26-DEC 20
Note: SECT 1 OFFERED FOR 3 CREDITS FALL 2013
Note: SECT 2 OFFERED FOR 6 CREDITS FALL 2013

DSGN RESRCH METHODS IND D 631 3 CREDITS
7700005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

INDUSTRIAL ENGINEERING

INDUS ENGR PROFESSN I E 101 R CREDIT
Satisfactory-Fail Only.
4402005 A T 3:40-5:00
MEETS: AUG 26-DEC 20

INFO ENGINEERING I E 148 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 142
5037005 1 MW 8:00-9:50
MEETS: AUG 26-DEC 20

5037010 2 TR 8:00-9:50
MEETS: AUG 26-DEC 20

METHDS SYS IMPRVMTS I E 222 3 CREDITS
Prereq: I E 248; CREDIT OR ENROLLMENT IN I E 271
5140005 1 TR 9:30-10:45
MEETS: AUG 26-DEC 20

INDUSTRIAL ENGINEERING (CONTINUED)

ENGR SYS DSGN, MANUF I E 248 3 CREDITS
Prereq: MATH 166, PHYS 221, CREDIT OR ENROLLMENT IN I E 101 AND MAT E 273
Note: COURSE RESTRICTED TO I E MAJORS ONLY - OTHER MAJORS BY PERMISSION OF INSTRUCTOR

5808005 1 MWF 10:00-10:50
T 8:00-9:50
MEETS: AUG 26-DEC 20

5808010 2 MWF 10:00-10:50
R 8:00-9:50
MEETS: AUG 26-DEC 20

5808015 3 MWF 10:00-10:50
T 10:00-11:50
MEETS: AUG 26-DEC 20

5808020 4 MWF 10:00-10:50
R 10:00-11:50
MEETS: AUG 26-DEC 20

5808025 5 MWF 10:00-10:50
T 1:10-3:00
MEETS: AUG 26-DEC 20

5808030 6 MWF 10:00-10:50
M 8:00-9:50
MEETS: AUG 26-DEC 20

5808035 7 MWF 10:00-10:50
W 8:00-9:50
MEETS: AUG 26-DEC 20

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

ENGR ECONOMIC ANALY I E 305 3 CREDITS
Prereq: MATH 166
Note: SECTIONS A1, B1 RESTRICTED TO I E MAJORS ONLY. SECTIONS A2, B2 RESTRICTED TO MAJORS OTHER THAN I E. Available for nonmajor graduate credit
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

4425005 A1 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

4425010 A2 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

4425015 B1 TR 12:40-2:00
MEETS: AUG 26-DEC 20

4425020 B2 TR 12:40-2:00
MEETS: AUG 26-DEC 20

4425600 XE ARRANGED
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

OPTIMIZATION I E 312 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 267
Note: COURSE RESTRICTED TO I E MAJORS ONLY
Available for nonmajor graduate credit

4410005 A MWF 11:00-11:50
MEETS: AUG 26-DEC 20

PRODUCTION SYSTEMS I E 341 3 CREDITS
Prereq: STAT 231; CR OR ENROLLMENT IN I E 312
Note: COURSE RESTRICTED TO I E MAJORS
Available for nonmajor graduate credit

4413005 A MWF 9:00-9:50
MEETS: AUG 26-DEC 20

STAT QUALITY ASSURN I E 361 3 CREDITS
Prereq: STAT 231 OR STAT 301 OR STAT 326 OR STAT 401
Note: Available for nonmajor graduate credit

4416005 A1 ARRANGED, T 3:40-5:40
MEETS: AUG 26-DEC 20
Note: SEC A1 TWO-HOUR LECTURE DELIVERY IS WWW.
A LIVE LECTURE WILL ALSO BE AVAILABLE W 8-9:50 - ATTENDANCE OPTIONAL - CLASSROOM TO BE ANNOUNCED AT THE FIRST TUESDAY LAB MEETING. RESTRICTED TO I E MAJORS ONLY.

4416010 A2 ARRANGED, T 3:40-5:40
MEETS: AUG 26-DEC 20
Note: SEC A2 TWO-HOUR LECTURE DELIVERY IS WWW.
A LIVE LECTURE WILL ALSO BE AVAILABLE W 8-9:50 - ATTENDANCE OPTIONAL - CLASSROOM TO BE ANNOUNCED AT THE FIRST TUESDAY LAB MEETING. RESTRICTED TO MAJORS OTHER THAN I E.

ENGR INTERNSHIP I E 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN I E 398 R CREDIT
Prereq: HRI 298, PERMISSN OF DEPTMNT AND ENGINEERING CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDUSTRIAL ENGINEERING (CONTINUED)

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 26-DEC 20

7013010 B MTW 2:10-3:00
R 3:10-4:00
MEETS: AUG 26-DEC 20

INDUSTR ENGR DESIGN I E 441 3 CREDITS
Prereq: I E 248, I E 271, I E 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 26-DEC 20

4432010 B T 12:40-2:00
TR 2:10-5:00
MEETS: AUG 26-DEC 20

ENGRS TECHN SALES I I E 450 3 CREDITS
Prereq: I E 305
Note: Available for nonmajor graduate credit

8885005 TR 11:00-12:15
MEETS: AUG 26-DEC 20

MULTIDISC ENGR DSGN I E 466 3 CREDITS
Prereq: STUDENT MUST BE WITHIN TWO SEMESTERS OF GRADUATION AND RECEIVE PERMISSION OF INSTRUCTOR

1902005 1 MW 4:10-5:00, ARRANGED
MEETS: AUG 26-DEC 20

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
Prereq: SENIOR CLASSIFICATION, PERMISSION OF INSTRUCTOR
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: I E 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
W 4:10-5:00
MEETS: AUG 26-DEC 20

3550600 XE ARRANGED RYAN S
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

ANALY STOCHASTC SYS I E 513 3 CREDITS
Prereq: STAT 231

6974005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

6974600 XE ARRANGED RYAN S
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

LINEAR PROGRAMMING I E 534 3 CREDITS
Prereq: I E 312

4459005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

4459600 XE ARRANGED WANG L
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

INDUSTRIAL ENGINEERING (CONTINUED)

RELIABILITY&SAFTY ENG I E 537 3 CREDITS
Prereq: STAT 231 OR STAT 401
7624005 TR 12:40-2:00
MEETS: AUG 26-DEC 20

RAPID PROTOTYP &MFG I E 545 3 CREDITS
Prereq: I E 248 OR SIMILAR MANUFACTURING
ENGINEERING COURSE; MATH 265; UNDERGRADUATES MUST
HAVE PERMISSION OF INSTRUCTOR
Note: UNDERGRADUATES MUST SEEK SIGNATURE FROM
INSTRUCTOR
3554005 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
3554600 XE ARRANGED FRANK M
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

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 26-DEC 20
8932600 XE ARRANGED GEMMILL D
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

HUMAN FACTORS I E 577 3 CREDITS
Prereq: I E 271, STAT 231 OR STAT 401
5442005 M 3:10-6:00PM
MEETS: AUG 26-DEC 20
5442600 XE ARRANGED STONE W
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

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 26-DEC 20
3662600 XE ARRANGED RYAN S
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

NONLINEAR PROGRAMNG I E 631 3 CREDITS
Prereq: I E 534
4483005 MWF 3:10-4:00
MEETS: AUG 26-DEC 20

SIMULTA ENG MFG SYS I E 642 3 CREDITS
Prereq: I E 549 OR M E 415
8251005 TR 11:00-12:15
MEETS: AUG 26-DEC 20

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 26-DEC 20

INDUS ENGR RESEARCH I E 699A VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

OPERATIONS RESEARCH I E 699C VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INFORMATION ASSURANCE

INTR CMPTR SECURITY INFAS 131 1 CREDIT
Satisfactory-Fail Only.
3495005 1 MW 11:00-11:50
MEETS: AUG 26-OCT 18
3495010 2 MW 11:00-11:50
MEETS: OCT 21-DEC 20

INFORMATION ASSURANCE (CONTINUED)

ADV PROTCL&NT SECUR INFAS 530 3 CREDITS
Prereq: CPR E 381
8088010 A TR 8:00-9:15
MEETS: AUG 26-DEC 20

INFO SYSTM SECURITY INFAS 531 3 CREDITS
Prereq: CPR E 489 OR CPR E 530 OR COM S 586
OR MIS 535
Note: COURSE RESTRICTED TO E CPE, COM S, GR ST, INFAS,
LOMIS, SCIS GRAD STUDENTS ONLY
8086005 A MWF 2:10-3:00
MEETS: AUG 26-DEC 20

CMPTR&NTWRK FORENSI INFAS 536 3 CREDITS
Prereq: CPR E 381 AND CPR E 489 OR CPR E 530
5554005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

INFO ASSUR CAPSTONE INFAS 632 3 CREDITS
Prereq: CPR E 531, CPR E 532, CPR E 534
1893005 ARRANGED
MEETS: AUG 26-DEC 20
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 26-DEC 20

INTEGRATED STUDIO ARTS

CRTV VISUAL THINKNG ARTIS 201 3 CREDITS
Note: COURSE RESTRICTED TO COLLEGE OF DESIGN MAJORS
7938005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Course delivery is WWW

STUDIO FNDMTLS:WOOD ARTIS 202 2 CREDITS
Prereq: SOPHOMORE LEVEL OR ABOVE
9264005 A MW 2:10-5:00
F 9:00-10:50
MEETS: AUG 26-OCT 18
9264010 B MW 2:10-5:00
F 9:00-10:50
MEETS: OCT 21-DEC 20

STDO FUND:JWLRY/MTL ARTIS 203 2 CREDITS
Prereq: SOPHOMORE LEVEL AND ABOVE
9272005 A TR 2:10-5:00
F 1:10-3:00
MEETS: AUG 26-OCT 18
9272010 B TR 2:10-5:00
F 1:10-3:00
MEETS: OCT 21-DEC 20

STUDIO FUND:CERAMICS ARTIS 204 2 CREDITS
Prereq: SOPHOMORE CLASSIFICATION.
9253005 A MW 8:00-10:50
F 3:10-5:00
MEETS: AUG 26-OCT 18
9253010 B MW 8:00-10:50
F 3:10-5:00
MEETS: OCT 21-DEC 20

STUDIO FUND:PRINTMKG ARTIS 206 2 CREDITS
Prereq: SOPHOMORE CLASSIFICATION.
9255005 A MW 2:10-5:00
F 9:00-10:50
MEETS: AUG 26-OCT 18
9255010 B MW 2:10-5:00
F 9:00-10:50
MEETS: OCT 21-DEC 20

COLOR ARTIS 208 3 CREDITS
Prereq: DSN S 102, DSN S 131, AND DSN S 183.
REQUIRED FOR ALL ISA BFA STUDENTS.
Note: COURSE RESTRICTED TO MAJORS IN BPM I AND
THE COLLEGE OF DESIGN
Instructor permission required 1st week.
1766005 A TR 8:00-10:50
MEETS: AUG 26-DEC 20
1766010 B MWF 12:10-2:00
MEETS: AUG 26-DEC 20

STUDIO FUND: PHOTO ARTIS 210 2 CREDITS
Prereq: SOPHOMORE CLASSIFICATION.
9256005 A TR 2:10-5:00
F 1:10-3:00
MEETS: AUG 26-OCT 18
9256010 B TR 2:10-5:00
F 1:10-3:00
MEETS: OCT 21-DEC 20

INTEGRATED STUDIO ARTS (CONTINUED)

STUDIO FUND:CMPTURS ARTIS 212 2 CREDITS
Prereq: SOPHOMORE CLASSIFICATION.
9257005 A TR 12:40-4:30
9257010 B TR 12:40-4:30
MEETS: AUG 26-OCT 18
MEETS: OCT 21-DEC 20

STUDIO FUND:PAINTNG ARTIS 213 2 CREDITS
Prereq: SOPHOMORE CLASSIFICATION.
9266005 A MW 8:00-10:50
F 3:10-5:00
MEETS: AUG 26-OCT 18
9266010 B MW 8:00-10:50
F 3:10-5:00
MEETS: OCT 21-DEC 20

STUDIO FUND:TEXTILE ARTIS 214 2 CREDITS
Prereq: SOPHOMORE CLASSIFICATION.
9269005 A TR 12:40-4:30
MEETS: AUG 26-OCT 18
9269010 B TR 12:40-4:30
MEETS: OCT 21-DEC 20

INTR CRTV DGT PHOTO ARTIS 227 3 CREDITS
Prereq: DSN S 102, DSN S 131 AND DSN S 183
Note: COURSE RESTRICTED TO MAJORS IN BPM I AND THE COLLEGE OF DESIGN
1983005 A MW 2:10-5:00
MEETS: AUG 26-DEC 20

INTR CRTV DGT PHOTO ARTIS 227H 3- 4 CREDITS
Prereq: DSN S 102, 131 AND 183
Note: COURSE RESTRICTED TO ARTFA, ARTGR, BPM I MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
5467005 A MW 2:10-5:00
MEETS: AUG 26-DEC 20

INTRO DARKRM PHOTOG ARTIS 229 3 CREDITS
Prereq: DSN S 102, DSN S 131 AND DSN S 183 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MAJORS IN BPM I AND THE COLLEGE OF DESIGN
Instructor permission required 1st week.
1778005 A MW 9:00-11:50
MEETS: AUG 26-DEC 20

INTRO DARKRM PHOTOG ARTIS 229H 3- 4 CREDITS
Prereq: DSN S 102, DSN S 131 AND DSN S 183 OR PERMISSION OF INSTRUCTOR
Note: COURSE IS FOR ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS, BPM I, PBPMI MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
5522005 A MW 9:00-11:50
MEETS: AUG 26-DEC 20

DRAWING II ARTIS 230 3 CREDITS
Prereq: DSN S 102, DSN S 183 AND DSN S 131
Note: COURSE RESTRICTED TO MAJORS IN BPM I AND THE COLLEGE OF DESIGN
Instructor permission required 1st week.
1779005 1 TR 8:00-10:50
MEETS: AUG 26-DEC 20
1779010 2 MW 8:00-10:50
MEETS: AUG 26-DEC 20

WATERCOLOR PAINTING ARTIS 233 3 CREDITS
Prereq: ARTIS 230
Note: COURSE RESTRICTED TO MAJORS IN BPM I AND THE COLLEGE OF DESIGN
Instructor permission required 1st week.
1780005 A TR 11:00-2:00
MEETS: AUG 26-DEC 20

WATERCOLOR PAINTING ARTIS 233H 3- 4 CREDITS
Prereq: ARTIS 230
Note: FOR BPM I, PBPMI, AND COLLEGE OF DESIGN MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
5570005 A TR 11:00-2:00
MEETS: AUG 26-DEC 20

PAINTING I ARTIS 238 3 CREDITS
Prereq: ARTIS 230
Note: COURSE RESTRICTED TO BPM I, PBPMI AND COLLEGE OF DESIGN MAJORS
Instructor permission required 1st week.
7828005 A MW 1:10-4:00
MEETS: AUG 26-DEC 20

PAINTING I ARTIS 238H 3- 4 CREDITS
Prereq: ARTIS 230
Note: FOR MAJORS IN BPM I, PBPMI, AND THE COLLEGE OF DESIGN WHO ARE MEMBERS OF THE UNIV HONORS PROGRAM
Instructor permission required.
5573005 A MW 1:10-4:00
MEETS: AUG 26-DEC 20

INTEGRATED STUDIO ARTS (CONTINUED)

CPTR MODL&VIR PHOTO ARTIS 308 3 CREDITS
Prereq: ARTIS 230 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ARCH, ARC, ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS, BPM I, DSGNS, DSGN, C R P, IND D, L A, P ARC, P CRP, P GR, P BPMI, P ID, P IND, P ISA, P LA MAJORS
6423005 A MW 9:00-11:50
MEETS: AUG 26-DEC 20

CPTR MODL&VIR PHOTO ARTIS 308H 3- 4 CREDITS
Prereq: ARTIS 230 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO BPM I, PBPMI, AND COLLEGE OF DESIGN MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
5598005 A MW 9:00-11:50
MEETS: AUG 26-DEC 20

SOURCES VISUAL DSGN ARTIS 310 3 CREDITS
6432005 A TR 1:10-3:20
MEETS: AUG 26-DEC 20
Note: SECTION A RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS, BPM I MAJORS
6432010 B TR 1:10-3:20
MEETS: AUG 26-DEC 20
Note: SECTION B RESTRICTED TO ARC, ARCH, C R P, DES, DSGN, DSGNS, IND D, L A MAJORS

SOURCES VISUAL DSGN ARTIS 310H 3- 4 CREDITS
Prereq: ART 230. 310 OR 310H IS REQUIRED OF ALL ISA BFA STUDENTS.
Note: COURSE OPEN TO COLLEGE OF DESIGN MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
9379005 A TR 1:10-3:20
MEETS: AUG 26-DEC 20

STUDIO FURNITURE ARTIS 319 3 CREDITS
9254005 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

INTRO FURNITUR DSGN ARTIS 320 3 CREDITS
Prereq: ARTIS 202
Note: Instructor permission required 1st week.
1798005 A TR 9:30-12:20
MEETS: AUG 26-DEC 20
Note: SEC A RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS, BPM I MAJORS
1798010 B TR 9:30-12:20
MEETS: AUG 26-DEC 20
Note: SECTION B RESTRICTED TO ARC, ARCH, C R P, DES, DSGN, DSGNS, IND D, L A MAJORS

INTMD CERAMCS STDIO ARTIS 322 3 CREDITS
Prereq: ARTIS 204
Note: COURSE RESTRICTED TO DESIGN COLLEGE MAJORS ONLY
Instructor permission required 1st week.
1799005 A TR 1:10-4:00
MEETS: AUG 26-DEC 20
1799010 B TR 1:10-4:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

JEWELR/METALSMTH II ARTIS 324 3 CREDITS
Prereq: ARTIS 203 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS MAJORS
Instructor permission required 1st week.
7237005 TR 2:10-5:00
MEETS: AUG 26-DEC 20

ILLUSTR AS COMMUNIC ARTIS 327 3 CREDITS
Prereq: ARTIS 326
7239005 MW 6:10-9:00PM
MEETS: AUG 26-DEC 20

CREATVE PHOTOGRAPHY ARTIS 329 3 CREDITS
Prereq: ARTIS 210 OR ARTIS 229 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ARTFA, ARTIS MAJORS
Instructor permission required 1st week.
1801005 TR 9:30-12:20
MEETS: AUG 26-DEC 20

DRAW III: LIFE DRWNG ARTIS 330 3 CREDITS
Prereq: ARTIS 230
Note: COURSE RESTRICTED TO BPM I, PBPMI, AND COLLEGE OF DESIGN MAJORS
Instructor permission required 1st week.
1802005 A TR 11:00-1:50
MEETS: AUG 26-DEC 20
1802010 B TR 2:10-5:00
MEETS: AUG 26-DEC 20

INTEGRATED STUDIO ARTS (CONTINUED)

DRAW III:LIFE DRWNG ARTIS 330H 3- 4 CREDITS
Prereq: ARTIS 230
Note: FOR BPM I, PBPMI AND COLLEGE OF DESIGN MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
5770005 A TR 11:00-1:50
MEETS: AUG 26-DEC 20
5770010 B TR 2:10-5:00
MEETS: AUG 26-DEC 20

THREE-DIMENS STUDIO ARTIS 335 3 CREDITS
1806005 1 TR 1:10-3:20
MEETS: AUG 26-DEC 20
1806010 2 TR 9:00-11:20
MEETS: AUG 26-DEC 20

THREE-DIMENS STUDIO ARTIS 335H 3- 4 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
9262005 1 TR 1:10-3:20
MEETS: AUG 26-DEC 20
9262010 2 TR 9:00-11:20
MEETS: AUG 26-DEC 20

PAINTING II ARTIS 338 3 CREDITS
Prereq: ARTIS 238 OR ARTIS 213 AND ARTIS 230
Note: Instructor permission required 1st week.
7832005 A TR 1:10-4:00
MEETS: AUG 26-DEC 20

PAINTING II ARTIS 338H 3- 4 CREDITS
Prereq: ARTIS 238 OR ARTIS 213 AND ARTIS 230
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
6073005 A TR 1:10-4:00
MEETS: AUG 26-DEC 20

WOVEN TXTILE STRUCT ARTIS 345 3 CREDITS
Prereq: ARTIS 214 OR PERMISSION OF INSTRUCTOR
1832005 MW 9:00-11:50
MEETS: AUG 26-DEC 20
Note: TOPIC: WOVEN STRUCTURES

WOVEN TXTILE STRUCT ARTIS 345H 3- 4 CREDITS
Prereq: ARTIS 214 OR PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
6136005 MW 9:00-11:50
MEETS: AUG 26-DEC 20
Note: TOPIC: WOVEN STRUCTURES

PRINTD TXTIL DSGN I ARTIS 347 3 CREDITS
Prereq: ARTIS 214 OR PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
1809005 MW 2:10-5:00
MEETS: AUG 26-DEC 20

CPTR GAME DSIGN&DEV ARTIS 409 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR. PROGRAMMING EMPHASIS: COM S 227, COM S 228, COM S 229 OR EQUIVALENT IN ENGINEERING; ART OR GRAPHICS EMPHASIS: ARTIS 230 AND ARTIS 308; WRITING EMPHASIS: AN ENGLISH
Note: Available for nonmajor graduate credit
5954005 TR 6:10-9:00PM
MEETS: AUG 26-DEC 20

CPTR GAME DSIGN&DEV ARTIS 409H 3- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR. PROGRAMMING EMPHASIS: COM S 227, COM S 228, COM S 229 OR EQUIVALENT IN ENGINEERING; ART OR GRAPHICS EMPHASIS: ARTIS 230 AND ARTIS 308; WRITING EMPHASIS: AN ENGLISH
Note: Available for nonmajor graduate credit
7340005 TR 6:10-9:00PM
MEETS: AUG 26-DEC 20

ADV FURNITURE DSIGN ARTIS 420 3 CREDITS
Prereq: ARTIS 320
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTID, ARTIS MAJORS
Available for nonmajor graduate credit
Instructor permission required 1st week.
1838005 1 TR 9:30-12:20
MEETS: AUG 26-DEC 20

CERAMICS STUDIO ARTIS 422 3 CREDITS
Prereq: ARTIS 322
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTID, ARTIS MAJORS
Available for nonmajor graduate credit
Instructor permission required 1st week.
1839005 A TR 3:10-6:00PM
MEETS: AUG 26-DEC 20

INTEGRATED STUDIO ARTS (CONTINUED)

JEWELR/METLSMTH III ARTIS 424 3 CREDITS
Prereq: ARTIS 324 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTID, ARTIS MAJORS
Available for nonmajor graduate credit
Instructor permission required 1st week.
7250005 MW 2:10-5:00
MEETS: AUG 26-DEC 20

ADVANCD PHOTOGRAPHY ARTIS 429 3 CREDITS
Prereq: ARTIS 329
Note: Available for nonmajor graduate credit
1836005 TR 9:30-12:20
MEETS: AUG 26-DEC 20

ADVANCD PHOTOGRAPHY ARTIS 429H 3- 4 CREDITS
Prereq: ARTIS 329
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Available for nonmajor graduate credit
Instructor permission required.
7018005 TR 9:30-12:20
MEETS: AUG 26-DEC 20

DRAWING ARTIS 430 3 CREDITS
Prereq: ARTIS 330
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTIS, BPM I MAJORS
Available for nonmajor graduate credit
Instructor permission required 1st week.
1841005 TR 5:10-8:00PM
MEETS: AUG 26-DEC 20

DRAWING ARTIS 430H 3- 4 CREDITS
Prereq: ARTIS 330
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 TR 5:10-8:00PM
MEETS: AUG 26-DEC 20

PAINTING III ARTIS 438 3 CREDITS
Prereq: ARTIS 338
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
7833005 TR 1:10-4:00
MEETS: AUG 26-DEC 20

PAINTING III ARTIS 438H 3- 4 CREDITS
Prereq: ARTIS 338
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Available for nonmajor graduate credit
Instructor permission required.
7147005 TR 11:00-1:50
MEETS: AUG 26-DEC 20

PRINTED TEXTILES ARTIS 447 3 CREDITS
Prereq: 347; T C 321 OR PERMISSION OF INSTRUCTOR
9489010 MW 2:10-5:00
MEETS: AUG 26-DEC 20

ADVANCD PRINTMAKING ARTIS 458 3 CREDITS
Prereq: ARTIS 356, ARTIS 357, OR ARTIS 358, AND PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTIS MAJORS
1840005 1 MW 9:00-11:50
MEETS: AUG 26-DEC 20

ADVANCD PRINTMAKING ARTIS 458H 3- 4 CREDITS
Prereq: ARTIS 356, ARTIS 357, OR ARTIS 358, AND PERMISSION OF INSTRUCTOR
Note: FOR ART, ARTDN, ARTFA, ARTGR, ARTIS MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
6312005 1 MW 9:00-11:50
MEETS: AUG 26-DEC 20

TOPICS STUDIO ART ARTIS 482 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013. RESTRICTED TO DESIGN COLLEGE MAJORS.
1855005 1 TR 11:00-1:50
MEETS: AUG 26-DEC 20
Note: SECTION 1 TOPIC: FIGURE PAINTING

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

INTEGRATED STUDIO ARTS

(CONTINUED)

INDEP STUDY DRAWING ARTIS 490D 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY TEXTILES ARTIS 490E 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND ST ILLUSTRATION ARTIS 490F 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY METALS ARTIS 490G 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARTIS 490H 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMNT.
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY

SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY PAINTING ARTIS 490I 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND STU PHOTOGRAPHY ARTIS 490J 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

SEE DEPT FOR REFERENCE NUMBERS

IND STU PRINTMAKING ARTIS 490K 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

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: ARTIS 308
2057005 1 MW 10:00-12:50
MEETS: AUG 26-DEC 20

ADV FURNITURE DSGN ARTIS 520 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.
1895005 1 TR 9:30-12:20
MEETS: AUG 26-DEC 20

CERAMICS STUDIO ARTIS 522 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTR PERMISSION
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
1896005 A TR 3:10-6:00PM
MEETS: AUG 26-DEC 20

JEWEL&DEC METAL III ARTIS 524 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRCTR PERMISSION
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.
7255005 MW 2:10-5:00
MEETS: AUG 26-DEC 20

ADVANC'D PHOTOGRAPHY ARTIS 529 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7399005 TR 9:30-12:20
MEETS: AUG 26-DEC 20

DRAWING ARTIS 530 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.
7747005 TR 5:10-8:00PM
MEETS: AUG 26-DEC 20

INTEGRATED STUDIO ARTS

(CONTINUED)

ADVANCED PAINTING ARTIS 538 3 CREDITS
Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF
INSTRUCTOR
Note: Instructor permission required 1st week.
7826005 MW 9:00-11:50
MEETS: AUG 26-DEC 20

ADV PRINT TXTL DSGN ARTIS 547 3 CREDITS
Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF
INSTRUCTOR.
9488010 MW 2:10-5:00
MEETS: AUG 26-DEC 20

TOPICS STUDIO ART ARTIS 582 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013.
RESTRICTED TO GRADUATE STUDENTS IN THE DESIGN COLLEGE
1870005 1 TR 11:00-1:50
MEETS: AUG 26-DEC 20
Note: SECTION 1 TOPIC: FIGURE PAINTING

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

INTEGRATED STUDIO ARTS

(CONTINUED)

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

INTERDISCIPLINARY GRADUATE STUDIES

CREATIVE COMPONENT IGS 599 VAR. CREDITS
 4480005 ARRANGED
 MEETS: AUG 26-DEC 20

THESIS RESEARCH IGS 699 VAR. CREDITS
 4481005 ARRANGED
 MEETS: AUG 26-DEC 20

INTERIOR DESIGN

FUND INTERIOR DSGN ARTID 250 2 CREDITS
 6589005 1A MW 9:00-9:50 SUH J
 MEETS: AUG 26-DEC 20
 Note: SECTION 1A RESTRICTED TO ARTID MAJORS
 6589010 1B MW 9:00-9:50 SUH J
 MEETS: AUG 26-DEC 20
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN ARTID

HUMN FACTRS IN DSGN ARTID 251 3 CREDITS
 2061005 A TR 8:00-8:50 MALVEN F
 MEETS: AUG 26-DEC 20
 Note: SEC A RESTRICTED TO ARTID MAJORS ONLY
 2061010 B TR 8:00-8:50 MALVEN F
 MEETS: AUG 26-DEC 20
 Note: SEC B RESTRICTED TO MAJORS OTHER THAN ARTID

GRAPH COM INT DSN I ARTID 261 3 CREDITS
 Prereq: ADMISSION TO THE INTERIOR DESIGN PROGRAM
 THROUGH PROGRAM REVIEW AND ENROLLMENT IN 265
 Note: COURSE RESTRICTED TO ARTID MAJORS ONLY
 7885005 A MW 1:10-2:00 MIKOVEC A
 MW 2:10-4:00 MIKOVEC A
 MEETS: AUG 26-DEC 20
 7885010 B MW 1:10-2:00 IASEVOLI P
 MW 2:10-4:00 IASEVOLI P
 MEETS: AUG 26-DEC 20
 7885015 C MW 1:10-2:00 BATES L
 MW 2:10-4:00 BATES L
 MEETS: AUG 26-DEC 20
 7885020 D MW 1:10-2:00
 MW 2:10-4:00
 MEETS: AUG 26-DEC 20

INT DESIGN STUDIO I ARTID 265 4 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN 250 AND 261;
 ADMISSION TO THE INTERIOR DESIGN PROGRAM THROUGH
 PROGRAM REVIEW
 Note: COURSE RESTRICTED TO ARTID MAJORS. STUDENTS
 ARE PLACED INTO SECTIONS BY THE DEPARTMENT.
 Instructor permission required 1st week.
 1784015 A T 11:00-11:50 AKKURT C
 TR 12:10-3:00 AKKURT C
 MEETS: AUG 26-DEC 20
 1784020 B T 11:00-11:50 SONG J
 TR 12:10-3:00 SONG J
 MEETS: AUG 26-DEC 20
 1784025 C T 11:00-11:50 SUH J
 TR 12:10-3:00 SUH J
 MEETS: AUG 26-DEC 20
 1784030 D T 11:00-11:50 SHIHABI D
 TR 12:10-3:00 SHIHABI D
 MEETS: AUG 26-DEC 20

INTERR FINISH MATRL ARTID 350 3 CREDITS
 Prereq: COMPLETION OF THE COLLEGE OF DESIGN CORE.
 Note: Instructor permission required 1st week.
 1859005 TR 9:30-10:50 BATES L
 MEETS: AUG 26-DEC 20

INT BLDG SYS&DTAILS ARTID 353 3 CREDITS
 Note: COURSE RESTRICTED TO ARTID MAJORS
 7731005 A TR 3:40-5:00 MALVEN F
 MEETS: AUG 26-DEC 20

INTERIOR DESIGN

(CONTINUED)

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 SHIHABI D
 MEETS: AUG 26-DEC 20

JUNIOR FIELD STUDY ARTID 359 R CREDIT
 Prereq: ENROLLMENT IN THIRD YEAR INTERIOR DESIGN
 STUDIO COURSE
 Satisfactory-Fail Only.
 1814005 A ARRANGED MIKOVEC A
 MEETS: AUG 26-DEC 20
 Note: SECTION A RESTRICTED TO ARTID MAJORS
 1814010 B ARRANGED MIKOVEC A
 MEETS: AUG 26-DEC 20
 Note: SECTION B RESTRICTED TO ARTID MAJORS

INT DSGN STUDIO III ARTID 365 4 CREDITS
 Prereq: 263,267. CONCURRENT ENROLLMENT IN 359.
 Note: Instructor permission required 1st week.
 1815005 A W 8:00-8:50 MIKOVEC A
 M 8:00-10:50 MIKOVEC A
 W 9:00-11:50 MIKOVEC A
 MEETS: AUG 26-DEC 20
 Note: SECTION A RESTRICTED TO ARTID MAJORS
 1815010 B W 8:00-8:50 BATES L
 M 8:00-10:50 BATES L
 W 9:00-11:50 BATES L
 MEETS: AUG 26-DEC 20
 Note: SECTION B RESTRICTED TO ARTID MAJORS

SENIOR FIELD STUDY ARTID 459 R CREDIT
 Prereq: ENROLLMENT IN FOURTH YEAR INTERIOR DESIGN
 STUDIO COURSE
 Note: COURSE RESTRICTED TO ARTID MAJORS
 Satisfactory-Fail Only.
 1816005 A ARRANGED AKKURT C
 MEETS: AUG 26-DEC 20
 Note: SEC A RESTRICTED TO ARTID MAJORS ONLY

INT DESIGN STUDIO V ARTID 465 4 CREDITS
 Prereq: ARTID 460, OR PERMISSION OF INSTRUCTOR,
 AND ENROLLMENT IN ARTID 459
 Note: COURSE RESTRICTED TO ARTID MAJORS
 Available for nonmajor graduate credit
 Instructor permission required 1st week.
 1851005 A M 1:10-2:00 AKKURT C
 MW 2:10-5:00 AKKURT C
 MEETS: AUG 26-DEC 20
 1851010 B M 1:10-2:00 STONE L
 MW 2:10-5:00 STONE L
 MEETS: AUG 26-DEC 20
 1851015 C M 1:10-2:00 SUH J
 MW 2:10-5:00 SUH J
 MEETS: AUG 26-DEC 20

ADV STUDIES COLOR ARTID 469B 3 CREDITS
 Prereq: 12 CR IN INTERIOR DESIGN RELATED COURSES
 OR PERMISSION OF INSTRUCTOR
 Note: Available for nonmajor graduate credit
 1661005 TR 9:30-10:50 SONG J
 MEETS: AUG 26-DEC 20

INDEPENDENT STUDY ARTID 490 1- 6 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
 ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
 Note: COURSE RESTRICTED TO ARTID MAJORS

 SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARTID 490H 1- 6 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
 ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
 MEMBERSHIP IN UNIV HONORS PROGRAM
 Note: COURSE RESTRICTED TO ARTID MAJORS WHO ARE
 IN THE UNIVERSITY HONORS PROGRAM

 SEE DEPT FOR REFERENCE NUMBERS

MACRO DSGN HUMANICS ARTID 551C 3 CREDITS
 Prereq: INSTRUCTOR PERMISSION
 8264005 TR 6:00-7:30PM MALVEN F
 MEETS: AUG 26-DEC 20

DSGN MTHDS:SYNTHESI ARTID 552B 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 1808005 TR 5:10-6:00PM STONE L
 MEETS: AUG 26-DEC 20

ID TEACHNG PRACTICM ARTID 554 1- 3 CREDITS
 Prereq: ARTID 668 AND PERMISSION OF INSTRUCTOR
 4283005 ARRANGED AKKURT C
 MEETS: AUG 26-DEC 20

INTERR DSN STUDIO V ARTID 565 4 CREDITS
 Prereq: GRAD CLASSIFICATN, INSTRUCTOR PERMISSION
 Note: Instructor permission required 1st week.
 1906005 A M 1:10-2:00 AKKURT C
 MW 2:10-5:00 AKKURT C
 MEETS: AUG 26-DEC 20
 1906010 B M 1:10-2:00 STONE L
 MW 2:10-5:00 STONE L
 MEETS: AUG 26-DEC 20
 1906015 C M 1:10-2:00 SUH J
 MW 2:10-5:00 SUH J
 MEETS: AUG 26-DEC 20

INTERIOR DESIGN (CONTINUED)

ADV STUDIES COLOR ARTID 569B 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF INSTRUCTOR
1684005 TR 9:30-10:50 SONG J
MEETS: AUG 26-DEC 20

SPECIAL TOPICS ARTID 590 VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN INTERIOR DSGN OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD AREA. WRITTEN APPROVAL OF INSTR & DEPT CHAIR ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
***** SEE DEPT FOR REFERENCE NUMBERS

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

RESEARCH METHODS ARTID 660 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
2067005 1 M 5:10-8:00PM STONE L
MEETS: AUG 26-DEC 20

ADV EXPERMTL INT DS ARTID 668 4 CREDITS
Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF INSTRUCTOR
8248005 R 11:00-11:50 CAGLEY L
TR 12:10-3:00 CAGLEY L
MEETS: AUG 26-DEC 20

ADVANCED TOPICS ARTID 690 VAR. CREDITS
Prereq: MFA CLASSIFICATION, PERMISSION OF INSTR
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH: THESIS ARTID 699A VAR. CREDITS
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH: THESIS-EXH ARTID 699B VAR. CREDITS
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNATIONAL STUDIES

INTRO INT'L STUDIES INTST 235 3 CREDITS
Note: Meets international perspectives reqmt
9582005 1A TR 2:10-3:25
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO INTST MAJORS ONLY

9582010 1B TR 2:10-3:25
MEETS: AUG 26-DEC 20
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN INTST

INDEPENDENT STUDY INTST 490 1-3 CREDITS
Prereq: PERMISSION OF INTERNATIONAL STUDIES DIRECTOR AND FACULTY SUPERVISOR
Note: NO MORE THAN 3 CREDITS IN INTST 490 MAY BE USED TOWARD GRADUATION IN THE INTERNATIONAL STUDIES MAJOR OR MINOR
3719005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Permission of department chair required.

THINK GLOBALLY INTST 491 1 CREDIT
Prereq: MINIMUM OF 3 CREDITS OF STUDY ABROAD AND/OR INTERNSHIP ABROAD
Satisfactory-Fail Only.
3467005 TR 2:10-3:30
MEETS: AUG 26-OCT 18

JOURNALISM & MASS COMMUNICATION

MASS MEDIA & SOCIETY JL MC 101 3 CREDITS
4656005 1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

JOURNLS&COMM ORIENT JL MC 110 1 CREDIT
Satisfactory-Fail Only.
4657005 1 T 2:10-3:30
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4657010 2 R 2:10-3:30
MEETS: AUG 26-DEC 20

4657015 3 M 1:10-2:30
MEETS: AUG 26-DEC 20

4657020 4 W 1:10-2:30
MEETS: AUG 26-DEC 20

REPORT&WRIT MASS MD JL MC 201 3 CREDITS
Prereq: ENGL 250 (OR TESTOUT) AND JL MC 110
Note: USAGE TEST REQUIRED. COURSE IS FOR JL MC, ADVRT, P JMC, P ADV MAJORS.
Department permission required.
4658005 1 MW 8:00-10:10
MEETS: AUG 26-DEC 20

4658015 2 TR 8:00-10:10
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4658020 3 MW 10:30-12:40
MEETS: AUG 26-DEC 20

JOURNALISM & MASS COMMUNICATION (CONTINUED)

REPORT&WRIT MASS MD JL MC 201 3 CREDITS
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4658025 4 TR 10:30-12:40
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4658030 5 MW 10:30-12:40
MEETS: AUG 26-DEC 20

4658035 6 TR 8:00-10:10
MEETS: AUG 26-DEC 20

INT REPORT MASS MED JL MC 202 3 CREDITS
Prereq: JL MC 201 WITH A GRADE OF C+ OR BETTER
Note: COURSE RESTRICTED TO ADVRT, JL MC, P ADV, P JMC MAJORS ONLY
4659005 1 MW 2:10-4:20
MEETS: AUG 26-DEC 20

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 8:00-9:50
MEETS: AUG 26-DEC 20

PRIN PUBLIC RELATNS JL MC 220 3 CREDITS
4684005 1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

STRATEG PLAN AD&P.R JL MC 301 3 CREDITS
Prereq: ADVRT 230 OR JL MC 220; SOPHOMORE CLASSIFICATION
Note: SEC 1A,2A,ETC. RESTRICTED TO ADVRT, JL MC, P ADV, P JMC SOPHOMORES AND ABOVE. SEC 1B,2B,ETC. RESTRICTED TO MAJORS OTHER THAN ADVRT, JL MC, P ADV, P JMC.
3838005 1A MW 9:30-10:45
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838010 1B MW 9:30-10:45
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838015 2A TR 9:30-10:45
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838020 2B TR 9:30-10:45
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838025 3A TR 11:00-12:15
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838030 3B TR 11:00-12:15
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

3838035 4A TR 2:10-3:25
MEETS: AUG 26-DEC 20

3838040 4B TR 2:10-3:25
MEETS: AUG 26-DEC 20

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 26-DEC 20

4660010 2 TR 12:40-2:00
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4660015 3 TR 11:00-12:20
MEETS: AUG 26-DEC 20

4660020 4 TR 9:30-10:45
MEETS: AUG 26-DEC 20

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 26-DEC 20

ELECTRN NEWS PRODUC JL MC 308 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 201
Note: COURSE RESTRICTED TO JL MC, ADVRT MAJORS ONLY
4665005 1 TR 11:00-12:50
MEETS: AUG 26-DEC 20

JOURNALISM & MASS COMMUNICATION (CONTINUED)

FUND PHOTOJOURNALISM JL MC 310 3 CREDITS
Prereq: C+ OR BETTER IN 201
Note: EQUIPMENT PURCHASE MAY BE REQUIRED.
RESTRICTED TO ADVRT JL MC MAJORS ONLY.
8688005 1 TR 1:10-2:50
MEETS: AUG 26-DEC 20

PUBLIC RELATNS WRIT JL MC 321 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 201; JL MC 220
OR ADVRT 230. RECOMMENDED: JL MC 342 AND JL MC 342L
OR COMPUTER DESIGN PROFICIENCY. MAY BE TAKEN
CONCURRENTLY WITH JL MC 301.
Note: COURSE RESTRICTED TO JL MC, ADVRT, P JMC, P ADV
MAJORS ONLY
4666005 1 MW 1:10-3:20
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
4666010 2 TR 1:10-3:20
MEETS: AUG 26-DEC 20

CONTEM MAGAZINE PUB JL MC 341 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
4672005 1 MWF 9:00-9:50
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

VISUAL PRIN MASS CM JL MC 342 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
4673005 1A MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO JL MC, P JMC, ADVRT,
P ADV SOPHOMORES, JUNIORS AND SENIORS
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
4673010 1B MWF 11:00-11:50
MEETS: AUG 26-DEC 20
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 JL MC 342
Note: COURSE RESTRICTED TO JL MC, ADVRT, P JMC, P ADV
MAJORS ONLY
5325005 1 MW 1:10-3:20
MEETS: AUG 26-DEC 20
5325010 2 TR 1:10-3:20
MEETS: AUG 26-DEC 20
5325015 3 MW 10:00-12:10
MEETS: AUG 26-DEC 20

FEATURE WRITING JL MC 344 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 202 OR JL MC 206
OR JL MC 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 TR 11:00-12:40
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

PUBL AFFAIRS REPORT JL MC 346 3 CREDITS
Prereq: JL MC 202 OR JL MC 206 OR JL MC 321
4675005 1 MW 9:00-10:40
MEETS: AUG 26-DEC 20

ADV ELE MEDIA PRODU JL MC 354 3 CREDITS
Prereq: JL MC 206
Note: COURSE RESTRICTED TO JL MC, ADVRT MAJORS ONLY
1804005 1 TR 2:10-4:00
MEETS: AUG 26-DEC 20

PRO SKILL DEVEL:MAP JL MC 390A 2 CREDITS
Prereq: INSTRUCTOR PERMISSION
7991005 1 T 8:00-9:20
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

MASS COMM THEORY JL MC 401 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY
4683005 1 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

PUBLIC REL CAMPAIGN JL MC 424 3 CREDITS
Prereq: JL MC 220, JL MC 301, C+ OR BETTER IN
JL MC 321; JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO JL MC, ADVRT JUNIORS
AND SENIORS
6062005 TR 11:00-12:15
MEETS: AUG 26-DEC 20

JOURNALISM & MASS COMMUNICATION (CONTINUED)

MASS COMMUNICAT LAW JL MC 460 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 201, JUNIOR
CLASSIFICATN, NONMAJORS MUST HAVE PERMISSION OF
INSTRUCTOR
Note: RESTRICTED TO ADVRT, JL MC JUNIORS AND SENIORS
Available for nonmajor graduate credit
4688005 1 MWF 8:00-8:50
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

HISTORY AMER JRNLISM JL MC 461 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Available for nonmajor graduate credit
4689005 1 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

COMM TECH&SOC CHANG JL MC 474 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO JUNIORS, SENIORS AND GRAD
STUDENTS
Meets international perspectives reqmt
4692005 1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

INDEP STDY CMUNCATN JL MC 490 VAR. CREDITS
Prereq: JUNIOR CLASSIFICATION AND CONTRACT WITH
SUPERVISING PROFESSOR TO REGISTER
Note: NO MORE THAN 3 CREDITS OF JL MC 490 MAY BE
APPLIED TOWARD A DEGREE IN JL MC OR ADVERTISING
***** SEE DEPT FOR REFERENCE NUMBERS

PROFES MEDIA INTERN JL MC 499 3 CREDITS
Prereq: JL MC MAJORS: C+ OR BETTER IN 202 OR
206 OR 321; ADVRT MAJORS: 301, C+ OR BETTER IN
JL MC 201; ALL STUDENTS: JR CLASSIFICATION, FORMAL
FACULTY ADVISER APPROVAL OF WRITTEN PROPOSAL
Note: Department permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

THEORIES MASS COMM JL MC 501 3 CREDITS
Prereq: 6 CR IN SOC SCI OR ADMISSION TO GRAD PROG
4725005 1 R 6:10-9:00PM
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

PUBLIC RELA THRY&MTH JL MC 520 3 CREDITS
Prereq: 6 CREDITS IN SOCIAL SCIENCE
4731005 1 TR 2:10-3:25
MEETS: AUG 26-DEC 20

RISK PERCEP&CMUNICA JL MC 560 3 CREDITS
Prereq: GRAD STANDING, 6 GRAD SOCIAL SCI CREDITS
3227005 1A TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO JL MC MAJORS
3227010 1B TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN JL MC

COMM TECH&SOC CHANG JL MC 574 3 CREDITS
Prereq: 6 CREDITS IN SOCIAL SCIENCE
Note: Meets international perspectives reqmt
4736005 1 MW 4:10-5:25
MEETS: AUG 26-DEC 20
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

SP TOP MEDIA STUDIE JL MC 590A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PRO SPECIALZ 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

JOURNALISM & MASS COMMUNICATION (CONTINUED)

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 JRNLs JL MC 592 R CREDIT
Prereq: GRADUATE CLASSIFICATION
8072005 1 T 5:10-6:00PM
MEETS: AUG 26-DEC 20

SEM AUDIENC&EFFECTS JL MC 598A 1- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
4751005 1 MW 1:10-2:25
MEETS: AUG 26-DEC 20
Note: SECTION 1 TOPIC: AUDIENCE INTERPRETATIONS OF RACE, GENDER AND CLASS PORTRAYALS IN MEDIA

SEM SOCIET&MASS CMM JL MC 598K 1- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
8394005 1 TR 11:00-12:15
MEETS: AUG 26-DEC 20
Note: SECTION 1 TOPIC - POLITICAL COMMUNICATION: THE MEDIA AND ELECTIONS

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

SWIMMING I KIN 101 1 CREDIT
Satisfactory-Fail Only.
5660005 1 TR 8:00-9:15
MEETS: AUG 26-DEC 20

SWIMMING II KIN 102 1 CREDIT
Prereq: KIN 101 OR EQUIVALENT SKILL
Satisfactory-Fail Only.
5661005 1 TR 9:30-10:45
MEETS: AUG 26-DEC 20

AQUATIC FITNESS KIN 108 1 CREDIT
Prereq: KIN 102 OR EQUIVALENT SKILL
Satisfactory-Fail Only.
5665005 1 TR 11:00-12:15
MEETS: AUG 26-DEC 20

BADMINTON KIN 122 1 CREDIT
Satisfactory-Fail Only.
5671005 1 MWF 9:00-10:15
MEETS: OCT 21-DEC 20
5671010 2 MWF 10:30-11:45
MEETS: OCT 21-DEC 20

BOWLING KIN 129 1 CREDIT
Satisfactory-Fail Only.
5675005 1 MW 9:00-9:50
MEETS: AUG 26-DEC 20
5675010 2 MW 10:00-10:50
MEETS: AUG 26-DEC 20
5675015 3 TR 9:30-10:20
MEETS: AUG 26-DEC 20
5675020 4 TR 11:00-11:50
MEETS: AUG 26-DEC 20

GOLF KIN 135 1 CREDIT
Satisfactory-Fail Only.
5678005 1 MWF 8:00-9:20
MEETS: AUG 26-OCT 18
5678010 2 MWF 9:30-10:50
MEETS: AUG 26-OCT 18
5678015 3 MWF 11:00-12:20
MEETS: AUG 26-OCT 18
5678020 4 MWF 12:40-2:00
MEETS: AUG 26-OCT 18

RACQUETBALL KIN 144 1 CREDIT
Satisfactory-Fail Only.
5683005 1 MW 9:00-9:50
MEETS: AUG 26-DEC 20

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 21-DEC 20

KINESIOLOGY (CONTINUED)

TENNIS KIN 158 1 CREDIT
Satisfactory-Fail Only.
5690005 1 MWF 8:00-9:20
MEETS: AUG 26-OCT 18
5690010 2 MWF 9:30-10:50
MEETS: AUG 26-OCT 18
5690015 3 MWF 11:00-12:20
MEETS: AUG 26-OCT 18
5690020 4 MWF 12:40-2:00
MEETS: AUG 26-OCT 18

PHYSICAL FITNESS KIN 163 1 CREDIT
Note: CREDIT FOR EITHER KIN 163 OR KIN 258, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
5694005 1 MW 8:00-8:50
MEETS: AUG 26-DEC 20

WALKING FOR FITNESS KIN 164 1 CREDIT
Satisfactory-Fail Only.
8867005 1 MW 9:00-9:50
MEETS: AUG 26-DEC 20
8867010 2 MW 10:00-10:50
MEETS: AUG 26-DEC 20
8867015 3 MW 11:00-11:50
MEETS: AUG 26-DEC 20
8867020 4 TR 8:00-8:50
MEETS: AUG 26-DEC 20
8867025 5 TR 9:30-10:20
MEETS: AUG 26-DEC 20
8867030 6 TR 11:00-11:50
MEETS: AUG 26-DEC 20

RUNNING FOR FITNESS KIN 165X 1 CREDIT
Satisfactory-Fail Only.
5343005 MWF 8:00-9:20
MEETS: AUG 26-OCT 18

WEIGHT TRAINING KIN 166 1 CREDIT
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION: ATH 101, SKILL TECHNIQUE COURSE IN THE SAME SPORT AS THE ATH 101, KIN 166
Satisfactory-Fail Only.
5696005 1 MW 9:00-9:50
MEETS: AUG 26-DEC 20
5696010 2 MW 10:00-10:50
MEETS: AUG 26-DEC 20
5696015 3 MW 11:00-11:50
MEETS: AUG 26-DEC 20
5696020 4 MW 12:10-1:00
MEETS: AUG 26-DEC 20
5696025 5 MW 1:10-2:00
MEETS: AUG 26-DEC 20

JUDO KIN 168X 1 CREDIT
Satisfactory-Fail Only.
5353005 TR 9:00-9:50
MEETS: AUG 26-DEC 20

TAEKWONDO/KARATE I KIN 170 1 CREDIT
Satisfactory-Fail Only.
5700005 1 MW 9:00-9:50
MEETS: AUG 26-DEC 20
5700010 2 MW 10:00-10:50
MEETS: AUG 26-DEC 20
5700015 3 MW 11:00-11:50
MEETS: AUG 26-DEC 20

TAEKWONDO/KARATE II KIN 171 1 CREDIT
Prereq: 170
Satisfactory-Fail Only.
5701005 1 TR 12:10-1:00
MEETS: AUG 26-DEC 20

HAPKIDO/MARTL DFNSE KIN 173 1 CREDIT
Satisfactory-Fail Only.
5702005 1 TR 11:00-11:50
MEETS: AUG 26-DEC 20

VOLLEYBALL KIN 182 1 CREDIT
Satisfactory-Fail Only.
5710005 1 TR 9:00-9:50
MEETS: AUG 26-DEC 20
5710010 2 TR 10:00-10:50
MEETS: AUG 26-DEC 20

SOCCER KIN 185 1 CREDIT
Satisfactory-Fail Only.
5712005 1 TR 9:30-10:45
MEETS: AUG 26-DEC 20

FUND TUMBLING&GYMNS KIN 231 1 CREDIT
Prereq: ELIGIBILITY FOR ADMISSION TO KIN TEACHER EDUCATION PROGRAM
Note: COURSE RESTRICTED TO KIN H MAJORS. STUDENTS MUST BE ELIGIBLE FOR ADMISSION TO KINESIOLOGY TEACHER EDUCATION PROGRAM.
Instructor permission required 1st week.
9615005 1 MW 9:00-10:45
MEETS: OCT 21-DEC 20

KINESIOLOGY (CONTINUED)

FND OUTDOOR TEAM SP KIN 233 1 CREDIT
Prereq: ELIGIBILITY FOR ADMISSION TO KIN
TEACHER EDUCATION PROGRAM
Note: COURSE RESTRICTED TO KIN H MAJORS. STUDENTS
MUST BE ELIGIBLE FOR ADMISSION TO KINESIOLOGY
TEACHER EDUCATION PROGRAM.
Instructor permission required 1st week.
9617005 1 TR 11:00-12:20
MEETS: AUG 26-DEC 20

FUND INDIVIDL SPRTS KIN 236 1 CREDIT
Prereq: ELIGIBILITY FOR ADMISSION TO KIN
TEACHER EDUCATION PROGRAM
Note: STUDENTS MUST BE ELIGIBLE FOR ADMISSION TO
KINESIOLOGY TEACHER EDUCATION PROGRAM
Instructor permission required 1st week.
9620005 1 TR 12:40-2:00
MEETS: AUG 26-DEC 20

FUND ADVENTUR ACTIV KIN 238 1 CREDIT
Prereq: ELIGIBILITY FOR ADMISSION TO KIN
TEACHER EDUCATION PROGRAM
Note: STUDENTS MUST BE ELIGIBLE FOR ADMISSION TO
KINESIOLOGY TEACHER EDUCATION PROGRAM
3218005 1 MW 9:00-10:45
MEETS: AUG 26-OCT 18

KINESIOLOGY PROFSSNS KIN 252 1 CREDIT
7415005 1 M 12:10-1:00
MEETS: AUG 26-DEC 20

ORIEN KINESIOL/HLTH KIN 253 1 CREDIT
Prereq: CONCURRENT ENROLLMENT OR CREDIT IN
KIN 252
Satisfactory-Fail Only.
7498005 1 W 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SECTION 1 RESTRICTED TO KIN H, P ATR, A TR
FRESHMEN ONLY
7498010 2 F 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SECTION 2 RESTRICTED TO KIN H, P ATR, A TR
FRESHMEN ONLY
7498015 3 W 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SECTION 3 RESTRICTED TO KIN H, A TR, P ATR
MAJORS ONLY
7498020 4 F 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SECTION 4 RESTRICTED TO KIN H, A TR, P ATR
MAJORS ONLY
7498025 5 ARRANGED
MEETS: AUG 26-DEC 20
Note: SECTION 5 RESTRICTED TO KIN H, A TR, P ATR
MAJORS ONLY
Course delivery is WWW

LRNG CMUNT KIN/HLTH KIN 254 .5 CREDIT
Prereq: CONCURRENT ENROLLMENT OR CREDIT IN KIN
253
Note: COURSE RESTRICTED TO KIN H, A TR, P ATR
MAJORS ONLY
Satisfactory-Fail Only.
7417005 1 M 1:10-2:00, ARRANGED
MEETS: AUG 26-DEC 20
7417010 2 T 9:30-10:20, ARRANGED
MEETS: AUG 26-DEC 20
7417015 3 R 9:30-10:20, ARRANGED
MEETS: AUG 26-DEC 20

PHYS FITNESS & COND KIN 258 2 CREDITS
Prereq: MAJOR IN KINESIOLOGY OR HEALTH ONLY
Note: COURSE RESTRICTED TO PDEXA, PDEXH, D EXA, D EXH,
KIN H, A TR, P ATR MAJORS. CREDIT FOR EITHER KIN 163
OR KIN 258, BUT NOT BOTH, MAY BE APPLIED TOWARD
GRADUATION.
5732005 1 TR 10:00-10:50
M 12:10-1:00
MEETS: AUG 26-DEC 20
5732010 2 TR 11:00-11:50
M 12:10-1:00
MEETS: AUG 26-DEC 20
5732015 3 TR 1:10-2:00
M 12:10-1:00
MEETS: AUG 26-DEC 20
5732020 4 TR 2:10-3:00
M 12:10-1:00
MEETS: AUG 26-DEC 20
5732025 5 TR 12:10-1:00
M 12:10-1:00
MEETS: AUG 26-DEC 20

LDRSHP TECH FITNESS KIN 259 2 CREDITS
Prereq: KIN 258
Note: COURSE RESTRICTED TO A TR, D EXA, D EXH, P ATR,
PDEXA, PDEXH, KIN H MAJORS ONLY
9622005 1 MW 1:10-3:00
MEETS: AUG 26-DEC 20

KINESIOLOGY (CONTINUED)

ADV STRNGTH TRAINNG KIN 266 2 CREDITS
Prereq: KIN 258
7421005 T 9:30-10:50
R 9:30-10:50
MEETS: AUG 26-DEC 20

FIELD EXP ELEM P E KIN 280 1 CREDIT
Note: Instructor permission required 1st week.
Satisfactory-Fail Only.
5736005 1 F 1:10-3:00
MEETS: AUG 26-DEC 20

FIELD EXP PHYS EDUC KIN 281 1 CREDIT
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 26-DEC 20

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 KIN 275/312 OR
KIN 284, BUT NOT BOTH, MAY BE APPLIED TOWARD
GRADUATION.
5737005 1 TR 8:00-10:50
MEETS: AUG 26-DEC 20

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 26-DEC 20

ELEM SCH MOVEMNT ED KIN 312 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN KIN 280
Note: CREDIT FOR EITHER KIN 275/312 OR KIN 284,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Instructor permission required 1st week.
5735005 1 MW 1:10-3:00
MEETS: AUG 26-DEC 20

COACH THY&ADMIN ISS KIN 315 3 CREDITS
5372005 1 TR 11:00-12:20
MEETS: AUG 26-DEC 20

MGT HEALTH-FIT PROG KIN 345 3 CREDITS
Note: COURSE RESTRICTED TO A TR, D EXA, D EXH, KIN H,
P ATR, PDEXA, PDEXH JUNIORS AND ABOVE AND KIN, FSHNH
MAJORS
7697005 TR 9:30-10:45
MEETS: AUG 26-DEC 20

BIOMECHANICS KIN 355 3 CREDITS
Prereq: PHYS 111 OR PHYS 115
Note: Available for nonmajor graduate credit
5752005 1 MWF 8:00-8:50
MEETS: AUG 26-DEC 20
Note: SECTION 1 RESTRICTED TO A TR, D EXA, D EXH,
KIN H, P ATR, PDEXA, PDEXH JUNIORS AND ABOVE AND
KIN, FSHNH MAJORS
5752010 2 MWF 8:00-8:50
MEETS: AUG 26-DEC 20
Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH
FSHNH

PHYSIOLOGY EXERCISE KIN 358 3 CREDITS
Prereq: BIOL 255, BIOL 255L, BIOL 256 AND
BIOL 256L
Note: Available for nonmajor graduate credit
5766005 A MWF 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SEC A RESTRICTED TO A TR, D EXA, D EXH, KIN,
KIN H, P ATR, PDEXA, PDEXH JUNIORS AND ABOVE
5766010 B MWF 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SECTION B RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH

SOC SPORT & EXERCISE KIN 360 3 CREDITS
Prereq: SOC 134, STAT 101 OR 104 OR 226/326;
OR KIN 471
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.
5753005 1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTN 1 RESTRICTED TO A TR, KIN H, D EXA, D EXH,
P ATR, PDEXA, PDEXH JUNIORS AND SRS AND KIN, FSHNH
MAJORS
5753010 2 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTN 2 RESTRICTED TO A TR, KIN H, D EXA, D EXH,
P ATR, PDEXA, PDEXH JUNIORS AND SRS AND KIN, FSHNH
MAJORS
5753015 3 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 3 RESTRICTED TO MAJORS OTHER THAN
A TR, KIN, KIN H, D EXA, D EXH, P ATR, PDEXA, PDEXH,
FSHNH
5753020 4 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION 4 RESTRICTED TO MAJORS OTHER THAN
KIN, KIN H, D EXA, D EXH, PDEXA, PDEXH, A TR, P ATR,

KINESIOLOGY (CONTINUED)

SOC SPORT & EXERCISE KIN 360 3 CREDITS
FSHMH

SPORT PSYCHOLOGY KIN 365 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY
Available for nonmajor graduate credit
Instructor permission required 1st week.

5754005 1A TR 9:30-10:45
MEETS: AUG 26-DEC 20
Note: SECTN 1A RESTRICTED TO A TR, DEX A, DEX H, KIN H,
P ATR, PDEXH JUNIORS AND SENIORS AND KIN MAJORS

5754010 1B TR 9:30-10:45
MEETS: AUG 26-DEC 20
Note: SECTION 1B IS FOR KINESIOLOGY DEPARTMENT MINORS
Instructor permission required.

EXERCISE PSYCHOLOGY KIN 366 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230
Note: Available for nonmajor graduate credit

7190005 1 TR 2:10-3:25
MEETS: AUG 26-DEC 20
Note: SEC 1 RESTRICTED TO A TR, D EXA, D EXH, KIN H,
P ATR, PDEXA, PDEXH JRS AND SENIORS AND KIN, FSHNH
MAJORS

7190010 2 TR 2:10-3:25
MEETS: AUG 26-DEC 20
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN A TR,
D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH, FSHNH

MOTOR CNTROL LIFESP KIN 372 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230, BIOL 255,256
Note: Available for nonmajor graduate credit

9623005 A MWF 2:10-3:00
MEETS: AUG 26-DEC 20
Note: SEC A RESTRICTED TO A TR, D EXA, D EXH, KIN H,
P ATR, PDEXA, PDEXH JRS AND SENIORS AND KIN, FSHNH
MAJORS

9623010 B MWF 2:10-3:00
MEETS: AUG 26-DEC 20
Note: SECTION B RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH
FSHMH

STRATG PRO SCHL&FLD KIN 385 R CREDIT
Prereq: JUNIOR CLASSIFICATION; TO BE TAKEN
MINIMUM OF TWO SEMESTERS PRIOR TO GRADUATION OR
FIELD EXPERIENCE PLACEMENT
Satisfactory-Fail Only.

5761005 1 F 1:10-2:00
MEETS: AUG 26-DEC 20

5761010 2 R 2:10-3:00
MEETS: AUG 26-DEC 20

SRV LRN LEADSHP EXP KIN 391X 1- 3 CREDITS
Satisfactory-Fail Only.

6691005 1 ARRANGED
MEETS: AUG 26-DEC 20

ADAPTED PHYSICAL ED KIN 395 3 CREDITS
Prereq: KIN 312
Note: CREDIT FOR EITHER EX SP/KIN 395 OR HHP/KIN 595,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

5760005 1 M 7:00-9:00PM
F 1:10-3:00
MEETS: AUG 26-DEC 20

5760010 2 M 7:00-9:00PM
F 9:00-10:50
MEETS: AUG 26-DEC 20

RECREATNL SPORT MGT KIN 399 3 CREDITS
Prereq: SOC 134
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS

6217005 1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

SUPV TCHG-SECONDARY KIN 417 VAR. CREDITS
Prereq: KIN 281, KIN 313, KIN 355, KIN 358, KIN
395, KIN 471, KIN 475; ADMISSIO TO TEACHER EDUC;
APPROVAL BEFORE ENROLLING IN THE COURSE.
Note: COURSE ONLY OFFERED FOR 1-8 CREDITS FALL 2013.
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 1A ARRANGED
MEETS: AUG 26-OCT 18
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA
Department permission required.

5764010 1R ARRANGED
MEETS: AUG 26-OCT 18
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
Department permission required.

5764015 2A ARRANGED
MEETS: OCT 21-DEC 20
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA
Department permission required.

5764020 2R ARRANGED
MEETS: OCT 21-DEC 20
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
Department permission required.

KINESIOLOGY (CONTINUED)

SUPR TCHG-ELEMENTRY KIN 418 8 CREDITS
Prereq: KIN 280, KIN 312, KIN 355, KIN 358,
KIN 395, KIN 471, KIN 475, FULLY ADMITTED TO
TEACHER EDUCATION AND 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 1A ARRANGED
MEETS: AUG 26-OCT 18
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA
Department permission required.

5765010 1R ARRANGED
MEETS: AUG 26-OCT 18
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
Department permission required.

5765015 2A ARRANGED
MEETS: OCT 21-DEC 20
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA
Department permission required.

5765020 2R ARRANGED
MEETS: OCT 21-DEC 20
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
Department permission required.

PRIN FITNESS ASSESS KIN 458 4 CREDITS
Prereq: KIN 358
Note: COURSE RESTRICTED TO KIN H, D EXA, D EXH, A TR,
P ATR JUNIORS AND SENIORS 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 26-DEC 20

5767010 B MWF 1:10-2:00
T 3:10-5:00
MEETS: AUG 26-DEC 20

5767015 C MWF 1:10-2:00
R 1:10-3:00
MEETS: AUG 26-DEC 20

5767020 D MWF 1:10-2:00
R 3:10-5:00
MEETS: AUG 26-DEC 20

INTERN EXER LEADRSR KIN 459 1 CREDIT
Prereq: C- OR BETTER IN KIN 259, CPR
CERTIFICATION, CURRENT ENROLLMENT IN KIN 458
Note: COURSE RESTRICTED TO KIN H JUNIORS AND ABOVE;
AND FSHNA, FSHNH, KIN GRADUATE STUDENTS

3473005 1 ARRANGED
MEETS: AUG 26-DEC 20

MEDIC ASPECTS EXERC KIN 462 3 CREDITS
Prereq: KIN 358
Note: COURSE RESTRICTED TO A TR, D EXA, D EXH, KIN H,
P ATR, PDEXA, PDEXH JUNIORS AND ABOVE AND KIN, FSHNH
MAJORS
Available for nonmajor graduate credit

5763005 1 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

EXERC&HLTH:BHVR CHG KIN 467 3 CREDITS
Prereq: KIN 366 OR EQUIVALENT

6255005 T 6:00-9:00PM
MEETS: AUG 26-DEC 20

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 9:30-10:50
MEETS: AUG 26-DEC 20

FUNCTIONAL ANATOMY KIN 480 3 CREDITS
Prereq: KIN 355; BIOL 155 OR BIOL 255 AND BIOL
256
Note: Available for nonmajor graduate credit

6175005 TR 11:00-12:15
MEETS: AUG 26-DEC 20

BIOMECHANICS LAB KIN 481 1 CREDIT
Prereq: KIN 355

6288005 1 T 8:00-9:50
MEETS: AUG 26-DEC 20

EXERCSE PHYSIOL LAB KIN 482 1 CREDIT
Prereq: 358

6298005 1 T 12:10-2:00
MEETS: AUG 26-DEC 20

INTERNSH FITNSS MGT KIN 485A 1-16 CREDITS
Prereq: SENIOR CLASSIFICATN, ADVANCE REGISTRATN,
C- OR BETTER IN KIN 458 AND KIN 459, MAJOR IN
KINESIOLOGY AND HEALTH, CUM GPA 2.0
Satisfactory-Fail Only.

5772005 1 ARRANGED
MEETS: AUG 26-DEC 20
Note: SECTION 1 OFFERED FOR 8-16 CREDITS
Instructor permission required.

5772010 2 ARRANGED
MEETS: AUG 26-DEC 20
Note: SECTION 2 OFFERED FOR 1 CREDIT

KINESIOLOGY

(CONTINUED)

INTERNSHP SPORT&ACT KIN 485B 1-16 CREDITS
Prereq: SENIOR CLASSIFICATN, ADVANCE REGISTRATN,
MAJOR IN KINESIOLOGY AND HEALTH, CUM GPA 2.0
Note: COURSE ONLY OFFERED FOR 8-16 CREDITS FALL 2013
Satisfactory-Fail Only.
5773005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

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

INDEP STUDY HONORS KIN 490H 1- 2 CREDITS
Prereq: 6 CREDITS FROM KIN ADVANCED CORE AND
PERMISSION OF COORDINATOR
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH MTH PHY ACTV KIN 501 3 CREDITS
Prereq: GRAD CLASSIFICATION IN KINESIOLOGY AND
HEALTH
5780005 1 W 6:00-9:00PM
MEETS: AUG 26-DEC 20

EXER PHYSIO LAB TEC KIN 505 2 CREDITS
Prereq: KIN 358 OR EQUIVALENT COURSE WITH BASIC
LAB EXPERIENCE
5781005 1 M 4:10-6:00PM
ARRANGED
MEETS: AUG 26-DEC 20

MOVEMNT ED ELEMNTRY KIN 512 3 CREDITS
7433005 MW 1:10-3:00
MEETS: AUG 26-DEC 20

QUAN ANLY HUMAN MOV KIN 516 3 CREDITS
Prereq: KIN 355
5801005 TR 4:30-6:30PM
MEETS: AUG 26-DEC 20

ADV VERTB PHYSIOL I KIN 549 4 CREDITS
Prereq: BIOL 335; CREDIT OR ENROLLMENT IN BBMB
404 OR BBMB 420
2329005 TR 8:00-9:50
MEETS: AUG 26-DEC 20

ADV PHYSIOL EXERC I KIN 550 3 CREDITS
Prereq: KIN 505
5791005 1 T 4:40-6:40PM
ARRANGED
MEETS: AUG 26-DEC 20

PHYS FIT:PRIN,PROG, KIN 558 3 CREDITS
Prereq: KIN 358
5793005 M 2:10-4:00
W 2:10-5:00
MEETS: AUG 26-DEC 20

PRIN MOTR CNTRL&LRN KIN 560 3 CREDITS
Prereq: KIN 372
5794005 1 M 4:10-7:00PM
MEETS: AUG 26-DEC 20

EXERCS PSY:CLINICAL KIN 567 3 CREDITS
Prereq: KIN 366 OR EQUIVALENT
3232005 T 6:00-9:00PM
MEETS: AUG 26-DEC 20

PE CURRIC DSN & ORG KIN 575 3 CREDITS
7460005 1 TR 9:30-10:50
MEETS: AUG 26-DEC 20

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

KINESIOLOGY

(CONTINUED)

SPL TOP MOTOR BEHAV KIN 590G 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP BIOMECHANCS KIN 590H 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RSRCH ETHCS KIN 590I 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPV FIELD EXP P E KIN 591A 1- 6 CREDITS
Prereq: 10 GRAD CR IN KIN 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 KIN AND/OR RELATED AREAS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

ADAPTED PHYSCL EDUC KIN 595 3 CREDITS
Prereq: KIN 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 1 M 7:00-9:00PM
F 9:00-10:50
MEETS: AUG 26-DEC 20
5796010 2 M 7:00-9:00PM
F 1:10-2:55
MEETS: AUG 26-DEC 20

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: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
Instructor permission required 1st week.
5812005 1 F 1:10-2:00
MEETS: AUG 26-DEC 20

RESEARCH KIN 699 1- 6 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

STUDIO:LNDSCLP 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 MWF 1:10-5:30
ARRANGED
MEETS: AUG 26-DEC 20

NATIV PLNTS MIDWEST L A 221 3 CREDITS
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
6091005 TR 8:00-8:50
TR 9:00-12:15
MEETS: AUG 26-DEC 20

DEVEL ID AS L ARCHI L A 241 1 CREDIT
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
Satisfactory-Fail Only.
3447005 ARRANGED
MEETS: AUG 26-DEC 20

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 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

LNDSCLP FORM,PROCESS L A 281 3 CREDITS
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
6108005 TR 12:40-2:00
ARRANGED
MEETS: AUG 26-DEC 20

SITE DESIGN II L A 301 6 CREDITS
Prereq: L A 202
Note: Instructor permission required 1st week.
4777005 1 F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 26-DEC 20

LNDSCLP:ANTQ TO 1750 L A 373 3 CREDITS
Note: Meets international perspectives reqmt
Instructor permission required 1st week.
4768005 1 TR 9:30-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 1 RESTRICTED TO L A, P LA MAJORS ONLY
4768010 2 TR 9:30-10:50
MEETS: AUG 26-DEC 20
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN L A, P LA

LANDSCAPE ARCHITECTURE (CONTINUED)

SHAPING THE LAND L A 381 3 CREDITS

Prereq: L A 282 AND MATH 141

Note: Instructor permission required 1st week.

4782005 1 MW 11:00-11:50
F 10:00-11:50
MEETS: AUG 26-DEC 20

COMMUNITY DESIGN L A 401 6 CREDITS

Prereq: L A 402

Note: Instructor permission required 1st week.

4787005 1 F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 26-DEC 20
4787010 2 F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 26-DEC 20

COMMUNITY DESIGN L A 401H 7 CREDITS

Prereq: L A 402

Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY

HONORS PROGRAM ONLY

Instructor permission required.

6401005 1 F 1:10-5:20
MW 1:10-5:20, ARRANGED
MEETS: AUG 26-DEC 20

URBAN DESIGN L A 402 6 CREDITS

Prereq: L A 302

6174005 A F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 26-DEC 20

URBAN DESIGN L A 402H 7 CREDITS

Prereq: L A 302

Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY

HONORS PROGRAM ONLY

Instructor permission required.

6415005 A F 1:10-5:20
MW 1:10-5:20, ARRANGED
MEETS: AUG 26-DEC 20

SR THESIS PREP TUTR L A 403H 2 CREDITS

Prereq: L A 402, PERMISSION OF THESIS ADVISOR,

ENROLLMENT IN HONORS PROGRAM

6176005 ARRANGED
MEETS: AUG 26-DEC 20

LAND ARCH INTERNSHP L A 444A R CREDIT

Prereq: L A 341 OR PERMISSION OF ADVISER AND

CHAIR

3036005 ARRANGED
MEETS: AUG 26-DEC 20

L ARCH STUDY ABROAD L A 444B R CREDIT

Prereq: L A 341 OR PERMISSION OF ADVISER AND

CHAIR

6212005 ARRANGED
MEETS: AUG 26-DEC 20

LA NAT'L STDT XCHNG L A 444C R CREDIT

Prereq: L A 341 OR PERMISSION OF ADVISER AND

CHAIR

6213005 ARRANGED
MEETS: AUG 26-DEC 20

TOPIC HIST/THRY/CRT L A 478D 2- 3 CREDITS

Prereq: L A 202 OR SENIOR OR GRADUATE

CLASSIFICATION

Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013

3917005 MW 9:30-10:50
MEETS: AUG 26-DEC 20

TOPICAL ST GRAPHICS L A 478G 2- 3 CREDITS

Prereq: L A 202 OR SENIOR OR GRADUATE

CLASSIFICATION

Note: COURSE OFFERED FOR 3 CREDITS FALL 2013

3921005 W 11:00-11:50
F 10:00-11:50
MEETS: AUG 26-DEC 20

LANDSCAP CONSTRUCTN L A 481 3 CREDITS

Prereq: L A 381

6222005 TR 11:00-12:30
MEETS: AUG 26-DEC 20

IND STUDY 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 STUDY PLNTNG DSN L A 490B 1- 6 CREDITS

Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM

Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE (CONTINUED)

IND STUDY CONSTRUCT L A 490C 1- 6 CREDITS

Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM

Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HISTORY L A 490D 1- 6 CREDITS

Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM

Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

IND STU LANDSC PLAN L A 490E 1- 6 CREDITS

Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM

Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY URBAN DSGN L A 490F 1- 6 CREDITS

Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM

Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY GRAPHICS L A 490G 1- 6 CREDITS

Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM

Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS L A 490H 1- 6 CREDITS

Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM

MEMBERSHIP IN UNIV HONORS PROGRAM

Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY

HONORS PROGRAM ONLY

Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY INTERDISC L A 490I 1- 6 CREDITS

Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM

Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

IND STU INT'L STUDI L A 490J 1- 6 CREDITS

Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM

Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY CMPTR APPL L A 490K 1- 6 CREDITS

Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM

Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY ECO DESIGN L A 490L 1- 6 CREDITS

Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM

Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY SOCIAL/BHV L A 490M 1- 6 CREDITS

Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM

Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

IND STU NATU RESRCE L A 490N 1- 6 CREDITS

Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM

Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

LANDWRKS: ADV L ARC L A 504 6 CREDITS

Prereq: GRADUATE CLASSIFICATION

7765005 MWF 1:10-5:20
MEETS: AUG 26-DEC 20

PRIN RESEARCH L A L A 541 3 CREDITS

Prereq: GRADUATE STANDING

Note: Instructor permission required 1st week.

4806005 1 TR 11:00-12:30
MEETS: AUG 26-DEC 20

LANDSC ARC THEORY I L A 571 3 CREDITS

Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF

INSTRUCTOR

Note: Instructor permission required 1st week.

4803005 T 5:10-8:00PM
MEETS: AUG 26-DEC 20

TOPIC HIST/THRY/CRT L A 578D 2- 3 CREDITS

Prereq: SENIOR OR GRADUATE STANDING

Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013

4182005 MW 9:30-10:50
MEETS: AUG 26-DEC 20

TOPICAL ST GRAPHICS L A 578G 2- 3 CREDITS

Prereq: SENIOR OR GRADUATE STANDING

Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013

4200005 W 11:00-11:50
F 10:00-11:50
MEETS: AUG 26-DEC 20

Note: Instructor permission required.

LANDSCAPE ARCHITECTURE (CONTINUED)

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: GRADUATE STANDING
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC PLNTNG DSN L A 590B 1- 6 CREDITS
 Prereq: GRADUATE STANDING
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CONSTRUCTN L A 590C 1- 6 CREDITS
 Prereq: GRADUATE STANDING
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS HISTORY L A 590D 1- 6 CREDITS
 Prereq: GRADUATE STANDING
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP LANDSC PLAN L A 590E 1- 6 CREDITS
 Prereq: GRADUATE STANDING
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP URBAN DSIGN L A 590F 1- 6 CREDITS
 Prereq: GRADUATE STANDING
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS GRAPHICS L A 590G 1- 6 CREDITS
 Prereq: GRADUATE STANDING
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INTERDISCIP L A 590I 1- 6 CREDITS
 Prereq: GRADUATE STANDING
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INT'L STUDI L A 590J 1- 6 CREDITS
 Prereq: GRADUATE STANDING
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CMPTR APPL L A 590K 1- 6 CREDITS
 Prereq: GRADUATE STANDING
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC ECO DESIGN L A 590L 1- 6 CREDITS
 Prereq: GRADUATE STANDING
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SOCIAL/BEHV L A 590M 1- 6 CREDITS
 Prereq: GRADUATE STANDING
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP NATU RESRCE L A 590N 1- 6 CREDITS
 Prereq: GRADUATE STANDING
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT L A 599 1- 8 CREDITS
 Prereq: PERMISSION OF MAJOR PROF
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

THESIS RESEARCH L A 699 1- 8 CREDITS
 Prereq: PERMISSION OF MAJOR PROFESSOR
 Note: Instructor permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

LATIN

ELEMENTARY LATIN I LATIN 101 4 CREDITS
 Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS
 OF HIGH SCHOOL LATIN MAY NOT ENROLL IN 101.
 TESTOUT NOT AVAILABLE IF ALSO REGISTERED.
 4854035 W ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW
 4854005 1 MTWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 4854010 2 MTWR 2:10-3:00
 MEETS: AUG 26-DEC 20

LATIN (CONTINUED)

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 26-OCT 18

6241010 2 R 8:00-8:50
 R 10:00-10:50
 MEETS: AUG 26-OCT 18

6241015 3 T 8:00-8:50
 W 11:00-11:50
 MEETS: AUG 26-OCT 18

6241020 4 T 8:00-8:50
 W 1:10-2:00
 MEETS: AUG 26-OCT 18

6241025 5 R 8:00-8:50
 R 11:00-11:50
 MEETS: AUG 26-OCT 18

6241030 6 T 8:00-8:50
 R 1:10-2:00
 MEETS: AUG 26-OCT 18

6241035 7 R 8:00-8:50
 R 2:10-3:00
 MEETS: AUG 26-OCT 18

6241040 8 T 8:00-8:50
 T 10:00-10:50
 MEETS: AUG 26-OCT 18

6241045 9 R 8:00-8:50
 F 11:00-11:50
 MEETS: AUG 26-OCT 18

6241050 10 T 8:00-8:50
 T 1:10-2:00
 MEETS: AUG 26-OCT 18

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 26-OCT 18

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 26-OCT 18

6241065 13 T 8:00-8:50
 W 2:10-3:00
 MEETS: AUG 26-OCT 18

6241070 14 R 8:00-8:50
 R 12:10-1:00
 MEETS: AUG 26-OCT 18

6241075 15 R 8:00-8:50
 F 9:00-9:50
 MEETS: AUG 26-OCT 18

6241080 16 R 8:00-8:50
 R 9:00-9:50
 MEETS: AUG 26-OCT 18

6241085 17 T 8:00-8:50
 W 3:10-4:00
 MEETS: AUG 26-OCT 18

6241090 18 T 8:00-8:50
 R 8:00-8:50
 MEETS: AUG 26-OCT 18

Note: Instructor permission required.

CONNECTIONS LAS 125A 1 CREDIT
 Prereq: FIRST-YEAR STUDENT
 Satisfactory-Fail Only.

7470005 1 W 4:10-5:00
 MEETS: AUG 26-DEC 20

7470010 2 W 4:10-5:00
 MEETS: AUG 26-DEC 20

HUMANITIE CONNECTNS LAS 125B 1 CREDIT
 Prereq: FIRST-YEAR STUDENT
 Satisfactory-Fail Only.

7473005 1 W 4:10-5:00
 MEETS: AUG 26-DEC 20

7473010 2 W 4:10-5:00
 MEETS: AUG 26-DEC 20

7473015 3 W 4:10-5:00
 MEETS: AUG 26-DEC 20

CONNECTNS CMUNICATN LAS 125C 1 CREDIT
 Prereq: FIRST-YEAR STUDENT
 Satisfactory-Fail Only.

7474005 1 W 4:10-5:00
 MEETS: AUG 26-DEC 20

7474010 2 W 4:10-5:00
 MEETS: AUG 26-DEC 20

LIBERAL ARTS & SCIENCES (CONTINUED)

LIBERAL ARTS & SCIENCES (CONTINUED)

CONNECTNS MATH & SCI LAS 125D 1 CREDIT
 Prereq: FIRST-YEAR STUDENT
 Satisfactory-Fail Only.
 7475005 1 W 4:10-5:00
 MEETS: AUG 26-DEC 20
 7475010 2 W 4:10-5:00
 MEETS: AUG 26-DEC 20

CONNCTNS SOCIAL SCI LAS 125E 1 CREDIT
 Prereq: FIRST-YEAR STUDENT
 Satisfactory-Fail Only.
 7478005 1 W 4:10-5:00
 MEETS: AUG 26-DEC 20
 7478010 2 W 4:10-5:00
 MEETS: AUG 26-DEC 20
 7478015 3 W 4:10-5:00
 MEETS: AUG 26-DEC 20

LEADERSHIP ISU LAS 170 1 CREDIT
 Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION
 Note: APPLICATION REQUIRED FOR THIS COURSE.
 PLEASE APPLY AT WWW.SAC.IASTATE.EDU/LISU.
 Satisfactory-Fail Only.
 8008005 1 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

INTR U.S. LATINO ST LAS 211 3 CREDITS
 Note: Meets U.S. diversity reqmt
 2890005 1 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20
 2890010 2 TR 2:10-3:30
 MEETS: AUG 26-DEC 20

SPL PROJCTS ADVISNG LAS 290B 1- 3 CREDITS
 Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION;
 PERMISSION OF LAS DEAN
 Note: COURSE OFFERED FOR 1 CREDIT FALL 2013
 Instructor permission required.
 7923005 ARRANGED
 MEETS: AUG 26-DEC 20

SPL PROJCTS PRE-LAW LAS 290C 1- 3 CREDITS
 Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION;
 PERMISSION OF LAS DEAN
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
 7387005 W 4:10-5:00
 MEETS: AUG 26-DEC 20

SPECIAL PROJECTS LAS 290D 1- 3 CREDITS
 Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION;
 PERMISSION OF LAS DEAN
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
 7384005 1 TR 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.
 7384010 2 F 11:00-11:50
 MEETS: AUG 26-DEC 20

SPL PROJ CATT CNTR LAS 290G 1- 3 CREDITS
 Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION,
 PERMISSION OF THE DIRECTOR OF THE CATT CENTER
 Note: PERMISSION OF DIRECTOR OF THE CATT CENTER
 REQUIRED TO ADD. PROCESS APPROVED ADD SLIP IN
 10 ENROLLMENT SERVICES CENTER.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP/CO-OP LAS 298 R CREDIT
 Prereq: PERMISSION OF LAS CAREER SERVICES,
 SOPHOMORE CLASSIFICATION
 Note: Instructor permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

LDRSHP DIVERSE SOCI LAS 322 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 8176005 1 TR 3:40-5:00
 MEETS: AUG 26-DEC 20
 8176010 2 TR 2:10-3:30
 MEETS: AUG 26-DEC 20
 8176015 3 TR 4:10-5:30
 MEETS: AUG 26-DEC 20

INTR ASIAN AMER STU LAS 325 3 CREDITS
 Note: Meets U.S. diversity reqmt
 7260005 TR 12:40-2:00
 MEETS: AUG 26-DEC 20

THE HOLOCAUST LAS 385 3 CREDITS
 Note: Meets international perspectives reqmt
 4837005 W 6:00-9:00PM
 MEETS: AUG 26-DEC 20

INTERNSHIP/CO-OP LAS 398 R CREDIT
 Prereq: PERMISSION OF LAS CAREER SERVICES,
 JUNIOR CLASSIFICATION
 Note: Instructor permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY LAS 490A 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 491A 1- 4 CREDITS
 Prereq: PERMISSION OF THE INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP/CO-OP LAS 498 R CREDIT
 Prereq: PERMISSION OF LAS CAREER SERVICES,
 SENIOR CLASSIFICATION
 Note: Instructor permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP LAS 499 1- 4 CREDITS
 Prereq: PERMISSION OF LAS CAREER SERVICES
 Note: PERMISSION OF DEAN OF LAS REQUIRED TO ADD.
 PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
 College permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

LIBRARY

INFORMATN LITERACY LIB 160 1 CREDIT
 Prereq: FOR STUDENTS WHOSE NATIVE LANGUAGE IS NOT
 ENGLISH: COMPLETION OF ENGL 101 REQUIREMENT.
 Note: TEST-OUT EXAM SCHEDULED. WED, SEPT 4,
 THURS., SEPT 5, WED., OCT 30, AND THURS.,
 OCT 31. SPECIAL LIB TEST-OUT FEE IS \$20.
 DETAILS AVAILABLE IN 140 PARKS LIBRARY.
 Satisfactory-Fail Only.
 4862005 1 M 9:00-9:50, ARRANGED
 MEETS: AUG 26-OCT 18
 4862010 2 M 10:00-10:50
 ARRANGED
 MEETS: AUG 26-OCT 18
 4862015 3 M 11:00-11:50
 ARRANGED
 MEETS: AUG 26-OCT 18
 4862020 4 M 1:10-2:00, ARRANGED
 MEETS: AUG 26-OCT 18
 4862025 5 M 2:10-3:00, ARRANGED
 MEETS: AUG 26-OCT 18
 4862030 6 T 9:00-9:50, ARRANGED
 MEETS: AUG 26-OCT 18
 4862035 7 T 10:00-10:50
 ARRANGED
 MEETS: AUG 26-OCT 18
 4862040 8 T 11:00-11:50
 ARRANGED
 MEETS: AUG 26-OCT 18
 4862045 9 T 1:10-2:00, ARRANGED
 MEETS: AUG 26-OCT 18
 4862050 10 T 2:10-3:00, ARRANGED
 MEETS: AUG 26-OCT 18
 4862055 11 W 10:00-10:50
 ARRANGED
 MEETS: AUG 26-OCT 18
 4862060 12 W 11:00-11:50
 ARRANGED
 MEETS: AUG 26-OCT 18
 4862065 13 W 1:10-2:00, ARRANGED
 MEETS: AUG 26-OCT 18
 4862070 14 W 2:10-3:00, ARRANGED
 MEETS: AUG 26-OCT 18
 4862075 15 R 9:00-9:50, ARRANGED
 MEETS: AUG 26-OCT 18
 4862080 16 R 10:00-10:50
 ARRANGED
 MEETS: AUG 26-OCT 18
 4862085 17 R 11:00-11:50
 ARRANGED
 MEETS: AUG 26-OCT 18
 4862090 18 R 1:10-2:00, ARRANGED
 MEETS: AUG 26-OCT 18
 4862095 19 R 2:10-3:00, ARRANGED
 MEETS: AUG 26-OCT 18
 4862100 20 F 9:00-9:50, ARRANGED
 MEETS: AUG 26-OCT 18

LIBRARY (CONTINUED)

INFORMATN	LITERACY	LIB	160	1 CREDIT
4862105	21	F 10:00-10:50		
		ARRANGED		
4862110	22	MEETS: AUG 26-OCT 18 F 11:00-11:50		
		ARRANGED		
4862115	23	MEETS: AUG 26-OCT 18 F 1:10-2:00, ARRANGED		
4862120	24	MEETS: AUG 26-OCT 18 M 9:00-9:50, ARRANGED		
4862125	25	MEETS: BEGINS WK OF 10/21 M 10:00-10:50		
		ARRANGED		
4862130	26	MEETS: BEGINS WK OF 10/21 M 11:00-11:50		
		ARRANGED		
4862135	27	MEETS: BEGINS WK OF 10/21 M 1:10-2:00, ARRANGED		
4862140	28	MEETS: BEGINS WK OF 10/21 M 2:10-3:00, ARRANGED		
4862145	29	MEETS: BEGINS WK OF 10/21 T 9:00-9:50, ARRANGED		
4862150	30	MEETS: BEGINS WK OF 10/21 T 10:00-10:50		
		ARRANGED		
4862155	31	MEETS: BEGINS WK OF 10/21 T 11:00-11:50		
		ARRANGED		
4862160	32	MEETS: BEGINS WK OF 10/21 T 1:10-2:00, ARRANGED		
4862165	33	MEETS: BEGINS WK OF 10/21 T 2:10-3:00, ARRANGED		
4862170	34	MEETS: BEGINS WK OF 10/21 W 10:00-10:50		
		ARRANGED		
4862175	35	MEETS: BEGINS WK OF 10/21 W 11:00-11:50		
		ARRANGED		
4862180	36	MEETS: BEGINS WK OF 10/21 W 1:10-2:00, ARRANGED		
4862185	37	MEETS: BEGINS WK OF 10/21 W 2:10-3:00, ARRANGED		
4862190	38	MEETS: BEGINS WK OF 10/21 R 9:00-9:50, ARRANGED		
4862195	39	MEETS: BEGINS WK OF 10/21 R 10:00-10:50		
		ARRANGED		
4862200	40	MEETS: BEGINS WK OF 10/21 R 11:00-11:50		
		ARRANGED		
4862205	41	MEETS: BEGINS WK OF 10/21 R 1:10-2:00, ARRANGED		
4862210	42	MEETS: BEGINS WK OF 10/21 R 2:10-3:00, ARRANGED		
4862215	43	MEETS: BEGINS WK OF 10/21 F 9:00-9:50, ARRANGED		
4862220	44	MEETS: BEGINS WK OF 10/21 F 10:00-10:50		
		ARRANGED		
4862225	45	MEETS: BEGINS WK OF 10/21 F 11:00-11:50		
		ARRANGED		
4862230	46	MEETS: BEGINS WK OF 10/21 F 1:10-2:00, ARRANGED		
4862250	50	MEETS: BEGINS WK OF 10/21 ARRANGED		
		MEETS: AUG 26-OCT 18		

Note: SECTION 50 FOR HONORS PROGRAM STUDENTS ENTERING ISU SUMMER 2013 OR FALL 2013

LINGUISTICS

INTRO WORLD LANGUAG	LING	119	3 CREDITS
6257005			
		Note: Meets international perspectives reqmt	
		MWF 3:10-4:00	
		MEETS: AUG 26-DEC 20	
COMPUTERS & LANGUAGE	LING	120	3 CREDITS
6187005			
		A TR 11:00-12:20	
		MEETS: AUG 26-DEC 20	
INTR SYMBOLIC LOGIC	LING	207	3 CREDITS
8592005			
		Note: Instructor permission required 1st week.	
		MWF 2:10-3:00	
		MEETS: AUG 26-DEC 20	
INTRO LINGUISTICS	LING	219	3 CREDITS
8593005			
		Prereq: SOPHOMORE CLASSIFICATION	
		Note: COURSE RESTRICTED TO SOPHOMORES, JUNIORS, AND SENIORS ONLY	
		A MWF 8:00-8:50	
		MEETS: AUG 26-DEC 20	
8593010		B MWF 1:10-2:00	
		MEETS: AUG 26-DEC 20	
		Note: SECTION B RESTRICTED TO ENGL, LING SOPHOMORES, JUNIORS AND SENIORS ONLY	
8593015		C TR 2:10-3:30	
		MEETS: AUG 26-DEC 20	
8593020		D TR 12:40-2:00	
		MEETS: AUG 26-DEC 20	

LINGUISTICS (CONTINUED)

DESCRP ENGL GRAMMAR	LING	220	3 CREDITS
8594005			
		Prereq: ENGL 250	
		Note: SECTIONS A1,B1 RESTRICTED TO ENGL, TCOMM, LING MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM, LING.	
		A1 TR 2:10-3:30	
		MEETS: AUG 26-DEC 20	
		A2 TR 2:10-3:30	
		MEETS: AUG 26-DEC 20	
		B1 MWF 10:00-10:50	
		MEETS: AUG 26-DEC 20	
		B2 MWF 10:00-10:50	
		MEETS: AUG 26-DEC 20	
INTRO COMM DISORDER	LING	275	3 CREDITS
8596005			
		A TR 12:40-2:00	
		MEETS: AUG 26-DEC 20	
COMUNICAT WITH DEAF	LING	286	3 CREDITS
8597005			
		Note: Meets U.S. diversity reqmt	
		A TR 9:30-10:45	
		MEETS: AUG 26-DEC 20	
LANGUAG,THOUGHT&ACT	LING	305	3 CREDITS
6411005			
		Prereq: ENGL 250	
		Note: Available for nonmajor graduate credit	
		Instructor permission required 1st week.	
		A1 MWF 9:00-9:50	
		MEETS: AUG 26-DEC 20	
		Note: SECTION A1 RESTRICTED TO SP CM MAJORS ONLY	
		A2 MWF 9:00-9:50	
		MEETS: AUG 26-DEC 20	
		Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM	
THEORY OF COMPUTING	LING	331	3 CREDITS
8601005			
		Prereq: COM S 228, COM S 229, COM S 330 OR CPR E 310; MATH 166, ENGL 250	
		Note: Available for nonmajor graduate credit	
		1 MWF 9:00-9:50	
		R 8:00-8:50	
		MEETS: AUG 26-DEC 20	
		2 MWF 9:00-9:50	
		R 11:00-11:50	
		MEETS: AUG 26-DEC 20	
INTR SPANSH PHONOLG	LING	352	3 CREDITS
3492005			
		Prereq: SPAN 301, SPAN 303, OR SPAN 304	
		Note: SECTION 1A,2A RESTRICTED TO SPAN MAJORS ONLY.	
		SECTION 1B,2B RESTRICTED TO MAJORS OTHER THAN SPAN.	
		Meets international perspectives reqmt	
		Available for nonmajor graduate credit	
		1A TR 9:30-10:50	
		MEETS: AUG 26-DEC 20	
		1B TR 9:30-10:50	
		MEETS: AUG 26-DEC 20	
HIST OF ENGLISH LANG	LING	420	3 CREDITS
8605005			
		Prereq: ENGL 219, ENGL 220	
		Note: NOT OPEN TO FRESHMEN OR SOPHOMORES	
		Available for nonmajor graduate credit	
		A TR 12:40-2:00	
		MEETS: AUG 26-DEC 20	
GRAMMATICAL ANALYSI	LING	437	3 CREDITS
8604005			
		Prereq: ENGL 220; JR CLASSIFICATION	
		Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES	
		A MWF 11:00-11:50	
		MEETS: AUG 26-DEC 20	
LANGUAGE DEVELOPMNT	LING	471	3 CREDITS
8606005			
		Prereq: CMDIS 275 OR PSYCH 230 OR ENGL 219	
		Note: Available for nonmajor graduate credit	
		TR 3:40-5:00	
		MEETS: AUG 26-DEC 20	
WRLD LANGU MTHDS EL	LING	486	3 CREDITS
2896005			
		Prereq: 25 CREDITS IN A WORLD LANGUAGE	
		Note: Available for nonmajor graduate credit	
		1 ARRANGED	
		MEETS: AUG 26-DEC 20	
		Note: Course delivery is WWW	
WLD LANGU MTHDS SEC	LING	487	3 CREDITS
4406005			
		Prereq: 25 CREDITS IN A WORLD LANGUAGE, ADMISSION TO TEACHER EDUCATION PROGRAM	
		Note: FOR STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM	
		Instructor permission required.	
		1 R 6:10-8:50PM	
		MEETS: AUG 26-DEC 20	
IND STU LINGUISTICS	LING	490B VAR.	CREDITS
		Prereq: 9 CR IN ENGL BEYOND ENGL 250 APPROPRIATE TO THE TOPIC, JR CLASSIFICATION, PERMISSION OF THE UNDERGRADUATE STUDIES COMMITTEE	
		Note: Department permission required.	
		***** SEE DEPT FOR REFERENCE NUMBERS	

LINGUISTICS

(CONTINUED)

IND STDY LING ANTHR LING 490D 1- 5 CREDITS
Prereq: 9 CREDITS IN ANTHROPOLOGY
Note: NO MORE THAN 9 CREDITS OF ANTHR 490/LING 490D
MAY BE APPLIED TOWARD GRADUATION
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INTR CPRS&APPL LING LING 510 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6450005 A MW 11:00-12:20
MEETS: AUG 26-DEC 20

INTR LINGUIST ANALY LING 511 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
8616005 A TR 9:30-10:50
MEETS: AUG 26-DEC 20

LANGU ASSES PRACTM LING 513 3 CREDITS
Prereq: ENGL 519
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
9060005 A ARRANGED
MEETS: AUG 26-DEC 20

TESL METHDS&MATERLS LING 518 3 CREDITS
Prereq: ENGL 511 OR INTRO COURSE IN LINGUISTICS
7279005 A T 6:10-9:00PM
MEETS: AUG 26-DEC 20

LITRACY:NONNATV SPK LING 524 3 CREDITS
Prereq: ENGL 511 OR INTRODUCTORY COURSE IN LING
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
4475005 A W 6:00-9:00PM
MEETS: AUG 26-DEC 20

ADV GRAMMATCL ANLYS LING 537 3 CREDITS
Prereq: ENGL 220; ENGL 219 OR ENGL 511 OR AND
INTRO COURSE IN LINGUISTICS; JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6522005 A TR 2:10-3:30
MEETS: AUG 26-DEC 20

PRA TCH ENG 2ND LNG LING 588 3 CREDITS
Prereq: 9 CREDITS TOWARD THE TESL CERTIFICATE;
15 CREDITS TOWARD THE TESL/APPLIED LING MASTER'S
DEGREE; OR COMPLETION OF ALL OTHER REQUIREMENTS
FOR K-12 ESL TEACHER ENDORSEMENT.
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6550005 A ARRANGED
MEETS: AUG 26-DEC 20

SPL TOP TESL/LINGUI LING 590B VAR. CREDITS
Prereq: PERMISSION OF THE GRADUATE STUDIES
COMMITTEE ACCORDING TO GUIDELINES AVAILABLE IN THE
DEPARTMENT OFFICE
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP APP LING&TEC LING 590G VAR. CREDITS
Prereq: PERMISSION OF GRADUATE STUDIES COMMITTEE
ACCORDING TO GUIDELINES AVAILABLE IN ENGL DEPT OFFICE
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH MTHD APP LING LING 623 3 CREDITS
Prereq: ENGL 511, ENGL 517, ENGL 519
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6551005 A MW 12:40-2:00
MEETS: AUG 26-DEC 20

PRACTCM TEC &LINGUI LING 688 3 CREDITS
Prereq: ENGL 510, ENGL 626, OR EQUIVALENT; AT
LEAST SECOND YR PH.D. STUDENT IN APPLIED LING &
TECHNOLOGY
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6574005 ARRANGED
MEETS: AUG 26-DEC 20

MANAGEMENT

ENTREPRENRSH&INNOV MGMT 310 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: SECTNS A1,B1,C1 RESTRICTED TO ACCT, BUS U, BUSEC,
FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM JUNIORS AND
SENIORS. SECTIONS A2,B2,C2 FOR SOPHOMORES, JUNIORS,
SENIORS, AND SPECIALS IN COLLEGES OTHER THAN BUSINESS
5318050 A1 MW 8:00-8:50
MEETS: AUG 26-DEC 20
5318010 A2 MWF 8:00-8:50
MEETS: AUG 26-DEC 20
5318015 B1 TR 2:10-3:30
MEETS: AUG 26-DEC 20
5318020 B2 TR 2:10-3:30
MEETS: AUG 26-DEC 20
5318025 C1 TR 3:40-5:00
MEETS: AUG 26-DEC 20
5318030 C2 TR 3:40-5:00
MEETS: AUG 26-DEC 20

MANAGEMENT

(CONTINUED)

FEASIB ANLY&BUS PLN MGMT 313 3 CREDITS
Prereq: MGMT 310
6779005 A1 MW 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION A1 FOR ACCT, BUS S, BUS U, BUSEC,
FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY
6779010 A2 MW 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO COLLEGES OTHER THAN
BUSINESS

MANAGMT ORGANIZATNS MGMT 370 3 CREDITS
Prereq: ECON 101 OR ECON 102 OR EQUIVALENT
Note: SECTIONS A-F AND K RESTRICTED TO ACCT, AG B,
AN S, AST, BUS S, BUS U, BUSEC, DY S, FIN, FS A,
HORT, I TEC, LSCM, MGMT, MIS, MKT, OSCM, SCM
UNDERGRADS ONLY. SECTION G FOR OTHER MAJORS.
COURSE NOT OPEN TO P BUS.
5282005 A TR 8:00-9:15
MEETS: AUG 26-DEC 20
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301.
5282010 B MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301.
5282015 C MWF 2:10-3:00
MEETS: AUG 26-DEC 20
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301.
5282020 D MWF 12:10-1:00
MEETS: AUG 26-DEC 20
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301.
5282025 E TR 9:30-10:45
MEETS: AUG 26-DEC 20
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301.
5282030 F M 6:10-9:00PM
MEETS: AUG 26-DEC 20
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301.
5282035 G TR 12:40-2:00
MEETS: AUG 26-DEC 20
5282040 J T 6:10-9:00PM
MEETS: AUG 26-DEC 20

ORGANIZATNAL BEHAVR MGMT 371 3 CREDITS
Prereq: MGMT 370
Note: SECTIONS A1,B1,C1 RESTRICTED TO ACCT, BUS S,
BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM
UNDERGRADS. SECTIONS A2,B2,C2 FOR COLLEGES OTHER THAN
BUSINESS
5283005 A1 TR 9:30-10:50
MEETS: AUG 26-DEC 20
5283010 A2 TR 9:30-10:50
MEETS: AUG 26-DEC 20
5283015 B1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
5283020 B2 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
5283025 C1 MWF 12:10-1:00
MEETS: AUG 26-DEC 20
5283030 C2 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

COMPETITIVE STRATGY MGMT 377 3 CREDITS
Prereq: MGMT 370
Note: SECTIONS A1,B1 RESTRICTED TO ACCT, BUS S, BUS U,
BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD
MAJORS. SEC A2,B2 FOR COLLEGES OTHER THAN BUSINESS.
5320005 A1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
5320010 A2 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
5320015 B1 MWF 2:10-3:00
MEETS: AUG 26-DEC 20
5320020 B2 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

INTERNATIONAL MGMT MGMT 414 3 CREDITS
Note: SEC A1,B1 RESTRICTED TO MGMT, AG B, I BUS,
I TEC MAJORS ONLY. SEC A2,B2 RESTRICTED TO ACCT,
BUS U, BUSEC, FIN, LSCM, MIS, MKT, OSCM, SCM
MAJORS ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN
FOR PERMISSION TO ADD.
Available for nonmajor graduate credit
5285015 A1 TR 12:40-2:00
MEETS: AUG 26-DEC 20
5285020 A2 TR 12:40-2:00
MEETS: AUG 26-DEC 20
5285025 B1 TR 11:00-12:15
MEETS: AUG 26-DEC 20

MANAGEMENT (CONTINUED)

INTERNATIONAL MGMT MGMT 414 3 CREDITS
 5285030 B2 TR 11:00-12:15
 MEETS: AUG 26-DEC 20

PERS&HUM RESOUR MGT MGMT 471 3 CREDITS
 Prereq: JUNIOR STANDING
 Note: SECTIONS A1,B1 RESTRICTED TO ACCT, BUS S,
 BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM
 UNDERGRAD MAJORS ONLY. SECTIONS A2,B2 RESTRICTED
 TO COLLEGES OTHER THAN BUSINESS. UNDERGRADS ONLY.

5293005 A1 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20

5293010 A2 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20

5293015 B1 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

5293020 B2 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

MANAGE OF DIVERSITY MGMT 472 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR
 PERMISSION TO ADD
 Meets U.S. diversity reqmt
 Available for nonmajor graduate credit

4444015 A1 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO ACCT, BUS U, BUSEC,
 FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM JUNIORS AND
 AND SENIORS AND BUS S MAJORS

4444020 A2 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO JUNIORS AND SENIORS
 IN COLLEGES OTHER THAN BUSINESS

STRATEGIC MANAGEMNT MGMT 478 3 CREDITS
 Prereq: MGMT 370; ACCT 285; FIN 301; MKT 340;
 SCM 301; GRADUATING SENIOR
 Note: COURSE RESTRICTED TO SENIORS GRADUATING
 FALL 2013 FROM THE COLLEGE OF BUSINESS

5294005 A1 MW 3:40-5:00
 MEETS: AUG 26-DEC 20

5294010 B1 TR 9:30-10:50
 MEETS: AUG 26-DEC 20

5294025 C1 TR 11:00-12:20
 MEETS: AUG 26-DEC 20

5294040 D1 TR 12:40-2:00
 MEETS: AUG 26-DEC 20

5294050 E1 TR 2:10-3:25
 MEETS: AUG 26-DEC 20

5294060 F1 TR 3:40-5:00
 MEETS: AUG 26-DEC 20

5294065 G1 W 6:10-9:00PM
 MEETS: AUG 26-DEC 20

INDEPENDENT STUDY MGMT 490 1- 3 CREDITS
 Prereq: MGMT 370, SENIOR CLASSIFICATION,
 PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ORGANIZTNL BEHAVIOR MGMT 502 3 CREDITS
 Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL
 PERMISSION
 Note: COURSE RESTRICTED TO BUSAD MAJORS ONLY

9338005 R M 8:30-11:50 SUMMERS J
 ARRANGED
 MEETS: SEPT 2-NOV 18

9338600 XA M 5:50-9:10PM SUMMERS J
 MEETS: SEPT 9-NOV 18
 Note: NON-MBA STUDENTS SHOULD CONTACT
 BUSGRAD@IASTATE.EDU FOR PERMISSION TO REGISTER.
 TEXTBOOKS WILL BE ORDERED BY THE DEPARTMENT.
 Section XA is off campus
 Course delivery is On-site instruction
 Taught at, in or by DES MOINES

PRO RSPNSBLTY BSNSS MGMT 503 3 CREDITS
 Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENT
 PERMISSION, ACCT 501, FIN 501, MGMT 502, MKT 501
 Note: COURSE RESTRICTED TO BUSAD MAJORS ONLY

3816005 A TR 8:30-11:50 SHRADER B
 MEETS: SEPT 3-OCT 10

3816600 XA TR 5:50-9:10PM SHRADER B
 MEETS: SEPT 3-OCT 10
 Note: NON-MBA STUDENTS SHOULD CONTACT
 BUSGRAD@IASTATE.EDU FOR PERMISSION TO REGISTER.
 TEXTBOOKS WILL BE ORDERED BY THE DEPARTMENT.
 Section XA is off campus
 Course delivery is On-site instruction
 Taught at, in or by DES MOINES

STRATEGIC MANAGEMNT MGMT 504 3 CREDITS
 Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENT
 PERMISSION, ACCT 501, FIN 501, MGMT 502, MKT 501
 Note: COURSE RESTRICTED TO BUSAD MAJORS ONLY

3817005 A TR 8:30-11:50 DEMARIE S
 MEETS: OCT 16-NOV 21

3817600 XA TR 5:50-9:10PM
 MEETS: OCT 15-NOV 21
 Note: NON-MBA STUDENTS SHOULD CONTACT
 BUSGRAD@IASTATE.EDU FOR PERMISSION TO REGISTER.
 TEXTBOOKS WILL BE ORDERED BY THE DEPARTMENT.
 Section XA is off campus
 Course delivery is On-site instruction
 Taught at, in or by DES MOINES

MANAGEMENT (CONTINUED)

ENTREPRENEURSHIP MGMT 566 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION
 OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

7270005 A W 6:00-9:20PM VANAUKEN H
 MEETS: SEPT 4-NOV 20

MNG EMPLYE ATTI&BHV MGMT 570 3 CREDITS
 Prereq: MGMT 371 OR MGMT 502 OR PSYCH 450
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

5300005 A M 2:10-5:40
 MEETS: SEPT 9-NOV 18

SPECIAL TOPICS MGMT 590 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

***** SEE DEPT FOR REFERENCE NUMBERS

MANAGEMENT INFORMATION SYSTEMS

FUND CPTR PROGRAMNG MIS 207 3 CREDITS
 Prereq: MATH 150 OR PLACEMENT INTO MATH
 140/MATH 141/MATH 142 OR HIGHER
 Note: CREDIT FOR EITHER COM S 207 OR COM S 227, BUT
 NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

6633005 1 ARRANGED
 MEETS: AUG 26-DEC 20

Note: Course delivery is WWW

6633010 2 MWF 12:10-1:00
 W 9:00-9:50
 MEETS: AUG 26-DEC 20

6633015 3 MWF 12:10-1:00
 W 10:00-10:50
 MEETS: AUG 26-DEC 20

6633020 4 MW 2:10-3:25
 MEETS: AUG 26-DEC 20

Note: SECTION 4 RESTRICTED TO COLLEGE OF BUSINESS
 MAJORS ONLY

MGMT INFO SYSTEMS MIS 330 3 CREDITS
 Prereq: BUSAD 150 OR COM S 103
 Note: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT, AG B,
 AST, BUS S, BUS U, BUSEC, FIN, I TEC, LSCM, MGMT,
 MIS, MKT, OSCM, P BUS, SCM UNDERGRAD MAJORS.
 SECTIONS A2,B2,ETC. FOR OTHER MAJORS.

4394005 A1 MWF 12:10-1:00 CHOOBINEH F
 MEETS: AUG 26-DEC 20

4394010 A2 MWF 12:10-1:00 CHOOBINEH F
 MEETS: AUG 26-DEC 20

4394015 B1 MWF 1:10-2:00 CHOOBINEH F
 MEETS: AUG 26-DEC 20

4394020 B2 MWF 1:10-2:00 CHOOBINEH F
 MEETS: AUG 26-DEC 20

4394025 C1 MWF 10:00-10:50 CHOOBINEH F
 MEETS: AUG 26-DEC 20

4394030 C2 MWF 10:00-10:50 CHOOBINEH F
 MEETS: AUG 26-DEC 20

4394035 D1 TR 12:40-2:00 CHOOBINEH F
 MEETS: AUG 26-DEC 20

4394040 D2 TR 12:40-2:00 CHOOBINEH F
 MEETS: AUG 26-DEC 20

4394045 E1 TR 2:10-3:25 CHOOBINEH F
 MEETS: AUG 26-DEC 20

4394050 E2 TR 2:10-3:25 CHOOBINEH F
 MEETS: AUG 26-DEC 20

4394055 F1 R 6:10-9:00PM CHOOBINEH F
 MEETS: AUG 26-DEC 20

4394060 F2 R 6:10-9:00PM CHOOBINEH F
 MEETS: AUG 26-DEC 20

INTMD BSNESS PRGRMG MIS 331 3 CREDITS
 Prereq: MIS 207/COM S 207 OR COM S 227
 Note: SECTIONS A1,B1 RESTRICTED TO MIS MAJORS ONLY.
 SECTIONS A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC,
 FIN, LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS.

9608005 A1 MWF 11:00-11:50 HELMER G
 MEETS: AUG 26-DEC 20

9608015 A2 MWF 11:00-11:50 HELMER G
 MEETS: AUG 26-DEC 20

9608010 B1 MWF 12:10-1:00 HELMER G
 MEETS: AUG 26-DEC 20

9608020 B2 MWF 12:10-1:00 HELMER G
 MEETS: AUG 26-DEC 20

ADV BSNESS PROGRMG MIS 431 3 CREDITS

Prereq: MIS 331

1775005 A1 TR 3:40-5:00
 MEETS: AUG 26-DEC 20

Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY

1775010 A2 TR 3:40-5:00
 MEETS: AUG 26-DEC 20

Note: SECTION A2 RESTRICTED TO ACCT, BUSEC, BUS U,
 FIN, MGMT, MKT, SCM MAJORS YRS 1-4 AND BUS S

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

INFO SYST ANALYSIS MIS 432 3 CREDITS
 Prereq: MIS 330
 Note: SEC A1,B1 RESTRICTED MIS UNDERGRAD MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 5290005 A1 TR 9:30-10:50 GEORGE J
 MEETS: AUG 26-DEC 20
 5290010 A2 TR 9:30-10:50 GEORGE J
 MEETS: AUG 26-DEC 20
 5290015 B1 TR 12:40-2:00 GEORGE J
 MEETS: AUG 26-DEC 20
 5290020 B2 TR 12:40-2:00 GEORGE J
 MEETS: AUG 26-DEC 20

DATABASE MGT SYSTMS MIS 433 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MIS 331
 Note: CREDIT FOR EITHER MIS 433 OR MIS 423, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. SECTIONS A1,B1 RESTRICTED TO MIS MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 5289005 A1 M 6:10-9:00PM ZHU D
 MEETS: AUG 26-DEC 20
 5289010 A2 M 6:10-9:00PM ZHU D
 MEETS: AUG 26-DEC 20
 5289015 B1 MW 3:40-5:00 ZHU D
 MEETS: AUG 26-DEC 20
 5289020 B2 MW 3:40-5:00 ZHU D
 MEETS: AUG 26-DEC 20

INFO SYS INFRASTRUC MIS 435 3 CREDITS
 Prereq: MIS 330
 Note: SECTION A1,B1 RESTRICTED TO MIS MAJORS ONLY. SECTION A2,B2 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 6396005 A1 TR 9:30-10:50 JIANG Z
 MEETS: AUG 26-DEC 20
 6396015 A2 TR 9:30-10:50 JIANG Z
 MEETS: AUG 26-DEC 20

INTRO BSNSS ANALYTCS MIS 436 3 CREDITS
 Prereq: STAT 226, MIS 433, OR PERMISSION OF INSTRUCTOR
 Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD
 Available for nonmajor graduate credit
 8713005 A1 TR 2:10-3:25 LIU D
 MEETS: AUG 26-DEC 20
 8713010 A2 TR 2:10-3:25 LIU D
 MEETS: AUG 26-DEC 20

PROJECT MANAGEMENT MIS 437 3 CREDITS
 Note: SEC A1,B1 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY. SECTIONS A2,B2 FOR COLLEGES OTHER THAN BUSINESS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 4561005 A1 TR 2:10-3:25 TOWNSEND A
 MEETS: AUG 26-DEC 20
 4561010 A2 TR 2:10-3:25 TOWNSEND A
 MEETS: AUG 26-DEC 20
 4561015 B1 TR 12:40-2:00 TOWNSEND A
 MEETS: AUG 26-DEC 20
 4561020 B2 TR 12:40-2:00 TOWNSEND A
 MEETS: AUG 26-DEC 20

INFO SYSTM DEVELPMT MIS 438 3 CREDITS
 Prereq: MIS 432, MIS 433, CREDIT OR ENROLLMENT IN MIS 435
 Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD
 Available for nonmajor graduate credit
 5291005 A1 TR 3:40-5:00 LIU D
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY
 5291010 A2 TR 3:40-5:00 LIU D
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY

SUPLY CHAIN INFO SY MIS 440 3 CREDITS
 Prereq: MIS 330, SCM 301
 6850005 A1 MW 3:40-5:00 CANTOR D
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO LSCM, MIS, OSCM, SCM MAJORS ONLY
 6850010 A2 MW 3:40-5:00 CANTOR D
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, MGMT, MKT UNDERGRAD MAJORS ONLY

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

INDEPENDENT STUDY MIS 490 1- 3 CREDITS
 Prereq: MIS 330, SENIOR CLASSIFICATION, PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

DATA MGT DECISN MAK MIS 533 3 CREDITS
 Prereq: MIS 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 2271005 M 6:00-9:20PM MENNECKE B
 MEETS: AUG 26-NOV 18
 2271600 XE ARRANGED MENNECKE B
 MEETS: AUG 26-NOV 18
 Section XE is off campus
 Course delivery is WWW

PROJECT MANAGEMENT MIS 537 3 CREDITS
 Prereq: MIS 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 2187005 A T 6:00-9:20PM SLY D
 MEETS: SEPT 3-NOV 19

TOPICS MGT INFO SYS MIS 539 3 CREDITS
 Prereq: MIS 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 7953005 A W 6:00-9:20PM HU Q
 MEETS: SEPT 4-NOV 20

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

CREATIVE COMPONENT MIS 599 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION, PERMISSION OF SUPERVISORY COMMITTEE CHAIR
 ***** SEE DEPT FOR REFERENCE NUMBERS

CURRNT ISS IS RSRCH MIS 602 3 CREDITS
 Prereq: MIS 501 OR EQUIVALENT, ENROLLMENT IN PHD PROGRAM
 Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
 7516005 A T 2:10-5:00 MENNECKE B
 MEETS: AUG 26-DEC 20

RSEARCH PRACTICUM I MIS 650 1 CREDIT
 Prereq: ENROLLMENT IN THE PH D PROGRAM
 Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
 7555005 A ARRANGED
 MEETS: AUG 26-DEC 20

RSEARCH PRACTICUM II MIS 651 1 CREDIT
 Prereq: ENROLLMENT IN THE PH D PROGRAM
 Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
 7582005 A ARRANGED
 MEETS: AUG 26-DEC 20

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 A-G AND K RESTRICTED TO ACCT, AG B, AN S, AST, BUS S, BUS U, BUSEC, DY S, FIN, FS A, HORT, I TEC, LSCM, MGMT, MIS, MKT, OSCM, P S A, SCM UNDERGRAD MAJORS ONLY. SECTION J FOR OTHER MAJORS. NOT OPEN TO P BUS.
 5352005 A TR 2:10-3:25
 MEETS: AUG 26-DEC 20
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.
 5352010 B MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.
 5352015 C MWF 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.
 5352020 D TR 11:00-12:15
 MEETS: AUG 26-DEC 20
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.
 5352025 E MW 2:10-3:30
 MEETS: AUG 26-DEC 20
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.

MARKETING

(CONTINUED)

PRIN OF MARKETING MKT 340 3 CREDITS
 5352030 F MW 3:40-5:00
 MEETS: AUG 26-DEC 20
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
 MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
 NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
 SCM 301.

5352035 G W 6:10-9:00PM
 MEETS: AUG 26-DEC 20
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
 MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
 NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
 SCM 301.

5352040 J TR 2:10-3:25
 MEETS: AUG 26-DEC 20

5352045 K TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
 MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
 NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
 SCM 301.

PERSONAL SALES MKT 343 3 CREDITS

Prereq: MKT 340
 Note: SEC A1,B1 RESTRICTED TO COLLEGE OF BUSINESS
 UNDERGRADS ONLY. SEC A2,B2 FOR ALL OTHER COLLEGES.
 COURSE NOT OPEN TO P BUS.

5354005 A1 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20

5354010 A2 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20

5354015 B1 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

5354020 B2 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

PROMOTIONAL STRATEG MKT 410 3 CREDITS

Prereq: CREDIT OR ENROLLMENT IN MKT 447
 Note: SECTIONS A1,B1 RESTRICTED TO MKT MAJORS ONLY.
 SEC A2,B2 FOR ALL OTHER MAJORS. COURSE NOT OPEN TO
 P BUS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR
 PERMISSION TO ADD.
 Available for nonmajor graduate credit

5355005 A1 TR 2:10-3:30
 MEETS: AUG 26-DEC 20

5355010 A2 TR 2:10-3:30
 MEETS: AUG 26-DEC 20

5355015 B1 TR 12:40-2:00
 MEETS: AUG 26-DEC 20

5355020 B2 TR 12:40-2:00
 MEETS: AUG 26-DEC 20

SALES MANAGEMENT MKT 442 3 CREDITS

Prereq: MKT 340
 Note: COURSE RESTRICTED TO MKT MAJORS ONLY. GRADUATE
 STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit

5357005 A MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

STRATEGC MRKTING MGT MKT 443 3 CREDITS

Prereq: MKT 444, MKT 447
 Note: COURSE RESTRICTED TO MKT SENIORS GRADUATING F'13

5358005 A TR 11:00-12:15
 MEETS: AUG 26-DEC 20

5358010 B TR 12:40-2:00
 MEETS: AUG 26-DEC 20

MARKTG RSEARCH TCNQ MKT 444 3 CREDITS

Prereq: MKT 340, STAT 226
 Note: COURSE RESTRICTED TO MKT MAJORS ONLY. GRADUATE
 STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit

5359005 A M 6:10-9:00PM
 MEETS: AUG 26-DEC 20

5359010 B MW 3:40-5:00
 MEETS: AUG 26-DEC 20

CUSTOMER RELATN MGT MKT 445 3 CREDITS

Prereq: MKT 340
 Note: SECTIONS A1,B1 RESTRICTED TO MKT MAJORS ONLY.
 SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN
 MKT, P BUS.

9068005 A1 TR 9:30-10:50
 MEETS: AUG 26-DEC 20

9068010 A2 TR 9:30-10:50
 MEETS: AUG 26-DEC 20

9068015 B1 TR 11:00-12:15
 MEETS: AUG 26-DEC 20

9068020 B2 TR 11:00-12:15
 MEETS: AUG 26-DEC 20

CONSUMER BEHAVIOR MKT 447 3 CREDITS

Prereq: MKT 340
 Note: SECTIONS A1,B1,C1 RESTRICTED TO MKT, AST,
 FS A, FS H, I TEC UNDERGRADS ONLY. SECTNS A2,B2,C2
 FOR OTHER MAJORS. NOT OPEN TO P BUS. GRADUATE
 STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit

5362005 A1 TR 2:10-3:30
 MEETS: AUG 26-DEC 20

5362010 A2 TR 2:10-3:30
 MEETS: AUG 26-DEC 20

5362015 B1 TR 11:00-12:20
 MEETS: AUG 26-DEC 20

MARKETING

(CONTINUED)

CONSUMER BEHAVIOR MKT 447 3 CREDITS
 5362020 B2 TR 11:00-12:20
 MEETS: AUG 26-DEC 20

5362025 C1 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20

5362030 C2 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20

GLOBAL MARKETING MKT 448 3 CREDITS

Prereq: MKT 340
 Note: COURSE RESTRICTED TO MKT, I BUS MAJORS ONLY.
 GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
 TO ADD.
 Available for nonmajor graduate credit

9609005 A MW 3:40-5:00
 MEETS: AUG 26-DEC 20

9609010 B W 6:10-9:00PM
 MEETS: AUG 26-DEC 20

INDEPENDENT STUDY MKT 490 1- 3 CREDITS

Prereq: MKT 340, SENIOR CLASSIFICATION;
 PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV MARKETING MGT MKT 540 3 CREDITS

Prereq: MKT 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

5365600 XA T 5:50-9:10PM AGARWAL S
 MEETS: SEPT 3-NOV 19
 Note: NON-MBA STUDENTS SHOULD CONTACT
 BUSGRAD@IASTATE.EDU FOR PERMISSION TO REGISTER.
 TEXTBOOKS WILL BE ORDERED BY THE DEPARTMENT.
 Section XA is off campus
 Course delivery is On-site instruction
 Taught at, in or by DES MOINES

MARKETING RESEARCH MKT 544 3 CREDITS

Prereq: MKT 501, BUSAD 502 OR STAT 401
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

5366005 A W 6:00-9:20PM LACZNIAK R
 MEETS: SEPT 4-NOV 20

SPECIAL TOPICS MKT 590 1- 3 CREDITS

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

RSEARCH PRACTICUM I MKT 650 1 CREDIT

Prereq: ENROLLMENT IN THE PH D PROGRAM
 Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE
 DEPARTMENTAL PERMISSION

7655005 A ARRANGED
 MEETS: AUG 26-DEC 20

RSEARCH PRACTICUM II MKT 651 1 CREDIT

Prereq: ENROLLMENT IN THE PH D PROGRAM
 Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE
 DEPARTMENTAL PERMISSION

7669005 A ARRANGED
 MEETS: AUG 26-DEC 20

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 26-OCT 18

INTRO MTRLS SCI&E I MAT E 215 3 CREDITS

Prereq: MATH 165; CHEM 177 OR CHEM 167
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY
 BE APPLIED TOWARD GRADUATION: MAT E 215, MAT E 272,
 MAT E 273, 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 26-DEC 20

INTRO MAT S&E LAB I MAT E 215L 1 CREDIT

Prereq: CREDIT OR ENROLLMENT IN MAT E 215 OR
 MAT E 272 OR MAT E 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 26-DEC 20

7496010 B T 3:10-6:00PM
 MEETS: AUG 26-DEC 20

7496015 C W 3:10-6:00PM
 MEETS: AUG 26-DEC 20

7496020 D R 3:10-6:00PM
 MEETS: AUG 26-DEC 20

7496025 E ARRANGED
 MEETS: AUG 26-DEC 20

MATERIALS ENGINEERING (CONTINUED)

INTRO MATRLS SCI II MAT E 216 4 CREDITS
Prereq: MAT E 215, CREDIT OR ENROLLMENT IN PHYS 222; MAJOR IN MATERIALS ENGINEERING
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
7497005 MWF 9:00-9:50
R 8:00-10:50
MEETS: AUG 26-DEC 20

PRIN MATRLS SCI&ENG MAT E 273 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION; CHEM 167 OR CHEM 177; MATH 165
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: 215, 272, 273, 392. SECTIONS A1,B1 RESTRICTED TO M E, A E SOPH, JUNIORS, AND SENIORS. SECTIONS A2,B2 RESTRICTED TO C E, CH E, CON E, CPR E, E E, ENGR, MAT E, S E SOPH, JUNIORS, AND SENIORS AND ENGRS MAJORS. SEC A3,B3 RESTRICTED TO AER E, I E SOPHOMORES, JUNIORS AND SENIORS.
3814005 A1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
3814010 A2 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
3814015 A3 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
3814020 B1 MWF 2:10-3:00
MEETS: AUG 26-DEC 20
3814025 B2 MWF 2:10-3:00
MEETS: AUG 26-DEC 20
3814030 B3 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

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: MAT E 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 26-DEC 20

INTR ELEC PROP MATL MAT E 317 3 CREDITS
Prereq: MAT E 216, PHYS 222, MAJOR IN MATERIALS ENGINEERING
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
7500005 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

INTRO CERAMIC SCIEN MAT E 321 3 CREDITS
Prereq: MAT E 216
Note: Available for nonmajor graduate credit
6591005 A MWF 3:10-4:00
MEETS: AUG 26-DEC 20

SEMICND MTRLS&DEVIC MAT E 332 3 CREDITS
Prereq: PHYS 222; ADDITIONAL PREREQ FOR MAT E MAJORS: MAT E 334; ADDITIONAL PREREQ FOR E E AND CPR E MAJORS: E E 230
Note: Available for nonmajor graduate credit
6597005 A TR 12:40-2:00
MEETS: AUG 26-DEC 20

INTR POLYMER MATRLS MAT E 351 3 CREDITS
Prereq: MAT E 216
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
Available for nonmajor graduate credit
6615005 A MWF 11:00-11:50
MEETS: AUG 26-DEC 20

TOYING WITH TECHNOL MAT E 370 3 CREDITS
Prereq: C I 201 OR C I 202
5939005 1 TR 1:10-3:00
MEETS: AUG 26-DEC 20

SUSTNBL E&INT'L DEV MAT E 388 3 CREDITS
Prereq: JUNIOR CLASSIFICATION IN ENGINEERING
Note: COURSE RESTRICTED TO COLLEGE OF ENGINEERING JUNIORS AND SENIORS
Meets international perspectives reqmt
8826005 A MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 26-DEC 20

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: MAT E 298, PERMISSN OF DEPRMTNT AND ENGINEERING CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

MATERIALS ENGINEERING (CONTINUED)

PRO PRACTICE I MAT E 413 3 CREDITS
Prereq: SENIOR STATUS IN MAT E
6628005 A MW 2:10-3:00, ARRANGED
MEETS: AUG 26-DEC 20

GLASSES & ADV CERAM MAT E 425 3 CREDITS
Prereq: MAT E 321
Note: Available for nonmajor graduate credit
7501005 1 TR 10:00-10:50
R 12:40-3:30
MEETS: AUG 26-DEC 20

ADV ELECTRN MATERLS MAT E 433 3 CREDITS
Prereq: MAT E 334
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
Available for nonmajor graduate credit
6676005 MF 9:00-9:50
W 9:00-9:50, ARRANGED
MEETS: AUG 26-DEC 20

PHYS MET FERR ALLOY MAT E 443 3 CREDITS
Prereq: MAT E 214, MAT E 216, CREDIT OR ENROLLMENT IN MAT E 311
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
Available for nonmajor graduate credit
6679005 1 MW 8:00-8:50
F 8:00-8:50, ARRANGED
MEETS: AUG 26-DEC 20

PHY&MC PROPRT POLYM MAT E 453 3 CREDITS
Prereq: MAT E 351
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
Available for nonmajor graduate credit
6681005 TR 8:00-8:50
T 11:00-1:50
MEETS: AUG 26-DEC 20

BIOMATERIALS MAT E 456 3 CREDITS
Prereq: MAT E 216 OR MAT E 272 OR MAT E 392
8768005 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

MULTIDISC ENGR DSGN MAT E 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF GRADUATION, PERMISSION OF INSTRUCTOR
1740005 1 MW 4:10-5:00, ARRANGED
MEETS: AUG 26-DEC 20

COMPTL MODLG MATRLS MAT E 481X 3 CREDITS
Prereq: MATH 265; MAT E 311 OR CH E 381 OR CHEM 325 OR PHYS 304
Note: Available for nonmajor graduate credit
6980005 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

EDDY CURRENT NDE MAT E 488 3 CREDITS
Prereq: MATH 265; MAT E 216 OR MAT E 272 OR E E 311 OR PHYS 364
5821600 XE ARRANGED BOWLER J
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

INDEPENDENT STUDY MAT E 490 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC MAT E 498 R CREDIT
Prereq: MAT E 398, PERMISSN OF DEPRMTNT AND ENGINEERING CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

MATERIALS SCIENCE & ENGINEERING

FUND STRC&CHM MATRL M S E 510 3 CREDITS
Prereq: MATH 165, PHYS 221, CHEM 167
5610005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

MAGNETSM&MGN MATRLS M S E 519 3 CREDITS
Prereq: E E 311, MAT E 211 OR E E 271 OR E E 272 OR PHYS 364
6254005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

MECH BEHAV MATERLS M S E 540 3 CREDITS
Prereq: MAT E 418, MATH 266 OR MATH 267
5664005 A MW 4:10-5:30
MEETS: AUG 26-DEC 20

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 26-DEC 20
5092010 B MW 2:10-3:00
W 3:10-5:00
MEETS: AUG 26-DEC 20
5092600 XE ARRANGED CHUMBLEY S
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

MATERIALS SCIENCE & ENGINEERING (CONTINUED)

BIOMATERIALS M S E 556 3 CREDITS
Prereq: MAT E 216 OR MAT E 272 OR MAT E 392
5091005 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

COMPTL MODLG MATRLS M S E 581X 3 CREDITS
Prereq: MATH 265; MAT E 311 OR CH E 381 OR
CHEM 325 OR PHYS 304
6983005 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

EDDY CURRENT NDE M S E 588 3 CREDITS
Prereq: MATH 265 AND (MAT E 216 OR MAT E 272 OR
E E 311 OR PHYS 364)
5895600 XE ARRANGED BOWLER J
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

SPECIAL TOPICS M S E 590 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

MATERIALS SEMINAR M S E 601 1 CREDIT
Prereq: GRADUATE STANDING IN THE M S E DEPARTMENT
6399005 R 4:10-5:00
MEETS: AUG 26-DEC 20

ACAD TEACH PRACTCES M S E 610 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5685005 MW 9:00-9:50
MEETS: AUG 26-DEC 20

PHYSCL PROPR SOLIDS M S E 630 3 CREDITS
Prereq: M S E 530
5705005 MF 10:00-11:20
MEETS: AUG 26-DEC 20

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 26-DEC 20
Note: Department permission required.

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 10:00-10:50
MEETS: AUG 26-DEC 20
5115010 A2 MTRF 10:00-10:50
MEETS: AUG 26-DEC 20
5115011 A3 MTRF 10:00-10:50
MEETS: AUG 26-DEC 20
5115040 B1 MTRF 11:00-11:50
MEETS: AUG 26-DEC 20
5115045 B2 MTRF 11:00-11:50
MEETS: AUG 26-DEC 20
5115050 B3 MTRF 11:00-11:50
MEETS: AUG 26-DEC 20
5115090 C1 MTRF 1:10-2:00
MEETS: AUG 26-DEC 20
5115095 C2 MTRF 1:10-2:00
MEETS: AUG 26-DEC 20
5115096 C3 MTRF 1:10-2:00
MEETS: AUG 26-DEC 20
5115100 D1 MTRF 2:10-3:00
MEETS: AUG 26-DEC 20
5115105 D2 MTRF 2:10-3:00
MEETS: AUG 26-DEC 20
5115110 D3 MTRF 2:10-3:00
MEETS: AUG 26-DEC 20

ORIENTATION IN MATH MATH 101 1 CREDIT
Prereq: NEW STUDENT MAJORING IN MATH
Satisfactory-Fail Only.
2759005 A M 4:10-5:00
MEETS: AUG 26-DEC 20
2759010 B W 3:10-4:00
MEETS: AUG 26-DEC 20

INTRO PROBAB&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 26-DEC 20

MATHEMATICS (CONTINUED)

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 26-DEC 20

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 GROUP III OF THE GEN ED REQUIREMENTS
FOR GRADUATION.
5132005 A MF 8:00-8:50
R 8:00-8:50
MEETS: AUG 26-DEC 20
5132015 B MF 8:00-8:50
R 9:00-9:50
MEETS: AUG 26-DEC 20
5132035 C MF 8:00-8:50
R 11:00-11:50
MEETS: AUG 26-DEC 20
5132040 D MF 8:00-8:50
R 8:00-8:50
MEETS: AUG 26-DEC 20
5132045 E MF 8:00-8:50
R 9:00-9:50
MEETS: AUG 26-DEC 20
5132055 F MF 8:00-8:50
R 11:00-11:50
MEETS: AUG 26-DEC 20
5132065 G MF 12:10-1:00
W 1:10-2:00
MEETS: AUG 26-DEC 20
5132075 J MF 12:10-1:00
W 2:10-3:00
MEETS: AUG 26-DEC 20
5132085 K MF 12:10-1:00
W 3:10-4:00
MEETS: AUG 26-DEC 20
5132090 L MF 12:10-1:00
W 1:10-2:00
MEETS: AUG 26-DEC 20
5132105 M MF 12:10-1:00
W 2:10-3:00
MEETS: AUG 26-DEC 20
5132110 N MF 12:10-1:00
W 3:10-4:00
MEETS: AUG 26-DEC 20
5132115 P MF 2:10-3:00
T 1:10-2:00
MEETS: AUG 26-DEC 20
5132120 Q MF 2:10-3:00
T 2:10-3:00
MEETS: AUG 26-DEC 20
5132125 R MF 2:10-3:00
R 4:10-5:00
MEETS: AUG 26-DEC 20
5132130 T MF 2:10-3:00
T 1:10-2:00
MEETS: AUG 26-DEC 20
5132135 U MF 2:10-3:00
T 2:10-3:00
MEETS: AUG 26-DEC 20
5132140 V MF 2:10-3:00
T 4:10-5:00
MEETS: AUG 26-DEC 20

TRIG&ANALY GEOMETRY MATH 142 3 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
EXAM, 2 YEARS OF HIGH SCHOOL ALGEBRA, 1 YEAR OF HIGH
SCHOOL GEOMETRY, OR ENROLLMENT IN MATH 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 GROUP III OF
THE GEN ED REQUIREMENTS FOR GRADUATION.
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.
5134005 A1 MF 8:00-8:50
T 8:00-8:50
MEETS: AUG 26-DEC 20
5134010 A2 MF 8:00-8:50
T 8:00-8:50
MEETS: AUG 26-DEC 20
5134025 B1 MF 8:00-8:50
T 9:00-9:50
MEETS: AUG 26-DEC 20
5134030 B2 MF 8:00-8:50
T 9:00-9:50
MEETS: AUG 26-DEC 20
5134040 C1 MF 8:00-8:50
T 10:00-10:50
MEETS: AUG 26-DEC 20
5134045 C2 MF 8:00-8:50
T 10:00-10:50
MEETS: AUG 26-DEC 20
5134050 D1 MF 1:10-2:00
R 1:10-2:00
MEETS: AUG 26-DEC 20

MATHEMATICS

(CONTINUED)

TRIG&ANALY GEOMETRY MATH 142 3 CREDITS
 5134055 D2 MF 1:10-2:00
 R 1:10-2:00
 MEETS: AUG 26-DEC 20

5134070 E1 MF 1:10-2:00
 R 3:10-4:00
 MEETS: AUG 26-DEC 20

5134075 E2 MF 1:10-2:00
 R 3:10-4:00
 MEETS: AUG 26-DEC 20

5134080 F1 MF 1:10-2:00
 R 4:10-5:00
 MEETS: AUG 26-DEC 20

5134085 F2 MF 1:10-2:00
 R 4:10-5:00
 MEETS: AUG 26-DEC 20

5134090 G1 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: ATTENDANCE AT THE ORIENTATION SESSION FOR SECTION G1 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 27, 12:10-1:00 P.M. IN 0449 CARVER HALL.
 Course delivery is WWW

5134095 J1 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: ATTENDANCE AT THE ORIENTATION SESSION FOR SECTION J1 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 27, 1:10-2:00 P.M. IN 0449 CARVER HALL.
 Course delivery is WWW

5134100 K1 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: ATTENDANCE AT THE ORIENTATION SESSION FOR SECTION K1 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 27, 2:10-3:00 P.M. IN 0449 CARVER HALL.
 Course delivery is WWW

5134110 L1 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: ATTENDANCE AT THE ORIENTATION SESSION FOR SECTION L1 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 27, 3:10-4:00 P.M. IN 0449 CARVER HALL.
 Course delivery is WWW

5134120 M1 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: ATTENDANCE AT THE ORIENTATION SESSION FOR SECTION M1 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 27, 4:10-5:00 P.M. IN 0449 CARVER HALL.
 Course delivery is WWW

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 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135020 4 ARRANGED, M 12:10-1:00
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 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

5135055 11 ARRANGED, T 8:00-8:50
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 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 26-DEC 20
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135120 24 ARRANGED, F 8:00-8:50
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135125 25 ARRANGED, F 9:00-9:50
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW

5135135 26 ARRANGED, F 4:10-5:00
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW

5135140 27 ARRANGED, F 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW

5135145 28 ARRANGED
 W 5:10-6:00PM
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW

5135150 29 ARRANGED, W 1:10-2:00
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW

5135155 30 ARRANGED, W 2:10-3:00
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW

5135160 31 ARRANGED
 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW

MATHEMATICS

(CONTINUED)

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 26-DEC 20

5136010 A2 MF 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 26-DEC 20

5136015 B1 MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 26-DEC 20

5136020 B2 MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 26-DEC 20

5136025 C1 MF 12:10-1:00
 R 12:10-1:00
 MEETS: AUG 26-DEC 20

5136030 C2 MF 12:10-1:00
 R 12:10-1:00
 MEETS: AUG 26-DEC 20

5136050 D1 MF 3:10-4:00
 T 3:10-4:00
 MEETS: AUG 26-DEC 20

5136060 E1 MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 26-DEC 20

5136065 E2 MF 3:10-4:00
 R 3:10-4:00
 MEETS: AUG 26-DEC 20

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 12:10-1:00
 MEETS: AUG 26-DEC 20

5137010 B MTRF 8:00-8:50
 MEETS: AUG 26-DEC 20

CALCULUS I MATH 165 4 CREDITS
 Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM, 2 YEARS OF HIGH SCHOOL ALGEBRA, 1 YEAR OF GEOMETRY, 1 SEMESTER OF TRIGONOMETRY OR ENROLLMENT IN MATH 141 OR MATH 142
 Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151, 160, 165-166, 181-182
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

5138005 1 MWF 7:30-8:50
 MEETS: AUG 26-DEC 20

5138015 2 MWF 9:00-9:50
 T 8:00-8:50
 MEETS: AUG 26-DEC 20

5138020 3 MWF 9:00-9:50
 T 9:00-9:50
 MEETS: AUG 26-DEC 20

5138025 4 MWF 9:00-9:50
 T 10:00-10:50
 MEETS: AUG 26-DEC 20

5138030 5 MWF 9:00-9:50
 T 8:00-8:50
 MEETS: AUG 26-DEC 20

5138035 6 MWF 9:00-9:50
 T 9:00-9:50
 MEETS: AUG 26-DEC 20

5138040 7 MWF 9:00-9:50
 T 10:00-10:50
 MEETS: AUG 26-DEC 20

5138045 8 MTRF 9:00-9:50
 MEETS: AUG 26-DEC 20

5138050 9 MTRF 9:00-9:50
 MEETS: AUG 26-DEC 20

Note: SECTION 9 RESTRICTED TO MATH MAJORS ONLY

5138055 10 MTRF 10:00-10:50
 MEETS: AUG 26-DEC 20

5138060 11 MTRF 10:00-10:50
 MEETS: AUG 26-DEC 20

5138065 12 MTRF 11:00-11:50
 MEETS: AUG 26-DEC 20

5138070 13 MTRF 11:00-11:50
 MEETS: AUG 26-DEC 20

5138075 14 MWF 11:00-11:50
 T 10:00-10:50
 MEETS: AUG 26-DEC 20

5138080 15 MWF 11:00-11:50
 T 11:00-11:50
 MEETS: AUG 26-DEC 20

5138085 16 MWF 11:00-11:50
 T 12:10-1:00
 MEETS: AUG 26-DEC 20

5138090 17 MWF 11:00-11:50
 T 10:00-10:50
 MEETS: AUG 26-DEC 20

5138095 18 MWF 11:00-11:50
 T 11:00-11:50
 MEETS: AUG 26-DEC 20

MATHEMATICS

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CALCULUS I MATH 165 4 CREDITS
 5138100 19 MWF 11:00-11:50
 T 12:10-1:00
 MEETS: AUG 26-DEC 20

5138105 20 MWF 12:10-1:00
 R 12:10-1:00
 MEETS: AUG 26-DEC 20

5138110 21 MWF 12:10-1:00
 R 2:10-3:00
 MEETS: AUG 26-DEC 20

5138115 22 MWF 12:10-1:00
 R 1:10-2:00
 MEETS: AUG 26-DEC 20

5138120 23 MWF 12:10-1:00
 R 12:10-1:00
 MEETS: AUG 26-DEC 20

5138125 24 MWF 12:10-1:00
 R 2:10-3:00
 MEETS: AUG 26-DEC 20

5138130 25 MWF 12:10-1:00
 R 1:10-2:00
 MEETS: AUG 26-DEC 20

5138135 26 MTRF 1:10-2:00
 MEETS: AUG 26-DEC 20

5138140 27 MTRF 2:10-3:00
 MEETS: AUG 26-DEC 20

5138145 28 MWF 2:10-3:00
 R 1:10-2:00
 MEETS: AUG 26-DEC 20

5138150 29 MWF 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 26-DEC 20

5138155 30 MWF 2:10-3:00
 R 4:10-5:00
 MEETS: AUG 26-DEC 20

5138160 31 MWF 2:10-3:00
 R 1:10-2:00
 MEETS: AUG 26-DEC 20

5138165 32 MWF 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 26-DEC 20

5138170 33 MWF 2:10-3:00
 R 4:10-5:00
 MEETS: AUG 26-DEC 20

5138175 34 MTRF 3:10-4:00
 MEETS: AUG 26-DEC 20

5138180 35 MTWF 3:10-4:00
 MEETS: AUG 26-DEC 20

5138185 36 MWF 4:10-5:00
 R 3:10-4:00
 MEETS: AUG 26-DEC 20

5138190 37 MWF 4:10-5:00
 R 4:10-5:00
 MEETS: AUG 26-DEC 20

5138195 38 MWF 4:10-5:00
 R 3:10-4:00
 MEETS: AUG 26-DEC 20

5138200 39 MWF 4:10-5:00
 R 2:10-3:00
 MEETS: AUG 26-DEC 20

5138205 40 MWF 4:10-5:00
 R 4:10-5:00
 MEETS: AUG 26-DEC 20

5138210 41 MWF 4:10-5:00
 R 2:10-3:00
 MEETS: AUG 26-DEC 20

5138215 42 MTWR 5:10-6:00PM
 MEETS: AUG 26-DEC 20

5138220 43 MTWR 5:10-6:00PM
 MEETS: AUG 26-DEC 20

5138225 44 MTWF 9:00-9:50
 MEETS: AUG 26-DEC 20

5138230 45 MTRF 8:00-8:50
 MEETS: AUG 26-DEC 20

5138235 46 MTRF 8:00-8:50
 MEETS: AUG 26-DEC 20

CALCULUS II MATH 166 4 CREDITS
 Prereq: GRADE OF C- OR BETTER IN MATH 165 OR HIGH MATH PLACEMENT SCORES
 Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151, MATH 160, MATH 165-166, MATH 181-182
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

5139005 A1 MTRF 9:00-9:50
 MEETS: AUG 26-DEC 20

5139010 A2 MTRF 9:00-9:50
 MEETS: AUG 26-DEC 20

Note: SECTION A2 RESTRICTED TO MATH MAJORS ONLY

5139011 A3 MTRF 9:00-9:50
 MEETS: AUG 26-DEC 20

5139015 B1 MWF 10:00-10:50
 T 9:00-9:50
 MEETS: AUG 26-DEC 20

5139020 B2 MWF 10:00-10:50
 T 9:00-9:50
 MEETS: AUG 26-DEC 20

5139030 C1 MWF 10:00-10:50
 T 10:00-10:50
 MEETS: AUG 26-DEC 20

5139035 C2 MWF 10:00-10:50
 T 10:00-10:50
 MEETS: AUG 26-DEC 20

MATHEMATICS

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CALCULUS II		MATH 166	4 CREDITS
5139045	D1	MWF 10:00-10:50 T 11:00-11:50 MEETS: AUG 26-DEC 20	
5139050	D2	MWF 10:00-10:50 T 11:00-11:50 MEETS: AUG 26-DEC 20	
5139060	E1	MTRF 11:00-11:50 MEETS: AUG 26-DEC 20	
5139070	F1	MWF 1:10-2:00 R 12:10-1:00 MEETS: AUG 26-DEC 20	
5139075	F2	MWF 1:10-2:00 R 12:10-1:00 MEETS: AUG 26-DEC 20	
5139080	F3	MWF 1:10-2:00 R 12:10-1:00 MEETS: AUG 26-DEC 20	
5139085	F4	MWF 1:10-2:00 R 12:10-1:00 MEETS: AUG 26-DEC 20	
5139090	G1	MWF 1:10-2:00 R 1:10-2:00 MEETS: AUG 26-DEC 20	
5139095	G2	MWF 1:10-2:00 R 1:10-2:00 MEETS: AUG 26-DEC 20	
5139100	G3	MWF 1:10-2:00 R 1:10-2:00 MEETS: AUG 26-DEC 20	
5139105	G4	MWF 1:10-2:00 R 1:10-2:00 MEETS: AUG 26-DEC 20	
5139115	J1	MWF 1:10-2:00 R 3:10-4:00 MEETS: AUG 26-DEC 20	
5139120	J2	MWF 1:10-2:00 R 3:10-4:00 MEETS: AUG 26-DEC 20	
5139125	J3	MWF 1:10-2:00 R 3:10-4:00 MEETS: AUG 26-DEC 20	
5139130	J4	MWF 1:10-2:00 R 3:10-4:00 MEETS: AUG 26-DEC 20	
5139140	K1	MTRF 1:10-2:00 MEETS: AUG 26-DEC 20	
5139145	L1	MTRF 2:10-3:00 MEETS: AUG 26-DEC 20	
5139150	N1	MTWF 2:10-3:00 MEETS: AUG 26-DEC 20	
5139155	P1	MTRF 8:00-8:50 MEETS: AUG 26-DEC 20	
5139160	Q1	MTRF 8:00-8:50 MEETS: AUG 26-DEC 20	

HONORS--CALCULUS II MATH 166H 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR AND MATH 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. RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM. OTHER STUDENTS MAY SEEK PERMISSION OF THE INSTRUCTOR OR ELGIN JOHNSTON OR JENNIFER DAVIDSON; BUT PREFERENCE WILL BE GIVEN TO STUDENTS IN THE UNIV HONORS PROGRAM.

1114005 A MTRF 9:00-9:50
MEETS: AUG 26-DEC 20

LIFE SCI CALC&MDL I MATH 181 4 CREDITS
 Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM, 2 YEARS OF HIGH SCHOOL ALGEBRA, 1 YEAR OF HIGH SCHOOL GEOMETRY, 1 SEMESTER OF TRIGONOMETRY OR ENROLLMENT IN MATH 141 OR MATH 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 26-DEC 20

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 FOR GRADUATION.
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

5144005 A MWF 8:00-9:15
MEETS: AUG 26-DEC 20

5144010 B MWF 9:30-10:45
MEETS: AUG 26-DEC 20

5144015 C MWF 11:00-12:15
MEETS: AUG 26-DEC 20

5144020 D MWF 12:45-2:00
MEETS: AUG 26-DEC 20

5144025 E MWF 3:40-4:55
MEETS: AUG 26-DEC 20

5144030 F MWF 2:10-3:25
MEETS: AUG 26-DEC 20

MATHEMATICS

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MATH FOR ELEM ED II		MATH 196	3 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 195 AND ENROLLMENT IN ELEMENTARY EDUCATION OR EARLY CHILDHOOD EDUCATION.			
Note: CREDITS EARNED IN MATH 196 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS			
Night exams scheduled. For dates go to http://www.registrar.iastate.edu/exams/nitexam.html .			
8125005	A	MWF 12:45-2:00 MEETS: AUG 26-DEC 20	
8125010	B	MWF 2:10-3:25 MEETS: AUG 26-DEC 20	
8125015	C	MWF 11:00-12:15 MEETS: AUG 26-DEC 20	
8125020	D	MWF 9:30-10:45 MEETS: AUG 26-DEC 20	

INTRO TO PROOFS MATH 201 3 CREDITS

Prereq: MATH 166 OR MATH 166H	
6998005	A MWF 9:00-9:50 MEETS: AUG 26-DEC 20
6998010	B MWF 9:00-9:50 MEETS: AUG 26-DEC 20
6998015	C MWF 11:00-11:50 MEETS: AUG 26-DEC 20

MATRCES&LINEAR ALGB MATH 207 3 CREDITS

Prereq: 2 SEMESTERS OF CALCULUS	
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 207, MATH 307, MATH 317	
Available for nonmajor graduate credit	
5161005	A TR 2:10-3:25 MEETS: AUG 26-DEC 20
5161010	B MWF 12:10-1:00 MEETS: AUG 26-DEC 20

CALCULUS III MATH 265 4 CREDITS

Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH 166H

5151005	A1	MTRF 8:00-8:50 MEETS: AUG 26-DEC 20
5151015	B1	MTRF 9:00-9:50 MEETS: AUG 26-DEC 20

Note: SECTION B1 RESTRICTED TO MATH MAJORS ONLY

5151020	B2	MTRF 9:00-9:50 MEETS: AUG 26-DEC 20
5151030	C1	MWF 10:00-10:50 T 9:00-9:50 MEETS: AUG 26-DEC 20
5151035	C2	MWF 10:00-10:50 T 9:00-9:50 MEETS: AUG 26-DEC 20
5151045	D1	MWF 10:00-10:50 T 10:00-10:50 MEETS: AUG 26-DEC 20
5151050	D2	MWF 10:00-10:50 T 10:00-10:50 MEETS: AUG 26-DEC 20
5151055	E1	MWF 10:00-10:50 T 11:00-11:50 MEETS: AUG 26-DEC 20
5151060	E2	MWF 10:00-10:50 T 11:00-11:50 MEETS: AUG 26-DEC 20
5151070	F1	MTRF 11:00-11:50 MEETS: AUG 26-DEC 20
5151080	G1	MTWF 11:00-11:50 MEETS: AUG 26-DEC 20
5151085	J1	MTRF 1:10-2:00 MEETS: AUG 26-DEC 20
5151090	J2	MTRF 1:10-2:00 MEETS: AUG 26-DEC 20
5151095	K1	MWF 2:10-3:00 R 12:10-1:00 MEETS: AUG 26-DEC 20
5151100	K2	MWF 2:10-3:00 R 12:10-1:00 MEETS: AUG 26-DEC 20
5151110	L1	MWF 2:10-3:00 R 2:10-3:00 MEETS: AUG 26-DEC 20
5151115	L2	MWF 2:10-3:00 R 2:10-3:00 MEETS: AUG 26-DEC 20
5151120	M1	MWF 2:10-3:00 R 3:10-4:00 MEETS: AUG 26-DEC 20
5151125	M2	MWF 2:10-3:00 R 3:10-4:00 MEETS: AUG 26-DEC 20
5151135	N1	MTRF 3:10-4:00 MEETS: AUG 26-DEC 20
5151140	N2	MTRF 3:10-4:00 MEETS: AUG 26-DEC 20
5151155	P1	MTRF 4:10-5:00 MEETS: AUG 26-DEC 20
5151160	P2	MTRF 4:10-5:00 MEETS: AUG 26-DEC 20
5151165	P3	MTRF 4:10-5:00 MEETS: AUG 26-DEC 20

MATHEMATICS

(CONTINUED)

HONORS CALCULUS III MATH 265H 4 CREDITS
Prereq: PERMISSION OF THE INSTRUCTOR; AND MATH 166 OR MATH 166H
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM. OTHER STUDENTS MAY SEEK PERMISSION OF THE INSTRUCTOR OR ELGIN JOHNSTON OR JENNIFER DAVIDSON; BUT PREFERENCE WILL BE GIVEN TO STUDENTS INT THE UNIVERSITY HONORS PROGRAM.
2073005 MTRF 9:00-9:50
MEETS: AUG 26-DEC 20

ELEM DIFF EQUATNS MATH 266 3 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH 166H
Note: CREDIT FOR EITHER MATH 267 OR THE MATH 266,268 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
5152010 B MTWF 9:00-9:50
MEETS: AUG 26-NOV 18
5152015 C MTRF 10:00-10:50
MEETS: AUG 26-NOV 18
5152030 F MTRF 1:10-2:00
MEETS: AUG 26-NOV 18
5152035 G MTWF 2:10-3:00
MEETS: AUG 26-NOV 18

DIFF EQ & TRANSFMS MATH 267 4 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH 166H
Note: CREDIT FOR EITHER MATH 267 OR THE MATH 266,268 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
5153005 A MTRF 8:00-8:50
MEETS: AUG 26-DEC 20
5153010 B MTWF 9:00-9:50
MEETS: AUG 26-DEC 20
5153015 C MTRF 10:00-10:50
MEETS: AUG 26-DEC 20
5153020 D MTRF 11:00-11:50
MEETS: AUG 26-DEC 20
5153025 E MTRF 12:10-1:00
MEETS: AUG 26-DEC 20
5153030 F MTRF 1:10-2:00
MEETS: AUG 26-DEC 20
5153035 G MTWF 2:10-3:00
MEETS: AUG 26-DEC 20
5153040 J MTRF 3:10-4:00
MEETS: AUG 26-DEC 20

LAPLACE TRANSFORMS MATH 268 1 CREDIT
Prereq: MATH 266
Note: CREDIT FOR EITHER MATH 267 OR THE MATH 266,268 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
5154005 ARRANGED
MEETS: NOV 4-DEC 20
Note: EXACT START DATE MAY VARY FROM SECTION TO SECTION
Department permission required.

INDEPENDENT STUDY MATH 290 1- 3 CREDITS
Note: Department permission required.
5156005 ARRANGED
MEETS: AUG 26-DEC 20

INDEP STUDY HONORS MATH 290H 1- 3 CREDITS
Prereq: MEMBERSHIP IN UNIV HONORS PROGRAM
Note: Department permission required.
5157005 ARRANGED
MEETS: AUG 26-DEC 20

INTMED TOPIC ELEM M MATH 297 3 CREDITS
Prereq: ENROLLMENT IN ELEMENTARY EDUCATION AND GRADE OF C- OR BETTER IN MATH 196
4437005 MWF 9:00-10:15
MEETS: AUG 26-DEC 20

ABSTRACT ALGEBRA I MATH 301 3 CREDITS
Prereq: MATH 166 OR MATH 166H, MATH 317 OR MATH 407, GRADE OF C- OR BETTER IN MATH 201
Note: Available for nonmajor graduate credit
5158005 A MWF 10:00-10:50
MEETS: AUG 26-DEC 20
5158010 B MWF 11:00-11:50
MEETS: AUG 26-DEC 20

INTRO COMBINATORICS MATH 304 3 CREDITS
Prereq: MATH 166 OR MATH 166H; GRADE OF C- OR BETTER IN MATH 201 OR EXPERIENCE WITH PROOFS; MATH 207 OR MATH 317
Note: Available for nonmajor graduate credit
5160005 A TR 9:30-10:50
MEETS: AUG 26-DEC 20

THRY LINEAR ALGEBRA MATH 317 4 CREDITS
Prereq: MATH 166; CREDIT OR ENROLLMENT IN MATH 201
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 207, MATH 307, MATH 317
Available for nonmajor graduate credit
7872005 A MTRF 10:00-10:50
MEETS: AUG 26-DEC 20
7872010 B MTRF 12:10-1:00
MEETS: AUG 26-DEC 20

MATHEMATICS

(CONTINUED)

INTR THY PROB&S I MATH 341 3 CREDITS
Prereq: MATH 265 (OR MATH 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 26-DEC 20

INTR THY PR&STAT II MATH 342 3 CREDITS
Prereq: STAT 341; MATH 307 OR MATH 317
5167005 A MWF 10:00-10:50
MEETS: AUG 26-DEC 20

INTR SCIENTF CMPTNG MATH 373 3 CREDITS
Prereq: MATH 265
Note: Available for nonmajor graduate credit
2626005 TR 11:00-12:15
MEETS: AUG 26-DEC 20

INTR PART DIFF EQUA MATH 385 3 CREDITS
Prereq: MATH 265 AND ONE OF MATH 266, MATH 267
Note: Available for nonmajor graduate credit
5170005 TR 11:00-12:15
MEETS: AUG 26-DEC 20

COOPERATIVE EDUC MATH 398 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
4551005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Department permission required.

APPL LINEAR ALGEBRA MATH 407 3 CREDITS
Prereq: MATH 307 OR MATH 317
Note: Available for nonmajor graduate credit
7946005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

ANALYSIS I MATH 414 3 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 201; MATH 265
Note: Available for nonmajor graduate credit
5171005 A MWF 11:00-11:50
MEETS: AUG 26-DEC 20

GEOMETRY I MATH 435 3 CREDITS
Prereq: MATH 307 OR MATH 317
Note: Available for nonmajor graduate credit
5175005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

FRACTALS AND CHAOS MATH 439 3 CREDITS
Prereq: MATH 265
Note: Available for nonmajor graduate credit
8519005 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY MATH 490 1- 3 CREDITS
Prereq: MATH 301 OR MATH 317; 6 CREDITS IN MATH
Note: NO MORE THAN 9 CREDITS OF MATH 490 MAY BE APPLIED TOWARD GRADUATION
5182005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Department permission required.

INDEP STUDY HONORS MATH 490H 1- 3 CREDITS
Prereq: MATH 301 OR MATH 317; 6 CREDITS IN MATH, MEMBERSHIP IN UNIV HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF MATH 490 MAY BE APPLIED TOWARD GRADUATION. RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM ONLY.
Department permission required.
5183005 ARRANGED
MEETS: AUG 26-DEC 20

UNDERGRAD THESIS MATH 491 2- 3 CREDITS
Note: Department permission required.
5184005 ARRANGED
MEETS: AUG 26-DEC 20

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 C I 526
5185005 1 M 5:10-8:00PM
MEETS: AUG 26-DEC 20

COOPERATIVE EDUCATN MATH 498 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4552005 ARRANGED
MEETS: AUG 26-DEC 20

INTRO REAL ANALYSIS MATH 501 3 CREDITS
Prereq: MATH 265 AND (MATH 307 OR MATH 317)
7394005 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

MATHEMATICS		(CONTINUED)	
ABSTRACT ALGEBRA I	MATH 504	3 CREDITS	
5186005	Prereq: MATH 302 MWF 12:10-1:00 MEETS: AUG 26-DEC 20		
APPL LINEAR ALGEBRA	MATH 507	3 CREDITS	
7915005	Prereq: MATH 307 OR MATH 317 MWF 9:00-9:50 MEETS: AUG 26-DEC 20		
LINEAR ALGEBRA	MATH 510	3 CREDITS	
5191005	Prereq: MATH 307 OR MATH 317 MWF 9:00-9:50 MEETS: AUG 26-DEC 20		
REAL ANALYSIS I	MATH 515	3 CREDITS	
5196005	Prereq: MATH 414 OR MATH 501 A MWF 11:00-11:50 MEETS: AUG 26-DEC 20		
MTHD APPLIED MATH I	MATH 519	3 CREDITS	
2281005	Prereq: MATH 414 OR MATH 501 MWF 2:10-3:00 MEETS: AUG 26-DEC 20		
ED SEM TCH ANLY&ALG	MATH 540C	1 CREDIT	
6506005	Prereq: ENROLLMENT IN THE MASTER OF SCHOOL MATHEMATICS PROGRAM OR PROFESSIONAL STUDIES IN EDUC W 11:10-1:20 MEETS: JUNE 17-AUG 2		
INTRO STOCHAST PROC	MATH 554	3 CREDITS	
5214005	Prereq: STAT 542 MWF 1:10-2:00 MEETS: AUG 26-DEC 20		
ORD DIFF EQ&DYN SYS	MATH 557	3 CREDITS	
5216005	Prereq: MATH 415 OR MATH 501 MWF 3:10-4:00 MEETS: AUG 26-DEC 20		
NUMERICL ANALYSIS I	MATH 561	3 CREDITS	
7502005	Prereq: MATH 414 OR MATH 501 TR 12:40-2:00 MEETS: AUG 26-DEC 20		
DISCRETE OPTIMIZATN	MATH 566	3 CREDITS	
4953005	Prereq: MATH 317 OR MATH 507 OR MATH 510 MWF 9:00-9:50 MEETS: AUG 26-DEC 20		
RANDOM SIGNAL&KALMN	MATH 573	3 CREDITS	
8192005	Prereq: E E 324 OR AER E 331 OR M E 370 OR M E 411 OR MATH 341 OR MATH 395 ARRANGED MEETS: AUG 26-DEC 20		
LINEAR SYSTEMS	MATH 577	3 CREDITS	
7904005	Prereq: E E 324 OR AER E 331 OR M E 414 OR MATH 415; AND MATH 307 A TR 2:10-3:30 MEETS: AUG 26-DEC 20		
INDEPENDENT STUDY	MATH 590	VAR. CREDITS	
*****	SEE DEPT FOR REFERENCE NUMBERS		
MATH GRAD ORIENTN I	MATH 591	.5 CREDIT	
6385005	Satisfactory-Fail Only. W 4:10-5:00 MEETS: AUG 26-DEC 20		
CREATIVE COMPONENT	MATH 599	VAR. CREDITS	
*****	SEE DEPT FOR REFERENCE NUMBERS		
MODERN GRAPH THEORY	MATH 607	3 CREDITS	
3768005	Prereq: MATH 504 MWF 1:10-2:00 MEETS: AUG 26-DEC 20		
FOUND PRBABLTY THRY	MATH 641	3 CREDITS	
4896005	Prereq: MATH 414 OR MATH 510 OR EQUIVALENT COURSE MWF 9:00-9:50 MEETS: AUG 26-DEC 20		
PARTIAL DIFF EQUA I	MATH 655	3 CREDITS	
5227005	Prereq: MATH 515 OR MATH 519 TR 12:40-2:00 MEETS: AUG 26-DEC 20		
ADV TOPICS ALGEBRA	MATH 680A	3 CREDITS	
5232005	Prereq: PERMISSION OF INSTRUCTOR Note: Department permission required. ARRANGED MEETS: AUG 26-DEC 20		

MATHEMATICS		(CONTINUED)	
ADV TOPICS ANALYSIS	MATH 680B	3 CREDITS	
5233005	Prereq: PERMISSION OF INSTRUCTOR Note: Department permission required. ARRANGED MEETS: AUG 26-DEC 20		
ADV TOPICS DIFF EQUA	MATH 680E	3 CREDITS	
5243005	Prereq: PERMISSION OF INSTRUCTOR Note: Department permission required. ARRANGED MEETS: AUG 26-DEC 20		
ADV TOPIC LOGIC&FND	MATH 680G	3 CREDITS	
5239005	Prereq: PERMISSION OF INSTRUCTOR Note: Department permission required. ARRANGED MEETS: AUG 26-DEC 20		
ADV TOPICS PROBABLTY	MATH 680K	3 CREDITS	
9603005	Prereq: PERMISSION OF INSTRUCTOR ARRANGED MEETS: AUG 26-DEC 20 Note: Department permission required.		
ADV TOPICS TOPOLOGY	MATH 680L	3 CREDITS	
5245005	Prereq: PERMISSION OF INSTRUCTOR Note: Department permission required. ARRANGED MEETS: AUG 26-DEC 20		
RESEARCH	MATH 699	VAR. CREDITS	
*****	SEE DEPT FOR REFERENCE NUMBERS		

MECHANICAL ENGINEERING

PROBLM SOLV WTH CPR	M E 160	3 CREDITS	
9082005	Prereq: MATH 142 OR SATISFACTORY SCORES ON MATH PLACEMENT EXAMINATIONS; CREDIT OR ENROLLMENT IN MATH 165 Note: CREDIT IN ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: M E 160, ENGR 160, AER E 160, C E 160, CPR E 185, E E 185, S E 185, I E 148		
9082010	1 MW 8:00-9:50 MEETS: AUG 26-DEC 20		
9082015	2 MW 10:00-11:50 MEETS: AUG 26-DEC 20		
9082020	3 MW 2:10-4:00 MEETS: AUG 26-DEC 20		
9082025	4 TR 8:00-9:50 MEETS: AUG 26-DEC 20		
9082030	5 MW 4:10-6:00PM MEETS: AUG 26-DEC 20		
9082035	6 MW 12:10-2:00 MEETS: AUG 26-DEC 20		
	7 TR 8:00-9:50 MEETS: AUG 26-DEC 20		
ENG GRPHC&INTR DSGN	M E 170	3 CREDITS	
8346005	Prereq: CREDIT OR ENROLLMENT IN MATH 142; SATISFACTORY SCORES ON MATHEMATICS PLACEMENT ASSESSMENTS		
8346010	1 MW 8:00-9:50 MEETS: AUG 26-DEC 20		
8346015	2 MW 10:00-11:50 MEETS: AUG 26-DEC 20		
8346020	3 MW 12:10-2:00 MEETS: AUG 26-DEC 20		
8346025	4 MW 2:10-4:00 MEETS: AUG 26-DEC 20		
8346030	5 TR 10:00-11:50 MEETS: AUG 26-DEC 20		
8346035	6 TR 12:10-2:00 MEETS: AUG 26-DEC 20		
8346040	7 MW 4:10-6:00PM MEETS: AUG 26-DEC 20		
	8 TR 8:00-9:50 MEETS: AUG 26-DEC 20		
LEARNING COMMUNITIE	M E 190	1 CREDIT	
7612005	1 TR 3:10-4:00 MEETS: AUG 26-DEC 20		
7612010	2 TR 3:10-4:00 MEETS: AUG 26-DEC 20		
7612015	3 TR 3:10-4:00 MEETS: AUG 26-DEC 20		
7612020	4 TR 3:10-4:00 MEETS: AUG 26-DEC 20		
7612025	5 TR 3:10-4:00 MEETS: AUG 26-DEC 20		
7612030	6 TR 3:10-4:00 MEETS: AUG 26-DEC 20		
7612035	7 TR 3:10-4:00 MEETS: AUG 26-DEC 20		
7612040	8 TR 3:10-4:00 MEETS: AUG 26-DEC 20		
7612045	9 TR 3:10-4:00 MEETS: AUG 26-DEC 20		
7612050	10 MW 1:10-2:00 MEETS: AUG 26-DEC 20		
7612055	11 MW 3:10-4:00 MEETS: AUG 26-DEC 20		
7612060	12 MW 4:10-5:00 MEETS: AUG 26-DEC 20		

MECHANICAL ENGINEERING

(CONTINUED)

MECH ENGR PRO PLAN M E 202 R CREDIT
Prereq: SOPHOMORE CLASSIFICATION
Satisfactory-Fail Only.
4870005 A R 2:10-3:00
MEETS: AUG 26-DEC 20

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 1:10-2:00
MEETS: AUG 26-DEC 20
4877010 B MWF 8:00-8:50
MEETS: AUG 26-DEC 20
4877015 C MWF 2:10-3:00
MEETS: AUG 26-DEC 20
4877020 D TR 9:30-10:50
MEETS: AUG 26-DEC 20

INTR MCH ENG DESIGN M E 270 3 CREDITS
Prereq: M E 170 OR EQUIVALENT, PHYS 221
Note: COURSE RESTRICTED TO M E MAJORS ONLY
6270005 A T 2:10-3:00
MWF 8:00-9:50
MEETS: AUG 26-DEC 20
6270010 B T 2:10-3:00
MWF 10:00-11:50
MEETS: AUG 26-DEC 20
6270015 C T 2:10-3:00
MWF 12:10-2:00
MEETS: AUG 26-DEC 20
6270020 D T 2:10-3:00
MWF 2:10-4:00
MEETS: AUG 26-DEC 20
6270025 E T 2:10-3:00
MWF 4:10-6:00PM
MEETS: AUG 26-DEC 20

COOPERATIVE EDUCATN M E 298 R CREDIT
Prereq: PERMISSION OF DEPT CHAIR

SEE DEPT FOR REFERENCE NUMBERS

MANUFACTURING ENGR M E 324 3 CREDITS
Prereq: M E 270, E M 324, MAT E 273
Note: COURSE RESTRICTED TO M E AND A E MAJORS ONLY
Available for nonmajor graduate credit
6277005 A MWF 3:10-4:00
MEETS: AUG 26-DEC 20

MFG ENGINEERING LAB M E 324L 1 CREDIT
Prereq: M E 270, MAT E 273
4270005 1 T 10:00-11:50
MEETS: AUG 26-DEC 20
4270010 2 R 10:00-11:50
MEETS: AUG 26-DEC 20
4270015 3 T 1:10-3:00
MEETS: AUG 26-DEC 20
4270020 4 R 1:10-3:00
MEETS: AUG 26-DEC 20
4270025 5 T 3:10-5:00
MEETS: AUG 26-DEC 20
4270030 6 R 3:10-5:00
MEETS: AUG 26-DEC 20
4270035 7 T 8:00-9:50
MEETS: AUG 26-DEC 20
4270040 8 R 8:00-9:50
MEETS: AUG 26-DEC 20
4270045 9 W 1:10-3:00
MEETS: AUG 26-DEC 20
4270050 10 W 9:00-10:50
MEETS: AUG 26-DEC 20
4270055 11 W 11:00-12:50
MEETS: AUG 26-DEC 20
4270060 12 M 1:10-3:00
MEETS: AUG 26-DEC 20
4270065 13 M 3:10-5:00
MEETS: AUG 26-DEC 20
4270070 14 W 3:10-5:00
MEETS: AUG 26-DEC 20
4270075 15 F 8:00-9:50
MEETS: AUG 26-DEC 20
4270080 16 F 10:00-11:50
MEETS: AUG 26-DEC 20

MACHINE DESIGN M E 325 3 CREDITS
Prereq: M E 170, E M 324
Note: COURSE RESTRICTED TO M E AND A E MAJORS ONLY
Available for nonmajor graduate credit
6287005 A MWF 1:10-2:00
MEETS: AUG 26-DEC 20

ENGR THERMODYNAMICS II M E 332 3 CREDITS
Prereq: M E 231
Note: COURSE RESTRICTED TO M E MAJORS ONLY
Available for nonmajor graduate credit
4878005 A MWF 11:00-11:50
MEETS: AUG 26-DEC 20
4878010 B MWF 2:10-3:00
MEETS: AUG 26-DEC 20
4878015 C MWF 2:10-3:00
MEETS: AUG 26-DEC 20

MECHANICAL ENGINEERING

(CONTINUED)

FLUID FLOW M E 335 4 CREDITS
Prereq: CREDIT OR ENROLLMENT IN M E 332, E M 345,
MATH 266 OR MATH 267
Note: COURSE RESTRICTED TO M E MAJORS ONLY
Available for nonmajor graduate credit
5703005 1 TR 12:40-2:00
T 10:00-11:50
MEETS: AUG 26-DEC 20
5703010 2 TR 12:40-2:00
T 2:10-4:00
MEETS: AUG 26-DEC 20
5703015 3 TR 12:40-2:00
T 8:00-9:50
MEETS: AUG 26-DEC 20
5703020 4 TR 12:40-2:00
T 4:10-6:00PM
MEETS: AUG 26-DEC 20
5703025 5 TR 12:40-2:00
W 8:00-9:50
MEETS: AUG 26-DEC 20
5703030 6 TR 12:40-2:00
W 10:00-11:50
MEETS: AUG 26-DEC 20
5703035 7 TR 12:40-2:00
W 12:10-2:00
MEETS: AUG 26-DEC 20
5703040 8 TR 12:40-2:00
W 2:10-4:00
MEETS: AUG 26-DEC 20
5703045 9 TR 12:40-2:00
W 4:10-6:00PM
MEETS: AUG 26-DEC 20
5703050 10 TR 12:40-2:00
R 8:00-9:50
MEETS: AUG 26-DEC 20
5703055 11 TR 12:40-2:00
R 10:00-11:50
MEETS: AUG 26-DEC 20
5703060 12 TR 12:40-2:00
R 2:10-4:00
MEETS: AUG 26-DEC 20
5703065 13 TR 12:40-2:00
R 4:10-6:00PM
MEETS: AUG 26-DEC 20
5703070 14 TR 12:40-2:00
F 8:00-9:50
MEETS: AUG 26-DEC 20

ENGINRNG MEASUREMNTS M E 370 3 CREDITS
Prereq: E E 442, STAT 305
Note: COURSE RESTRICTED TO M E MAJORS ONLY
Available for nonmajor graduate credit
4881020 1 MW 8:00-8:50
R 9:00-11:50
MEETS: AUG 26-DEC 20
4881025 2 MW 8:00-8:50
R 12:10-3:00
MEETS: AUG 26-DEC 20
4881030 3 MW 8:00-8:50
R 3:10-6:00PM
MEETS: AUG 26-DEC 20
4881035 4 MW 8:00-8:50
T 12:10-3:00
MEETS: AUG 26-DEC 20
4881040 5 MW 8:00-8:50
T 9:00-11:50
MEETS: AUG 26-DEC 20
4881045 6 MW 8:00-8:50
T 3:10-6:00PM
MEETS: AUG 26-DEC 20
4881050 7 MW 8:00-8:50
W 3:10-6:00PM
MEETS: AUG 26-DEC 20
4881055 8 MW 8:00-8:50
M 12:10-3:00
MEETS: AUG 26-DEC 20
4881060 9 MW 8:00-8:50
W 9:00-11:50
MEETS: AUG 26-DEC 20
4881065 10 MW 8:00-8:50
W 12:10-3:00
MEETS: AUG 26-DEC 20
4881070 11 MW 8:00-8:50
M 3:10-6:00PM
MEETS: AUG 26-DEC 20

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: M E 298, PERMISSION OF DEPTMNT AND
ENGINEERING CAREER SERVICES

SEE DEPT FOR REFERENCE NUMBERS

MECHANICAL ENGINEERING (CONTINUED)

AUTOMATIC CONTROLS M E 411 3 CREDITS

Prereq: M E 421

Note: Available for nonmajor graduate credit

4885005 1 TR 10:00-10:50
M 12:10-2:00
MEETS: AUG 26-DEC 20

ETHCL RSPNSBLT ENGR M E 412 3 CREDITS

Prereq: CREDIT OR ENROLLMENT IN M E 325

Note: Available for nonmajor graduate credit

4886005 A MWF 2:10-3:00
MEETS: AUG 26-DEC 20

FLUID POWER ENGR M E 413 3 CREDITS

Prereq: CREDIT OR ENROLLMENT IN M E 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 26-DEC 208727010 B MW 9:00-9:50
W 10:00-11:50
MEETS: AUG 26-DEC 208727015 C MW 9:00-9:50
W 3:10-5:00
MEETS: AUG 26-DEC 20

MECHANICAL SYST DSN M E 415 3 CREDITS

Prereq: M E 324, M E 325

Note: Available for nonmajor graduate credit

4888005 A TR 8:00-10:50
MEETS: AUG 26-DEC 204888010 B TR 11:00-1:50
MEETS: AUG 26-DEC 204888015 C TR 2:10-5:00
MEETS: AUG 26-DEC 204888020 D TR 5:10-8:00PM
MEETS: AUG 26-DEC 20

COMPUTER-AIDED DSGN M E 419 3 CREDITS

Prereq: M E 325

Note: Available for nonmajor graduate credit

6207005 A TR 2:10-3:30
MEETS: AUG 26-DEC 20

SYST DYNAM & CONTROL M E 421 4 CREDITS

Prereq: E M 345, MATH 267, E E 442, E E 448

Note: COURSE RESTRICTED TO M E MAJORS ONLY

Available for nonmajor graduate credit

6310005 1 TR 8:00-9:15
T 10:00-11:50
MEETS: AUG 26-DEC 206310010 2 TR 8:00-9:15
T 12:10-2:00
MEETS: AUG 26-DEC 206310015 3 TR 8:00-9:15
T 2:10-4:00
MEETS: AUG 26-DEC 206310020 4 TR 8:00-9:15
T 4:10-6:00PM
MEETS: AUG 26-DEC 206310025 5 TR 8:00-9:15
W 9:00-10:50
MEETS: AUG 26-DEC 206310030 6 TR 8:00-9:15
W 11:00-12:50
MEETS: AUG 26-DEC 206310035 7 TR 8:00-9:15
W 1:10-3:00
MEETS: AUG 26-DEC 206310040 8 TR 8:00-9:15
W 3:10-5:00
MEETS: AUG 26-DEC 206310045 9 TR 8:00-9:15
R 10:00-11:50
MEETS: AUG 26-DEC 206310050 10 TR 8:00-9:15
R 12:10-2:00
MEETS: AUG 26-DEC 206310055 11 TR 8:00-9:15
R 2:10-4:00
MEETS: AUG 26-DEC 206310060 12 TR 8:00-9:15
F 9:00-10:50
MEETS: AUG 26-DEC 206310065 13 TR 8:00-9:15
F 11:00-12:50
MEETS: AUG 26-DEC 20

CREATVTVY & IMAGNATN M E 423 3 CREDITS

Prereq: PERMISSION OF INSTRUCTOR REQUIRED

8532005 A TR 11:00-12:25
MEETS: AUG 26-DEC 20

ALTERNATIVE ENERGY M E 433 3 CREDITS

Prereq: PHYS 221 OR PHYS 222, CHEM 167

Note: Available for nonmajor graduate credit

7356005 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

MECHANICAL ENGINEERING (CONTINUED)

HEAT TRANSFER M E 436 4 CREDITS

Prereq: M E 335

Note: COURSE RESTRICTED TO M E, CON E, A E MAJORS ONLY

5711005 1 MWF 8:00-8:50
T 10:00-11:50
MEETS: AUG 26-DEC 205711010 2 MWF 8:00-8:50
T 1:10-3:00
MEETS: AUG 26-DEC 205711015 3 MWF 8:00-8:50
T 3:10-5:00
MEETS: AUG 26-DEC 205711020 4 MWF 8:00-8:50
W 9:00-10:50
MEETS: AUG 26-DEC 205711025 5 MWF 8:00-8:50
W 11:00-12:50
MEETS: AUG 26-DEC 205711030 6 MWF 8:00-8:50
W 1:10-3:00
MEETS: AUG 26-DEC 205711035 7 MWF 8:00-8:50
W 3:10-5:00
MEETS: AUG 26-DEC 205711040 8 MWF 8:00-8:50
R 10:00-11:50
MEETS: AUG 26-DEC 205711045 9 MWF 8:00-8:50
R 1:10-3:00
MEETS: AUG 26-DEC 205711050 10 MWF 8:00-8:50
R 3:10-5:00
MEETS: AUG 26-DEC 205711055 11 MWF 8:00-8:50
F 9:00-10:50
MEETS: AUG 26-DEC 205711060 12 MWF 8:00-8:50
F 11:00-12:50
MEETS: AUG 26-DEC 205711065 13 MWF 8:00-8:50
F 1:10-3:00
MEETS: AUG 26-DEC 20

FUND HEAT, VENT, AIR M E 441 3 CREDITS

Prereq: CREDIT OR ENROLLMENT IN M E 436

Note: Available for nonmajor graduate credit

4892005 A MWF 1:10-2:00
MEETS: AUG 26-DEC 20

FLUID DYN TURBOMACH M E 448 3 CREDITS

Prereq: M E 335 OR EQUIVALENT

Note: Available for nonmajor graduate credit

4898005 1 TR 12:40-2:00
MEETS: AUG 26-DEC 20

INTRNL COMBUS ENGIN M E 449 3 CREDITS

Prereq: M E 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 26-DEC 204899010 2 MWF 3:10-4:00
W 4:10-5:00
MEETS: AUG 26-DEC 204899015 3 MWF 3:10-4:00
F 4:10-5:00
MEETS: AUG 26-DEC 20

ENGINEERG ACOUSTICS M E 451 3 CREDITS

Prereq: PHYS 221 AND MATH 266 OR MATH 267

Note: Available for nonmajor graduate credit

4901005 1 TR 4:10-5:30
MEETS: AUG 26-DEC 20

MULTIDISC ENGR DSGN M E 466 3 CREDITS

Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF

GRADUATION, PERMISSION OF INSTRUCTOR

1903005 1 MW 4:10-5:00, ARRANGED
MEETS: AUG 26-DEC 20

TECH, GLOBALZ & CULTUR M E 484 3 CREDITS

Prereq: SENIOR CLASSIFICATION

Note: Meets international perspectives reqmt

6320005 A T 6:00-7:30PM
W 6:00-7:30PM
MEETS: AUG 26-DEC 20

INDEP STUDY HONORS M E 490H 1-6 CREDITS

Prereq: SR CLASSIFICATION, MEMBERSHIP IN HONORS PROG

Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY

HONORS PROGRAM ONLY

***** SEE DEPT FOR REFERENCE NUMBERS

MECHANICAL ENGINEERING (CONTINUED)

IND STDY THERMODYN M E 490J 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

IND STU DSGN&OPTMIZ M E 490O 1- 6 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU MATRLS PROC M E 490Q 1- 6 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU THERMO-FLUI M E 490R 1- 6 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU EMERGI AREA M E 490S 1- 6 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC M E 498 R CREDIT
Prereq: M E 298, PERMISSN OF DEPTMNT AND
ENGINEERING CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

MATL&MFG CONSID DSN M E 520 3 CREDITS
Prereq: M E 324, M E 325
4925005 A MWF 9:00-9:50
MEETS: AUG 26-DEC 20

CREATVTY & IMAGNATN M E 523 3 CREDITS
Prereq: GRAD CLASSIFICATION
7874010 A TR 11:00-12:25
MEETS: AUG 26-DEC 20

ADV THERMODYNAMICS M E 530 3 CREDITS
Prereq: M E 332
4928005 A MWF 2:10-3:00
MEETS: AUG 26-DEC 20

ADV ENERGY SYS&ANLY M E 531X 3 CREDITS
Prereq: ANY UNDERGRAD THERMODYNAMICS COURSE;
MATHEMATICS THROUGH DIFFERENTIAL EQUATIONS
5398600 XE ARRANGED HEINDEL T
MEETS: AUG 26-DEC 20
Note: Section XE is off campus
Course delivery is WWW

ADVANCED FLUID FLOW M E 538 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN M E 436
4935005 A MW 3:10-4:30
MEETS: AUG 26-DEC 20

SOLAR ENERGY SYSTMS M E 540 3 CREDITS
Prereq: M E 436
4936005 TR 9:30-10:45
MEETS: AUG 26-DEC 20

THERMAL SYST DESIGN M E 545 3 CREDITS
Prereq: M E 436
8702005 TR 9:30-10:45
MEETS: AUG 26-DEC 20

FLUI MECH&HEAT TR I M E 546 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN M E 538 OR AER E
541
4939005 A MWF 10:00-10:50
MEETS: AUG 26-DEC 20

CPTR GRPHC&GEOM MOD M E 557 3 CREDITS
Prereq: COM S 421, PROGRAMMING EXPERIENCE IN C
4889005 A TR 2:10-3:30
MEETS: AUG 26-DEC 20

RANDOM SIGNAL&KALMN M E 573 3 CREDITS
Prereq: E E 324 OR AER E 331 OR M E 370 OR M E
411 OR MATH 341 OR MATH 395
8196005 ARRANGED
MEETS: AUG 26-DEC 20

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 26-DEC 20

VIRTUAL ENVIRON&APP M E 580 3 CREDITS
Prereq: SENIOR OR GRADUATE STATUS
9419005 MW 1:10-2:25
MEETS: AUG 26-DEC 20

MECHANICAL ENGINEERING (CONTINUED)

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 26-DEC 20

SP TOP LIT INVESTIG M E 590Q 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP BIO&NANO SCI M E 590T 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP CMLPX FLU SY M E 590U 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CLEAN ENRGY M E 590V 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP DS&MFG INNOV M E 590W 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP SIMUL&VISULZ M E 590Z 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 26-DEC 20

RADIATN HEAT TRANSF M E 638 3 CREDITS
Prereq: M E 436
4970005 ARRANGED
MEETS: AUG 26-DEC 20

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 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 26-DEC 20
Note: Department permission required.

RESEARCH M E 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

METEOROLOGY

SEVERE&HZRD WEATHER MTEOR 107 1 CREDIT
9205005 1 TR 1:10-2:00 GALLUS W
MEETS: OCT 21-DEC 20

SYNOPTIC APPLICATNS MTEOR 111 1 CREDIT
Prereq: CREDIT OR ENROLL IN MATH 165. ENROLLMENT
RESTRICTED TO MAJORS ONLY, OR INSTRUCTOR PERMISSION
Note: COURSE RESTRICTED TO MTEOR MAJORS. OTHERS BY
SIGNATURE OF THE METEOROLOGY DEPARTMENT ADVISING
STAFF.
5641005 1 T 12:10-1:00 FLORY D
MEETS: AUG 26-DEC 20
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 112 1 CREDIT
6630005 M 4:10-5:00 FLORY D
MEETS: AUG 26-DEC 20

INTRODUCTRY SEMINAR MTEOR 201 R CREDIT
Prereq: CREDIT OR ENROLLMENT IN PHYS 221
Satisfactory-Fail Only.
5374005 R 1:10-2:00 FLORY D
MEETS: AUG 26-DEC 20
Section info: <http://www.meteor.iastate.edu/classes/mt201/>
Syllabus: <http://www.meteor.iastate.edu/classes/mt201/>

INTRO WEATHER&CLIMT MTEOR 206 3 CREDITS
5375005 1 MWF 2:10-3:00 HORNBUCKLE B
MEETS: AUG 26-DEC 20

COMPUTNL METEOROL I MTEOR 227 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MTEOR 206;
CREDIT OR ENROLLMENT IN PHYS 221
8566005 MWF 10:00-10:50 FLORY D
MEETS: AUG 26-DEC 20

SCI BALLOON ENGR&OP MTEOR 265 1 CREDIT
8103005 R 4:10-5:00
MEETS: AUG 26-DEC 20

COOPERATIVE EDUCATN MTEOR 298 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
4813005 ARRANGED WU X
MEETS: AUG 26-DEC 20

INTR SYNOPTIC MTEOR MTEOR 311 2 CREDITS
Prereq: MTEOR 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 26-DEC 20
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: MTEOR 311; JR OR SR STANDING; PERMISSION
OF COOP PRGRM COORD; ACCEPTANCE BY SPONSORING AGENCY
Satisfactory-Fail Only.
5381005 ARRANGED GALLUS W
MEETS: AUG 26-DEC 20

ATMOSP 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 26-DEC 20
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 WU X
MEETS: AUG 26-DEC 20

WATERSHED HYDROLOGY MTEOR 402 4 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
Note: Available for nonmajor graduate credit
3442005 1 MWF 11:00-11:50 FRANZ K
R 3:10-6:00PM
MEETS: AUG 26-DEC 20

WORLD CLIMATES MTEOR 406 3 CREDITS
Prereq: AGRON 206/MTEOR 206
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
5384005 MWF 10:00-10:50 ARRITT R
MEETS: AUG 26-DEC 20

SYNOPTIC METEOROLGY MTEOR 411 3 CREDITS
Prereq: MTEOR 311, 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 26-DEC 20
Section info: <http://meteor.iastate.edu/classes/411/>
Syllabus: <http://meteor.iastate.edu/classes/mt411/outlinell.pdf>

CLIMATE MODELING MTEOR 452 3 CREDITS
Prereq: MTEOR 301, MTEOR 443
Note: Available for nonmajor graduate credit
7471005 MWF 9:00-9:50 GUTOWSKI W
MEETS: AUG 26-DEC 20

METEOROLOGY

(CONTINUED)

DYNAMIC METEOROL II MTEOR 454 3 CREDITS
Prereq: MTEOR 443
Note: Available for nonmajor graduate credit
5386005 MWF 3:10-4:00 GUTOWSKI W
MEETS: AUG 26-DEC 20
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 26-DEC 20

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 26-DEC 20

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 26-DEC 20

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 26-DEC 20

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 26-DEC 20

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 26-DEC 20

COOPERATIVE EDUCATN MTEOR 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4824005 ARRANGED WU X
MEETS: AUG 26-DEC 20

SENIOR RESEARCH MTEOR 499 2 CREDITS
5392005 M 2:10-3:00 CHEN T
T 4:10-5:00 CHEN T
MEETS: AUG 26-DEC 20

WATERSHED HYDROLOGY MTEOR 502 4 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
6290005 1 MWF 11:00-11:50 FRANZ K
R 3:10-6:00PM
MEETS: AUG 26-DEC 20

SYNOPTIC METEOROLGY MTEOR 511 3 CREDITS
Prereq: MTEOR 311, CREDIT OR ENROLLMENT IN MTEOR
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 26-DEC 20

PHYSICAL METEOROLGY MTEOR 542 3 CREDITS
Prereq: MTEOR 342, MATH 266, PHYS 222
5395005 MWF 2:10-3:00 WU X
MEETS: AUG 26-DEC 20

CLIMATE MODELING MTEOR 552 3 CREDITS
Prereq: MTEOR 301
7472005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

SPL TOP BOUND-LAYER MTEOR 590A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8427005 ARRANGED
MEETS: AUG 26-DEC 20

SPL TOPICS TROPICAL MTEOR 590B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8429005 ARRANGED
MEETS: AUG 26-DEC 20

METEOROLOGY (CONTINUED)

SPL TOPCS MESOSCALE MTEOR 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8430005 ARRANGED
MEETS: AUG 26-DEC 20

SPL TOP GLOBAL SYST MTEOR 590D 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8431005 R 4:10-5:00
MEETS: AUG 26-DEC 20

SPL TOPC CLIM MODEL MTEOR 590E 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
8432005 ARRANGED
MEETS: AUG 26-DEC 20

SPL TOP NUMERI PRED MTEOR 590F 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8433005 ARRANGED
MEETS: AUG 26-DEC 20

SPL TOP SATEL OBSRV MTEOR 590G 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8434005 ARRANGED
MEETS: AUG 26-DEC 20

SPL TOP STAT METHDS MTEOR 590H 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8435005 ARRANGED
MEETS: AUG 26-DEC 20

SPL TOP FIELD OBSRV MTEOR 590I 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8437005 ARRANGED
MEETS: AUG 26-DEC 20

SPL TOP LOW FREQ MD MTEOR 590J 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
1230005 ARRANGED
MEETS: AUG 26-DEC 20

SPL TOPC CLOUD PHYS MTEOR 590K 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
3901005 ARRANGED
MEETS: AUG 26-DEC 20

SPL TOP ATMOS RADIA MTEOR 590L 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
3904005 ARRANGED
MEETS: AUG 26-DEC 20

SPL TOPCS HYDROLOGY MTEOR 590M 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8669005 ARRANGED
MEETS: AUG 26-DEC 20

SP TOP GEOPH FLU DY MTEOR 590N 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
9186120 TC ARRANGED
MEETS: AUG 26-DEC 20

GRADUATE SEMINAR MTEOR 595B R CREDIT
Prereq: SENIOR OR GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
3599005 T 4:10-5:30
MEETS: AUG 26-DEC 20

BOUNDRY LAYER MTEOR MTEOR 605 3 CREDITS
Prereq: MTEOR 443 OR EQUIVALENT-LEVEL COURSE IN
ENGINEERING FLUIDS
5402045 TR 2:10-3:30
MEETS: AUG 26-DEC 20

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

MICROBIOLOGY

MICROBIAL WORLD MICRO 101 3 CREDITS
Prereq: HIGH SCHOOL BIOLOGY OR EQUIVALENT
9323005 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

ORIENT IN MICROBIOL MICRO 110 .5 CREDIT
Satisfactory-Fail Only.
8683005 A R 2:10-3:00
MEETS: AUG 26-DEC 20

INTRO MICROBIOLOGY MICRO 201 2 CREDITS
Prereq: ONE SEMESTER OF COLLEGE-LEVEL BIOLOGY
5305005 MW 2:10-3:00
MEETS: AUG 26-DEC 20

INTRO MICROBIOL LAB MICRO 201L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN MICRO 201 OR
MICRO 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 26-DEC 20
1433010 2 MW 11:00-12:20
MEETS: AUG 26-DEC 20
1433015 3 TR 8:00-9:20
MEETS: AUG 26-DEC 20

MICROBIOLOGY (CONTINUED)

INTRO MICROBIOL LAB MICRO 201L 1 CREDIT
1433020 4 TR 9:30-10:50
MEETS: AUG 26-DEC 20
1433025 5 MW 9:30-10:50
MEETS: AUG 26-DEC 20
1433030 6 MW 11:00-12:20
MEETS: AUG 26-DEC 20
1433035 7 TR 9:30-10:50
MEETS: AUG 26-DEC 20
1433040 8 TR 11:00-12:20
MEETS: AUG 26-DEC 20

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 26-DEC 20

MICROBIOLOGY LAB MICRO 302L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN MICRO 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 26-DEC 20
3024010 2 TR 11:00-12:20
MEETS: AUG 26-DEC 20
3024015 3 TR 12:40-2:00
MEETS: AUG 26-DEC 20

MEDICAL MICROBIOLGY MICRO 310 3 CREDITS
Prereq: MICRO 302 (OR MICRO 201 IF A B OR BETTER
WAS OBTAINED)
Note: Available for nonmajor graduate credit
5307005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

MEDICL MICROBIO LAB MICRO 310L 1 CREDIT
Prereq: MICRO 201 OR MICRO 302; MICRO 201L OR
MICRO 302L; ENROLLMENT IN MICRO 310
3025005 1 MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Note: SECTION 1 RESTRICTED TO MICR, MICRO MAJORS ONLY
3025010 2 MWF 3:10-4:00
MEETS: AUG 26-DEC 20
3025015 3 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

MICROB GENETC&GENOM MICRO 402 3 CREDITS
Prereq: MICRO 302, BIOL 313
1434005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

VIROLOGY MICRO 408 3 CREDITS
Prereq: BIOL 313 OR BBMB 301; RECOMMEND BIOL 314
5314005 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

INSECT VIRUS INTRCT MICRO 410 3 CREDITS
Prereq: PERMISSION OF AN INSTRUCTOR.
8444005 TR 8:00-9:20 BONNING B
MEETS: AUG 26-DEC 20

FOOD MICROBIOLOGY MICRO 420 3 CREDITS
Prereq: MICRO 201 OR MICRO 302
Note: Available for nonmajor graduate credit
5315005 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

FOOD MICROBIOL LAB MICRO 421 3 CREDITS
Prereq: MICRO 201 OR MICRO 302; MICRO 201L OR
MICRO 302L. CREDIT OR ENROLLMENT IN FS HN/MICRO 420
Note: Available for nonmajor graduate credit
9676005 1 MWF 2:10-4:00
MEETS: AUG 26-DEC 20

LAB MICR PHYSL,DVRS MICRO 440 4 CREDITS
Prereq: MICRO 302, MICRO 302L, CHEM 332, BIOL
313L
6135005 TR 1:10-5:00
MEETS: AUG 26-DEC 20

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 26-OCT 18

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 26-DEC 20

MEDICL PROTOZOOLOGY MICRO 478 3 CREDITS
Prereq: MICRO 302 OR BIOL 314 OR EQUIVALENT
Note: Available for nonmajor graduate credit
1769005 TR 11:00-12:15 BEETHAM J
MEETS: AUG 26-DEC 20

MICROBIOLOGY

(CONTINUED)

SOIL&ENVIR MICROBIO MICRO 485 3 CREDITS
Prereq: AGRON 154 OR AGRON 402, MICRO 201 (MICRO 201L RECOMMENDED)
Note: Available for nonmajor graduate credit
5321005 1 TR 1:10-2:00 LOYNACHAN T
W 12:10-3:00 LOYNACHAN T
MEETS: AUG 26-DEC 20
5321010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 26-DEC 20

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 26-DEC 20

MICRO GENETC&GENOM MICRO 502 3 CREDITS
Prereq: MICRO 302, BIOL 313
3850005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

VIROLOGY MICRO 508 3 CREDITS
Prereq: BIOL 313 OR BBMB 301; RECOMMEND BIOL 314
5326005 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

INSECT VIRUS INTRCT MICRO 510 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
8443005 TR 8:00-9:20 BONNING B
MEETS: AUG 26-DEC 20

MICRO DIVRS&PHYLOG MICRO 551 1 CREDIT
Prereq: MICRO 302, BIOL 301
7016005 A MWF 10:00-10:50
MEETS: AUG 26-SEPT 27

BACT MOLE GEN&PHYSL MICRO 552 1 CREDIT
Prereq: MICRO 302, BIOL 313
7024005 A MWF 10:00-10:50
MEETS: NOV 4-DEC 13

PATHOGENIC MICROORG MICRO 553 1 CREDIT
Prereq: MICRO 302, BIOL 313
7078005 A MWF 10:00-10:50
MEETS: SEPT 30-NOV 1

MEDICL PROTOZOLOGY MICRO 578 3 CREDITS
Prereq: MICRO 302 OR BIOL 314 OR EQUIVALENT
1831005 TR 11:00-12:15 BEETHAM J
MEETS: AUG 26-DEC 20

SOIL&ENVIR MICROBIO MICRO 585 3 CREDITS
Prereq: AGRON 154 OR AGRON 402, MICRO 201. MICRO 201L RECOMMENDED.
5336005 1 TR 1:10-2:00 LOYNACHAN T
W 12:10-3:00 LOYNACHAN T
MEETS: AUG 26-DEC 20
5336010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 26-DEC 20

MEDICL BACTERIOLOGY MICRO 586 4 CREDITS
Prereq: MICRO 310
6947005 A MTW 9:00-9:50
ARRANGED
MEETS: AUG 26-DEC 20

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 26-DEC 20

MICROBIOLOGY

(CONTINUED)

MOLECULAR VIROLOGY MICRO 608 3 CREDITS
Prereq: BBMB 405 OR GDCC 511
3854005 ARRANGED
MEETS: AUG 26-DEC 20

MOLECULAR IMMUNOLGY MICRO 615 3 CREDITS
Prereq: BBMB 405 OR BBMB 502
5339005 ARRANGED
MEETS: AUG 26-DEC 20

CURR TOPIC MICROBIO MICRO 690A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

MOL BIO PLT PATHOGEN MICRO 692 3 CREDITS
Prereq: PL P 506 OR BBMB 405 OR GEN 411 OR MICRO 402 OR STRONG BACKGROUND IN MOLECULAR BIOLOGY
6989005 ARRANGED
MEETS: AUG 26-DEC 20

GRAD RESEARCH ROTAT MICRO 697 VAR. CREDITS
7161005 ARRANGED
MEETS: AUG 26-DEC 20

SEMNL MOLEC,C,DV BIO MICRO 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
5350005 1 M 3:10-5:00
MEETS: AUG 26-DEC 20
Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING DATES TO BE ANNOUNCED.

RESEARCH MICRO 699 VAR. CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

MILITARY SCIENCE

INTRO MILITARY SCI M S 101 1 CREDIT
Prereq: CONCURRENT ENROLLMNT IN M S 101L REQUIRED
Note: CONCURRENT ENROLLMENT IN M S 101L REQUIRED
4993005 1 T 12:40-1:30 SOENKSEN J
MEETS: AUG 26-DEC 20
4993010 2 W 10:00-10:50 SOENKSEN J
MEETS: AUG 26-DEC 20
4993015 3 W 8:00-8:50 SOENKSEN J
MEETS: AUG 26-DEC 20

BASC LEADRSH LAB I M S 101L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN M S 101 REQUIRED
Note: CONCURRENT ENROLLMENT IN M S 101 REQUIRED
4994005 1 W 4:10-5:30, ARRANGED SOENKSEN J
MEETS: AUG 26-DEC 20

ARMY PHY READINESS M S 150 1 CREDIT
8414005 1 MTF 6:00-7:15 PINGEL B
MEETS: AUG 26-DEC 20

PRIN OF LEADERSHIP M S 201 2 CREDITS
Prereq: CONCURRENT ENROLLMNT IN M S 201L REQUIRED
Note: CONCURRENT ENROLLMENT IN M S 201L REQUIRED
4997005 1 MW 9:00-9:50 PINGEL B
MEETS: AUG 26-DEC 20
4997010 2 MW 11:00-11:50 PINGEL B
MEETS: AUG 26-DEC 20

BASC LEADRS LAB III M S 201L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN M S 201 REQUIRED
Note: CONCURRENT ENROLLMENT IN M S 201 REQUIRED
4998005 1 W 4:10-5:30 PINGEL B
ARRANGED
MEETS: AUG 26-DEC 20

ADV PHY READINESS I M S 250 2 CREDITS
Prereq: SUCCESSFULLY COMPLETE M S 150, PERMISSION OF THE DEPARTMENT CHAIR
6398005 1 MTRF 6:00-7:15 PINGEL B
MEETS: AUG 26-DEC 20
Note: Permission of department chair required.
6398010 2 ARRANGED PINGEL B
MEETS: AUG 26-DEC 20
Note: Permission of department chair required.

IND STDY: BASIC MILI M S 290 1- 3 CREDITS
Prereq: PERMISSION OF THE M S DEPT CHAIR
8153005 1 ARRANGED PINGEL B
MEETS: AUG 26-DEC 20
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 LABEL R
MEETS: AUG 26-DEC 20
5004010 2 TR 11:00-12:20 LABEL R
MEETS: AUG 26-DEC 20

MILITARY SCIENCE

(CONTINUED)

ADV LEADERSHP LAB I M S 301L 1 CREDIT
 Prereq: COMPLETION OF THE BASIC PROGRAM,
 CONCURRENT ENROLLMENT IN M S 301 AND PERMISSION OF
 DEPARTMENT CHAIR OF MILITARY SCIENCE
 Note: Permission of department chair required.
 5003005 W 4:10-5:30, ARRANGED DABEL R
 MEETS: AUG 26-DEC 20

SEMNR:MILITARY TEAM M S 401 3 CREDITS
 Prereq: COMPLETION OF THE BASIC PROGRAM,
 CONCURRENT ENROLLMENT IN M S 401L AND PERMISSION OF
 THE DEPARTMENT CHAIR OF MILITARY SCIENCE
 Note: Permission of department chair required.
 5007005 1 MW 12:10-1:30 SMITH R
 MEETS: AUG 26-DEC 20
 5007010 2 MW 1:40-3:00 SMITH R
 MEETS: AUG 26-DEC 20
 5007015 3 ARRANGED SMITH R
 MEETS: AUG 26-DEC 20

ADV LEADRSHP LAB III M S 401L 1 CREDIT
 Prereq: COMPLETION OF THE BASIC PROGRAM,
 CONCURRENT ENROLLMENT IN M S 401 AND PERMISSION OF
 THE MILITARY SCIENCE DEPARTMENT CHAIR
 Note: Permission of department chair required.
 5008005 1 W 4:10-5:30, ARRANGED SMITH R
 MEETS: AUG 26-DEC 20

IND STDY:ADV MIL ST M S 490 1 CREDIT
 Prereq: M S 301, M S 302, M S 401, M S 402,
 PERMISSION OF THE MILITARY SCIENCE DEPARTMENT CHAIR
 9598005 1 ARRANGED SMITH R
 MEETS: AUG 26-DEC 20

MOLECULAR CELLULAR DEV BIOLOGY

PLANT MOLECLR BIOL MCDB 545 3 CREDITS
 Prereq: BIOL 314, BIOL 330
 5257005 TR 9:30-10:50
 MEETS: AUG 26-DEC 20

SPECIAL TOPICS MCDB 590 VAR. CREDITS
 5260005 ARRANGED
 MEETS: AUG 26-DEC 20

GRAD RESRCH ROTATN MCDB 697 1- 6 CREDITS
 Satisfactory-Fail Only.
 7278005 ARRANGED
 MEETS: AUG 26-DEC 20

SEMNL MOLEC,DV BIO MCDB 698 1- 2 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
 5275005 1 M 3:10-5:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING
 DATES TO BE ANNOUNCED.

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 26-DEC 20
 7180010 B MWF 3:10-4:00
 MEETS: AUG 26-DEC 20

INTRO MUSIC LISTENI MUSIC 102 3 CREDITS
 Note: Meets international perspectives reqmt
 5406005 A MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 5406010 B MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 5406015 C ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW

BASIC MUSICIANSHP MUSIC 105 3 CREDITS
 Prereq: PERFORMING ARTS MAJOR STATUS OR
 PERMISSION OF INSTRUCTOR.
 2975005 A TR 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 26-DEC 20

WIND ENSEMBLE MUSIC 111 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 Note: ADDITIONAL EXPENSES MAY APPLY
 5408005 A MWRF 12:10-1:00
 MEETS: AUG 26-DEC 20

CONCERT BAND MUSIC 112 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS WHO PERFORMED ON A
 WIND OR PERCUSSION INSTRUMENT IN HS BAND OR ORCHESTRA
 Note: ADDITIONAL EXPENSES MAY APPLY
 5409005 A TR 9:30-10:50
 MEETS: AUG 26-DEC 20

MUSIC

(CONTINUED)

JAZZ ENSEMBLE MUSIC 113 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 Note: ADDITIONAL EXPENSES MAY APPLY
 5410005 A TR 2:10-3:40
 MEETS: AUG 26-DEC 20
 5410010 B MW 7:00-8:30PM
 MEETS: AUG 26-DEC 20

MARCHING BAND MUSIC 114A 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS WHO PERFORMED ON A
 WIND OR PERCUSSION INSTRUMENT IN HS BAND OR ORCHESTRA
 Note: ADDITIONAL EXPENSES MAY APPLY
 5411005 MTWRF 4:30-5:50
 S 10:00-11:50
 MEETS: AUG 26-DEC 20

SYMPHONIC BAND MUSIC 115 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 Note: ADDITIONAL EXPENSES MAY APPLY
 9610005 MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

APPLIED MUSIC VOICE MUSIC 118A 1- 2 CREDITS
 Prereq: AUDITION, PERMISSION OF INSTRUCTOR
 Note: CREDIT IN MUSIC 118A WILL NOT SATISFY APPLIED
 MUSIC REQUIREMENTS FOR MUSIC MAJORS
 Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 118B 1- 2 CREDITS
 Prereq: AUDITION, PERMISSION OF INSTRUCTOR
 Note: CREDIT IN MUSIC 118B WILL NOT SATISFY APPLIED
 MUSIC REQUIREMENTS FOR MUSIC MAJORS
 Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 118C 1- 2 CREDITS
 Prereq: AUDITION, PERMISSION OF INSTRUCTOR
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 118D 1- 2 CREDITS
 Prereq: AUDITION, PERMISSION OF INSTRUCTOR
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 118E 1- 2 CREDITS
 Prereq: AUDITION, PERMISSION OF INSTRUCTOR
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 118F 1- 2 CREDITS
 Prereq: AUDITION, PERMISSION OF INSTRUCTOR
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 118G 1- 2 CREDITS
 Prereq: AUDITION, PERMISSION OF INSTRUCTOR
 Note: CREDIT IN MUSIC 118G WILL NOT SATISFY APPLIED
 MUSIC REQUIREMENTS FOR MUSIC MAJORS
 Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 118I 1- 2 CREDITS
 Prereq: AUDITION, PERMISSION OF INSTRUCTOR
 Note: CREDIT IN MUSIC 118I WILL NOT SATISFY APPLIED
 MUSIC REQUIREMENTS FOR MUSIC MAJORS
 Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC VOICE MUSIC 119A 1- 3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 119B 1- 3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 119C 1- 3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 119D 1- 3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 119E 1- 3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

APPL MUSIC WOODWIND MUSIC 119F 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 119G 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 119I 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

CLASS STUDY PIANO I MUSIC 127 1 CREDIT
Prereq: MUSIC MAJOR STATUS OR PERMISSION OF INSTRUCTOR
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 26-DEC 20
5432010 B TR 10:00-10:50
MEETS: AUG 26-DEC 20

CLASS STDY PIANO II MUSIC 128 1 CREDIT
Prereq: MUSIC 127 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY
Instructor permission required 1st week.
5433005 A MW 9:00-9:50
MEETS: AUG 26-DEC 20

LYRICA WOMENS CHOIR MUSIC 141 1 CREDIT
Prereq: OPEN TO ALL FEMALE STUDENTS BY AUDITION
Note: ADDITIONAL EXPENSES MAY APPLY
5437005 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

CANTAMUS WMNS CHOIR MUSIC 151A 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
Note: ADDITIONAL EXPENSES MAY APPLY
4461005 1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

STATESMEN MNS CHOIR MUSIC 151B 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
4471005 1 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
Note: ADDITIONAL EXPENSES MAY APPLY

IOWA STATE SINGERS MUSIC 161 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
Note: ADDITIONAL EXPENSES MAY APPLY
5441005 MTWRF 12:10-1:00
MEETS: AUG 26-DEC 20

SYMPHONY ORCHESTRA MUSIC 181 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
Note: ADDITIONAL EXPENSES MAY APPLY
5443005 TR 4:10-6:00PM
MEETS: AUG 26-DEC 20

APPLIED MUSIC VOICE MUSIC 219A 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 219B 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 219C 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 219D 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 219E 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 219F 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 219G 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

APPLD MUSIC PERCUSS MUSIC 219I 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

INTRO MUSIC THEORY MUSIC 221 3 CREDITS
Prereq: MUSIC MJR STATUS OR PRMSSN OF INSTRUCTOR;
CONCURRENT ENROLLMENT IN MUSIC 222 RECOMMENDED
Note: COURSE RESTRICTED TO MU BM, MU BA MAJORS ONLY
4584005 A MWF 11:00-11:50
MEETS: AUG 26-DEC 20
4584010 B MWF 2:10-3:00
MEETS: AUG 26-DEC 20

INTR AURAL THRY&TCH MUSIC 222 2 CREDITS
Prereq: MUSIC MAJOR STATUS OR PERMISSION OF INSTRUCTOR;
CREDIT OR ENROLLMENT IN MUSIC 221
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY
4637005 A MWF 10:00-10:50
T 11:00-11:50
MEETS: AUG 26-DEC 20
4637010 B MWF 10:00-10:50
R 11:00-11:50
MEETS: AUG 26-DEC 20
4637015 C MWF 10:00-10:50
T 2:10-3:00
MEETS: AUG 26-DEC 20
4637020 D MWF 10:00-10:50
R 2:10-3:00
MEETS: AUG 26-DEC 20

CLASS STU PIANO III MUSIC 227 1 CREDIT
Prereq: MUSIC 128 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY
Instructor permission required 1st week.
5455005 A MW 11:00-11:50
MEETS: AUG 26-DEC 20
5455010 B TR 9:00-9:50
MEETS: AUG 26-DEC 20

CLASS STDY PIANO IV MUSIC 228 1 CREDIT
Prereq: MUSIC 227 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY
Instructor permission required 1st week.
5456005 TR 8:00-8:50
MEETS: AUG 26-DEC 20

INTRO MUSIC TECHNOL MUSIC 246 2 CREDITS
Prereq: MUSIC 101, MUSIC 105, OR MUSIC 221,
OR PERMISSION OF INSTRUCTOR
5578005 MW 1:10-2:00
MEETS: AUG 26-DEC 20

MUSIC IN ELEM EDUC MUSIC 265 2 CREDITS
Prereq: HD FS 102 OR PSYCH 230
7209005 A TR 1:10-2:00
MEETS: AUG 26-DEC 20
7209010 B TR 2:10-3:00
MEETS: AUG 26-DEC 20

SPCL PROB EDUCATION MUSIC 290A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL PROB THEORY MUSIC 290B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SP PROB COMPOSITION MUSIC 290C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB LITERATURE MUSIC 290E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB APPL MUSIC MUSIC 290F VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL PROB HONORS MUSIC 290H VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR; MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC (CONTINUED)

OPERA/OPRTTA STUDIO MUSIC 301A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8656005 MW 2:10-3:40
MEETS: AUG 26-DEC 20

OPERA STDO MU THTRE MUSIC 301B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8670005 1 MW 2:10-3:40
MEETS: AUG 26-DEC 20
8670010 2 ARRANGED
MEETS: AUG 26-DEC 20

APPLIED MUSIC VOICE MUSIC 318A 1- 2 CREDITS
Prereq: ADDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 318B 1- 2 CREDITS
Prereq: ADDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 318C 1- 2 CREDITS
Prereq: ADDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 318D 1- 2 CREDITS
Prereq: ADDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 318E 1- 2 CREDITS
Prereq: ADDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 318F 1- 2 CREDITS
Prereq: ADDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 318G 1- 2 CREDITS
Prereq: ADDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 318I 1- 2 CREDITS
Prereq: ADDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC VOICE MUSIC 319A 1- 3 CREDITS
Prereq: ADDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 319B 1- 3 CREDITS
Prereq: ADDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 319C 1- 3 CREDITS
Prereq: ADDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 319D 1- 3 CREDITS
Prereq: ADDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 319E 1- 3 CREDITS
Prereq: ADDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 319F 1- 3 CREDITS
Prereq: ADDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 319G 1- 3 CREDITS
Prereq: ADDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 319I 1- 3 CREDITS
Prereq: ADDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** 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

MUSIC (CONTINUED)

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 MUSIC 118A OR
MUSIC 119A
5495005 TR 3:10-4:00
MEETS: AUG 26-DEC 20

MATERLS OF MUSIC II MUSIC 331 3 CREDITS
Prereq: MUSIC 231. CONCURRENT ENROLLMENT
IN 332 RECOMMENDED.
4405005 A MWF 8:00-8:50
MEETS: AUG 26-DEC 20
4405010 B MWF 9:00-9:50
MEETS: AUG 26-DEC 20

AURAL THEORY II MUSIC 332 1 CREDIT
Prereq: MUSIC 232; CREDIT OR ENROLLMENT IN
MUSIC 331
4408005 A TR 8:00-8:50
MEETS: AUG 26-DEC 20
4408010 B TR 9:00-9:50
MEETS: AUG 26-DEC 20

STRING TECHNIQUES MUSIC 350 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN MUSIC 358B IS
REQUIRED OF INSTRUMENTAL MUSIC EDUCATION MAJORS
5499005 MW 2:10-3:00
MEETS: AUG 26-DEC 20

WDWIND: OBOE, BASSN MUSIC 352 1 CREDIT
Prereq: MUSIC 351 OR PERMISSION OF INSTRUCTOR.
CONCURRENT ENROLLMENT IN MUSIC 358B IS REQUIRED OF
INSTRUMENTAL MUSIC EDUCATION MAJORS.
5501005 MW 3:10-4:00
MEETS: AUG 26-DEC 20

BRASS:TRMPT,FR HORN MUSIC 353 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN MUSIC 358B IS
REQUIRED OF INSTRUMENTAL MUSIC EDUCATION MAJORS
5502005 MW 2:10-3:00
MEETS: AUG 26-DEC 20

LAB ENSEMBLE CHORAL MUSIC 358A R CREDIT
7331005 W 4:10-5:15
MEETS: AUG 26-DEC 20

LAB ENSEMBLE INSTRUM MUSIC 358B R CREDIT
Note: ADDITIONAL EXPENSES MAY APPLY
Satisfactory-Fail Only.
7330005 T 12:10-1:00
MEETS: AUG 26-DEC 20

CONDUCTING I MUSIC 361 2 CREDITS
Prereq: MUSIC 231, MUSIC 232, MUSIC MAJOR
STATUS OR PERMISSION OF INSTRUCTOR
5507005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

METHODS MUSIC EDUC MUSIC 366 2 CREDITS
Prereq: CONCURRENT ENROLLMENT (1 CR) IN MUSIC
480K AND SP ED 401; MUSIC 266 AND ADMISSION INTO
TEACHER EDUCATION
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
4596005 TR 11:00-11:50
MEETS: AUG 26-DEC 20

MUSIC

(CONTINUED)

HISTORY OF MUSIC I MUSIC 383 3 CREDITS
Prereq: MUSIC 120; MUSIC MAJOR STATUS OR
PERMISSION OF INSTRUCTOR
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 26-DEC 20

LIT & PEDAGOGY VOICE MUSIC 415A 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAGOGY PIANO MUSIC 415B 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAGOGY ORGAN MUSIC 415C 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG STRINGS MUSIC 415D 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG WOODWIND MUSIC 415F 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAGOGY BRASS MUSIC 415G 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG PERCUSSN MUSIC 415I 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG JAZZ PERF MUSIC 415J 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

STUDNT TCH ELEM MUS MUSIC 417R VAR. CREDITS
Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2013.
RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
6741005 1 ARRANGED
MEETS: AUG 26-OCT 18
6741010 2 ARRANGED
MEETS: OCT 21-DEC 20

STUDNT TCHG SEC MUS MUSIC 417S VAR. CREDITS
Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2013.
RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
6690005 1 ARRANGED
MEETS: AUG 26-OCT 18
6690010 2 ARRANGED
MEETS: OCT 21-DEC 20

APPLIED MUSIC VOICE MUSIC 419A 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 419B 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 419C 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 419D 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 419E 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 419F 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 419G 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

APPLD MUSIC PERCUSS MUSIC 419I 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

JR/SENIOR RECITAL MUSIC 420 R CREDIT
Prereq: ADVANCED PERFORMING ABILITY, PERMISSION
OF INSTRUCTOR, CONCURRENT REGISTRATION IN MUSIC 319
OR MUSIC 419
Note: ADDITIONAL EXPENSES MAY APPLY
Satisfactory-Fail Only.
5584005 ARRANGED
MEETS: AUG 26-DEC 20

ELEC MUSIC SYNTHESI MUSIC 446 3 CREDITS
Prereq: MUSIC 246 OR PERMISSION OF INSTRUCTOR
Note: Available for nonmajor graduate credit
5524005 M 3:10-4:00
W 3:10-5:00
MEETS: AUG 26-DEC 20

CHORAL MATRLS&METHD MUSIC 465 2 CREDITS
Prereq: CONCURRENT ENROLLMENT IN MUSIC 358A AND
MUSIC 141, MUSIC 151, OR MUSIC 161
5526005 TR 3:10-4:00
MEETS: AUG 26-DEC 20

PGM DEV&EVAL MUS ED MUSIC 466 2 CREDITS
Prereq: CONTINUATION EXAM PASSED; MUSIC 362,
MUSIC 366, CONCURRENT ENROLLMENT (1 CR) IN MUSIC 480K
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
5527005 A TR 10:00-10:50
MEETS: AUG 26-DEC 20

ROMANTIC ERA MUSIC MUSIC 475 3 CREDITS
Prereq: MUSIC 383, MUSIC 384
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY
Available for nonmajor graduate credit
5532005 MWF 3:10-4:00
MEETS: AUG 26-DEC 20

FLD EXP TEACH MUSIC MUSIC 480K .5- 2 CREDITS
7691005 1 ARRANGED
MEETS: AUG 26-DEC 20
Note: SEC 1 OFFERED FOR 1-2 CREDITS. RESTRICTED TO
STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE
UNIVERSITY TEACHER EDUCATION PROGRAM.
7691010 2 ARRANGED
MEETS: AUG 26-DEC 20
Note: SEC 2 OFFERED FOR .5 CREDIT

INDEP STDY MUSIC ED MUSIC 490A VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY THEORY MUSIC 490B VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU COMPOSITION MUSIC 490C VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HISTORY MUSIC 490D VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY LITERATURE MUSIC 490E VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY APPL MUSIC MUSIC 490F VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP 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

MUSIC (CONTINUED)

NATURAL RESOURCE ECOLOGY AND MGMT (CONTINUED)

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 1 CREDIT
 Satisfactory-Fail Only.
 1054005 1 R 2:10-3:00 DILLING S
 MEETS: AUG 26-DEC 20
 Note: SECTION 1 RESTRICTED TO FRESHMEN ONLY
 1054010 2 TR 2:10-3:00 BURNETT J
 MEETS: AUG 26-OCT 18
 Note: SECTION 2 FOR ADULT AND TRANSFER STUDENTS

NREM LRN CMM SEMINR NREM 111 1 CREDIT
 Prereq: MEMBER OF THE NREM TRANSITIONS LEARNING COMMUNITY
 Satisfactory-Fail Only.
 8032005 1 M 12:10-1:00 BURNETT J
 MEETS: AUG 26-DEC 20
 8032010 2 R 12:10-1:00 BURNETT J
 MEETS: AUG 26-DEC 20

ORIEN LEARNING&TEAM NREM 112 2 CREDITS
 1346005 A T 12:10-2:00 WIERSEMA J
 MEETS: AUG 26-DEC 20
 1346010 B W 4:10-6:00PM WIERSEMA J
 MEETS: AUG 26-DEC 20

INTR RENEW RESOURCS NREM 120 3 CREDITS
 1297005 MWF 12:10-1:00 HALL R
 MEETS: AUG 26-DEC 20

MGT&NA MODL CONSERV NREM 207X 1 CREDIT
 Note: COURSE FOR A ECL AND FOR UNDERGRAD MAJORS ONLY
 Satisfactory-Fail Only.
 4971005 W 6:00-8:00PM CHRISTOFFEL R
 ARRANGED
 MEETS: AUG 26-OCT 18
 Note: THE ARRANGED TIME REPRESENTS A REQUIRED WEEKEND FIELD TRIP
 Instructor permission required.

NAT RESOURC CAREERS NREM 211 1 CREDIT
 Prereq: SOPHOMORE CLASSIFICATION
 Satisfactory-Fail Only.
 4467005 TR 2:10-3:00 BURNETT J
 MEETS: OCT 21-DEC 20

MIDWST PRAIRIE PLNT NREM 256 1 CREDIT
 7383005 R 8:00-10:50 MCMULLEN C
 MEETS: AUG 26-OCT 18

FOREST ECOLGY&SOILS NREM 301 4 CREDITS
 Prereq: BIOL 211, BIOL 211L; FOR 201 OR A SECOND COURSE IN BIOLOGY
 Note: Available for nonmajor graduate credit
 3717005 A TR 8:00-9:20 SCHULTZ R
 T 3:10-6:00PM SCHULTZ R
 MEETS: AUG 26-DEC 20

INTERNSHIP NREM 303 1- 3 CREDITS
 Prereq: PERMISSION OF DEPARTMENT MENTOR, SOPHOMORE STANDING
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR NREM 305 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 1058005 AL F 12:10-2:00 SCHULTE-MOORE L
 MEETS: AUG 26-OCT 18
 Note: SECTION AL OFFERED FOR 1 CREDIT
 1058010 WB TR 9:30-10:20 HARRIS M
 MEETS: AUG 26-DEC 20
 Note: SECTION WB OFFERED FOR 2 CREDITS

GENET FOR N RES MGR NREM 315 3 CREDITS
 Prereq: BIOL 211 AND BIOL 212
 7686005 MWF 8:00-8:50 BLANCHONG J
 MEETS: AUG 26-DEC 20

NAT RES PHOTGRM&GIS NREM 345 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: Available for nonmajor graduate credit
 3730005 A MW 8:00-8:50 WOLTER P
 F 8:00-10:50 WOLTER P
 MEETS: AUG 26-DEC 20

FIRE ECOLOGY & MGT NREM 390 3 CREDITS
 Note: Available for nonmajor graduate credit
 3726005 A TR 11:00-12:20 ISENHART T
 MEETS: AUG 26-DEC 20

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 11:00-11:50 FRANZ K
 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20

CONTRV NAT RSRC MGT NREM 460 3 CREDITS
 Prereq: NREM 120, AND A ECL 312 OR NREM 301, AND JUNIOR CLASSIFICATION
 Note: Available for nonmajor graduate credit
 7598005 TR 11:00-12:20
 MEETS: AUG 26-DEC 20

IND STDY ANIMAL ECO NREM 490A 1- 4 CREDITS
 Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISS
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FORESTRY NREM 490B 1- 4 CREDITS
 Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISS
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY ENTREPRENR NREM 490E 1- 4 CREDITS
 Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISS
 8373005 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.
 Tuition Category: Workshop

INDEP STUDY HONORS NREM 490H 1- 4 CREDITS
 Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISS
 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 BLODGETT S
 MEETS: AUG 26-DEC 20

FOREST LNDSC,SILVIC NREM 504 4 CREDITS
 Prereq: NREM 301
 3752005 MW 9:00-10:20 HALL R
 W 3:10-6:00PM HALL R
 MEETS: AUG 26-DEC 20

SEMINAR NREM 505 1- 3 CREDITS
 Prereq: INSTR PERMISSION OR GRAD CLASSIFICATION
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
 1083005 1 M 1:10-2:00 GRANT T
 MEETS: AUG 26-DEC 20
 Note: SECTION TG TOPIC: OCCUPANCY ESTIMATION AND MODELING

RESTORATION ECOLOGY NREM 535 3 CREDITS
 Prereq: BIOL 366 OR BIOL 474 OR GRADUATE STANDING
 1667005 MW 9:00-9:50 WILSEY B
 M 2:10-5:00 WILSEY B
 MEETS: AUG 26-DEC 20

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 27-SEPT 26

NATURAL RESOURCE ECOLOGY AND MGMT (CONTINUED)

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 5-DEC 12

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: OCT 1-31

INTR METABLMCS TCNQ NREM 542F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9025005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 26-NOV 4

RESRCH ORIENTATION NREM 580 2 CREDITS
Prereq: 20 CREDITS IN BIOL SCI AND A STAT COURSE
7519005 F 9:00-10:50 ROE K
MEETS: AUG 26-DEC 20

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

WORKSHOP NREM 593 1- 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: Instructor permission required 1st week.
1106005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Tuition Category: Workshop

TEACHING PRACTICUM NREM 598 1 CREDIT
Prereq: GRAD CLASSIFICATION AS M.S. CANDIDATE
IN AN NREM MAJOR, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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

SEMINAR NREM 600 1 CREDIT
3827005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

TEACHING PRACTICUM NREM 698 1 CREDIT
Satisfactory-Fail Only.
***** 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
TR 4:10-5:30
MEETS: AUG 26-DEC 20

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
TR 4:10-5:30
MEETS: AUG 26-DEC 20

NAVAL SHIP SYSTEMS I N S 320 3 CREDITS
Prereq: PHYS 221, SOPHOMORE CLASSIFICATION
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE
NOT REQUIRED OF NON-ROTC PROGRAM STUDENTS.
COURSE NOT OPEN TO FRESHMEN.
5687005 A MWF 9:00-9:50
TR 4:10-5:30
MEETS: AUG 26-DEC 20
Note: SECTION A FOR NROTC STUDENTS ONLY
5687010 B MWF 9:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION B IS FOR NON-NROTC STUDENTS.
NROTC STUDENTS SHOULD REGISTER FOR SECTION A.

NAVAL OPER&SEAMNSHP N S 410 3 CREDITS
Prereq: SENIOR CLASSIFICATION
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
REQUIRED OF NON-ROTC PROGRAM STUDENTS
5721005 A TR 9:30-10:45
TR 4:10-5:30
MEETS: AUG 26-DEC 20

NAVAL SCIENCE (CONTINUED)

EVOL AMPHIB WARFARE N S 421 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
REQUIRED OF NON-ROTC PROGRAM STUDENTS
5561005 A TR 8:00-9:20
TR 4:10-5:30
MEETS: AUG 26-DEC 20

SENIOR N S SEMINAR N S 440 1 CREDIT
Prereq: SENIOR CLASSIFICATION
Note: COURSE RESTRICTED TO SENIORS GRADUATING FALL 2013
Satisfactory-Fail Only.
4061005 ARRANGED
MEETS: AUG 26-DEC 20

NEUROSCIENCE

CELL,M&DEV NEUROSCI NEURO 556 3 CREDITS
Prereq: BIOL 335 OR BIOL 436. PHYSICS
RECOMMENDED
8551005 A TR 2:10-3:30
MEETS: AUG 26-DEC 20

NEUROSCI JOURNL CLB NEURO 690 1 CREDIT
Prereq: NEURO 556
8554005 ARRANGED
MEETS: AUG 26-DEC 20

NEUROSCIENCE SEMINR NEURO 696 1 CREDIT
Prereq: NEURO 556
8555005 ARRANGED
MEETS: AUG 26-DEC 20

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

NUCLEAR ENGINEERING

NUCLR RAD THRY&ENGR NUC E 401 3 CREDITS
Prereq: PHYS 222, MATH 266 OR MATH 267
Note: Available for nonmajor graduate credit
7741005 A MWF 10:00-10:50
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY NUC E 490 1- 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

NUTRITIONAL SCIENCES

NUTRI BIOCHM&PHYSOL NUTRS 501 4 CREDITS
Prereq: CREDIT OR ENROLLMENT IN BBMB 404 OR BBMB
420
Note: CREDIT FOR EITHER DIET 558 OR NUTRS 501,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
8364005 1 TR 8:00-9:50
MEETS: AUG 26-DEC 20

DIET&CANCER PREVENT NUTRS 506 1 CREDIT
Prereq: BBMB 404 AND BBMB 405 OR BBMB 420
9334005 ARRANGED
MEETS: AUG 26-DEC 20

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 27-SEPT 26

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 5-DEC 12

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: OCT 1-31

INTR METABLMCS TCNQ NUTRS 542F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9030005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 26-NOV 4

ADV VERTB PHYSIOL I NUTRS 549 4 CREDITS
Prereq: BIOL 335, CREDIT OR ENROLLMENT IN
BBMB 404 OR BBMB 420
3819005 TR 8:00-9:50
MEETS: AUG 26-DEC 20

NUTRITIONAL SCIENCES (CONTINUED)

MED NUTRIT&DISEAS I NUTRS 561 4 CREDITS
Prereq: FS HN 360, FS HN 361, 3 CREDITS IN
PHYSIOLOGY AT 300 LEVEL OR ABOVE
Note: 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 26-DEC 20

COMMUNITY NUTRITION NUTRS 563 3 CREDITS
Prereq: FS HN 265 OR FS HN 360; FS HN 366
RECOMMENDED
7794005 1 TR 12:40-2:00
MEETS: AUG 26-DEC 20

ADV NUTRI--PROTEIN NUTRS 619 2 CREDITS
Prereq: BMB 405
Note: Instructor permission required 1st week.
5596005 ARRANGED
MEETS: AUG 26-DEC 20

MODERN VIEWS NUTRIT NUTRS 680 R CREDIT
7814005 W 12:10-1:00
MEETS: AUG 26-DEC 20

SPECIAL PROBLEMS NUTRS 690 VAR. CREDITS
6201005 ARRANGED
MEETS: AUG 26-DEC 20

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 F 11:00-11:50
MEETS: AUG 26-DEC 20

RESRCH NUTRIINL SCI NUTRS 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ORGANIZATION FOR TROPICAL STUDIES

ECO TROPICAL BIOLGY OTS 510 8 CREDITS
7535005 ARRANGED
MEETS: AUG 26-DEC 20

TOPICS TROPICL BIOL OTS 515 1- 8 CREDITS
7544005 ARRANGED
MEETS: AUG 26-DEC 20

PERFORMING ARTS

ISSUES PERFORM ARTS PERF 105 R CREDIT
Satisfactory-Fail Only.
3673005 R 4:10-5:30
MEETS: AUG 26-DEC 20

PERFORM ARTS INTERN PERF 310 R CREDIT
Satisfactory-Fail Only.
3677005 ARRANGED
MEETS: AUG 26-DEC 20

PERFRM ARTS SEMINAR PERF 401 2 CREDITS
Note: Available for nonmajor graduate credit
3706005 ARRANGED
MEETS: AUG 26-DEC 20

PHILOSOPHY

INTRO TO PHILOSOPHY PHIL 201 3 CREDITS
5824005 A MWF 10:00-10:50
MEETS: AUG 26-DEC 20

5824010 B MWF 11:00-11:50
MEETS: AUG 26-DEC 20

5824015 C MWF 11:00-11:50
MEETS: AUG 26-DEC 20

5824020 D MWF 12:10-1:00
MEETS: AUG 26-DEC 20

5824025 E MWF 12:10-1:00
MEETS: AUG 26-DEC 20

5824030 F MWF 1:10-2:00
MEETS: AUG 26-DEC 20

5824035 G MWF 3:10-4:00
MEETS: AUG 26-DEC 20

5824040 J TR 2:10-3:25
MEETS: AUG 26-DEC 20

5824045 K TR 2:10-3:25
MEETS: AUG 26-DEC 20

INTR LOGIC&SCI REAS PHIL 206 3 CREDITS
5825005 A TR 9:30-10:45
MEETS: AUG 26-DEC 20

PHILOSOPHY (CONTINUED)

INTR SYMBOLIC LOGIC PHIL 207 3 CREDITS
Note: Instructor permission required 1st week.
5826005 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

MORAL THEOR&PRCTICE PHIL 230 3 CREDITS
5827005 A MWF 9:00-9:50
MEETS: AUG 26-DEC 20

5827010 B MWF 9:00-9:50
MEETS: AUG 26-DEC 20

5827015 C MWF 10:00-10:50
MEETS: AUG 26-DEC 20

5827020 D MWF 11:00-11:50
MEETS: AUG 26-DEC 20

5827025 E MWF 8:00-8:50
MEETS: AUG 26-DEC 20

5827030 F MWF 2:10-3:00
MEETS: AUG 26-DEC 20

5827035 G MWF 3:10-4:00
MEETS: AUG 26-DEC 20

5827040 J MWF 4:10-5:00
MEETS: AUG 26-DEC 20

5827045 K TR 9:30-10:45
MEETS: AUG 26-DEC 20

5827050 L TR 9:30-10:45
MEETS: AUG 26-DEC 20

5827055 M TR 9:30-10:45
MEETS: AUG 26-DEC 20

5827060 N TR 11:00-12:15
MEETS: AUG 26-DEC 20

5827065 P TR 11:00-12:15
MEETS: AUG 26-DEC 20

5827068 Q TR 12:40-1:55
MEETS: AUG 26-DEC 20

5827070 R TR 12:40-1:55
MEETS: AUG 26-DEC 20

5827080 T TR 2:10-3:25
MEETS: AUG 26-DEC 20

ETH ISS DIVERSE SOC PHIL 235 3 CREDITS
Note: Meets U.S. diversity reqmt
4962005 A MWF 11:00-11:50
MEETS: AUG 26-DEC 20

ANCIENT PHILOSOPHY PHIL 310 3 CREDITS
Prereq: PHIL 201
Note: Available for nonmajor graduate credit
5830005 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

19TH CENT CONTNENTL PHIL 316 3 CREDITS
Prereq: PHIL 201
Note: Available for nonmajor graduate credit
5832005 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

ETHICAL THEORY PHIL 330 3 CREDITS
Prereq: PHIL 201 OR PHIL 230
Note: Available for nonmajor graduate credit
9628005 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

BIOETHICS&BIOTECHNL PHIL 336 3 CREDITS
Prereq: PHIL 201 OR PHIL 230 OR PHIL 235
Note: Available for nonmajor graduate credit
3142005 A TR 8:00-9:15
MEETS: AUG 26-DEC 20

FEMINIST PHILOSOPHY PHIL 338 3 CREDITS
Prereq: 3 CR IN PHIL OR WOMEN'S STUDIES RECOMMND
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
4682005 A MWF 3:10-4:00
MEETS: AUG 26-DEC 20

PHIL OF TECHNOLOGY PHIL 343 3 CREDITS
Prereq: 6 CREDITS OF SOCIAL SCIENCE, OR T SC 341
AND 3 CREDITS OF SOCIAL SCIENCE
Note: Available for nonmajor graduate credit
7343005 A MWF 11:00-11:50
MEETS: AUG 26-DEC 20

7343010 B MWF 9:00-9:50
MEETS: AUG 26-DEC 20

7343015 C TR 11:00-12:15
MEETS: AUG 26-DEC 20

PHILOS OF RELIGION PHIL 350 3 CREDITS
Prereq: PHIL 201
Note: Available for nonmajor graduate credit
5839005 TR 12:40-1:55
MEETS: AUG 26-DEC 20

PHILOSOPHY (CONTINUED)

TRUTH,BELIEF&REASON PHIL 366 3 CREDITS
 Prereq: PHIL 201 OR PERMISSION OF INSTRUCTOR
 6256005 A MWF 10:00-10:50
 MEETS: AUG 26-DEC 20

PHILOSOPH OF SCIENCE PHIL 380 3 CREDITS
 Prereq: PHIL 201 OR 6 CREDITS IN A SCIENCE
 Note: Available for nonmajor graduate credit
 5840005 A TR 2:10-3:25
 MEETS: AUG 26-DEC 20

BRAINS,MINDS&CMPTRS PHIL 465 3 CREDITS
 Prereq: PHIL 201
 Note: Available for nonmajor graduate credit
 5845005 TR 12:40-1:55
 MEETS: AUG 26-DEC 20

INDEPENDENT STUDY PHIL 490 1- 4 CREDITS
 Prereq: 6 CREDITS IN PHIL, PERMISSION OF
 INSTRUCTOR; APPROVAL OF CHAIR
 Note: NO MORE THAN 9 CREDITS OF PHIL 490 MAY BE
 APPLIED TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS PHIL 490H 1- 4 CREDITS
 Prereq: 6 CREDITS IN PHIL, PERMISSION OF INSTR,
 APPROVAL OF CHAIR, MEMBERSHIP IN UNIV HONORS PROGRAM
 Note: NO MORE THAN 9 CREDITS OF PHIL 490 MAY BE
 APPLIED TOWARD GRADUATION. RESTRICTED TO MEMBERS OF
 THE UNIVERSITY HONORS PROGRAM ONLY.
 ***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATNG SR SURVEY PHIL 492 R CREDIT
 Note: COURSE RESTRICTED TO PHIL SENIORS GRADUATING
 FALL 2013
 Satisfactory-Fail Only.
 3891005 ARRANGED
 MEETS: AUG 26-DEC 20

SPCL TOPC HISTORY P PHIL 590A 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
 5850005 ARRANGED
 MEETS: AUG 26-DEC 20

SPL TOP EPIS&METAPH PHIL 590B 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
 5851005 ARRANGED
 MEETS: AUG 26-DEC 20

SPL TOP VALUE THRY PHIL 590C 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
 Note: Instructor permission required.
 5852005 ARRANGED
 MEETS: AUG 26-DEC 20

SPL TOP LOGIC&P SCI PHIL 590D 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
 5853005 ARRANGED
 MEETS: AUG 26-DEC 20

PHYSICS

PHYS FOR NON-SCIENT PHYS 101 3 CREDITS
 5855005 TR 12:40-2:00
 MEETS: AUG 26-DEC 20

GENERAL PHYSICS PHYS 111 5 CREDITS
 Prereq: 1 AND 1/2 YRS OF HS ALGEBRA, 1 YR OF
 GEOMETRY, 1 SEMESTER OF TRIGONOMETRY
 Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION
 (NUMBERED SECTIONS 1-17) FIRST AND THEN A LAB SECTION
 (LETTERED SECTIONS A-Z,AA). STUDENTS WHO DON'T
 REGISTER FOR BOTH LECTURE AND LAB WILL BE DROPPED
 FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

5857205 1 TR 9:30-10:50
 F 8:00-8:50
 MEETS: AUG 26-DEC 20

5857210 2 TR 9:30-10:50
 F 9:00-9:50
 MEETS: AUG 26-DEC 20

5857215 3 TR 9:30-10:50
 F 10:00-10:50
 MEETS: AUG 26-DEC 20

5857220 4 TR 9:30-10:50
 F 12:10-1:00
 MEETS: AUG 26-DEC 20

5857225 5 TR 9:30-10:50
 F 1:10-2:00
 MEETS: AUG 26-DEC 20

5857230 6 TR 9:30-10:50
 F 2:10-3:00
 MEETS: AUG 26-DEC 20

5857235 7 TR 9:30-10:50
 F 3:10-4:00
 MEETS: AUG 26-DEC 20

5857245 8 TR 9:30-10:50
 F 4:10-5:00
 MEETS: AUG 26-DEC 20

5857250 10 TR 11:00-12:20
 F 8:00-8:50
 MEETS: AUG 26-DEC 20

PHYSICS (CONTINUED)

GENERAL PHYSICS PHYS 111 5 CREDITS
 5857255 11 TR 11:00-12:20
 F 9:00-9:50
 MEETS: AUG 26-DEC 20

5857260 12 TR 11:00-12:20
 F 10:00-10:50
 MEETS: AUG 26-DEC 20

5857265 13 TR 11:00-12:20
 F 11:00-11:50
 MEETS: AUG 26-DEC 20

5857270 14 TR 11:00-12:20
 F 12:10-1:00
 MEETS: AUG 26-DEC 20

5857275 15 TR 11:00-12:20
 F 1:10-2:00
 MEETS: AUG 26-DEC 20

5857280 16 TR 11:00-12:20
 F 2:10-3:00
 MEETS: AUG 26-DEC 20

5857285 17 TR 11:00-12:20
 F 3:10-4:00
 MEETS: AUG 26-DEC 20

5857070 A M 8:00-9:50
 MEETS: AUG 26-DEC 20

5857075 B M 10:00-11:50
 MEETS: AUG 26-DEC 20

5857080 C M 12:10-2:00
 MEETS: AUG 26-DEC 20

5857085 D M 2:10-4:00
 MEETS: AUG 26-DEC 20

5857090 E M 4:10-6:00PM
 MEETS: AUG 26-DEC 20

5857100 G W 10:00-11:50
 MEETS: AUG 26-DEC 20

5857105 H T 12:10-2:00
 MEETS: AUG 26-DEC 20

5857110 J T 2:10-4:00
 MEETS: AUG 26-DEC 20

5857115 K T 4:10-6:00PM
 MEETS: AUG 26-DEC 20

5857120 L W 8:00-9:50
 MEETS: AUG 26-DEC 20

5857125 M W 10:00-11:50
 MEETS: AUG 26-DEC 20

5857130 N W 12:10-2:00
 MEETS: AUG 26-DEC 20

5857135 P W 2:10-4:00
 MEETS: AUG 26-DEC 20

5857140 Q W 4:10-6:00PM
 MEETS: AUG 26-DEC 20

5857150 T R 8:00-9:50
 MEETS: AUG 26-DEC 20

5857155 U R 12:10-2:00
 MEETS: AUG 26-DEC 20

5857160 V R 2:10-4:00
 MEETS: AUG 26-DEC 20

5857165 W R 4:10-6:00PM
 MEETS: AUG 26-DEC 20

5857175 X M 8:10-10:00PM
 MEETS: AUG 26-DEC 20

5857180 Y W 8:10-10:00PM
 MEETS: AUG 26-DEC 20

5857185 Z M 6:10-8:00PM
 MEETS: AUG 26-DEC 20

5857190 AA W 6:10-8:00PM
 MEETS: AUG 26-DEC 20

5857170 LW ARRANGED
 MEETS: AUG 26-DEC 20

Note: SECTION LW ONLY FOR STUDENTS RETAKING
 PHYS 111 WHO SUCCESSFULLY COMPLETED THE LAB.
 APPLY FOR A LAB WAIVER DURING THE FIRST WEEK
 OF CLASSES. LAB WAIVER FORM AVAILABLE ON BLACKBOARD
 BEGINNING THE FIRST WEEK OF CLASSES.

GENERAL PHYSICS PHYS 112 5 CREDITS
 Prereq: PHYS 111
 Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION
 (NUMBERED SECTIONS 1-6) FIRST AND THEN A LAB SECTN
 (LETTERED SECTIONS A-G). STUDENTS WHO DON'T REGISTER
 FOR BOTH LECTURE AND LAB WILL BE DROPPED FROM THE
 COURSE DUE TO INCOMPLETE REGISTRATION.

5858005 1 MWF 12:10-1:00
 R 8:00-8:50
 MEETS: AUG 26-DEC 20

5858010 2 MWF 12:10-1:00
 R 10:00-10:50
 MEETS: AUG 26-DEC 20

5858015 3 MWF 12:10-1:00
 R 11:00-11:50
 MEETS: AUG 26-DEC 20

5858020 4 MWF 12:10-1:00
 R 12:10-1:00
 MEETS: AUG 26-DEC 20

5858022 5 MWF 12:10-1:00
 R 1:10-2:00
 MEETS: AUG 26-DEC 20

5858023 6 MWF 12:10-1:00
 R 2:10-3:00
 MEETS: AUG 26-DEC 20

5858024 7 MWF 12:10-1:00
 R 3:10-4:00
 MEETS: AUG 26-DEC 20

5858025 A T 8:00-9:50
 MEETS: AUG 26-DEC 20

5858030 B T 10:00-11:50
 MEETS: AUG 26-DEC 20

PHYSICS

(CONTINUED)

GENERAL PHYSICS PHYS 112 5 CREDITS
 5858035 C T 12:10-2:00
 MEETS: AUG 26-DEC 20
 5858040 D T 2:10-4:00
 MEETS: AUG 26-DEC 20
 5858045 E T 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 5858050 F W 8:00-9:50
 MEETS: AUG 26-DEC 20
 5858055 G W 10:00-11:50
 MEETS: AUG 26-DEC 20
 5858060 H W 2:10-4:00
 MEETS: AUG 26-DEC 20

PHYSICS FOR LIFE SCI PHYS 115 4 CREDITS

Prereq: 1 1/2 YRS HIGH SCHOOL ALGEBRA, 1 YEAR
 H.S. GEOMETRY, 1 SEMESTER H.S. TRIGONOMETRY

9212005 1 MWF 11:00-11:50
 T 9:00-9:50
 MEETS: AUG 26-DEC 20
 9212010 2 MWF 11:00-11:50
 T 10:00-10:50
 MEETS: AUG 26-DEC 20
 9212015 3 MWF 11:00-11:50
 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 9212020 4 MWF 11:00-11:50
 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 9212025 5 MWF 11:00-11:50
 T 1:10-2:00
 MEETS: AUG 26-DEC 20
 9212030 6 MWF 11:00-11:50
 T 2:10-3:00
 MEETS: AUG 26-DEC 20
 9212035 7 MWF 11:00-11:50
 T 2:10-3:00
 MEETS: AUG 26-DEC 20
 9212040 8 MWF 11:00-11:50
 T 4:10-5:00
 MEETS: AUG 26-DEC 20

LAB PHYS FOR LF SCI PHYS 115L 1 CREDIT

9252005 A R 8:00-9:50
 MEETS: AUG 26-DEC 20
 9252010 B R 10:00-11:50
 MEETS: AUG 26-DEC 20
 9252015 C R 12:10-2:00
 MEETS: AUG 26-DEC 20
 9252020 D R 2:10-4:00
 MEETS: AUG 26-DEC 20
 9252025 E R 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 9252030 F F 8:00-9:50
 MEETS: AUG 26-DEC 20
 9252035 G F 12:10-2:00
 MEETS: AUG 26-DEC 20
 9252040 J F 2:10-4:00
 MEETS: AUG 26-DEC 20
 9252045 K F 4:10-6:00PM
 MEETS: AUG 26-DEC 20

PHYSICS OF MUSIC PHYS 198 3 CREDITS

5859005 1 TR 9:00-9:50
 R 2:10-4:00
 MEETS: AUG 26-DEC 20
 5859010 2 TR 9:00-9:50
 F 10:00-11:50
 MEETS: AUG 26-DEC 20
 5859015 3 TR 9:00-9:50
 F 12:10-2:00
 MEETS: AUG 26-DEC 20

INTRODUCTRY SEMINAR PHYS 199 R CREDIT

Satisfactory-Fail Only.
 7305005 T 3:10-5:00
 MEETS: AUG 26-DEC 20

INTR CLASSCL PHYS I PHYS 221 5 CREDITS

Prereq: CREDIT OR ENROLLMENT IN MATH 166
 Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION
 (NUMBERED SECTIONS 1-29) FIRST AND THEN A LAB
 SECTION (LETTERED SECTIONS A-Z,AA-KK). STUDENTS WHO
 DON'T REGISTER FOR A LECTURE AND A LAB WILL BE
 DROPPED FROM THE COURSE DUE TO INCOMPLETE
 REGISTRATION. DISCUSSION MEETS EVERY TUESDAY AND
 EVERY OTHER THURSDAY. LAB (SEC A-KK) MEETS EVERY
 OTHER WEEK. STUDENTS WHO TOOK 221 IN SPRING 2013 MUST
 REGISTER FOR LAB SECTION LW.

Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

5861005 1 MWF 8:00-8:50
 TR 8:00-8:50
 MEETS: AUG 26-DEC 20
 5861010 2 MWF 8:00-8:50
 TR 9:00-9:50
 MEETS: AUG 26-DEC 20
 5861015 3 MWF 8:00-8:50
 TR 10:00-10:50
 MEETS: AUG 26-DEC 20
 5861020 4 MWF 8:00-8:50
 TR 11:00-11:50
 MEETS: AUG 26-DEC 20
 5861025 5 MWF 8:00-8:50
 TR 12:10-1:00
 MEETS: AUG 26-DEC 20

PHYSICS

(CONTINUED)

INTR CLASSCL PHYS I PHYS 221 5 CREDITS
 5861030 6 MWF 8:00-8:50
 TR 1:10-2:00
 MEETS: AUG 26-DEC 20
 5861035 7 MWF 8:00-8:50
 TR 2:10-3:00
 MEETS: AUG 26-DEC 20
 5861040 8 MWF 8:00-8:50
 TR 3:10-4:00
 MEETS: AUG 26-DEC 20
 5861045 9 MWF 8:00-8:50
 TR 4:10-5:00
 MEETS: AUG 26-DEC 20
 5861070 10 MWF 9:00-9:50
 TR 8:00-8:50
 MEETS: AUG 26-DEC 20
 5861075 11 MWF 9:00-9:50
 TR 9:00-9:50
 MEETS: AUG 26-DEC 20
 5861080 12 MWF 9:00-9:50
 TR 10:00-10:50
 MEETS: AUG 26-DEC 20
 5861085 13 MWF 9:00-9:50
 TR 11:00-11:50
 MEETS: AUG 26-DEC 20
 5861090 14 MWF 9:00-9:50
 TR 12:10-1:00
 MEETS: AUG 26-DEC 20
 5861095 15 MWF 9:00-9:50
 TR 1:10-2:00
 MEETS: AUG 26-DEC 20
 5861100 16 MWF 9:00-9:50
 TR 2:10-3:00
 MEETS: AUG 26-DEC 20
 5861105 17 MWF 9:00-9:50
 TR 3:10-4:00
 MEETS: AUG 26-DEC 20
 5861110 18 MWF 9:00-9:50
 TR 4:10-5:00
 MEETS: AUG 26-DEC 20
 5861112 19 MWF 9:00-9:50
 TR 5:10-6:00PM
 MEETS: AUG 26-DEC 20
 5861115 20 MWF 10:00-10:50
 TR 8:00-8:50
 MEETS: AUG 26-DEC 20
 5861120 21 MWF 10:00-10:50
 TR 9:00-9:50
 MEETS: AUG 26-DEC 20
 5861125 22 MWF 10:00-10:50
 TR 10:00-10:50
 MEETS: AUG 26-DEC 20
 5861130 23 MWF 10:00-10:50
 TR 11:00-11:50
 MEETS: AUG 26-DEC 20
 5861135 24 MWF 10:00-10:50
 TR 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 24 RESTRICTED TO PHYSICS MAJORS ONLY
 5861140 25 MWF 10:00-10:50
 TR 1:10-2:00
 MEETS: AUG 26-DEC 20
 5861145 26 MWF 10:00-10:50
 TR 2:10-3:00
 MEETS: AUG 26-DEC 20
 5861150 27 MWF 10:00-10:50
 TR 3:10-4:00
 MEETS: AUG 26-DEC 20
 5861155 28 MWF 10:00-10:50
 TR 4:10-5:00
 MEETS: AUG 26-DEC 20
 5861160 29 MWF 10:00-10:50
 TR 5:10-6:00PM
 MEETS: AUG 26-DEC 20
 5861200 A M 8:00-9:50
 MEETS: AUG 26-DEC 20
 5861205 B M 10:00-11:50
 MEETS: AUG 26-DEC 20
 5861210 C M 12:10-2:00
 MEETS: AUG 26-DEC 20
 5861215 D M 2:10-4:00
 MEETS: AUG 26-DEC 20
 5861220 E M 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 5861225 F T 8:00-9:50
 MEETS: AUG 26-DEC 20
 5861230 G T 10:00-11:50
 MEETS: AUG 26-DEC 20
 5861235 H T 2:10-4:00
 MEETS: AUG 26-DEC 20
 5861240 J T 12:10-2:00
 MEETS: AUG 26-DEC 20
 5861245 K T 2:10-4:00
 MEETS: AUG 26-DEC 20
 5861250 L T 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 5861255 M W 8:00-9:50
 MEETS: AUG 26-DEC 20
 5861260 N W 10:00-11:50
 MEETS: AUG 26-DEC 20
 5861265 P W 12:10-2:00
 MEETS: AUG 26-DEC 20
 5861270 Q W 2:10-4:00
 MEETS: AUG 26-DEC 20
 5861275 R W 4:10-6:00PM
 MEETS: AUG 26-DEC 20

PHYSICS

(CONTINUED)

INTR CLASSCL PHYS I PHYS 221 5 CREDITS
 5861280 T W 10:00-11:50
 MEETS: AUG 26-DEC 20
 5861285 U W 12:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION U RESTRICTED TO PHYSICS MAJORS ONLY
 5861290 V W 2:10-4:00
 MEETS: AUG 26-DEC 20
 5861295 W W 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 5861300 X R 8:00-9:50
 MEETS: AUG 26-DEC 20
 Note: SEC X 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
 5861305 Y R 10:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SEC Y 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
 5861310 Z R 12:10-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION Z 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
 5861315 AA R 2:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SEC AA 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
 5861320 BB R 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 Note: SEC BB 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
 5861325 CC R 10:00-11:50
 MEETS: AUG 26-DEC 20
 Note: DO NOT ENROLL IN A THURSDAY DISCUSSION (ON
 SEC 1-29) THAT MEETS AT THE SAME TIME AS THIS LAB
 5861330 DD R 12:10-2:00
 MEETS: AUG 26-DEC 20
 Note: DO NOT ENROLL IN A THURSDAY DISCUSSION (ON
 SEC 1-29) THAT MEETS AT THE SAME TIME AS THIS LAB
 5861335 EE R 2:10-4:00
 MEETS: AUG 26-DEC 20
 Note: DO NOT ENROLL IN A THURSDAY DISCUSSION (ON
 SEC 1-29) THAT MEETS AT THE SAME TIME AS THIS LAB
 5861345 FF F 8:00-9:50
 MEETS: AUG 26-DEC 20
 5861350 GG F 10:00-11:50
 MEETS: AUG 26-DEC 20
 5861360 JJ F 12:10-2:00
 MEETS: AUG 26-DEC 20
 5861365 KK F 2:10-4:00
 MEETS: AUG 26-DEC 20
 5861370 LL M 6:10-8:00PM
 MEETS: AUG 26-DEC 20
 5861340 LW ARRANGED
 MEETS: AUG 26-DEC 20
 Note: SEC LW ONLY FOR STUDENTS RETAKING PHYS 221
 WHO SUCCESSFULLY COMPLETED THE LAB. APPLY FOR A
 LAB WAIVER DURING FIRST WEEK OF CLASSES. LAB
 WAIVER FORM AVAILABLE ON BLACKBOARD BEGINNING THE
 FIRST WEEK OF CLASSES.
 5861375 MM T 6:10-8:00PM
 MEETS: AUG 26-DEC 20

HONORS-CLASSIC PH I PHYS 221H 5 CREDITS

Prereq: CR OR ENROLLMENT IN MATH 166,
 MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
 HONORS PROGRAM

Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

5862005 1 MWF 10:00-10:50
 TR 12:10-1:00
 W 12:10-2:00
 MEETS: AUG 26-DEC 20
 Note: PHYS 221H IS NOT A 2-PART COURSE - REGISTRATION
 IS COMPLETE WITH ENROLLMENT IN SECTION 1. THE
 THURSDAY DISCUSSION MEETS ALTERNATE WEEKS. LAB DOES
 NOT MEET EVERY WEEK.

INTR CLASSC PHYS II PHYS 222 5 CREDITS

Prereq: PHYS 221, MATH 166
 Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION
 FIRST (NUMBERED SECTIONS 1-38) AND THEN A LAB SECTION
 (LETTERED SECTIONS A-Z,AA-KK). STUDENTS WHO DON'T
 REGISTER FOR BOTH A LECTURE AND A LAB WILL BE DROPPED
 DUE TO INCOMPLETE REGISTRATION. STUDENTS WHO TOOK
 PHYS 222 IN SPRING 2013 MUST REGISTER FOR LAB SEC. LW
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

5863005 1 MWF 1:10-2:00
 T 8:00-8:50
 MEETS: AUG 26-DEC 20
 5863010 2 MWF 1:10-2:00
 T 9:00-9:50
 MEETS: AUG 26-DEC 20
 5863015 3 MWF 1:10-2:00
 T 10:00-10:50
 MEETS: AUG 26-DEC 20
 5863020 4 MWF 1:10-2:00
 T 11:00-11:50
 MEETS: AUG 26-DEC 20

PHYSICS

(CONTINUED)

INTR CLASSC PHYS II PHYS 222 5 CREDITS
 5863025 5 MWF 1:10-2:00
 T 12:10-1:00
 MEETS: AUG 26-DEC 20
 5863030 6 MWF 1:10-2:00
 T 1:10-2:00
 MEETS: AUG 26-DEC 20
 5863035 7 MWF 1:10-2:00
 T 2:10-3:00
 MEETS: AUG 26-DEC 20
 5863040 8 MWF 1:10-2:00
 T 3:10-4:00
 MEETS: AUG 26-DEC 20
 5863045 9 MWF 1:10-2:00
 T 4:10-5:00
 MEETS: AUG 26-DEC 20
 5863065 10 MWF 1:10-2:00
 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 10 RESTRICTED TO PHYSICS MAJORS ONLY
 5863055 11 MWF 1:10-2:00
 W 7:00-7:50PM
 MEETS: AUG 26-DEC 20
 5863090 15 MWF 2:10-3:00
 T 8:00-8:50
 MEETS: AUG 26-DEC 20
 5863095 16 MWF 2:10-3:00
 T 9:00-9:50
 MEETS: AUG 26-DEC 20
 5863100 17 MWF 2:10-3:00
 T 10:00-10:50
 MEETS: AUG 26-DEC 20
 5863105 18 MWF 2:10-3:00
 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 5863118 19 MWF 2:10-3:00
 T 12:10-1:00
 MEETS: AUG 26-DEC 20
 5863110 20 MWF 2:10-3:00
 T 1:10-2:00
 MEETS: AUG 26-DEC 20
 5863115 21 MWF 2:10-3:00
 T 2:10-3:00
 MEETS: AUG 26-DEC 20
 5863120 22 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 26-DEC 20
 5863125 23 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 23 RESTRICTED TO PHYSICS MAJORS ONLY
 5863130 24 MWF 2:10-3:00
 T 4:10-5:00
 MEETS: AUG 26-DEC 20
 5863135 25 MWF 2:10-3:00
 T 1:10-2:00
 MEETS: AUG 26-DEC 20
 5863150 28 MWF 1:10-2:00
 T 2:10-3:00
 MEETS: AUG 26-DEC 20
 5863151 29 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 26-DEC 20
 5863155 31 MWF 3:10-4:00
 T 10:00-10:50
 MEETS: AUG 26-DEC 20
 5863160 32 MWF 3:10-4:00
 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 5863165 33 MWF 3:10-4:00
 T 12:10-1:00
 MEETS: AUG 26-DEC 20
 5863170 34 MWF 3:10-4:00
 T 1:10-2:00
 MEETS: AUG 26-DEC 20
 5863175 35 MWF 3:10-4:00
 T 2:10-3:00
 MEETS: AUG 26-DEC 20
 5863180 36 MWF 3:10-4:00
 T 3:10-4:00
 MEETS: AUG 26-DEC 20
 5863185 37 MWF 3:10-4:00
 T 4:10-5:00
 MEETS: AUG 26-DEC 20
 5863190 38 MWF 3:10-4:00
 T 4:10-5:00
 MEETS: AUG 26-DEC 20
 5863200 A T 8:00-9:50
 MEETS: AUG 26-DEC 20
 5863205 B T 10:00-11:50
 MEETS: AUG 26-DEC 20
 5863210 C T 12:10-2:00
 MEETS: AUG 26-DEC 20
 5863215 D T 2:10-4:00
 MEETS: AUG 26-DEC 20
 5863220 E T 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 5863225 F W 8:00-9:50
 MEETS: AUG 26-DEC 20
 5863230 G W 10:00-11:50
 MEETS: AUG 26-DEC 20
 Note: SECTION G RESTRICTED TO PHYSICS MAJORS ONLY
 5863235 J W 12:10-2:00
 MEETS: AUG 26-DEC 20
 5863240 K W 2:10-4:00
 MEETS: AUG 26-DEC 20

PHYSICS

(CONTINUED)

INTR CLASSC PHYS II PHYS 222 5 CREDITS
 5863245 L W 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 5863250 M R 8:00-9:50
 MEETS: AUG 26-DEC 20
 5863255 N R 10:00-11:50
 MEETS: AUG 26-DEC 20
 5863260 P R 12:10-2:00
 MEETS: AUG 26-DEC 20
 5863265 Q R 2:10-4:00
 MEETS: AUG 26-DEC 20
 5863270 R R 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 5863275 T R 8:00-9:50
 MEETS: AUG 26-DEC 20
 5863280 U R 10:00-11:50
 MEETS: AUG 26-DEC 20
 5863285 V R 12:10-2:00
 MEETS: AUG 26-DEC 20
 5863290 W R 2:10-4:00
 MEETS: AUG 26-DEC 20
 Note: SECTION W RESTRICTED TO PHYSICS MAJORS ONLY
 5863295 X R 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 Note: SECTION X RESTRICTED TO PHYSICS MAJORS ONLY
 5863300 Y F 8:00-9:50
 MEETS: AUG 26-DEC 20
 5863305 Z F 10:00-11:50
 MEETS: AUG 26-DEC 20
 5863310 AA F 12:10-2:00
 MEETS: AUG 26-DEC 20
 5863315 BB F 2:10-4:00
 MEETS: AUG 26-DEC 20
 5863325 CC F 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 5863330 DD F 8:00-9:50
 MEETS: AUG 26-DEC 20
 5863335 EE F 10:00-11:50
 MEETS: AUG 26-DEC 20
 5863340 FF F 12:10-2:00
 MEETS: AUG 26-DEC 20
 5863345 GG F 2:10-4:00
 MEETS: AUG 26-DEC 20
 5863350 JJ T 6:10-8:00PM
 MEETS: AUG 26-DEC 20
 5863355 KK W 8:10-8:00PM
 MEETS: AUG 26-DEC 20
 5863320 LW ARRANGED
 MEETS: AUG 26-DEC 20

Note: SEC LW ONLY FOR STUDENTS RETAKING PHYS 222 WHO SUCCESSFULLY COMPLETED THE LAB. APPLY FOR LAB WAIVER DURING FIRST WEEK OF CLASSES. LAB WAIVER FORM AVAILABLE ON BLACKBOARD BEGINNING THE FIRST WEEK OF CLASSES.

HONORS-CLASS PHY II PHYS 222H 5 CREDITS

Prereq: PHYS 221, MATH 166, MEMBERSHIP IN UNIVERSITY HONORS PROGRAM

Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION FIRST (NUMBERED SECTIONS 1 OR 2) AND THEN A LAB SECTION (LETTERED SECTIONS A OR B). STUDENTS WHO DON'T REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED FROM THE COURSE DUE TO INCOMPLETE REGISTRATION. RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM.

Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

5864005 1 MWF 1:10-2:00
 T 11:00-11:50
 MEETS: AUG 26-DEC 20
 5864010 2 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 26-DEC 20
 5864025 A W 10:00-11:50
 MEETS: AUG 26-DEC 20
 5864030 B R 2:10-4:00
 MEETS: AUG 26-DEC 20

PRIN&SYMME CLS PH I PHYS 241 5 CREDITS

Prereq: CREDIT OR ENROLLMENT IN MATH 166 OR 166H; NON-PHYSICS MAJORS MUST HAVE INSTRUCTOR PERMISSION

Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION (NUMBERED SECTIONS 1-3) FIRST AND THEN A LAB SECTION (LETTERED SECTIONS A-C). STUDENTS WHO DON'T REGISTER FOR BOTH LECTURE AND LAB WILL BE DROPPED FROM THE COURSE DUE TO INCOMPLETE REGISTRATION. COURSE FOR PHYS MAJORS AND OTHER STUDENTS WHO HAD A STRONG PHYSICS PREP PROGRAM.

5994005 1 MWF 1:10-2:00
 TR 11:00-11:50
 MEETS: AUG 26-DEC 20
 5994010 2 MWF 1:10-2:00
 TR 1:10-2:00
 MEETS: AUG 26-DEC 20
 5994025 3 MWF 1:10-2:00
 TR 2:10-3:00
 MEETS: AUG 26-DEC 20
 5994015 A R 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 5994020 B F 10:00-11:50
 MEETS: AUG 26-DEC 20
 5994030 C F 2:10-4:00
 MEETS: AUG 26-DEC 20

PHYSICS

(CONTINUED)

PRIN&SYMME CLS PH I PHYS 241H 5 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 166 OR 166H; NON-PHYSICS MAJORS MUST HAVE INSTRUCTOR PERMISSION; MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION (NUMBERED SECTIONS 1-3) FIRST AND THEN A LAB SECTION (LETTERED SECTIONS A-C). STUDENTS WHO DON'T REGISTER FOR BOTH LECTURE AND LAB WILL BE DROPPED FROM THE COURSE DUE TO INCOMPLETE REGISTRATION. COURSE RESTRICTED TO STUDENTS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM.
 9402005 1 MWF 1:10-2:00
 TR 11:00-11:50
 MEETS: AUG 26-DEC 20
 9402010 2 MWF 1:10-2:00
 TR 1:10-2:00
 MEETS: AUG 26-DEC 20
 9402025 3 MWF 1:10-2:00
 TR 2:10-3:00
 MEETS: AUG 26-DEC 20
 9402015 A R 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 9402020 B F 10:00-11:50
 MEETS: AUG 26-DEC 20
 9402030 C F 2:10-4:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20

THERMAL PHYSICS PHYS 304 3 CREDITS
 Prereq: PHYS 222, MATH 266
 Note: Available for nonmajor graduate credit
 5870005 A TR 8:00-9:20
 MEETS: AUG 26-DEC 20

ELEC INSTRUMENTATN PHYS 310 4 CREDITS
 Prereq: PHYS 222, MATH 166
 Note: Available for nonmajor graduate credit
 8182005 TR 11:00-11:50
 TR 2:10-4:00
 MEETS: AUG 26-DEC 20

INTR MODRN PHYSCS I PHYS 321 3 CREDITS
 Prereq: PHYS 222, CREDIT OR ENROLLMENT IN MATH 266
 5874005 TR 9:30-10:50
 MEETS: AUG 26-DEC 20

INTR MOD PHYS LAB I PHYS 321L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN PHYS 321
 5875005 1 M 2:10-4:00
 MEETS: AUG 26-DEC 20
 5875010 2 T 2:10-4:00
 MEETS: AUG 26-DEC 20
 5875015 3 W 2:10-4:00
 MEETS: AUG 26-DEC 20
 5875020 4 R 2:10-4:00
 MEETS: AUG 26-DEC 20
 5875025 5 T 4:10-6:00PM
 MEETS: AUG 26-DEC 20
 5875030 6 R 4:10-6:00PM
 MEETS: AUG 26-DEC 20

CLASSICAL MECHANICS PHYS 361 3 CREDITS
 Prereq: PHYS 222, MATH 265, MATH 266
 Note: Available for nonmajor graduate credit
 5880005 TR 12:40-2:00
 MEETS: AUG 26-DEC 20

ELECTR & MAGNETSM I PHYS 364 3 CREDITS
 Prereq: PHYS 222
 Note: Available for nonmajor graduate credit
 5882005 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20

SEM SEC SCHOOL PHYS PHYS 399 1- 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 5886005 ARRANGED
 MEETS: AUG 26-DEC 20

ULTRFAST LASER&SPCT PHYS 421 3 CREDITS
 Prereq: PHYS 321, PHYS 365, OR EQUIVALENT WITH PERMISSION OF INSTRUCTOR
 Note: Available for nonmajor graduate credit
 9359005 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20

PHYSICS

(CONTINUED)

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

UNDERGRAD RESEARCH PHYS 450L 1- 6 CREDITS
Prereq: PHYS 311, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

PHYS OF BIOMOLECULE PHYS 461 3 CREDITS
Prereq: PHYS 304 OR CHEM 325, BBMB 301, OR
PERMISSION OF INSTRUCTOR
9424005 TR 11:00-12:20
MEETS: AUG 26-DEC 20

APPLIED PHYSICS LAB PHYS 470L 2- 5 CREDITS
Prereq: PHYS 322 AND PERMISSION OF INSTRUCTOR
3161005 ARRANGED
MEETS: AUG 26-DEC 20

QUANTUM MECHANICS I PHYS 480 3 CREDITS
Prereq: PHYS 322, MATH 385
Note: Available for nonmajor graduate credit
5890005 1 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY PHYS 490 1- 4 CREDITS
Prereq: 6 CREDITS IN PHYS, PERMISSON 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, PERMISSON OF INSTRUCTOR
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF PHYS 490 MAY BE
APPLIED TOWARD GRADUATION. RESTRICTED TO MEMBERS
OF THE UNIVERSITY HONORS PROGRAM ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

ORAL COMM PHYS SEMN PHYS 501 1 CREDIT
Satisfactory-Fail Only.
7408005 A TR 1:10-2:00
MEETS: AUG 26-DEC 20
7408010 B TR 2:10-3:00
MEETS: AUG 26-DEC 20

INTRO RESRCH SEMINR PHYS 502 R CREDIT
Satisfactory-Fail Only.
2189005 R 3:10-5:00
MEETS: AUG 26-DEC 20

CONDENSED MATTER I PHYS 511 3 CREDITS
Prereq: PHYS 304, CREDIT OR ENROLLMENT IN PHYS
481
5896005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

ULTRFAST LASER&SPCT PHYS 521 3 CREDITS
Prereq: PHYS 321, PHYS 365, OR EQUIVALENT WITH
PERMISSION OF INSTRUCTOR
9358005 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

MATH METHD PHYS SCI PHYS 528X 3 CREDITS
Prereq: MATH 266 OR MATH 267
5899005 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

GROUP THEORY APPLIC PHYS 534 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN PHYS 481
5098005 TR 12:40-2:00
MEETS: AUG 26-DEC 20

SEMICONDUCTR PHYSICS PHYS 535 4 CREDITS
Prereq: E E 311, E E 332
5903005 A MT 6:10-7:30PM
ARRANGED
MEETS: AUG 26-DEC 20

GENERAL RELATIVITY PHYS 541 3 CREDITS
Prereq: PHYS 362, MATH 307 OR MATH 317
5906005 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

PHYS OF BIOMOLECULE PHYS 561 3 CREDITS
Prereq: PHYS 304 OR CHEM 325, BBMB 301, OR
PERMISSION OF INSTRUCTOR; GRAD STUDENT CLASSIFICATION
IN SCI/ENGR
9421005 TR 11:00-12:20
MEETS: AUG 26-DEC 20

ADV ELECT & MAGNET I PHYS 571 3 CREDITS
Prereq: PHYS 365, MATH 426
5908005 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

PHYSICS

(CONTINUED)

SPCL TOPICS NUCLEAR PHYS 590A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5910005 ARRANGED
MEETS: AUG 26-DEC 20

SPL TOP COND MATTER PHYS 590B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5911005 1 MWF 9:00-9:50
MEETS: AUG 26-DEC 20
Note: SEC 1 OFFERED FOR 3 CREDITS
5911010 2 ARRANGED
MEETS: AUG 26-DEC 20
Note: SEC 2 OFFERED FOR 1 CREDIT. TOPIC: MODERN
NANOMAGNETISM.

SPL TOP HIGH ENERGY PHYS 590C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5912005 ARRANGED
MEETS: AUG 26-DEC 20

SPCL TOPICS PHYSICS PHYS 590D VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5913005 ARRANGED
MEETS: AUG 26-DEC 20

SPL TOPCS APPL PHYS PHYS 590E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5914005 ARRANGED
MEETS: AUG 26-DEC 20

QUANTUM PHYSICS I PHYS 591 4 CREDITS
Prereq: PHYS 481
5915005 1 MF 10:00-10:50
W 9:00-10:50
MEETS: AUG 26-DEC 20

CREATIVE COMPONENT PHYS 599 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

PH STRONG INTERACTN PHYS 625 3 CREDITS
Prereq: PHYS 681
3150005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

ELEM PARTICLE PH II PHYS 638 3 CREDITS
Prereq: PHYS 637
5922005 TR 11:00-12:20
MEETS: AUG 26-DEC 20

ADV SEMINAR NUCLEAR PHYS 650A 1 CREDIT
Satisfactory-Fail Only.
5923005 R 4:10-6:00PM
MEETS: AUG 26-DEC 20

ADV SEM COND MATTER PHYS 650B 1 CREDIT
Satisfactory-Fail Only.
5924005 R 4:10-6:00PM
MEETS: AUG 26-DEC 20

ADV SEM HIGH ENERGY PHYS 650C 1 CREDIT
Satisfactory-Fail Only.
5925005 W 4:10-6:00PM
MEETS: AUG 26-DEC 20

ADV SEMINAR PHYSICS PHYS 650D 1 CREDIT
Satisfactory-Fail Only.
5926005 F 12:10-1:00
MEETS: AUG 26-DEC 20

ADV SEMINAR APPLIED PHYS 650E 1 CREDIT
Satisfactory-Fail Only.
5927005 ARRANGED
MEETS: AUG 26-DEC 20

ADV TOPICS NUCLEAR PHYS 660A 1- 3 CREDITS
5928005 ARRANGED
MEETS: AUG 26-DEC 20

ADV TOP COND MATTER PHYS 660B 1- 3 CREDITS
5929005 ARRANGED
MEETS: AUG 26-DEC 20

ADV TOP HIGH ENERGY PHYS 660C 1- 3 CREDITS
5930005 ARRANGED
MEETS: AUG 26-DEC 20

ADV TOPICS PHYSICS PHYS 660D 1- 3 CREDITS
5931005 ARRANGED
MEETS: AUG 26-DEC 20

ADV TOPICS APPLIED PHYS 660E 1- 3 CREDITS
5932005 ARRANGED
MEETS: AUG 26-DEC 20

PHYSICS

(CONTINUED)

QUANTUM FLD THEOR I PHYS 681 3 CREDITS
 Prereq: PHYS 564, PHYS 572, PHYS 592
 5935005 TR 11:00-12:30
 MEETS: AUG 26-DEC 20

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 26-DEC 20

PLANT MOLECU LR BIOL PLBIO 545 3 CREDITS
 Prereq: BIOL 314, BIOL 330
 6807005 TR 9:30-10:50
 MEETS: AUG 26-DEC 20

RESEARCH SEMINAR PLBIO 696 1 CREDIT
 Satisfactory-Fail Only.
 8828005 W 4:10-5:30
 MEETS: AUG 26-DEC 20

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 26-DEC 20

PRIN OF PLANT PATH PL P 408 3 CREDITS
 Prereq: 8 CREDITS IN LIFE SCIENCES, INCLUDING
 BIOL 211
 3898005 1 TR 11:00-11:50
 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 3898010 2 TR 11:00-11:50
 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20

FOREST INSC&DIS EC PL P 416 4 CREDITS
 Prereq: 8 CR IN BIOLOGICAL SCI, INCLUDING BIOL 211
 Note: Available for nonmajor graduate credit
 5942005 MWF 2:10-3:00
 M 3:10-6:00PM
 MEETS: AUG 26-DEC 20

WOOD DETERI &PRESRV PL P 483 3 CREDITS
 Prereq: FOR 280
 Note: Available for nonmajor graduate credit
 5943005 WF 3:10-4:00 KUO M
 R 2:10-5:00 KUO M
 MEETS: AUG 26-DEC 20

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
 ***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY PL P 490H 1- 3 CREDITS
 Prereq: JR OR SR CLASSIFICATION, 7 CR IN BIOL
 SCI, INSTR PERMISSION, MEMBERSHIP IN HONORS PROGRAM
 Note: NO MORE THAN 6 CREDITS OF PL P 490 MAY BE
 APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED
 FOR GRADUATION. COURSE RESTRICTED TO MEMBERS OF THE
 UNIVERSITY HONORS PROGRAM ONLY.
 3155005 ARRANGED
 MEETS: AUG 26-DEC 20

PRIN OF PLANT PATH PL P 508 3 CREDITS
 Prereq: 8 CREDITS IN LIFE SCI, INCLUDING BIOL 211
 3902005 1 TR 11:00-11:50
 R 12:10-3:00
 MEETS: AUG 26-DEC 20
 3902010 2 TR 11:00-11:50
 R 3:10-6:00PM
 MEETS: AUG 26-DEC 20

ECOL BASED PEST MGT PL P 530 3 CREDITS
 Prereq: SUSAG 509
 4501005 TR 9:30-10:50
 MEETS: AUG 26-DEC 20

PLANT PATHOLOGY

(CONTINUED)

SPECIAL TOPICS PL P 590 1- 3 CREDITS
 Prereq: 10 CR IN BIOL SCIENCES, INSTR PERMISSION
 ***** SEE DEPT FOR REFERENCE NUMBERS

MOLECULAR VIROLOGY PL P 608 3 CREDITS
 Prereq: BBMB 405 OR GDCC 511
 1866005 ARRANGED
 MEETS: AUG 26-DEC 20

MOL BIO PLT PATHOGN PL P 692 3 CREDITS
 Prereq: PL P 506 OR BBMB 405 OR GEN 411 OR MICRO
 402 OR STRONG BACKGROUND IN MOLECULAR BIOLOGY
 5957005 ARRANGED
 MEETS: AUG 26-DEC 20

COLLOQ IN PLANT PTH PL P 694 2 CREDITS
 Prereq: PL P 408 OR PL 416; PERMISSION OF
 INSTRUCTOR
 5958005 R 3:10-5:00
 MEETS: AUG 26-DEC 20

SEMINAR PL P 698 1 CREDIT
 Satisfactory-Fail Only.
 5959005 T 4:10-5:00
 MEETS: AUG 26-DEC 20
 5959027 DM ARRANGED MUELLER D
 MEETS: AUG 26-DEC 20
 5959043 JH ARRANGED HILL J
 MEETS: AUG 26-DEC 20
 5959062 NL ARRANGED LAUTER N
 MEETS: AUG 26-DEC 20
 5959098 WM ARRANGED MILLER W
 MEETS: AUG 26-DEC 20

THESIS&DIS RESEARCH PL P 699 VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

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, OPEN OPTION
 MAJORS.
 Satisfactory-Fail Only.
 3912005 TR 11:00-11:50
 MEETS: AUG 26-OCT 18

INTR AMERIC GOVERNMENT POL S 215 3 CREDITS
 5961005 1 TR 9:30-10:45
 MEETS: AUG 26-DEC 20
 5961010 2 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 5961015 3 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20

INTRO ETHICS&POLTCS POL S 235 3 CREDITS
 5715005 A MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A RESTRICTED TO POL S MAJORS ONLY
 5715010 B MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 5963010 2 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

INTRO INTERNATL POL POL S 251 3 CREDITS
 Note: Meets international perspectives reqmt
 5964005 1 TR 9:30-10:45
 MEETS: AUG 26-DEC 20
 5964010 2 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20

INTRO EMPIRCL RSRCH POL S 301 3 CREDITS
 Prereq: 3 CREDITS IN POL S; ONE STAT COURSE
 REQUIRED; SOPHOMORE CLASSIFICATION
 5965005 1 MWF 8:00-8:50
 MEETS: AUG 26-DEC 20

STATE & LOCAL GOVT POL S 310 3 CREDITS
 Prereq: 3 CR IN POL S
 5968005 1A MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 5968010 1B MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

SPL TOPCS AMER GOVT POL S 312 2 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: USE OF POL S 312,313,314,315 IN POL S MAJOR
 AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
 UNDERGRAD STUDIES SECTION OF CATALOG FOR DETAILS.
 8810005 TR 11:00-12:20
 MEETS: OCT 21-DEC 20

POLITICAL SCIENCE (CONTINUED)

LAW AND POLITICS POL S 319 3 CREDITS
Prereq: SOPHOMORE STANDING; POL S 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 26-DEC 20
Note: SECTION 1A RESTRICTED TO POL S SOPHOMORES, JUNIORS AND SENIORS ONLY
3865010 1B MWF 3:10-4:00
MEETS: AUG 26-DEC 20
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 26-DEC 20

POLITCS DEVEL AREAS POL S 340 3 CREDITS
5971005 1A MWF 9:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5971010 1B MWF 9:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

PUBLIC POLICY POL S 344 3 CREDITS
9243005 1A TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
9243010 1B TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

POLIT RUS&SV STATES POL S 349 3 CREDITS
Note: Meets international perspectives reqmt
5996005 1A MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5996010 1B MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

POLIT OF MIDL EAST POL S 350 3 CREDITS
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
7229005 1A TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
7229010 1B TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

THEOR INTL POLITICS POL S 356 3 CREDITS
7231005 1A TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
7231010 1B TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

U S FOREIGN POLICY POL S 358 3 CREDITS
Prereq: POL S 215 OR POL S 251, OR HIST 467 OR HIST 470 OR HIST 471
5979005 1A TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5979010 1B TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

AMER INSTI: PRESIDEN POL S 361 3 CREDITS
Prereq: POL S 215
5981005 1A R 6:00-9:00PM
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5981010 1B R 6:00-9:00PM
MEETS: AUG 26-DEC 20
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 26-DEC 20
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5809010 1B MWF 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

INTR PUBLIC ADMINIST POL S 371 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
5982005 1 TR 12:40-2:00
MEETS: AUG 26-DEC 20

WOMEN IN POLITICS POL S 385 3 CREDITS
Note: Meets U.S. diversity reqmt
5983005 1A MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5983010 1B MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

POLITICAL SCIENCE (CONTINUED)

ADV WRITING POL SCI POL S 395 R CREDIT
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INTERGOVMTL RELATNS POL S 413 3 CREDITS
Prereq: 6 CREDITS IN AMERICAN GOVERNMENT
Note: Available for nonmajor graduate credit
5987005 W 6:00-9:00PM
MEETS: AUG 26-DEC 20

CONSTITUTIONAL LAW POL S 420 3 CREDITS
Prereq: POL S 215; JUNIOR CLASSIFICATION
Note: Available for nonmajor graduate credit
5988005 1A MWF 2:10-3:00
MEETS: AUG 26-DEC 20
Note: SECTN 1A RESTRICTED TO POL S JUNIORS AND SENIORS
5988010 1B MWF 2:10-3:00
MEETS: AUG 26-DEC 20
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

INTERNATIONAL LAW POL S 422 3 CREDITS
Prereq: POL S 215 OR POL S 251; JUNIOR CLASSIFICATION
Note: Available for nonmajor graduate credit
5990005 1A MWF 1:10-2:00
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5990010 1B MWF 1:10-2:00
MEETS: AUG 26-DEC 20
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

MODRN POLIT THOUGHT POL S 431 3 CREDITS
Prereq: 6 CR IN POL S, PHIL, OR EUROPEAN HIST
Note: Available for nonmajor graduate credit
5993005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

INT'L ORGANIZATIONS POL S 453 3 CREDITS
Prereq: POL S 251
Note: Available for nonmajor graduate credit
6001005 1A MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
6001010 1B MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

GOVT, BUSINESS&SOCIE POL S 477 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Available for nonmajor graduate credit
9288005 R 6:00-9:00PM
MEETS: AUG 26-DEC 20

ETHICS&PUBLC POLICY POL S 480 3 CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: Available for nonmajor graduate credit
6008005 T 6:00-9:00PM
MEETS: AUG 26-DEC 20

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

POLITICAL SCIENCE (CONTINUED)

IND STDY EXT CREDIT POL S 490E 1- 2 CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY CATT CNTR POL S 490G VAR. CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS POL S 490H VAR. CREDITS
Prereq: 6 CR IN POL S, MEMBERSHIP IN HONORS PROG
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
RESTRICTED TO UNIVERSITY HONORS PROGRAM MEMBERS.
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SENIOR THESIS POL S 491 3 CREDITS
Prereq: 21 CREDITS OF POL S, SENIOR STATUS AND PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

TEACHING INTERNSHIP POL S 496 3 CREDITS
Prereq: 12 CREDITS IN POL S, INSTRUCTOR PERMISSN Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH INTERNSHIP POL S 497 3 CREDITS
Prereq: 12 CREDITS IN POL S, INSTRUCTOR PERMISSN Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN POL S 498 R CREDIT
Prereq: PERMISSION OF DEPARTMENT COOP EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4568005 1 ARRANGED
MEETS: AUG 26-DEC 20
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 26-DEC 20

PROSEM AMERIC POLIT POL S 506 3 CREDITS
Prereq: 6 CREDITS IN POL S OR GRADUATE STANDING
7192005 M 6:00-9:00PM
MEETS: AUG 26-DEC 20

INTERGOVMTL RELATNS POL S 513 3 CREDITS
Prereq: 6 CREDITS OF AMERICAN GOVERNMENT
6023005 W 6:00-9:00PM
MEETS: AUG 26-DEC 20

MASS POLITCL BEHAVR POL S 525 3 CREDITS
Prereq: 6 CREDITS IN POL S OR GRADUATE STANDING
7993005 W 6:00-9:00PM
MEETS: AUG 26-DEC 20

ERLY MOD POL THOUGHT POL S 531 3 CREDITS
Prereq: 6 CR IN POL S, PHIL, OR EUROPEAN HISTORY
6025005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

ORGANIZATIONAL THRY POL S 571 3 CREDITS
6033005 T 6:00-9:00PM
MEETS: AUG 26-DEC 20

POLICY &PROGRM EVAL POL S 574 3 CREDITS
6036005 M 6:00-9:00PM
MEETS: AUG 26-DEC 20

GOVT,BUSINESS&SOCIE POL S 577 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
9281005 R 6:00-9:00PM
MEETS: AUG 26-DEC 20

POLITICAL SCIENCE (CONTINUED)

ETHICS&PUBLIC AFFAI POL S 580 3 CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
6040005 T 6:00-9:00PM
MEETS: AUG 26-DEC 20

INT'L POLIT ECONOMY POL S 581 3 CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
6041005 M 6:00-9:00PM
MEETS: AUG 26-DEC 20

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 POLICY PROC POL S 590F 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PUB POL&ADM POL S 590G 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD FIRST WEEK. PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP INTERNSHIP POL S 590I 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP POL S 598 3- 6 CREDITS
Prereq: 15 CREDITS IN POL S, INSTRUCTR PERMISSION
4540005 1 ARRANGED
MEETS: AUG 26-DEC 20

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

6069005 A TR 8:00-9:15
MEETS: AUG 26-DEC 20

6069010 B TR 9:30-10:45
MEETS: AUG 26-DEC 20

6069015 C TR 11:00-12:15
MEETS: AUG 26-DEC 20

LAB INTRODUC PSYCH PSYCH 102 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN PSYCH 101
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY

4786005 A T 3:10-4:50
MEETS: AUG 26-DEC 20

4786010 B W 8:00-9:40
MEETS: AUG 26-DEC 20

4786015 C T 1:10-2:50
MEETS: AUG 26-DEC 20

4786020 D R 1:10-2:50
MEETS: AUG 26-DEC 20

4786025 E R 3:10-4:50
MEETS: AUG 26-DEC 20

ORIENTATN TO PSYCH PSYCH 111 .5 CREDIT
Satisfactory-Fail Only.

6068005 A W 3:10-4:00
MEETS: AUG 26-NOV 1

6068010 B T 2:10-3:00
MEETS: AUG 26-NOV 1

PSYCHOLOGY

(CONTINUED)

PSY LRN CMNTY SEMNR PSYCH 112 1 CREDIT
Prereq: PARTICIPATION IN FRESHMAN LEARNING
COMMUNITY
Satisfactory-Fail Only.
9388005 A T 2:10-3:00
MEETS: AUG 26-DEC 20

ACAD LEARN SKILLS PSYCH 131 1 CREDIT
Satisfactory-Fail Only.
6071005 AA MW 8:00-8:50
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071010 AB MF 11:00-11:50
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071015 AC MF 12:10-1:00
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071020 AD MW 3:10-4:00
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071025 AE MW 4:10-5:00
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071030 AF TR 2:10-3:00
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071035 AG W 11:00-12:50
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071045 AH F 9:00-10:50
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071055 AK ARRANGED
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
Course delivery is WWW
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071060 AL ARRANGED
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
Course delivery is WWW
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071075 AP MW 11:00-11:50
MEETS: AUG 26-DEC 20
Note: THE REQUIRED SIGNATURE CAN BE OBTAINED AT THE
MULTICULTURAL STUDENT AFFAIRS OFFICE, 2080 STUDENT
SERVICES BLDG
Instructor permission required.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071080 AQ TR 12:40-1:30
MEETS: AUG 26-DEC 20
Note: THE REQUIRED SIGNATURE CAN BE OBTAINED AT THE
MULTICULTURAL STUDENT AFFAIRS OFFICE, 2080 STUDENT
SERVICES BLDG
Instructor permission required.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071085 AR TR 2:10-3:00
MEETS: AUG 26-DEC 20
Note: THE REQUIRED SIGNATURE CAN BE OBTAINED AT THE
MULTICULTURAL STUDENT AFFAIRS OFFICE, 2080 STUDENT
SERVICES BLDG
Instructor permission required.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071090 AT MW 1:10-2:00
MEETS: AUG 26-DEC 20
Note: THE REQUIRED SIGNATURE CAN BE OBTAINED AT THE
MULTICULTURAL STUDENT AFFAIRS OFFICE, 2080 STUDENT
SERVICES BLDG
Instructor permission required.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071095 AU TR 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION AU FOR ADULT AND NON-TRADITIONAL STUDENTS
ONLY. FOR PERMISSION TO ADD PLEASE CONTACT THE
INSTRUCTOR.
Instructor permission required.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071105 AW R 8:00-9:20, ARRANGED
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071150 BA MW 9:00-10:50
MEETS: AUG 26-OCT 18
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071155 BB MW 1:10-3:00
MEETS: AUG 26-OCT 18
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071160 BC TR 8:00-9:50
MEETS: AUG 26-OCT 18
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071165 BD TR 10:00-11:50
MEETS: AUG 26-OCT 18
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

PSYCHOLOGY

(CONTINUED)

ACAD LEARN SKILLS PSYCH 131 1 CREDIT
6071170 BE TR 12:10-2:00
MEETS: AUG 26-OCT 18
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071175 BF TR 3:10-5:00
MEETS: AUG 26-OCT 18
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071250 CA MW 9:00-10:50
MEETS: OCT 21-DEC 20
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071255 CB MW 1:10-3:00
MEETS: OCT 21-DEC 20
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071260 CC TR 8:00-9:50
MEETS: OCT 21-DEC 20
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071265 CD TR 10:00-11:50
MEETS: OCT 21-DEC 20
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071270 CE TR 12:10-2:00
MEETS: OCT 21-DEC 20
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

6071275 CF TR 3:10-5:00
MEETS: OCT 21-DEC 20
Note: Instructor permission required 1st week.
Section info: <http://www.dso.iastate.edu/asc/psych131/>

HONRS ACAD LRNG SKL PSYCH 131H 1 CREDIT
Note: RESTRICTED TO AER E MAJORS IN THE UNIVERSITY
HONORS PROGRAM ONLY
Satisfactory-Fail Only.
6809005 1 F 10:00-10:50
ARRANGED
MEETS: AUG 26-DEC 20
Note: THE ARRANGED TIME REPRESENTS WEB-BASED
INSTRUCTION
Section info: <http://www.dso.iastate.edu/asc/psych131/>

MOTIVAT&LRNG SKILLS PSYCH 132 1 CREDIT
Prereq: PSYCH 131
Satisfactory-Fail Only.
8503005 A TR 11:00-11:50
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

DEVELOPMENTAL PSYCH PSYCH 230 3 CREDITS
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

6072005 A TR 9:30-10:45
MEETS: AUG 26-DEC 20

6072010 B TR 8:00-9:15
MEETS: AUG 26-DEC 20

PSY OF THE WORKPLAC PSYCH 250 3 CREDITS
9076005 A1 MW 3:10-4:30
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
9076010 A2 MW 3:10-4:30
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

SOCIAL PSYCHOLOGY PSYCH 280 3 CREDITS
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

6075005 A TR 12:40-1:55
MEETS: AUG 26-DEC 20

6075010 B TR 2:10-3:25
MEETS: AUG 26-DEC 20

INTRO RESRCH EXPRNC PSYCH 291 1- 4 CREDITS
Prereq: PSYCH 101, SOPHOMORE CLASSIFICATION,
INSTRUCTOR PERMISSION
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

6076010 B TR 2:10-3:30
MEETS: AUG 26-DEC 20

RESRCH METHODS PSYC PSYCH 302 3 CREDITS
Prereq: PSYCH 301, ENGL 250
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY

1173005 A MW 10:00-11:50
MEETS: AUG 26-DEC 20

1173010 B MW 2:10-4:00
MEETS: AUG 26-DEC 20

1173015 C TR 9:00-10:50
MEETS: AUG 26-DEC 20

1173020 D TR 11:00-1:00
MEETS: AUG 26-DEC 20

PSYCHOLOGY

(CONTINUED)

BRAIN & BEHAVIOR PSYCH 310 3 CREDITS
Prereq: PSYCH 101
1515005 A1 TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
1515010 A2 TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

SENSATION & PERCEPTN PSYCH 312 3 CREDITS
Prereq: PSYCH 101
6079005 A1 M 6:00-9:00PM
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
6079010 A2 M 6:00-9:00PM
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

LEARNING & MEMORY PSYCH 313 3 CREDITS
Prereq: PSYCH 101
6080005 A1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
6080010 A2 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

MOTIVATION PSYCH 314 3 CREDITS
Prereq: PSYCH 101
6081005 A1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
6081010 A2 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

DRUGS & BEHAVIOR PSYCH 315 3 CREDITS
Prereq: PSYCH 101
6082015 A1 MWF 2:10-3:00
MEETS: AUG 26-DEC 20
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6082020 A2 MWF 2:10-3:00
MEETS: AUG 26-DEC 20
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

COGNITIVE PSYCHOLOGY PSYCH 316 3 CREDITS
Prereq: PSYCH 101
6083005 A1 TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
6083010 A2 TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

THINKING & DECISION MAK PSYCH 318 3 CREDITS
Prereq: PSYCH 101; STAT 101 OR MATH 104 OR EQUIVALENT
8995005 A1 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
8995010 A2 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

ABNORM PSYCH & ADOL PSYCH 335 3 CREDITS
Prereq: PSYCH 101; PSYCH 230 OR HD FS 102
4299005 A1 TR 9:30-10:45
MEETS: AUG 26-DEC 20
4299010 A2 TR 9:30-10:45
MEETS: AUG 26-DEC 20

PSYCHOLOGY OF WOMEN PSYCH 346 3 CREDITS
Prereq: 2 COURSES IN PSYCHOLOGY INCLUDING PSYCH 101
Note: Meets U.S. diversity reqmt
6085005 A1 TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
6085010 A2 TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

HUMAN FACTORS IN TECH PSYCH 350 3 CREDITS
Prereq: PSYCH 101, JUNIOR CLASSIFICATION
9227005 A1 TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
9227010 A2 TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

PSYCHOLOGY

(CONTINUED)

PERSONALITY PSYCHOL PSYCH 360 3 CREDITS
Prereq: PSYCH 101
6087005 A1 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
6087010 A2 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

SOCIAL COGNITION PSYCH 380 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 280
6180005 A1 W 3:10-6:00PM
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
6180010 A2 W 3:10-6:00PM
MEETS: AUG 26-DEC 20
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

SMALL GROUP BEHAVIOR PSYCH 381 3 CREDITS
Prereq: PSYCH 280 OR SOC 305
6088005 A MWF 9:00-9:50
MEETS: AUG 26-DEC 20

PSYCHOLOGY AND LAW PSYCH 383 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 280
9080005 A1 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
9080010 A2 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO INDIS MAJORS - CJ ST
9080015 A3 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
Note: SECTION B3 RESTRICTED TO MAJORS OTHER THAN PSYCH, INDIS - CJ ST

BEHAVIORAL NEUROLOGY PSYCH 410 3 CREDITS
Prereq: PSYCH 101; PSYCH 310 OR EQUIVALENT
Note: Available for nonmajor graduate credit
9079005 A1 W 3:10-6:00PM
MEETS: AUG 26-DEC 20
Note: SECTION A1 FOR PSYCH MAJORS ONLY
9079010 A2 W 3:10-6:00PM
MEETS: AUG 26-DEC 20
Note: SECTION A2 FOR MAJORS OTHER THAN PSYCH

COUNSEL THEORY & TECHNIQ PSYCH 422 3 CREDITS
Prereq: 3 COURSES IN PSYCH
Note: Available for nonmajor graduate credit
6093005 A1 TR 11:00-12:15
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
6093010 A2 TR 11:00-12:15
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

LAB CONSL THR & TECHNIQ PSYCH 422L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN PSYCH 422, MAJOR OR MINOR IN PSYCHOLOGY
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY
2844005 1 T 9:00-10:40
MEETS: AUG 26-DEC 20
2844010 2 T 1:10-2:50
MEETS: AUG 26-DEC 20
2844015 3 R 9:00-10:40
MEETS: AUG 26-DEC 20

PSYCH MEASUREMENT I PSYCH 440 3 CREDITS
Prereq: PSYCH 301 AND 9 CREDITS IN PSYCHOLOGY, 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 26-DEC 20
6099010 B M 12:10-2:00
W 12:10-2:00
MEETS: AUG 26-DEC 20
6099015 C M 12:10-2:00
F 12:10-2:00
MEETS: AUG 26-DEC 20
6099020 D M 12:10-2:00
W 4:10-6:00PM
MEETS: AUG 26-DEC 20

ABNORMAL PSYCHOLOGY PSYCH 460 3 CREDITS
Prereq: 3 COURSES IN PSYCHOLOGY INCLUDING PSYCH 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 26-DEC 20
6102010 A2 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
6102015 B1 TR 8:00-9:20
MEETS: AUG 26-DEC 20
6102020 B2 TR 8:00-9:20
MEETS: AUG 26-DEC 20

PSYCHOLOGY (CONTINUED)

CLOSE RELATIONSHIPS PSYCH 484 3 CREDITS
Prereq: 9 CREDITS IN PSYCHOLOGY INCLUDING PSYCH 280

Note: Available for nonmajor graduate credit
5693005 A1 TR 2:10-3:30
MEETS: AUG 26-DEC 20

Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
5693010 A2 TR 2:10-3:30
MEETS: AUG 26-DEC 20

Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

HEALTH PSYCHOLOGY PSYCH 485 3 CREDITS

Prereq: JUNIOR CLASSIFICATION, 6 CREDITS IN PSYCH

Note: Available for nonmajor graduate credit

5697005 A1 TR 3:40-5:00
MEETS: AUG 26-DEC 20

Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY

5697010 A2 TR 3:40-5:00
MEETS: AUG 26-DEC 20

Note: SECTION A2 FOR MAJORS OTHER THAN PSYCH

INDEPENDENT STUDY PSYCH 490 1- 3 CREDITS

Prereq: JR CLASSIF, 6 CR IN PSYCH, INSTR PERMISSN

Note: NO MORE THAN 9 CREDITS OF PSYCH 490 MAY BE

APPLIED TOWARD A DEGREE IN PSYCHOLOGY. COURSE

RESTRICTED TO JUNIORS AND SENIORS ONLY.

***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS PSYCH 490H 1- 3 CREDITS

Prereq: JR CLASSIFCATN, 6 CR IN PSYCH, INSTRUTOR

PERMISSION, MEMBERSHIP IN UNIV HONORS PROGRAM

Note: NO MORE THAN 9 CREDITS OF PSYCH 490 MAY BE

APPLIED TOWARD A DEGREE IN PSYCHOLOGY. COURSE

RESTRICTED TO JUNIORS AND SENIORS WHO ARE MEMBERS

OF THE UNIVERSITY HONORS PROGRAM.

***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH PRACTICUM PSYCH 491 VAR. CREDITS

Prereq: JR CLASSIFICATION, INSTR PERMISSION,

CREDIT OR ENROLLMENT IN PSYCH 301

Note: NO MORE THAN 9 CREDITS OF PSYCH 491 MAY BE

APPLIED TOWARD A DEGREE IN PSYCHOLOGY. COURSE

RESTRICTED TO JUNIORS AND SENIORS ONLY.

***** SEE DEPT FOR REFERENCE NUMBERS

FIELDWORK PRACTICUM PSYCH 492 VAR. CREDITS

Prereq: JR CLASSIFICATION, 12 CR IN PSYCH,

PERMISSION OF INSTRUTOR

Note: NO MORE THAN 9 CREDITS OF PSYCH 492 MAY BE

APPLIED TOWARD A DEGREE IN PSYCHOLOGY. COURSE

RESTRICTED TO JUNIORS AND SENIORS ONLY.

Satisfactory-Fail Only.

***** SEE DEPT FOR REFERENCE NUMBERS

FOUND BEHAVRL RSRCH PSYCH 501 3 CREDITS

Prereq: STAT 401 OR EQUIVALENT

9277005 MWF 11:00-11:50

MEETS: AUG 26-DEC 20

ADVANCED COGNITION PSYCH 516 3 CREDITS

Prereq: PSYCH 316

6115005 W 3:10-6:00PM

MEETS: AUG 26-DEC 20

COGNI PSY HUMN&CPTR PSYCH 521 3 CREDITS

Prereq: GRADUATE CLASSIFICATION OR INSTRUTOR

PERMISSION

5298005 A TR 9:30-10:45

MEETS: AUG 26-DEC 20

Note: UNDERGRADS AND SPECIAL STUDENTS MUST SEEK

PERMISSION OF THE INSTRUTOR TO ENROLL

EDUC PSYCH LEARNING PSYCH 533 3 CREDITS

Prereq: C I 333 OR TEACHER LICENSURE

6118005 1 T 4:30-7:00PM

MEETS: AUG 26-DEC 20

ADV SOCIAL PSYCHOLG PSYCH 580 3 CREDITS

Prereq: 4 COURSES IN PSYCHOLOGY, INCLUDING PSYCH

280

6131005 MW 9:00-10:30

MEETS: AUG 26-DEC 20

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

PSYCHOLOGY (CONTINUED)

SPCL TOPICS GENERAL PSYCH 590Z VAR. CREDITS

Prereq: 12 HOURS IN PSYCH, INSTRUTOR PERMISSION

***** SEE DEPT FOR REFERENCE NUMBERS

SEM SOC PSY:ATTITUD PSYCH 595D 1- 3 CREDITS

Prereq: 12 CREDITS IN PSYCH

Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013

Available for nonmajor graduate credit

5758005 TR 11:00-12:15

MEETS: AUG 26-DEC 20

INTERNSHIP IN PSYCH PSYCH 597 R CREDIT

Prereq: M.S. DEGREE CANDIDACY; PERMISSION OF

INSTRUTOR

7659005 ARRANGED

MEETS: AUG 26-DEC 20

CREATIVE COMPONENT PSYCH 599 VAR. CREDITS

Satisfactory-Fail Only.

***** SEE DEPT FOR REFERENCE NUMBERS

MULTILEVEL MODELING PSYCH 605 3 CREDITS

Prereq: STAT 404

7081005 W 1:10-3:50

MEETS: AUG 26-DEC 20

PSY COUNSELING THRY PSYCH 621 3 CREDITS

Prereq: 3 COURSES IN PSYCH OR GRAD CLASSIFICATION

6150005 TR 9:30-10:50

MEETS: AUG 26-DEC 20

COUNSELING TECHNIQ PSYCH 621L 3 CREDITS

Prereq: PSYCH 621L

6151005 1 T 2:10-5:00

MEETS: AUG 26-DEC 20

PRACT INTMD COUNSEL PSYCH 691B VAR. CREDITS

Prereq: PSYCH 691A, PERMISSION OF INSTRUTOR

***** SEE DEPT FOR REFERENCE NUMBERS

PRACTCM ADV COUNSEL PSYCH 691C VAR. CREDITS

Prereq: PSYCH 691A, PSYCH 691B, PERMISSION OF

INSTRUTOR

***** SEE DEPT FOR REFERENCE NUMBERS

EXT PRCTCM ADV CNSL PSYCH 691D VAR. CREDITS

Prereq: 691A, 691B, PERMISSION OF INSTRUTOR

***** SEE DEPT FOR REFERENCE NUMBERS

PRACT GROUP COUNSEL PSYCH 691G VAR. CREDITS

Prereq: PSYCH 626, PSYCH 691A, PERMISSION OF

INSTRUTOR

***** SEE DEPT FOR REFERENCE NUMBERS

PRACTICUM TEACHING PSYCH 691T VAR. CREDITS

Prereq: PSYCH 633, PERMISSION OF INSTRUTOR

Satisfactory-Fail Only.

***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH SEMNR COGNITV PSYCH 692Q 1- 3 CREDITS

Prereq: PERMISSION OF INSTRUTOR

Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013

7667005 W 12:10-1:00, ARRANGED

MEETS: AUG 26-DEC 20

RESRCH SEMNR SOCIAL PSYCH 692R 1- 3 CREDITS

Prereq: PERMISSION OF INSTRUTOR

Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013

9085005 F 12:10-1:30, ARRANGED

MEETS: AUG 26-DEC 20

INTERN COUNSELING PSYCH 697 R CREDIT

Prereq: PH.D. CANDIDACY IN THE COUNSELING PSYCH

PROG, APPROVED DISSERTATION PROPOSAL, INSTR PERMISSN

6182005 ARRANGED

MEETS: AUG 26-DEC 20

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 26-DEC 20

6109010 B TR 2:10-3:25

MEETS: AUG 26-DEC 20

6109015 C MWF 12:10-1:00

MEETS: AUG 26-DEC 20

6109020 D MWF 8:00-8:50

MEETS: AUG 26-DEC 20

6109025 E MWF 3:10-4:00

MEETS: AUG 26-DEC 20

6109030 F TR 11:00-12:20

MEETS: AUG 26-DEC 20

6109035 G TR 12:40-2:00

MEETS: AUG 26-DEC 20

6109040 J TR 11:00-12:15

MEETS: AUG 26-DEC 20

6109045 K TR 12:40-1:55

MEETS: AUG 26-DEC 20

6109050 L TR 2:10-3:25

MEETS: AUG 26-DEC 20

RELIGIOUS STUDIES

(CONTINUED)

RELIGION IN AMERICA RELIG 210 3 CREDITS
 Note: Meets U.S. diversity reqmt
 6188005 A TR 12:40-1:55
 MEETS: AUG 26-DEC 20
 6188010 B TR 2:10-3:25
 MEETS: AUG 26-DEC 20
 6188015 C MWF 10:00-10:50
 MEETS: AUG 26-DEC 20
 6188020 D MWF 12:10-1:00
 MEETS: AUG 26-DEC 20
 6188025 E TR 5:10-6:25PM
 MEETS: AUG 26-DEC 20

INTRO TO THE BIBLE RELIG 220 3 CREDITS
 Note: Instructor permission required 1st week.
 6189005 A MWF 11:00-11:50
 MEETS: AUG 26-DEC 20
 6189010 B MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20

SCIENCE & RELIGION RELIG 323 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORE AND ABOVE
 Meets international perspectives reqmt
 6196005 TR 11:00-12:20 WILSON D
 MEETS: AUG 26-DEC 20

PHILOS OF RELIGION RELIG 350 3 CREDITS
 Prereq: PHIL 201
 Note: Available for nonmajor graduate credit
 6199005 TR 12:40-1:55
 MEETS: AUG 26-DEC 20

CHRISTIAN ROMAN EM RELIG 367 3 CREDITS
 Note: Available for nonmajor graduate credit
 7364005 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

GRK ARCHAE:TO 700BC RELIG 376A 3 CREDITS
 Note: Meets international perspectives reqmt
 2191005 MWF 1:10-2:00
 MEETS: AUG 26-DEC 20

INDEPENDENT STUDY RELIG 490 1- 3 CREDITS
 Prereq: 6 CR IN RELIGIOUS STUDIES; PERMISSION
 OF INSTRUCTOR; APPROVAL OF DEPT CHAIR
 Note: NO MORE THAN 9 CREDITS OF RELIG 490 MAY BE
 APPLIED TOWARD GRADUATION
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS RELIG 490H 1- 3 CREDITS
 Prereq: 6 CR IN RELIG, PERMISSION OF INSTRUCTOR,
 APPROVAL OF PROFESSOR IN CHARGE OF PROGRAM,
 MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: NO MORE THAN 9 CREDITS OF RELIG 490 MAY BE
 APPLIED TOWARD GRADUATION. RESTRICTED TO MEMBERS
 OF THE UNIVERSITY HONORS PROGRAM ONLY.
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SENIOR THESIS RELIG 491 3 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RELIG STUDI RELIG 590 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, 9 CR IN RELIG
 3617005 1 ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Instructor permission required.

RESEARCH & EVALUATION

INTRO EDUC RESEARCH RESEV 550 3 CREDITS
 6211005 1 M 6:00-9:00PM
 MEETS: AUG 26-DEC 20
 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 26-DEC 20
 Note: SECTION 2 RESTRICTED TO GRAD STUDENTS IN THE
 HUMAN SCIENCES COLLEGE. OTHER STUDENTS MUST CONTACT
 THE DEPARTMENT AT 294-1241.
 6211015 3 T 8:00-10:50
 MEETS: AUG 26-DEC 20
 Note: SECTION 3 RESTRICTED TO GRAD STUDENTS IN THE
 HUMAN SCIENCES COLLEGE. OTHER STUDENTS MUST CONTACT
 THE DEPARTMENT AT 294-1241.

RESEARCH & EVALUATION

(CONTINUED)

BASIC EDUC STATISTC RESEV 552 3 CREDITS
 7368005 1 T 5:30-8:30PM
 MEETS: AUG 26-DEC 20

INTERMED RES METHDS RESEV 554 3 CREDITS
 Prereq: RESEV 553 OR STAT 404
 6214005 1 M 5:10-8:00PM
 MEETS: AUG 26-DEC 20

INTRO QLTV RES MTHD RESEV 580 3 CREDITS
 4059005 1 T 5:10-8:00PM
 MEETS: AUG 26-DEC 20

SPECIAL TOPICS RESEV 590 1- 3 CREDITS
 Prereq: GRADUATE STANDING
 ***** SEE DEPT FOR REFERENCE NUMBERS

SUPRVSD FIELD EXPER RESEV 591 2- 4 CREDITS
 Prereq: RESEV 553 OR RESEV 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 10:00-10:50
 MEETS: AUG 26-DEC 20
 6225010 2 MTWR 11:00-11:50
 MEETS: AUG 26-DEC 20

INTERMED RUSSIAN I RUS 201 4 CREDITS
 Prereq: RUS 102
 Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
 Meets international perspectives reqmt
 6228005 1 MTWR 9:00-9:50
 MEETS: AUG 26-DEC 20

READG LIT&CULTR TXT RUS 314 3 CREDITS
 Prereq: RUS 202
 Note: Meets international perspectives reqmt
 6161005 1 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20

RUS STU ENGL TRANSL RUS 370 3 CREDITS
 Note: Meets international perspectives reqmt
 7937005 1 TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: TOPIC: MASTERPIECES OF RUSSIAN LITERATURE

INDEPENDENT STUDY RUS 490 1- 6 CREDITS
 Prereq: 6 CR IN RUSSIAN; PERMISSION OF DEPT CHAIR
 Note: NO MORE THAN 9 CREDITS IN RUS 490 MAY BE
 APPLIED TOWARD GRADUATION
 Permission of department chair required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RUSSIAN INTERNSHIP RUS 499 1- 3 CREDITS
 Prereq: 9 CREDITS OF RUSSIAN AT THE 300 LEVEL;
 PERMISSION OF ADVISER AND WORLD LANGUAGES AND
 CULTURES INTERNSHIP COORDINATOR
 Note: NO MORE THAN 3 CREDITS IN RUS 499 MAY BE
 APPLIED TOWARD GRADUATION IN THE MAJOR
 Department permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEED TECHNOLOGY AND BUSINESS

CROP IMPROVEMENT STB 510 3 CREDITS
 Prereq: ADMISSION TO SEED TECHNOLOGY AND BUSINESS
 MASTER'S DEGREE PROGRAM OR APPROVAL OF THE INSTRUCTOR
 Note: CONTACT SIVRAMIAH SHANTHARAM FOR PERMISSION TO
 REGISTER AT 515-294-6821/SHANTHUS@IASTATE.EDU.
 3082600 XW ARRANGED SHANTHARAM S
 MEETS: AUG 26-DEC 13
 Note: Instructor permission required.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

SOCIOLOGY

ORIENTATION PUB SER SOC 110 R CREDIT
Satisfactory-Fail Only.
6318005 A R 2:10-3:00
MEETS: AUG 26-DEC 20

SOCIOLOGY ORIENTATN SOC 115 R CREDIT
Satisfactory-Fail Only.
6345005 A MW 9:00-9:50
MEETS: AUG 26-OCT 18
6345010 B MW 10:00-10:50
MEETS: AUG 26-OCT 18

RURAL INSTT&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 8:00-9:20
MEETS: AUG 26-DEC 20

INTRO TO SOCIOLOGY SOC 134 3 CREDITS
Note: CREDIT FOR EITHER SOC 130 OR SOC 134, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
6346005 1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
6346010 2 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
6346015 3 TR 9:30-10:50
MEETS: AUG 26-DEC 20

INTIMATE RELATNSHIP SOC 219 3 CREDITS
Prereq: SOC 130 OR SOC 134
6349005 A TR 9:30-10:50
MEETS: AUG 26-DEC 20
6349010 B MWF 11:00-11:50
MEETS: AUG 26-DEC 20

SOCIAL PROBLEMS SOC 235 3 CREDITS
Prereq: SOC 130 OR SOC 134
Note: Meets U.S. diversity reqmt
6347005 1 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

SOC SCI RSRCH MTHDS SOC 302 3 CREDITS
Prereq: SOC 130 OR SOC 134; STAT 101; OR CONCURRENT ENROLLMENT IN STAT 101
6354005 A MWF 10:00-10:50
MEETS: AUG 26-DEC 20
6354010 B TR 9:30-10:50
MEETS: AUG 26-DEC 20

SOC PSYCH:SOC PERSP SOC 305 3 CREDITS
Prereq: SOC 130 OR SOC 134
Note: SECTNS A1,B1 RESTRICTED TO SOC, P S A MAJORS. SEC A2,B2, RESTRICTED TO MAJORS OTHER THAN SOC, P S A.
6355005 A1 TR 9:30-10:50
MEETS: AUG 26-DEC 20
6355010 A2 TR 9:30-10:50
MEETS: AUG 26-DEC 20
6355015 B1 TR 8:00-9:20
MEETS: AUG 26-DEC 20
6355020 B2 TR 8:00-9:20
MEETS: AUG 26-DEC 20

SEX&GENDER IN SOCIE SOC 327 3 CREDITS
Prereq: SOC 130 OR SOC 134
Note: SECTIONS A1,B1 RESTRICTED TO SOC, P S A, W S, INDIS - CJ ST MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A, W S, INDIS - CJ ST.
Meets U.S. diversity reqmt
6356005 A1 TR 2:10-3:30
MEETS: AUG 26-DEC 20
6356010 A2 TR 2:10-3:30
MEETS: AUG 26-DEC 20
6356015 B1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
6356020 B2 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

ETHNIC&RACE RELATNS SOC 330 3 CREDITS
Prereq: SOC 130 OR SOC 134
Note: Meets U.S. diversity reqmt
6352005 A1 TR 9:30-10:50
MEETS: AUG 26-DEC 20
Note: SEC A1 RESTRICTED TO INDIS - CJ ST, SOC, P S A, MAJORS ONLY
6352010 A2 TR 9:30-10:50
MEETS: AUG 26-DEC 20
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN INDIS - CJ ST, SOC, P S A

SOC CLASS & INEQUAL SOC 331 3 CREDITS
Prereq: SOC 130 OR SOC 134
Note: SECTIONS A1,B1 RESTRICTED TO INDIS - CJ ST, SOC, P S A MAJORS ONLY. SECTIONS A2,B2 FOR MAJORS OTHER THAN INDIS - CJ ST, SOC, P S A.
Meets U.S. diversity reqmt
6357005 A1 MW 12:40-2:00
MEETS: AUG 26-DEC 20
6357010 A2 MW 12:40-2:00
MEETS: AUG 26-DEC 20
6357015 B1 TR 9:30-10:50
MEETS: AUG 26-DEC 20

SOCIOLOGY

(CONTINUED)

SOC CLASS & INEQUAL SOC 331 3 CREDITS
6357020 B2 TR 9:30-10:50
MEETS: AUG 26-DEC 20

POLITICS & SOCIETY SOC 334 3 CREDITS
Prereq: A COURSE IN POLITICAL SCIENCE OR SOCIOLOGY
7401005 A W 4:10-7:00PM
MEETS: AUG 26-DEC 20

DEVIANT & CRIM BEHAV SOC 340 3 CREDITS
Prereq: SOC 130 OR SOC 134
6358005 1 TR 9:30-10:50
MEETS: AUG 26-DEC 20

CRIMINOLOGY SOC 341 3 CREDITS
Prereq: SOC 130 OR SOC 134
4718005 A1 MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO SOC, P S A MAJORS
4718010 A2 MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A

POPULATION & SOCIETY SOC 345 3 CREDITS
Prereq: SOC 130 OR SOC 134
Note: Meets international perspectives reqmt
6359005 A TR 12:40-2:00
MEETS: AUG 26-DEC 20

POLICE AND SOCIETY SOC 351 3 CREDITS
Prereq: SOC 241 OR CJ ST 240
7743005 A1 TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO SOC, P S A MAJORS
7743010 A2 TR 3:40-5:00
MEETS: AUG 26-DEC 20
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A

PNISH, CORECTN&SOCIE SOC 352 3 CREDITS
Prereq: SOC 241 OR CJ ST 240
7760610 1 TR 8:00-9:20
MEETS: AUG 26-DEC 20

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 3:10-6:00PM
MEETS: AUG 26-DEC 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

SOCIOLOGY OF WORK SOC 380 3 CREDITS
Prereq: SOC 130 OR SOC 134
6362005 A1 TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO SOC MAJORS ONLY
6362010 A2 TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A
6362015 A3 TR 2:10-3:30
MEETS: AUG 26-DEC 20
Note: SECTION A3 RESTRICTED TO PSA MAJORS ONLY

SMALL GROUP BEHAVR SOC 381 3 CREDITS
Prereq: SOC 305 OR PSYCH 280
6363005 A MWF 9:00-9:50
MEETS: AUG 26-DEC 20

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 26-DEC 20
6365010 B MWF 10:00-10:50
MEETS: AUG 26-DEC 20

WHITE-COLLAR CRIME SOC 402 3 CREDITS
Prereq: SOC 241 OR CJ ST 240
8478005 A MWF 1:10-2:00
MEETS: AUG 26-DEC 20

SOC CHNGE DEV CNTRI SOC 411 3 CREDITS
Prereq: SOC 130 OR SOC 134 PLUS 3 CR IN SOC SCIENCES
Note: Meets international perspectives reqmt Available for nonmajor graduate credit
6323005 A TR 2:10-3:30
MEETS: AUG 26-DEC 20

CRIM & JUV JUST PRAC SOC 460 3-12 CREDITS
Prereq: JR/SR CLASSIFICATN; PERMISSN OF THE CJ ST COORDINATOR; MAJOR OR MINOR IN SOC, OR CJ ST MINOR
Note: NO MORE THAN 12 CREDITS OF FIELD EXPERIENCE (SOC 454 & SOC/CJ ST 460) MAY BE APPLIED TOWARD GRADUATION. NO CREDITS IN SOC/CJ ST 460 MAY BE USED TO SATISFY MINIMUM SOCIOLOGY REQUIREMENTS FOR SOCIOLOGY MAJORS.
Satisfactory-Fail Only.
6370005 ARRANGED
MEETS: AUG 26-DEC 20

SOCIOLOGY

(CONTINUED)

TOPIC CRIM&JUV JUST SOC 484 3 CREDITS
Prereq: 6 CREDITS IN SOC
6374005 A MWF 12:10-1:00
MEETS: AUG 26-DEC 20

INDEP STUDY GEN SOC SOC 490A 1- 3 CREDITS
Prereq: 6 CR IN SOC AND PERMISSION OF INSTRUCTOR
Note: STUDENTS IN THE COLLEGE OF AGRICULTURE MAY
APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD
THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.
STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
9 CREDITS OF SOC 490 TOWARD GRADUATION.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY RURAL SOC SOC 490B 1- 3 CREDITS
Prereq: 6 CR IN SOC AND INSTRUCTOR PERMISSION
Note: STUDENTS IN THE COLLEGE OF AGRICULTURE MAY
APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD
THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.
STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
9 CREDITS OF SOC 490 TOWARD GRADUATION.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS SOC 490H 1- 3 CREDITS
Prereq: 6 CR IN SOC AND PERMISSION OF INSTRUCTOR,
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: STUDENTS IN THE COLLEGE OF AGRICULTURE MAY
APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD
THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.
STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
9 CREDITS OF SOC 490 TOWARD GRADUATION. RESTRICTED
TO UNIVERSITY HONORS PROGRAM STUDENTS ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

AGROECOSYSTEMS ANALYS SOC 509 4 CREDITS
Prereq: SENIOR OR GRADUATE CLASSIFICATION
4809005 1 ARRANGED
MEETS: AUG 2-DEC 20
Note: TWO-WEEK FIELD TRIP IN AUGUST. ONLY A FEW MTGS
DURING FALL SEMESTER.
Instructor permission required.

APP STAT FOR RESRCH SOC 512 3 CREDITS
Prereq: STAT 404 OR INSTRUCTOR PERMISSION
6380005 A T 6:00-9:00PM
MEETS: AUG 26-DEC 20

QUALITV RSRCH METHD SOC 513 3 CREDITS
Prereq: SOC 511
8565005 A TR 12:40-2:00
MEETS: AUG 26-DEC 20

SEM SOC PSY SYMBOLC SOC 525C 3 CREDITS
Prereq: SOC 305 OR PSYCH 280
5246005 1 M 1:10-4:00
MEETS: AUG 26-DEC 20

COMPARTV SOC CHANGE SOC 540 3 CREDITS
Prereq: 6 GRADUATE CREDITS IN SOCIOLOGY
7406005 1 T 5:30-8:30PM
MEETS: AUG 26-DEC 20

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 26-DEC 20

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

SEMINAR SOC: THEORY SOC 698U 3 CREDITS
8115005 W 9:00-11:50
MEETS: AUG 26-DEC 20

RESEARCH GENERL SOC SOC 699A 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH RURAL SOC SOC 699B 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SOFTWARE ENGINEERING

SOFTWARE ENGR ORIENT S E 101 R CREDIT
Note: COURSE RESTRICTED TO S E MAJORS ONLY
7288005 A W 9:00-9:50
MEETS: AUG 26-DEC 20

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
7191005 Note: Available for nonmajor graduate credit
MWF 1:10-2:00
MEETS: AUG 26-DEC 20

SOFTWARE PROJECT MGT S E 329 3 CREDITS
Prereq: COM S 309
7377005 Note: Available for nonmajor graduate credit
TR 11:00-12:15
MEETS: AUG 26-DEC 20

PRIN Progr LANGUAGS S E 342 3 CREDITS
Prereq: COM S 321; COM S 330 OR CPR E 310;
EITHER COM S 309, COM S 362, OR COM S 363;
ENGL 250 OR ENGL 105
Note: Available for nonmajor graduate credit
1043005 1 TR 2:10-3:30
M 12:10-1:00
MEETS: AUG 26-DEC 20
1043010 2 TR 2:10-3:30
T 10:00-10:50
MEETS: AUG 26-DEC 20

SUMMER INTERNSHIP S E 396 R CREDIT
Prereq: PERMISSION OF DEPT AND CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

SOFTWARE ENGR INTERN S E 397 R CREDIT
Prereq: PERMISSION OF DEPT AND CAREER SERVICES
7300005 ARRANGED
MEETS: AUG 26-DEC 20

COOPERATIVE EDUCATN S E 398 R CREDIT
Prereq: S E 298, PERMISSION OF DEPT & CAREER
SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

SOFTWARE REQMTS ENGR S E 409 3 CREDITS
Prereq: COM S 309, 319
7215005 Note: Available for nonmajor graduate credit
1 TR 9:30-10:50
MEETS: AUG 26-DEC 20

SOFTWARE EVOLU&MAINT S E 416 3 CREDITS
Prereq: COM S 309
7240005 Note: Available for nonmajor graduate credit
MWF 12:10-1:00
MEETS: AUG 26-DEC 20

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: S E 329, COMPLETION OF 29 CREDITS IN THE
S E CORE PROFESSIONAL PROGRAM, ENGL 314
7366005 T 2:10-4:00, ARRANGED
MEETS: AUG 26-DEC 20

SR DSIGN PROJECT II S E 492 2 CREDITS
Prereq: S E 491
7371005 R 2:10-3:00, ARRANGED
MEETS: AUG 26-DEC 20

S E PORTFOLIO DEVEL S E 494 R CREDIT
Prereq: CREDIT OR ENROLLMENT IN S E 491
6467005 ARRANGED
MEETS: AUG 26-DEC 20

COOPERATIVE EDUCATN S E 498 R CREDIT
Prereq: S E 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 26-DEC 20
8246010 2 TR 12:40-2:00
MEETS: AUG 26-DEC 20

SPANISH

(CONTINUED)

ELEMENTARY SPANISH I SPAN 101 4 CREDITS
 Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS OF HIGH SCHOOL SPANISH MAY NOT ENROLL IN 101.
 TESTOUT NOT AVAILABLE IF ALSO REGISTERED.

6473005 1 MTWR 9:00-9:50
 MEETS: AUG 26-DEC 20

6473020 2 MTWR 10:00-10:50
 MEETS: AUG 26-DEC 20

6473035 3 MTWR 11:00-11:50
 MEETS: AUG 26-DEC 20

Note: SECTION 3 COURSE DELIVERY WILL INCLUDE WWW

6473025 4 MTWR 12:10-1:00
 MEETS: AUG 26-DEC 20

INTERMED SPANISH I SPAN 201 4 CREDITS
 Prereq: SPAN 102 OR PLACEMENT BY DEPARTMENTAL EXAM
 Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
 Meets international perspectives reqmt

6477005 1 MWR 8:00-8:50
 T 8:00-8:50
 MEETS: AUG 26-DEC 20

6477010 2 MTR 9:00-9:50
 W 9:00-9:50
 MEETS: AUG 26-DEC 20

Note: SEC 2 COURSE DELIVERY WILL INCLUDE WWW

6477015 3 MTR 10:00-10:50
 W 10:00-10:50
 MEETS: AUG 26-DEC 20

Note: SEC 3 COURSE DELIVERY WILL INCLUDE WWW

6477020 4 MWR 11:00-11:50
 T 11:00-11:50
 MEETS: AUG 26-DEC 20

6477025 5 MWR 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 26-DEC 20

6477030 6 MWR 1:10-2:00
 T 1:10-2:00
 MEETS: AUG 26-DEC 20

6477035 7 MWR 2:10-3:00
 T 2:10-3:00
 MEETS: AUG 26-DEC 20

INTERMED SPANISH II SPAN 202 4 CREDITS
 Prereq: SPAN 201 OR PLACEMENT BY DEPARTMENTAL EXAM
 Note: ADMISSION TO SPAN 202 BY PLACEMENT ONLY, SEE DEPT. TESTOUT NOT AVAILABLE IF ALSO REGISTERED.
 Meets international perspectives reqmt

6478005 1 MTW 9:00-9:50
 R 9:00-9:50
 MEETS: AUG 26-DEC 20

INTSVE INTRMED SPAN SPAN 297 4 CREDITS
 Prereq: FOUR YEARS OF HIGH SCHOOL SPANISH, TWO YEARS OF SPANISH AT A COMMUNITY COLLEGE, SPAN 201, OR EQUIVALENT BY PLACEMENT

9101005 MTWR 10:00-10:50
 MEETS: AUG 26-DEC 20

GRAMMAR & COMPOSITN SPAN 301 3 CREDITS
 Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL EXAM
 Note: SEC 1A,2A,ETC. RESTRICTED TO WLC - SPAN MAJORS. SEC 1B,2B,ETC. RESTRICTED TO MAJORS OTHER THAN WLC - SPAN.
 Meets international perspectives reqmt

6479005 1A TR 11:00-12:20
 MEETS: AUG 26-DEC 20

6479010 1B TR 11:00-12:20
 MEETS: AUG 26-DEC 20

6479015 2A MWF 9:00-9:50
 MEETS: AUG 26-DEC 20

6479020 2B MWF 9:00-9:50
 MEETS: AUG 26-DEC 20

6479025 3A TR 9:30-10:50
 MEETS: AUG 26-DEC 20

6479030 3B TR 9:30-10:50
 MEETS: AUG 26-DEC 20

6479035 4A MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

6479040 4B MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

CONVERS THRU CULTUR SPAN 303A 3 CREDITS
 Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL EXAM
 Note: SEC 1A,2A,ETC. RESTRICTED TO WLC - SPAN MAJORS ONLY. SECTIONS 1B,2B,ETC. RESTRICTED TO MAJORS OTHER THAN WLC - SPAN.
 Meets international perspectives reqmt

6142005 1A MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

6142010 1B MWF 11:00-11:50
 MEETS: AUG 26-DEC 20

6142015 2A MWF 12:10-1:00
 MEETS: AUG 26-DEC 20

6142020 2B MWF 12:10-1:00
 MEETS: AUG 26-DEC 20

6142025 3A TR 11:00-12:20
 MEETS: AUG 26-DEC 20

6142030 3B TR 11:00-12:20
 MEETS: AUG 26-DEC 20

SPANISH

(CONTINUED)

CONVERS FOR PROFSNL SPAN 303B 3 CREDITS
 Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL EXAM
 Note: Meets international perspectives reqmt

6160005 1A TR 11:00-12:20
 MEETS: AUG 26-DEC 20

Note: SECTION 1A RESTRICTED TO WLC - SPAN MAJORS ONLY

6160010 1B TR 11:00-12:20
 MEETS: AUG 26-DEC 20

Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN WLC - SPAN

SPAN FOR BUSINS&PRO SPAN 304 3 CREDITS
 Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL EXAM; SPAN 301 RECOMMENDED
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit

6482005 1A MWF 10:00-10:50
 MEETS: AUG 26-DEC 20

Note: SECTION 1A RESTRICTED TO WLC - SPAN MAJORS ONLY

6482010 1B MWF 10:00-10:50
 MEETS: AUG 26-DEC 20

Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN WLC - SPAN

INTRO READ HISPANIC SPAN 314 3 CREDITS
 Prereq: SPAN 301
 Note: Meets international perspectives reqmt

8894005 1 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20

8894010 2 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20

LATIN AMER CIVILIZA SPAN 322 3 CREDITS
 Prereq: ONE SPAN COURSE AT THE 300 LEVEL
 Note: Meets international perspectives reqmt

6484005 1 MWF 12:10-1:00
 MEETS: AUG 26-DEC 20

SPAIN TODAY SPAN 323 3 CREDITS
 Prereq: ONE SPAN COURSE AT THE 300 LEVEL
 Note: Meets international perspectives reqmt

4047005 1 TR 12:40-2:00
 MEETS: AUG 26-DEC 20

LAT AM LIT 20TH C - SPAN 333 3 CREDITS
 Prereq: SPAN 314
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit

8023005 1 TR 11:00-12:20
 MEETS: AUG 26-DEC 20

INTR SPAN/ENG TRNSL SPAN 351 3 CREDITS
 Prereq: SPAN 301, SPAN 303 OR SPAN 304
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit

5071005 1A TR 11:00-12:20
 MEETS: AUG 26-DEC 20

Note: SECTION 1A RESTRICTED TO WLC - SPAN MAJORS ONLY

5071010 1B TR 11:00-12:20
 MEETS: AUG 26-DEC 20

Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN WLC - SPAN

INTR SPANSH PHONOLG SPAN 352 3 CREDITS
 Prereq: SPAN 301, SPAN 303 OR SPAN 304
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit

3382005 1A TR 9:30-10:50
 MEETS: AUG 26-DEC 20

Note: SECTION 1A RESTRICTED TO WLC - SPAN MAJORS

3382010 1B TR 9:30-10:50
 MEETS: AUG 26-DEC 20

Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN WLC - SPAN

SEM CERVANTES&GOLDN SPAN 441 3 CREDITS
 Prereq: SPAN 330, SPAN 331, SPAN 332, OR SPAN 333 (RECOMMEND SPAN 330)
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit

6492005 1 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20

SEM LIT&CUL LATN AM SPAN 445 3 CREDITS
 Prereq: SPAN 330, SPAN 331, SPAN 332, OR SPAN 333 (RECOMMEND SPAN 332 & SPAN 333)
 Note: Meets international perspectives reqmt
 Available for nonmajor graduate credit

6496005 1 TR 9:30-10:50
 MEETS: AUG 26-DEC 20

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 CERVANT&GLD AGE SPAN 541 3 CREDITS
 Prereq: 6 CREDITS IN SPANISH LIT OR CULTURE AT
 400 LEVEL
 8146005 MWF 10:00-10:50
 MEETS: AUG 26-DEC 20

SEM LIT&CUL LATN AM SPAN 545 3 CREDITS
 Prereq: 6 CREDITS IN SPANISH LIT OR CULTURE AT
 400 LEVEL
 7468005 1 TR 9:30-10:50
 MEETS: AUG 26-DEC 20
 Note: SEC 1 TOPIC: MAGIC REALISM REVISITED

SPECIAL EDUCATION

EXCEPTIONAL LEARNER SP ED 250 3 CREDITS
 Prereq: C I 204
 Note: Meets U.S. diversity reqmt
 Department permission required 1st week.
 6452005 1 MWF 9:00-9:50
 MEETS: AUG 26-DEC 20

INTR INST MI/M DSAB SP ED 330 3 CREDITS
 Prereq: SP ED 250, CONCURRENT ENROLLMENT IN
 C I 280I, C I 377
 Note: Department permission required 1st week.
 2260005 TR 3:40-5:00
 MEETS: AUG 26-DEC 20

EXCEP LRN GEN CLASS SP ED 334 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN SP ED 330
 Note: Department permission required 1st week.
 6461005 1 TR 2:10-3:25
 MEETS: AUG 26-DEC 20

ASESS INCLUSV CLSRM SP ED 355 2 CREDITS
 Prereq: C I 433, C I 439, C I 468I;
 CONCURRENT ENROLLMENT IN SP ED 455
 4385005 MW 8:30-9:45
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS SEPT 30-OCT 25

TCHG IN INCLUSV SET SP ED 368 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN C I 377,
 C I 438, C I 468F, C I 468G
 Note: CONCURRENT ENROLLMENT IN C I 377, 438 AND 468F
 REQUIRED
 4085005 1 W 2:10-3:25
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS OCT 28-NOV 22

TCH SCDRY EXCEP GEN SP ED 401 3 CREDITS
 5059005 TR 8:00-9:15
 MEETS: AUG 26-DEC 20

SUPV STUDENT TEACHG SP ED 416 VAR. CREDITS
 Prereq: FULL ADMISSION TO TEACHER EDUC, SENIOR
 CLASSIFICATION, MAJOR IN ELEMENTARY EDUC, SP ED 330,
 SP ED 334, SP ED 365, SP ED 436, SP ED 439,
 C I 280I, C I 452
 Note: COURSE RESTRICTED TO EL ED MAJORS WITH FULL
 OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
 EDUCATION PROGRAM
 Department permission required 1st week.
 3286005 ARRANGED
 MEETS: AUG 26-DEC 20

INSTR MTH INCLU PRI SP ED 455 2 CREDITS
 Prereq: C I 433, C I 439, C I 468I, CONCURRENT
 ENROLLMENT SP ED 355
 6848005 MW 10:00-11:15
 MEETS: AUG 26-DEC 20
 Note: NO MEETINGS SEPT 30-OCT 25

FLD EXP MI/MO DSABL SP ED 459 1 CREDIT
 Prereq: SP ED 365, SP ED 436, CONCURRENT
 ENROLLMENT IN SP ED 460
 Satisfactory-Fail Only.
 1883005 ARRANGED
 MEETS: AUG 26-DEC 20

SPECIAL ED SEMINAR SP ED 460 1 CREDIT
 Prereq: SP ED 436 AND CONCURRENT ENROLLMENT
 IN SP ED 459
 1360005 R 11:00-11:50
 MEETS: AUG 26-DEC 20

SPECIAL EDUCATION

(CONTINUED)

COLLAB PARTNERSHIPS SP ED 464 3 CREDITS
 Prereq: SP ED 365, SP ED 436
 7963005 1 T 5:10-8:00PM
 MEETS: AUG 26-DEC 20

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

SPECIAL TOPICS SP ED 590 1- 5 CREDITS
 Prereq: 15 CRS IN EDUC; PERMISSION OF DEPT CHAIR
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP BHV/DS,5-21 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 26-DEC 20

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 26-DEC 20

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 26-DEC 20

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 26-DEC 20

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 26-DEC 20

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 26-DEC 20

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 26-DEC 20

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 26-DEC 20

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 26-DEC 20

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 26-DEC 20

Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643065 10 MWF 1:10-2:00
 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20

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 26-DEC 20

Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

Note: SECTION 12 LECTURE AND LAB MEET ON ALTERNATING
 DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE
 SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

SPEECH COMMUNICATION

(CONTINUED)

FUND PUBLIC SPEAKNG SP CM 212 3 CREDITS
/spcm212/index.html

8643080 13 MWF 2:10-3:00
MWF 2:10-3:00
MEETS: AUG 26-DEC 20
Note: SECTION 13 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643085 14 MWF 2:10-3:00
MWF 2:10-3:00
MEETS: AUG 26-DEC 20
Note: SECTION 14 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643090 15 MWF 2:10-3:00
MWF 2:10-3:00
MEETS: AUG 26-DEC 20
Note: SECTION 15 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643095 16 MWF 9:00-9:50
MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643100 17 MWF 1:10-2:00
MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643105 18 MWF 10:00-10:50
MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643110 19 MWF 11:00-11:50
MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643115 20 MWF 11:00-11:50
MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643120 21 MWF 12:10-1:00
MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643125 22 MWF 12:10-1:00
MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643130 23 MWF 12:10-1:00
MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643135 24 MWF 1:10-2:00
MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643031 25 MWF 1:10-2:00
MWF 3:10-4:00
MEETS: AUG 26-DEC 20
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 26-DEC 20
Note: SECTION 26 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643086 27 MWF 3:10-4:00
MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Note: SECTION 27 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643111 28 MWF 3:10-4:00
MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Note: SECTION 28 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.

8643140 29 MWF 3:10-4:00
MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Note: SECTION 29 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.

SPEECH COMMUNICATION

(CONTINUED)

FUND PUBLIC SPEAKNG SP CM 212 3 CREDITS
8643056 30 MWF 3:10-4:00
MWF 3:10-4:00
MEETS: AUG 26-DEC 20
Note: SECTION 30 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.

8643066 31 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 31 RESTRICTED TO FRESHMEN ONLY

8643112 32 MWF 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SECTION 32 RESTRICTED TO FRESHMEN ONLY

8643150 33 MWF 1:10-2:00
MEETS: AUG 26-DEC 20
Note: SECTION 33 RESTRICTED TO FRESHMEN ONLY

8643005 34 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 34 RESTRICTED TO FRESHMEN ONLY

8643010 35 MWF 11:00-11:50
MEETS: AUG 26-DEC 20
Note: SECTION 35 RESTRICTED TO FRESHMEN ONLY

INTERCOLLEG DEBATE SP CM 223 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
6424005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Department permission required.

ANLYS POP CULTR TXT SP CM 275 3 CREDITS
Prereq: ENGL 250 OR EQUIVALENT
1325005 A TR 8:00-9:20
MEETS: AUG 26-DEC 20

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
Note: Available for nonmajor graduate credit
Instructor permission required 1st week.

6427005 A1 MWF 9:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO SP CM MAJORS ONLY

6427010 A2 MWF 9:00-9:50
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM

BUSINESS&PRO SPEAKG SP CM 312 3 CREDITS
Prereq: SP CM 212

6429005 A1 TR 9:30-10:45
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO SP CM MAJORS

6429010 A2 TR 9:30-10:45
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM

6429015 B1 TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION B1 RESTRICTED TO SP CM MAJORS

6429020 B2 TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN SP CM

ARGUMNTN,CRIT THINK SP CM 322 3 CREDITS
Prereq: SP CM 212
Note: Instructor permission required 1st week.

6435005 WF 11:00-11:50
M 10:00-11:50
MEETS: AUG 26-DEC 20

GENDER & COMMUNICTN SP CM 323 3 CREDITS
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit

2640005 A TR 9:30-10:45
MEETS: AUG 26-DEC 20

2640010 B TR 11:00-12:15
MEETS: AUG 26-DEC 20

2640015 C TR 12:40-1:55
MEETS: AUG 26-DEC 20

PERSUASION SP CM 327 3 CREDITS
Prereq: SP CM 212
Note: Available for nonmajor graduate credit

6437005 A1 MW 3:10-4:25
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO SP CM MAJORS

6437010 A2 MW 3:10-4:25
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM

SPEECH COMMUNICATION (CONTINUED)

RHETORICAL CRITICISM SP CM 412 3 CREDITS
Prereq: SP CM 212 AND 6 CREDITS IN SPEECH COMMUNICATION
Note: Available for nonmajor graduate credit
4529005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY SP CM 490 1- 3 CREDITS
Prereq: 18 CREDITS IN SP CM, JUNIOR CLASSIFICATION, PERMISSION OF DEPT. CHAIR
Note: NO CREDITS IN SP CM 490 MAY BE APPLIED TOWARD THE MINOR
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

TEACHING SPEECH SP CM 495B 3 CREDITS
Prereq: SP CM 313; 9 CR IN SP CM; MINIMUM GPA OF 2.5 IN SP CM COURSES
6446005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

COMMUNIC INTERNSHIP SP CM 499 1- 3 CREDITS
Prereq: 18 CR IN SP CM COURSES, OTHER COURSES ADVISER DEEMS APPROPRIATE; 2ND SEMESTER JR OR SR STANDING; CUM GPA OF AT LEAST 2.5 OVERALL & 3.0 IN SP CM; PERMISSION OF THE INTERNSHIP COMMITTEE
Note: NO CREDITS IN SP CM 499 MAY BE APPLIED TOWARD THE MINIMUM REQUIRED CREDITS FOR THE MAJOR. NO CREDITS IN SP CM 499 MAY BE APPLIED TOWARD THE MINOR.
***** SEE DEPT FOR REFERENCE NUMBERS

PROSEM:TCH FUND SPK SP CM 513 1 CREDIT
Prereq: PERMISSION OF PROGRAM CHAIR
2093005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Instructor permission required.

HIST RHET THEORY II SP CM 548 3 CREDITS
Prereq: 6 CREDITS IN ENGLISH
1354005 A TR 2:10-3:30
MEETS: AUG 26-DEC 20

SPECIAL TOPICS SP CM 590 1- 4 CREDITS
Prereq: PERMISSION OF PROGRAM 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

STDI RHETRC SCI&TEC SP CM 592A 3 CREDITS
Prereq: 12 CR IN RHETORIC, LINGUISTICS, OR LIT EXCLUDING ENGL 150 AND ENGL 250
1374005 W 6:10-9:00PM
MEETS: AUG 26-DEC 20

STU RHET&PRO:MLTMOD SP CM 592C 3 CREDITS
Prereq: 12 CR IN RHETORIC, LINGUISTICS, OR LIT EXCLUDING ENGL 150 AND ENGL 250
1388005 A TR 3:40-5:00
MEETS: AUG 26-DEC 20

STATISTICS

STATISTICS ORIENTAT STAT 100 R CREDIT
Satisfactory-Fail Only.
6501010 W 1:10-2:00
MEETS: AUG 26-DEC 20

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 201, STAT 226.
6502005 A MWF 9:00-9:50
M 12:10-2:00
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
6502010 B MWF 9:00-9:50
M 2:10-4:00
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
6502015 C MWF 10:00-10:50
T 2:10-4:00
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
6502020 D MWF 10:00-10:50
T 4:10-6:00PM
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
6502025 E MWF 11:00-11:50
W 12:10-2:00
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
6502030 F MWF 11:00-11:50
W 2:10-4:00
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
6502035 G MWF 3:10-4:00
R 2:10-4:00
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.

STATISTICS (CONTINUED)

PRIN OF STATISTICS STAT 101 4 CREDITS
6502040 H MWF 3:10-4:00
R 4:10-6:00PM
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
6502045 J MWF 2:10-3:00
T 10:00-11:50
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
6502050 K MWF 2:10-3:00
T 12:10-2:00
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
6502055 M MWF 1:10-2:00
W 8:00-9:50
MEETS: AUG 26-DEC 20
Note: Instructor permission required 1st week.
6502060 N MWF 1:10-2:00
W 10:00-11:50
MEETS: AUG 26-DEC 20
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 201, STAT 226.
Instructor permission required 1st week.
6503005 A TR 8:00-8:50
F 8:00-9:50
MEETS: AUG 26-DEC 20
6503010 B TR 8:00-8:50
F 10:00-11:50
MEETS: AUG 26-DEC 20
6503015 C MW 11:00-11:50
R 12:10-2:00
MEETS: AUG 26-DEC 20
6503020 D TR 2:10-3:00
F 2:10-4:00
MEETS: AUG 26-DEC 20
6503025 E TR 2:10-3:00
F 12:10-2:00
MEETS: AUG 26-DEC 20
6503030 F MW 9:00-9:50
R 10:00-11:50
MEETS: AUG 26-DEC 20

INTRO STAT FOR ENGR STAT 105 3 CREDITS
Prereq: MATH 165 (OR MATH 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 201, STAT 226.
6504005 A TR 9:30-10:50
MEETS: AUG 26-DEC 20
6504010 B TR 8:00-9:20
MEETS: AUG 26-DEC 20

INTR BUSINES STAT I STAT 226 3 CREDITS
Prereq: MATH 150 OR MATH 165
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION: STAT 226, STAT 101, STAT 104, STAT 105, STAT 201. RESTRICTED TO ACCT, AG B, BUS S, BUSAD, BUS U, BUSEC, ECON, FIN, I BUS, LSCM, MGMT, MIS, MKT, OSCM, P BUS, SCM MAJORS ONLY.
3975005 A TR 9:30-10:50
MEETS: AUG 26-DEC 20
3975010 B TR 9:30-10:50
MEETS: AUG 26-DEC 20
3975015 C TR 2:10-3:30
MEETS: AUG 26-DEC 20
3975020 D TR 2:10-3:30
MEETS: AUG 26-DEC 20
3975025 E TR 3:40-5:00
MEETS: AUG 26-DEC 20
3975030 F TR 8:00-9:20
MEETS: AUG 26-DEC 20
3975035 G TR 8:00-9:20
MEETS: AUG 26-DEC 20

PROB&INFERNC, ENGRS STAT 231 4 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 265
Note: Instructor permission required 1st week.
6507005 A MTRF 12:10-1:00
MEETS: AUG 26-DEC 20
6507010 B MTRF 1:10-2:00
MEETS: AUG 26-DEC 20

INTMD STT CNCPT&MTH STAT 301 4 CREDITS
Prereq: STAT 101 OR STAT 104 OR STAT 105 OR STAT 201
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: STAT 301, STAT 326, STAT 401
4710001 MWF 9:00-9:50
T 2:10-4:00
MEETS: AUG 26-DEC 20

STATISTICS

(CONTINUED)

ENGINEERING STAT STAT 305 3 CREDITS
Prereq: MATH 165 (OR MATH 165H)
Note: CREDIT FOR EITHER STAT 105 OR STAT 305, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. RESTRICTED TO ENGR COLLEGE MAJORS AND MTEOR, PHYS, PHYSIA MAJORS ONLY.

6509005 A TR 9:30-10:50
MEETS: AUG 26-DEC 20

6509010 B TR 12:40-2:00
MEETS: AUG 26-DEC 20

6509015 C TR 9:30-10:50
MEETS: AUG 26-DEC 20

6509020 D TR 12:40-2:00
MEETS: AUG 26-DEC 20

6509025 E TR 8:00-9:20
MEETS: AUG 26-DEC 20

6509030 F ARRANGED
MEETS: AUG 26-DEC 20
Note: Course delivery is WWW

PROBAB MTH,ELEC ENG STAT 322 3 CREDITS
Prereq: E E 224

6857005 TR 11:00-12:15
MEETS: AUG 26-DEC 20

INTR BUSINS STAT II STAT 326 3 CREDITS
Prereq: STAT 226
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/exams/nitexam.html>.

6510005 A MW 8:00-8:50
R 12:10-2:00
MEETS: AUG 26-DEC 20

6510010 B MW 8:00-8:50
R 4:10-6:00PM
MEETS: AUG 26-DEC 20

6510015 C MW 8:00-8:50
F 8:00-9:50
MEETS: AUG 26-DEC 20

6510020 D MW 8:00-8:50
R 8:00-9:50
MEETS: AUG 26-DEC 20

6510025 E MW 10:00-10:50
R 10:00-11:50
MEETS: AUG 26-DEC 20

6510030 F MW 10:00-10:50
R 2:10-4:00
MEETS: AUG 26-DEC 20

6510035 G MW 10:00-10:50
F 10:00-11:50
MEETS: AUG 26-DEC 20

6510040 J MW 10:00-10:50
F 12:10-2:00
MEETS: AUG 26-DEC 20

PROBAB&STAT COM SCI STAT 330 3 CREDITS
Prereq: MATH 166
Note: Available for nonmajor graduate credit

7372005 A MWF 12:10-1:00
MEETS: AUG 26-DEC 20

7372010 B MWF 12:10-1:00
MEETS: AUG 26-DEC 20

VISUL CMM QNTV INFO STAT 332 3 CREDITS
Prereq: STAT 101, STAT 104, STAT 201 OR STAT 226;
ENGL 250
Note: Available for nonmajor graduate credit

5854005 TR 11:00-12:20
MEETS: AUG 26-DEC 20

INTR THY PROBAB&S I STAT 341 3 CREDITS
Prereq: MATH 265 (OR MATH 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 26-DEC 20

INTR THY PR&STAT II STAT 342 3 CREDITS
Prereq: STAT 341; MATH 307 OR MATH 317

6512005 A MWF 10:00-10:50
MEETS: AUG 26-DEC 20

STAT QUALITY ASSURN STAT 361 3 CREDITS
Prereq: STAT 231 OR STAT 401
Note: Available for nonmajor graduate credit

6513005 A1 ARRANGED, T 3:40-5:40
MEETS: AUG 26-DEC 20
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 26-DEC 20
Note: SEC A2 TWO-HOUR LECTURE DELIVERY IS WWW. RESTRICTED TO MAJORS OTHER THAN I E.

COOPERATIVE EDUCATN STAT 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR

1530005 ARRANGED
MEETS: AUG 26-DEC 20

STATISTICS

(CONTINUED)

STAT METH FOR RSRCH STAT 401 4 CREDITS
Prereq: STAT 101 OR STAT 104 OR STAT 105 OR STAT 201 OR STAT 226
Note: CREDIT FOR EITHER STAT 301 OR STAT 401, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION BY DIETETICS STUDENTS: 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 26-DEC 20
Note: SEC A RESTRICTED TO AG COLLEGE AND VET COLLEGE MAJORS, A E, A B E, BBMS, BCB, BIOCH, BIOL, BIOPH, BOT S, D EX, D EXH, DIETH, E G D, EEB, EEOB, EEOBS, ENSCS, FS H, FSHNH, GDCEB, GDCEBS, GENET, KIN, IMBIO, MATH, MCDB, NEURO, NS H, NUTR, NUTRS, P PHY, PDEXH, PLBIO, SUSAG, TOX, ZLGNS

6514015 C MWF 1:10-2:00
R 2:10-4:00
MEETS: AUG 26-DEC 20
Note: SEC C FOR PHYSICAL SCI, MATH, AND ENGR

6514020 D MWF 1:10-2:00
T 12:10-2:00
MEETS: AUG 26-DEC 20
Note: SEC D FOR POL S, PSYCH, CHILD DEVELOPMENT, EDUC

6514025 E MWF 11:00-11:50
M 2:10-4:00
MEETS: AUG 26-DEC 20
Note: SEC E FOR SOCIOLOGY

6514030 F MWF 9:00-9:50
W 2:10-4:00
MEETS: AUG 26-DEC 20
Note: SEC F RESTRICTED TO AG COLLEGE AND VET COLLEGE MAJORS, A E, A B E, BBMS, BCB, BIOCH, BIOL, BIOPH, BOT S, D EX, D EXH, DIETH, E G D, EEB, EEOB, EEOBS, ENSCS, FS H, FSHNH, GDCEB, GDCEBS, GENET, KIN, IMBIO, MATH, MCDB, NEURO, NS H, NUTR, NUTRS, P PHY, PDEXH, PLBIO, SUSAG, TOX, ZLGNS

STAT DESIGN&EXPERMT STAT 402 3 CREDITS
Prereq: STAT 301 OR STAT 326 OR STAT 401
Note: Available for nonmajor graduate credit

6515005 MWF 2:10-3:00
MEETS: AUG 26-DEC 20

REGRES SOC&BHAV RES STAT 404 3 CREDITS
Prereq: STAT 301 OR STAT 326 OR STAT 401
Note: Available for nonmajor graduate credit

6517005 TR 11:00-11:50
F 2:10-4:00
MEETS: AUG 26-DEC 20

MULTIVARIATE ANALYS STAT 407 3 CREDITS
Prereq: STAT 301 OR STAT 326 OR STAT 401,
KNOWLEDGE OF MATRIX ALGEBRA
Note: Available for nonmajor graduate credit

6519005 MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 26-DEC 20

ADV METHD FOR RSRCH STAT 415 1 CREDIT
Prereq: STAT 301 OR STAT 326 OR STAT 401
Note: Available for nonmajor graduate credit

7645005 1 MWF 1:10-2:00
MEETS: AUG 26-SEPT 27

7645010 2 MWF 1:10-2:00
MEETS: SEPT 30-NOV 1

7645015 3 MWF 1:10-2:00
MEETS: NOV 4-DEC 13

EMPRCL MTHD CMP SCI STAT 430 3 CREDITS
Prereq: STAT 330 OR EQUIVALENT COURSE, MATH 166,
KNOWLEDGE OF LINEAR ALGEBRA
Note: Available for nonmajor graduate credit

8331005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

APPL PROBLTY MODELS STAT 432 3 CREDITS
Prereq: STAT 231 OR STAT 341 OR STAT 447
Note: Available for nonmajor graduate credit

6521005 TR 3:40-5:00
MEETS: AUG 26-DEC 20

STAT THEORY FOR RES STAT 447 4 CREDITS
Prereq: MATH 151 AND INSTR PERMISSN, 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 TR 12:40-2:00
W 1:10-2:00
MEETS: AUG 26-DEC 20

CMPTN PROCESSG DATA STAT 479 3 CREDITS
Prereq: STAT 301 OR STAT 326 OR STAT 401
Note: Available for nonmajor graduate credit

6526005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

STATISTICS (CONTINUED)

INDEPENDENT STUDY STAT 490 VAR. CREDITS
Prereq: 10 CREDITS IN STATISTICS
Note: NO MORE THAN 9 CREDITS IN STAT 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS STAT 490H VAR. CREDITS
Prereq: 10 CR IN STAT, MEMBERSHIP IN HONORS PROG
Note: NO MORE THAN 9 CREDITS IN STAT 490 MAY BE
APPLIED TOWARD GRADUATION. RESTRICTED TO STUDENTS
IN THE UNIVERSITY HONORS PROGRAM ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

STATISTCL METHDS I STAT 500 4 CREDITS
Prereq: STAT 447 OR CURRENT ENROLLMENT IN
STAT 542; KNOWLEDGE OF MATRIX ALGEBRA
6529005 MWF 11:00-11:50
T 2:10-4:00
MEETS: AUG 26-DEC 20

DSGN OF EXPERIMENTS STAT 512 3 CREDITS
Prereq: STAT 511
6532005 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

STATISTCL MTHDS III STAT 520 3 CREDITS
Prereq: STAT 510, STAT 447 OR STAT 543
4876005 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

ADV APP SURVEY SMPL STAT 522 3 CREDITS
Prereq: STAT 521; OR STAT 421 AND STAT 447
5069005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

ECOLOGICL STATISTICS STAT 534 3 CREDITS
Prereq: STAT 447 OR STAT 542
6539005 TR 3:40-5:00
MEETS: AUG 26-DEC 20

THRY PROBAB & STAT I STAT 542 4 CREDITS
Prereq: MATH 414
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY
BE APPLIED TOWARD GRADUATION BY DIETETICS STUDENTS:
DIET 554, STAT 401, STAT 495, STAT 542
6546005 MTRF 9:00-9:50
MEETS: AUG 26-DEC 20

NONPARAM METHODS ST STAT 546 3 CREDITS
Prereq: STAT 510, STAT 542
6549005 MWF 12:10-1:00
MEETS: AUG 26-DEC 20

TIME SERIES ANALYS STAT 551 3 CREDITS
Prereq: STAT 447 OR STAT 542
4590010 A TR 11:00-12:20
MEETS: AUG 26-DEC 20

INTRO STOCHAST PROC STAT 554 3 CREDITS
Prereq: STAT 542
6617005 MWF 1:10-2:00
MEETS: AUG 26-DEC 20

MTHDS BIOSTAT&EPIDM STAT 565 3 CREDITS
Prereq: STAT 500 OR STAT 401; STAT 543 OR STAT
447
6540005 TR 8:00-9:20
MEETS: AUG 26-DEC 20

AN INTRODUCTN TO R STAT 579 1 CREDIT
Prereq: ENROLLMENT IN STAT 500
6552005 A R 12:10-2:00
MEETS: AUG 26-DEC 20
6552010 B T 12:10-2:00
MEETS: AUG 26-DEC 20
Note: SECTION A RESTRICTED TO STAT MAJORS ONLY
Note: SECTION B RESTRICTED TO MAJORS OTHER THAN STAT

SPECL TOPICS THEORY STAT 590A VAR. CREDITS
6554005 ARRANGED
MEETS: AUG 26-DEC 20

SPCL TOPICS METHODS STAT 590B VAR. CREDITS
6555005 ARRANGED
MEETS: AUG 26-DEC 20

SPL TOP DESGN EXPER STAT 590C VAR. CREDITS
6556005 ARRANGED
MEETS: AUG 26-DEC 20

SPL TOP SAMP SURVEY STAT 590D VAR. CREDITS
6557005 ARRANGED
MEETS: AUG 26-DEC 20

SPL TOPCS STAT EDUC STAT 590E VAR. CREDITS
8521005 ARRANGED
MEETS: AUG 26-DEC 20

STATISTICS (CONTINUED)

COOPERATIVE EDUCATN STAT 598 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT CHAIR
4153005 ARRANGED
MEETS: AUG 26-DEC 20

CREATIVE COMPONENT STAT 599 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

THY&APP LINEAR MODL STAT 611 3 CREDITS
Prereq: STAT 510; STAT 542 OR STAT 447;
A COURSE IN MATRIX ALGEBRA
6561005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

ADV EXPERIMENT DSGN STAT 612 3 CREDITS
Prereq: STAT 512
6562005 TR 11:00-12:20
MEETS: AUG 26-DEC 20

ADV BAYESIAN METHDS STAT 615 3 CREDITS
Prereq: STAT 544, STAT 601
5076005 TR 11:00-12:20
MEETS: AUG 26-DEC 20

ADV THRY SURVEY STT STAT 621 3 CREDITS
Prereq: STAT 521
6563005 TR 3:40-5:00
MEETS: AUG 26-DEC 20

FOUND PRBABLY THRY STAT 641 3 CREDITS
Prereq: MATH 414 OR MATH 510 OR EQUIVALENT
COURSE
4887005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

ADV STAT COMPUTING STAT 680 3 CREDITS
Prereq: STAT 543 AND STAT 580
3421005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

ADV SPL TOPC THEORY STAT 690A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6851005 ARRANGED
MEETS: AUG 26-DEC 20

ADV SPL TOP METHODS STAT 690B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6852005 ARRANGED
MEETS: AUG 26-DEC 20

ADV TOP SAMP SURVEY STAT 690D VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6855005 ARRANGED
MEETS: AUG 26-DEC 20

ADV TOP STAT COMPUT STAT 690E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
1709005 1 ARRANGED
MEETS: AUG 26-DEC 20

ADV TOPICS GRAPHICS STAT 690F VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
3189005 ARRANGED
MEETS: AUG 26-DEC 20

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

SUPPLY CHAIN MANAGEMENT

SUPPLY CHAIN MGMT SCM 301 3 CREDITS
Prereq: ECON 101, STAT 226
Note: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT,
AG B, AST, BUS S, BUS U, BUSEC, FIN, I TEC, LSCM,
MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS.
SECTIONS A2,B2,ETC. RESTRICTED TO OTHER MAJORS.
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/exams/nitexam.html>.

1629005 A1 MWF 8:00-8:50 KABIR Q
MEETS: AUG 26-DEC 20

1629010 A2 MWF 8:00-8:50 KABIR Q
MEETS: AUG 26-DEC 20

1629015 B1 MWF 9:00-9:50 RALSTON P
MEETS: AUG 26-DEC 20

1629020 B2 MWF 9:00-9:50 RALSTON P
MEETS: AUG 26-DEC 20

1629025 C1 TR 3:40-5:00 CLOTTEY T
MEETS: AUG 26-DEC 20

1629030 C2 TR 3:40-5:00 CLOTTEY T
MEETS: AUG 26-DEC 20

1629035 D1 W 6:10-9:00PM BLACKHURST J
MEETS: AUG 26-DEC 20

1629040 D2 W 6:10-9:00PM BLACKHURST J
MEETS: AUG 26-DEC 20

1629045 E1 M 6:10-9:00PM DUERSCHMIDT J
MEETS: AUG 26-DEC 20

1629050 E2 M 6:10-9:00PM DUERSCHMIDT J
MEETS: AUG 26-DEC 20

1629055 F1 MW 2:10-3:25 RUBEN R
MEETS: AUG 26-DEC 20

1629060 F2 MW 2:10-3:25 RUBEN R
MEETS: AUG 26-DEC 20

SUPPLY CHAIN MANAGEMENT (CONTINUED)

SUPPLY CHAIN MANAGEMENT (CONTINUED)

SUPPLY CHAIN MGMT SCM 301 3 CREDITS
 1629065 G1 MW 3:40-5:00 RUBEN R
 MEETS: AUG 26-DEC 20
 1629070 G2 MW 3:40-5:00 RUBEN R
 MEETS: AUG 26-DEC 20
 1629075 J1 TR 12:40-2:00 MONTABON F
 MEETS: AUG 26-DEC 20
 1629080 J2 TR 12:40-2:00 MONTABON F
 MEETS: AUG 26-DEC 20

MFG PLANNING&CONTRL SCM 422 3 CREDITS
 Prereq: SCM 301
 Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD
 Available for nonmajor graduate credit
 6818005 A1 TR 2:10-3:25 WATSON K
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO OSCM, SCM MAJORS ONLY
 6818010 A2 TR 2:10-3:25 WATSON K
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, I BUS, LSCM, MGMT, MIS, MKT MAJORS ONLY

PROCSS MGT,AN&IMPRV SCM 424 3 CREDITS
 Prereq: SCM 301
 Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 5287005 A TR 11:00-12:15 CLOTTEY T
 MEETS: AUG 26-DEC 20

PROJECT MANAGEMENT SCM 437 3 CREDITS
 Note: SEC A1,B1 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY SECTIONS A2,B2 FOR COLLEGES OTHER THAN BUSINESS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO REGISTER.
 Available for nonmajor graduate credit
 5244005 A1 TR 2:10-3:25 TOWNSEND A
 MEETS: AUG 26-DEC 20
 5244010 A2 TR 2:10-3:25 TOWNSEND A
 MEETS: AUG 26-DEC 20
 5244015 B1 TR 12:40-2:00 TOWNSEND A
 MEETS: AUG 26-DEC 20
 5244020 B2 TR 12:40-2:00 TOWNSEND A
 MEETS: AUG 26-DEC 20

SUPLY CHAIN INFO SY SCM 440 3 CREDITS
 Prereq: MIS 330, SCM 301
 6856005 A1 MW 3:40-5:00 CANTOR D
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO LSCM, MIS, OSCM, SCM MAJORS ONLY
 6856010 A2 MW 3:40-5:00 CANTOR D
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO ACCT, BUSEC, BUS U, FIN, MGMT, MKT UNDERGRAD MAJORS

DECISN TOOLS LOG&OP SCM 460 3 CREDITS
 Prereq: SCM 301
 Note: COURSE NOT OPEN TO P BUS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 6790005 A1 MW 3:40-5:00 SUZUKI Y
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO COLLEGE OF BUSINESS UNDERGRAD MAJORS ONLY
 6790010 A2 MW 3:40-5:00 SUZUKI Y
 MEETS: AUG 26-DEC 20
 Note: SEC A2 RESTRICTED TO COLLEGES OTHER THAN BUSINESS

PRIN TRANSPORTATION SCM 461 3 CREDITS
 Prereq: SCM 301
 Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD
 Available for nonmajor graduate credit
 6791005 A1 MW 2:10-3:25 CANTOR D
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO LSCM, SCM MAJORS ONLY
 6791010 A2 MW 2:10-3:25 CANTOR D
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN LSCM, P BUS, SCM MAJORS

TRANSPO CARRIER MGT SCM 462 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN SCM 461
 Note: Available for nonmajor graduate credit
 6792005 A1 TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A1 RESTRICTED TO SCM, OSCM, LSCM MAJORS
 6792010 A2 TR 12:40-2:00
 MEETS: AUG 26-DEC 20
 Note: SECTION A2 RESTRICTED TO ACCT, BUSEC, BUS U, FIN, MGMT, MIS, MKT MAJORS YRS 1-4 AND BUS S

DEMAND PLANNING&MGT SCM 485 3 CREDITS
 Prereq: SCM 301
 Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 1069005 A MWF 8:00-8:50 GRAWE S
 MEETS: AUG 26-DEC 20
 1069010 B MWF 9:00-9:50 GRAWE S
 MEETS: AUG 26-DEC 20

PRIN PRCHS&SPLY MGT SCM 486 3 CREDITS
 Prereq: SCM 301
 Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 4788005 A TR 12:40-2:00 KOHNKE E
 MEETS: AUG 26-DEC 20
 4788010 B TR 9:30-10:45
 MEETS: AUG 26-DEC 20

STRTGC SPLY CHN MGT SCM 487 3 CREDITS
 Prereq: SCM 460 OR SCM 422 OR SCM 424; SCM 485 OR SCM 486
 Note: COURSE RESTRICTED TO LSCM, OSCM, SCM SENIORS GRADUATING FALL 2013. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 Available for nonmajor graduate credit
 3085005 A TR 9:30-10:45 MARTENS B
 MEETS: AUG 26-DEC 20

INDEPENDENT STUDY SCM 490 1-3 CREDITS
 Prereq: SCM 301, SENIOR CLASSIFICATN, INSTRUCTOR PERMISSION
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

STRATEGC LOGIST MGT SCM 560 3 CREDITS
 Prereq: SCM 501 OR PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 6797005 A T 6:00-9:20PM SUZUKI Y
 MEETS: SEPT 3-NOV 19

PURCHASI&SUPPLY MGT SCM 563 3 CREDITS
 Prereq: SCM 501 OR PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 7251005 A R 6:00-9:20PM MONTABON F
 MEETS: SEPT 2-NOV 18

SPECIAL TOPICS SCM 590 1-3 CREDITS
 Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 ***** SEE DEPT FOR REFERENCE NUMBERS

THEOR FOUNDATNS SCM SCM 601 3 CREDITS
 Prereq: MGMT 601 OR PERMISSION OF INSTRUCTOR
 Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
 8037005 A W 1:10-4:00 BLACKHURST J
 MEETS: AUG 26-DEC 20

RSEARCH PRACTICUM I SCM 650 1 CREDIT
 Prereq: ENROLLMENT IN THE PH D PROGRAM
 Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
 8057005 ARRANGED
 MEETS: AUG 26-DEC 20

RSEARCH PRACTICUM II SCM 651 1 CREDIT
 Prereq: ENROLLMENT IN THE PH D PROGRAM
 Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
 8058005 ARRANGED
 MEETS: AUG 26-DEC 20

SUSTAINABLE AGRICULTURE

AGROECOSYSMS ANALYS SUSAG 509 4 CREDITS
 Prereq: SENIOR OR ABOVE CLASSIFICATION
 4931005 1 ARRANGED
 MEETS: AUG 2-DEC 20
 Note: TWO-WEEK FIELD TRIP IN JULY-AUGUST. ONLY A FEW MEETINGS DURING FALL SEMESTER.
 Instructor permission required.

INTEG CROP&LVSTK SY SUSAG 515 3 CREDITS
 Prereq: SUSAG 509
 4934005 TR 9:30-10:50
 MEETS: AUG 26-DEC 20

ECOL BASED PEST MGT SUSAG 530 3 CREDITS
 Prereq: SUSAG 509
 4941005 TR 9:30-10:50
 MEETS: AUG 26-DEC 20

SUSTAINABLE AGRICULTURE (CONTINUED)

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 26-DEC 20
 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 26-DEC 20
 Note: Instructor permission required.

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

TECHNOLOGY & SOCIAL CHANGE

TECHNL:INTL&SOC ISS T SC 341 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 6686005 MWF 2:10-3:00
 MEETS: AUG 26-DEC 20

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 26-DEC 20
 Note: SECTION 1 RESTRICTED TO AGRON, CS A, CS H,
 DIETA, DIETH, FS A, FS H, NS A, NS H, PDEXA,
 PDEXH MAJORS ONLY
 5256010 2 MWF 1:10-2:00 FORD C
 MEETS: AUG 26-DEC 20
 5256015 3 TR 9:30-10:50 FALES S
 MEETS: AUG 26-DEC 20
 5256020 4 TR 9:30-10:50 WESTGATE M
 MEETS: AUG 26-DEC 20

PHIL OF TECHNOLOGY T SC 343 3 CREDITS
 Prereq: 6 CREDITS OF SOCIAL SCIENCE, OR T SC 341
 AND 3 CREDITS OF SOCIAL SCIENCE
 Note: Available for nonmajor graduate credit
 5211005 A MWF 11:00-11:50
 MEETS: AUG 26-DEC 20
 5211010 B MWF 9:00-9:50
 MEETS: AUG 26-DEC 20
 5211015 C TR 11:00-12:15
 MEETS: AUG 26-DEC 20

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 26-DEC 20
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

INDEPENDENT STUDY T SC 490 VAR. CREDITS
 Prereq: T SC 341, PERMISSION OF INSTRUCTR & T SC
 COORDINATOR
 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 4:10-5:25
 MEETS: AUG 26-DEC 20
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

SPL TOP TCH&SOC CHG T SC 590 VAR. CREDITS
 Prereq: T SC 541, PERMISSN OF INSTRUCTOR & T SC
 COORDINATOR
 Note: Permission of coordinator required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

TECHNOLOGY SYSTEMS MANAGEMENT

INTRO TO TECHNOLOGY TSM 110 1 CREDIT
 Prereq: AST AND I TEC MAJORS ONLY OR PERMISSION
 OF INSTRUCTOR
 2533005 A F 10:00-10:50
 MEETS: AUG 26-DEC 20
 2533010 B F 11:00-11:50
 MEETS: AUG 26-DEC 20

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 26-DEC 20

Note: SECTION A RESTRICTED TO AST, I TEC MAJORS ONLY
 1358010 B TR 3:40-5:40
 MEETS: AUG 26-DEC 20
 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 26-DEC 20

SMNR:PREP FOR WRKPL TSM 201 1 CREDIT
 Prereq: SOPH CLASSIF IN A E, AST, BSE, OR I TEC
 1384005 MW 12:10-1:00
 MEETS: AUG 26-OCT 18

FUND OF TECHNOLOGY TSM 210 3 CREDITS
 Prereq: TSM 115 OR EQUIVALENT, MATH 140 OR HIGHER
 1359005 TR 4:10-5:30
 MEETS: AUG 26-DEC 20

ADV TECH GRPHCS&CAD TSM 216 3 CREDITS
 Prereq: TSM 116
 4504005 A TR 12:40-2:30
 MEETS: AUG 26-DEC 20

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 26-DEC 20
 6601010 B M 1:10-2:00
 TR 10:00-11:50
 MEETS: AUG 26-DEC 20
 6601015 C M 1:10-2:00
 WF 10:00-11:50
 MEETS: AUG 26-DEC 20

PRIN INJURY PREVENT TSM 270 3 CREDITS
 5625005 A ARRANGED
 MEETS: AUG 26-DEC 20
 Note: Course delivery is WWW
 5625600 XH ARRANGED FREEMAN S
 MEETS: AUG 26-DEC 20

Note: FOR PERMISSION TO REGISTER EMAIL
 AGDEHELP@IASTATE.EDU.
 Course delivery is WWW
 Section XH is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

5625605 XW ARRANGED FREEMAN S
 MEETS: AUG 26-DEC 20
 Note: Section XW is off campus
 Course delivery is WWW
 Delivery fee \$162.00

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

4747005 A TR 3:40-5:00
 MEETS: AUG 26-DEC 20
 4747010 B TR 3:40-5:00
 MEETS: AUG 26-DEC 20

Note: SECTION B RESTRICTED TO AST MAJORS ONLY
 4747600 XH ARRANGED BRUMM T
 MEETS: AUG 26-DEC 20

Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER
 AT LYOUNG@IASTATE.EDU.
 Course delivery is WWW
 Section XH is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

4747605 XW ARRANGED BRUMM T
 MEETS: AUG 26-DEC 20
 Note: Section XW is off campus
 Course delivery is WWW

ANIM PRODUCTION SYS TSM 327 3 CREDITS
 Prereq: TSM 210
 1362005 M 11:00-11:50
 W 11:00-12:50
 MEETS: AUG 26-DEC 20

PRECISION FARM SYST TSM 333 3 CREDITS
 Prereq: MATH 140 OR MATH 160, JR OR SR
 CLASSIFICATION

Note: Available for nonmajor graduate credit
 5333005 A W 2:10-4:00
 R 8:00-9:50
 MEETS: AUG 26-DEC 20

5333010 B W 2:10-4:00
 R 10:00-11:50
 MEETS: AUG 26-DEC 20

5333015 C W 2:10-4:00
 R 2:10-4:00
 MEETS: AUG 26-DEC 20

5333020 D W 2:10-4:00
 R 12:10-2:00
 MEETS: AUG 26-DEC 20

5333025 E W 2:10-4:00
 R 4:10-6:00PM
 MEETS: AUG 26-DEC 20

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

PRECISION FARM SYST TSM 333 3 CREDITS
5333600 XH ARRANGED DARR M
MEETS: AUG 26-DEC 20
Note: CONTACT LORI YOUNGBERG FOR PERMISSION TO REGISTER AT LYOUNG@IASTATE.EDU.
Available for nonmajor graduate credit
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

TRACTOR POWER TSM 335 4 CREDITS
Prereq: TSM 210, MATH 142
1348005 1 MWF 10:00-10:50
M 3:10-6:00PM
MEETS: AUG 26-DEC 20
1348010 2 MWF 10:00-10:50
M 12:10-3:00
MEETS: AUG 26-DEC 20

ADV AUTOMA MFG PROC TSM 340 3 CREDITS
Prereq: TSM 216, TSM 240, MATH 142
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
4522005 A MW 8:00-8:50
R 8:00-9:50
MEETS: AUG 26-DEC 20
4522010 B MW 8:00-8:50
F 3:10-5:00
MEETS: AUG 26-DEC 20

LEGAL ASPCT OCC SAF TSM 372 2 CREDITS
Prereq: TSM 371
5879005 T 6:00-7:00PM
ARRANGED
MEETS: AUG 26-DEC 20
5879600 XW ARRANGED FREEMAN S
MEETS: AUG 26-DEC 20
Note: Section XW is off campus
Course delivery is WWW
Delivery fee \$212.00

TOPC TEC:CHEMICAL SY TSM 393E 1- 4 CREDITS
5629600 XG ARRANGED
MEETS: AUG 26-DEC 13
Note: STUDENTS MUST CONTACT LORI YOUNGBERG FOR PERMISSION TO ENROLL IN THIS GPIDEA SECTION; LYOUNG@IASTATE.EDU.
SEC XG OFFERED FOR 2 CREDITS FALL 2013.
Course delivery is WWW
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

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: TSM 397 AND APPROVAL OF INTERNSHIP COORDINATOR
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

TECHNLGY CAPSTONE I TSM 415 1 CREDIT
Prereq: SENIOR CLASSIFICATION WITH LESS THAN 32 CREDITS REMAINING
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
6830005 F 8:00-9:50
MEETS: AUG 26-DEC 20

TECHNOL CAPSTONE II TSM 416 5 CREDITS
Prereq: TSM 415
7031005 M 8:00-8:50, ARRANGED
MEETS: AUG 26-DEC 20

CELLULR LEAN MFG SY TSM 440 3 CREDITS
Prereq: TSM 310
Note: COURSE RESTRICTED TO AST, I TEC SENIORS ONLY
4536005 A M 12:10-2:00
W 12:10-2:00
MEETS: AUG 26-DEC 20

FACILITY PLANNING TSM 444 3 CREDITS
Prereq: TSM 216 AND TSM 240; STAT 101 OR STAT 104
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
4527005 A TR 2:10-3:25
MEETS: AUG 26-DEC 20

RISK ANALYSIS &MGMT TSM 477 3 CREDITS
Prereq: MATH 160, STAT 101 OR STAT 104
6873005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

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: NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION.
PERMISSION OF DEPARTMENT REQUIRED TO ADD. PROCESS APPROVED ADD SLIP IN 10 ENROLLMENT SERVICES CENTER.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY MACHIN SYS TSM 490M 1- 4 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT AND APPROVAL BY DEPARTMENT
Note: NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU OCCUP SAFET TSM 490O 1- 4 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT AND APPROVAL BY DEPARTMENT
Note: NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

WKSHP OCCUPA SAFETY TSM 493D 1- 4 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013.
PERMISSION OF OCCUPATIONAL SAFETY CERTIFICATE ADVISER REQUIRED TO ADD. 493D MUST BE THE LAST COURSE TAKEN TO COMPLETE THE OCCUPATIONAL SAFETY CERTIFICATE. DISTANCE STUDENTS NEED TO CONTACT KATHY PLATTS AT 515-294-5306/KKPLATTS@IASTATE.EDU FOR PERMISSION TO ADD.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RISK ANALYSIS &MGMT TSM 577 3 CREDITS
Prereq: TSM 470, MATH 160, STAT 101 OR STAT 104
6878005 TR 9:30-10:50
MEETS: AUG 26-DEC 20

SPL TP AG&BIOSY MG 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 TOP MACHINE SYS TSM 590B 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 MANUFACTRG 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

SPL TOP OCCUP SAFET TSM 590D 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 26-DEC 20

CREATIVE COMPONENT TSM 599 1- 3 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

GRADUATE SEMINAR TSM 601 1 CREDIT
4583005 A R 4:10-5:00
MEETS: AUG 26-DEC 20

TEACHING PRACTICUM TSM 694 1- 3 CREDITS
1919005 ARRANGED
MEETS: AUG 26-DEC 20

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 26-DEC 20

DOCTORAL TECH COMM TSM 698 1 CREDIT
1926005 Satisfactory-Fail Only.
ARRANGED
MEETS: AUG 26-DEC 20

RESEARCH TSM 699 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

THEATRE

INTR PERFORMNG ARTS THTRE 106 3 CREDITS
6729005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

THEATRE AND SOCIETY THTRE 110 3 CREDITS
1103005 A TR 9:30-10:50
MEETS: AUG 26-DEC 20

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 26-DEC 20
Note: SECTION 1 OFFERED FOR .5 CREDIT ONLY
6731010 2 ARRANGED
MEETS: AUG 26-DEC 20
Note: SECTION 2 OFFERED FOR 1 CREDIT ONLY
6731015 3 ARRANGED
MEETS: AUG 26-DEC 20
Note: SECTION 3 OFFERED FOR 2 CREDITS ONLY

THEATRE PRACTICUM THTRE 250 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
6732005 A M 5:10-6:00PM
ARRANGED
MEETS: AUG 26-DEC 20
6732010 B ARRANGED
MEETS: AUG 26-DEC 20

ACTING I THTRE 251 3 CREDITS
6733005 A MWF 2:10-3:00
MEETS: AUG 26-DEC 20
6733010 B MWF 11:00-11:50
MEETS: AUG 26-DEC 20
6733015 C TR 11:00-12:15
MEETS: AUG 26-DEC 20
6733020 D MWF 10:00-10:50
MEETS: AUG 26-DEC 20

INTR THEATRICAL PROD THTRE 255 4 CREDITS
6734005 A MWF 1:10-2:00
M 2:10-5:00
MEETS: AUG 26-DEC 20
6734010 B MWF 1:10-2:00
R 2:10-5:00
MEETS: AUG 26-DEC 20
6734015 C MWF 1:10-2:00
W 2:10-5:00
MEETS: AUG 26-DEC 20
6734020 D MWF 1:10-2:00
F 2:10-5:00
MEETS: AUG 26-DEC 20

SCRIPT ANALYSIS THTRE 263 3 CREDITS
6763005 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

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: THTRE 251 OR MUSIC 232 OR 3 CREDITS IN
DANCE
3130005 A TR 9:30-10:50
MEETS: AUG 26-DEC 20

THEATRE (CONTINUED)

STAGE MAKE-UP THTRE 357 2 CREDITS
6739005 A TR 2:10-3:30, ARRANGED
MEETS: AUG 26-DEC 20

ORAL INTERPRETATION THTRE 358 3 CREDITS
6740005 A MWF 1:10-2:00
MEETS: AUG 26-DEC 20
6740010 B TR 12:40-2:00
MEETS: AUG 26-DEC 20

THEATRICAL DESIGN I THTRE 365 3 CREDITS
Prereq: THTRE 255
7919005 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

ACTING III THTRE 451 3 CREDITS
Prereq: THTRE 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 26-DEC 20

DIRECTING I THTRE 455 3 CREDITS
Prereq: THTRE 255; THTRE 263; THTRE 251
RECOMMENDED
6747005 TR 12:40-2:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

ADV THTRE PRACTICUM THTRE 469 1- 3 CREDITS
Prereq: 9 CR IN THEATRE COURSES, JR CLASSIFICATN
***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY THTRE 490 1- 3 CREDITS
Prereq: 9 CREDITS IN THEATRE, APPROVED WRITTEN
PROPOSAL, JUNIOR CLASSIFICATION
Note: NO MORE THAN 9 CREDITS OF THTRE 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY THTRE 490H 1- 3 CREDITS
Prereq: 9 CREDITS IN THEATRE, JR CLASSIFICATION,
PERMISSION OF DEPT CHAIR
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
HONORS PROGRAM ONLY
7246005 ARRANGED
MEETS: AUG 26-DEC 20

THEATRE INTERNSHIP THTRE 499 1- 8 CREDITS
Prereq: 18 CR IN THEATRE, OTHER COURSES DEEMED
APPROPRIATE BY FACULTY ADVISER; 2ND SEMESTER JUNIOR
OR SENIOR STANDING; CUM GPA OF AT LEAST 2.50 OVERALL
AND 3.00 IN THTRE COURSES
***** SEE DEPT FOR REFERENCE NUMBERS

SEM DSN&TECHNC THTR THTRE 504D 1- 3 CREDITS
Prereq: 9 CREDITS IN THEATRE
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2013
2634005 TR 12:40-2:00
MEETS: AUG 26-DEC 20

SPECIAL TOPICS THTRE 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 MICRO 302
Note: Available for nonmajor graduate credit
6765005 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

PRIN OF TOXICOLOGY TOX 501 3 CREDITS
Prereq: BBMB 404 OR EQUIVALENT
6767005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

TOXICOLOGY SEMINAR TOX 504 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
7126005 T 4:10-5:00
MEETS: AUG 26-DEC 20

DIET&CANCER PREVENT TOX 506 1 CREDIT
Prereq: BBMB 404 AND BBMB 405 OR BBMB 420
9335005 ARRANGED
MEETS: AUG 26-DEC 20

TOXICOLOGY

(CONTINUED)

FOODBORNE TOXICANTS TOX 529 2 CREDITS
Prereq: A COURSE IN BIOCHEMISTRY
5569005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Course delivery is WWW

CLIN & DIAGNOS TOXIC TOX 546 1- 3 CREDITS
Prereq: D.V.M. DEGREE OR VDPAM 526
1231005 ARRANGED
MEETS: AUG 26-DEC 20

MTHDS BIostat&EPIDM TOX 565 3 CREDITS
Prereq: STAT 500 OR STAT 401; STAT 543 OR STAT
447
4103005 TR 8:00-9:20
MEETS: AUG 26-DEC 20

AG&VET RISK ASESMNT TOX 570 3 CREDITS
Prereq: STAT 104 OR CONSENT OF INSTRUCTOR
1776005 TR 12:40-2:00 WOLT J
MEETS: AUG 26-DEC 20
1776610 XW ARRANGED WOLT J
MEETS: AUG 26-DEC 20
Note: Section XW is off campus
Course delivery is WWW

CELL BIOLOGY TOX 575 3 CREDITS
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCE OR
PERMISSION OF INSTRUCTOR
8026005 MW 10:00-11:50
MEETS: AUG 26-DEC 20

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

INSECTICIDE TOXICOL TOX 675 3 CREDITS
Prereq: ENT 555 OR TOX 501
6783005 MW 10:00-10:50 COATS J
F 10:00-1:00 COATS J
MEETS: AUG 26-DEC 20

GRAD RESEARCH ROTAT TOX 697 1-12 CREDITS
Prereq: ADMISSION TO TOX GRADUATE PROGRAM
8363005 ARRANGED
MEETS: AUG 26-DEC 20

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

TRANSPORTATION

CREATIVE COMPONENT TRANS 599 1- 3 CREDITS
4160005 1 ARRANGED
MEETS: AUG 26-DEC 20

RESEARCH TRANS 699 VAR. CREDITS
6787005 ARRANGED
MEETS: AUG 26-DEC 20

UNIVERSITY STUDIES

FIRST-YR SMNR I:HIX U ST 101A 1 CREDIT
Prereq: ACCEPTANCE/PARTICIPATION IN APPROPRIATE
LEARNING COMMUNITY OR SPECIAL PROGRAM
Satisfactory-Fail Only.
5662005 1 T 6:15-7:15PM
W 10:00-10:50
MEETS: AUG 26-DEC 20

5662010 2 T 6:15-7:15PM
W 10:00-10:50
MEETS: AUG 26-DEC 20

5662015 3 T 6:15-7:15PM
W 2:10-3:00
MEETS: AUG 26-DEC 20

5662020 4 T 6:15-7:15PM
W 2:10-3:00
MEETS: AUG 26-DEC 20

5662025 5 T 6:15-7:15PM
R 10:00-10:50
MEETS: AUG 26-DEC 20

5662030 6 T 6:15-7:15PM
R 10:00-10:50
MEETS: AUG 26-DEC 20

5662035 7 T 6:15-7:15PM
R 11:00-11:50
MEETS: AUG 26-DEC 20

5662040 8 T 6:15-7:15PM
R 11:00-11:50
MEETS: AUG 26-DEC 20

FIRST-YR SMNR I:SCI U ST 101C 1 CREDIT
Prereq: ACCEPTANCE/PARTICIPATION IN SCIENCE
BOUND PROGRAM
Satisfactory-Fail Only.
5706005 1 W 1:10-2:00
MEETS: AUG 26-DEC 20

5706010 2 W 12:10-1:00
MEETS: AUG 26-DEC 20

UNIVERSITY STUDIES

(CONTINUED)

FRST-YR SEM I:ATHLT U ST 101D 1 CREDIT
Prereq: ACCEPTANCE/PARTICIPATION IN APPROPRIATE
LEARNING COMMUNITY OR SPECIAL PROGRAM
Satisfactory-Fail Only.
5713005 1 M 8:00-8:50
MEETS: AUG 26-DEC 20

5713010 2 T 8:00-8:50
MEETS: AUG 26-DEC 20

PERSONAL CAREER DEV U ST 104 2 CREDITS
6243005 1 TR 1:10-2:00
MEETS: AUG 26-DEC 20

6243010 2 MW 11:00-11:50
MEETS: AUG 26-DEC 20

6243015 3 TR 3:40-4:30
MEETS: AUG 26-DEC 20

6243020 4 MW 3:10-4:00
MEETS: AUG 26-DEC 20

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
MEETS: AUG 26-DEC 20

2884010 2 T 10:00-10:50
MEETS: AUG 26-DEC 20

2884015 3 R 10:00-10:50
MEETS: AUG 26-DEC 20

2884020 4 W 10:00-10:50
MEETS: AUG 26-DEC 20

WISE SUCCESS SEMNAR U ST 201 1 CREDIT
Prereq: PARTICIPATION IN WOMEN IN SCIENCE AND
ENGINEERING SOPHOMORE OR TRANSFER LEARNING COMMUNITY
Satisfactory-Fail Only.
9021005 1 T 6:10-7:00PM
MEETS: AUG 26-DEC 20

9021010 2 W 6:10-7:00PM
MEETS: AUG 26-DEC 20

CARVER SEM:PEER MNT U ST 205 1 CREDIT
Prereq: U ST 106
Note: Meets U.S. diversity reqmt
Satisfactory-Fail Only.
4183005 1 W 12:10-1:00
MEETS: AUG 26-DEC 20

4183010 2 R 12:40-1:30
MEETS: AUG 26-DEC 20

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
MEETS: AUG 26-DEC 20

LEADRS SMNR II:HIXS U ST 312A 1 CREDIT
Prereq: 311A
Satisfactory-Fail Only.
3091030 HX M 6:00-7:00PM
MEETS: AUG 26-DEC 20

LEADRS SMNR II: MVP U ST 312B 1 CREDIT
Prereq: 311B
Satisfactory-Fail Only.
6181005 1 W 4:10-5:00
MEETS: AUG 26-DEC 20

NCORE:RACEÐN U.S U ST 321 3 CREDITS
Prereq: SELECTION AS AN NCORE STUDENT SCHOLAR AND
ATTENDANCE AT NCORE
Note: Meets U.S. diversity reqmt
9295005 ARRANGED, R 3:10-5:00
MEETS: AUG 26-DEC 20

MCNAIR:DATA COLLCTN U ST 401 1 CREDIT
Prereq: 302
Satisfactory-Fail Only.
6491005 1 M 4:10-6:00PM
MEETS: AUG 26-DEC 20

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 26-DEC 20

8502004 2 ARRANGED
MEETS: AUG 26-DEC 20

8502006 3 ARRANGED
MEETS: AUG 26-DEC 20

8502008 4 ARRANGED
MEETS: AUG 26-DEC 20

8502010 5 ARRANGED
MEETS: AUG 26-DEC 20

8502012 6 ARRANGED
MEETS: AUG 26-DEC 20

VET DIAGNOSTIC & PRODUCTION AN MED

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

CLINICAL FOUNDATNS VDPAM 340 1 CREDIT
Prereq: CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4872005 1 ARRANGED
MEETS: AUG 26-DEC 20
4872010 2 ARRANGED
MEETS: AUG 26-DEC 20
Note: SECTION 2 FOR VM NE STUDENTS ONLY

AN WLFARE JDG&ASSESS VDPAM 365 2 CREDITS
7529005 F 3:10-5:00
MEETS: AUG 26-DEC 20

ADV DAIRY INFORMTCS VDPAM 402 2 CREDITS
Prereq: VDPAM 309 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Available for nonmajor graduate credit
2547005 1 ARRANGED
MEETS: AUG 26-DEC 20
2547010 2 ARRANGED
MEETS: AUG 26-DEC 20

VET PRACTCE MGT&ORG VDPAM 409 2 CREDITS
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8766005 ARRANGED
MEETS: AUG 26-DEC 20

BOVIN REPROD EV LAB VDPAM 416 1 CREDIT
Prereq: CLASSIFICATION AS A THIRD YEAR STUDENT IN
VETERINARY MEDICINE. 10 STUDENTS PER SECTION
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5110005 1 M 1:10-5:00
MEETS: OCT 21-DEC 20
5110010 2 W 1:10-5:00
MEETS: OCT 21-DEC 20
5110015 3 F 1:10-5:00
MEETS: OCT 21-DEC 20
5110020 4 M 1:10-5:00
MEETS: AUG 26-OCT 18
5110025 5 W 1:10-5:00
MEETS: AUG 26-OCT 18
5110030 6 F 1:10-5:00
MEETS: AUG 26-OCT 18

ADV SWI PRD INFMTCS VDPAM 419 1 CREDIT
Prereq: VDPAM 309 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Available for nonmajor graduate credit
8709005 T 7:00-7:50
MEETS: AUG 26-DEC 20

PRECPTR PROD AN MED VDPAM 420 1- 6 CREDITS
Prereq: CLASSIFICATION AS A FOURTH YEAR STUDENT
IN VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9072005 1 ARRANGED
MEETS: AUG 26-DEC 20
9072010 2 ARRANGED
MEETS: AUG 26-DEC 20
9072015 3 ARRANGED
MEETS: AUG 26-DEC 20
9072020 4 ARRANGED
MEETS: AUG 26-DEC 20
9072025 5 ARRANGED
MEETS: AUG 26-DEC 20

CALVING AT GPVEC VDPAM 421A 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4419005 ARRANGED
MEETS: AUG 19-24

GPVEC: BULL BREEDNG VDPAM 421B 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4417005 ARRANGED

GPVEC: WEANING MGT VDPAM 421E 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4426005 1 ARRANGED
MEETS: SEPT 30-OCT 5
4426010 2 ARRANGED
MEETS: OCT 7-11
4426015 3 ARRANGED
MEETS: OCT 15-18

GPVEC: PREGNCY EXAM VDPAM 421F 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4427005 1 ARRANGED
MEETS: SEPT 23-27
4427010 2 ARRANGED
MEETS: OCT 7-11
4427015 3 ARRANGED
MEETS: OCT 15-18
4427020 4 ARRANGED
MEETS: OCT 21-26

GPVEC: BOVIN REPROD VDPAM 421G 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4460005 ARRANGED
MEETS: OCT 28-NOV 1

LAMBING AT GPVEC VDPAM 421J 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4476005 ARRANGED

GPVEC: PRECONDITION VDPAM 421M 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4545005 1 ARRANGED
MEETS: SEPT 3-6
4545010 2 ARRANGED
MEETS: SEPT 9-13

GPVEC: GOMER SURGRY VDPAM 421P 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4570005 ARRANGED
MEETS: NOV 11-15

PRD MD CATTL PROCSG VDPAM 422B 2 CREDITS
Prereq: VDPAM 310; ABILITY TO PROVIDE OWN
TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4576005 ARRANGED
MEETS: SEPT 30-OCT 13

PRD MED BEEF FEEDLT VDPAM 422C 2 CREDITS
Prereq: VDPAM 310; ABILITY TO PROVIDE OWN
TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4578005 ARRANGED

PRD BF MED CONSULTI VDPAM 422D 2 CREDITS
Prereq: VDPAM 310; ABILITY TO PROVIDE OWN
TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4591005 ARRANGED
MEETS: SEPT 16-27

PRD MED CATTL CALVI VDPAM 422E 2 CREDITS
Prereq: VDPAM 310; ABILITY TO PROVIDE OWN
TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4594005 ARRANGED
MEETS: DEC 23-JAN 12

PRD MED CTTL STOCKR VDPAM 422F 2 CREDITS
Prereq: VDPAM 310; ABILITY TO PROVIDE OWN
TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4704005 1 ARRANGED
MEETS: SEPT 3-15
4704010 2 ARRANGED
MEETS: SEPT 16-29
4704015 3 ARRANGED
MEETS: SEPT 30-OCT 13
4704020 4 ARRANGED
MEETS: OCT 28-NOV 10
4704025 5 ARRANGED
MEETS: NOV 11-24

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 2013.
RESTRICTED TO VET MED STUDENTS ONLY.
4535005 1 T 12:10-1:00
MEETS: AUG 26-DEC 20
4535010 2 ARRANGED
MEETS: AUG 26-DEC 20

DAIRY HERD PROBL ID VDPAM 437 2 CREDITS
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6425005 ARRANGED
MEETS: AUG 26-DEC 20

MASTITIS PROB INVSTG VDPAM 438 2 CREDITS
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6861005 ARRANGED
MEETS: AUG 26-DEC 20

COW&CALF PROB:NUTRI VDPAM 439 2 CREDITS
Prereq: 4TH-YEAR CLASSIFICATON IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6422005 ARRANGED
MEETS: AUG 26-DEC 20

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

DISTURB OF REPRODUC VDPAM 450 4 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Department permission required 1st week.
6827005 MTRF 10:00-10:50
MEETS: AUG 26-DEC 20

DIAGNOS LAB PRACTCM VDPAM 455 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6827005 MTRWF 1:10-5:00

VET DIAGN LAB MTHDS VDPAM 456 1 CREDIT
Prereq: CLASSIFICATION AS A SECOND, THIRD OR
FOURTH YEAR STUDENT IN VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8703005 W 7:00-7:50
MEETS: AUG 26-DEC 20

ADV STCKR/FDLOT MED VDPAM 464 2 CREDITS
Prereq: 310
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9311005 ARRANGED
MEETS: OCT 14-27

FD AN&CAM FIELD SRV VDPAM 476 2 CREDITS
Prereq: VDPAM 310; FOURTH YEAR CLASSIFICATION IN
VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8725005 MTRWFS 8:00-5:00
MEETS: AUG 26-DEC 20

FD ANM&CAM MED&SURG VDPAM 477 1- 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
6909005 MTRWFS 8:00-5:00

SWI PROD MED PRECEP VDPAM 479 1- 6 CREDITS
Prereq: VDPAM 310
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5454005 1 ARRANGED
MEETS: AUG 26-DEC 20
5454010 2 ARRANGED
MEETS: AUG 26-DEC 20
5454015 3 ARRANGED
MEETS: AUG 26-DEC 20
5454020 4 ARRANGED
MEETS: AUG 26-DEC 20

SWINE PRODUCTN MED VDPAM 480 2 CREDITS
Prereq: VDPAM 310 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5572005 1 ARRANGED
MEETS: SEPT 2-15
5572010 2 ARRANGED
MEETS: OCT 14-27

BF PROD MED PRECPTR VDPAM 482 1- 6 CREDITS
Prereq: VDPAM 310 AND PERMISSION OF INSTRUCTOR;
ABILITY TO PROVIDE TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4331005 ARRANGED

BEEF PRODUCTION MED VDPAM 483 2 CREDITS
Prereq: VDPAM 310
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5562005 1 MTRWFS 8:00-11:50
MTRWF 1:10-5:00
MEETS: SEPT 30-OCT 13
5562010 2 MTRWFS 8:00-11:50
MTRWF 1:10-5:00
MEETS: OCT 28-NOV 10

DAIRY PRODUCTN MED VDPAM 484 2 CREDITS
Prereq: VDPAM 310; FOURTH-YEAR CLASSIFICATION IN
VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5609005 MTRWF 8:00-11:50
MTRWF 1:10-5:00
MEETS: AUG 19-SEPT 1

APP DAIRY PRODU MED VDPAM 485 1- 6 CREDITS
Prereq: VDPAM 310
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5431005 1 ARRANGED
MEETS: AUG 26-DEC 20
5431010 2 ARRANGED
MEETS: AUG 26-DEC 20
5431015 3 ARRANGED
MEETS: AUG 26-DEC 20
5431020 4 ARRANGED
MEETS: AUG 26-DEC 20

LVSTK DISEAS PREVNT VDPAM 487 3 CREDITS
6952005 TR 11:00-12:30
MEETS: AUG 26-DEC 20

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

CLINIC MICROBIO LAB VDPAM 488 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6950005 MTWRF 8:30-11:30

INDEPENDENT STUDY VDPAM 490 1- 5 CREDITS
Prereq: PERMISSION OF DEPARTMENT CHAIR
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

ADV RUMINANT NUTRIT VDPAM 491 3 CREDITS
Prereq: 350 IS RECOMMENDED
Note: Available for nonmajor graduate credit
3991005 ARRANGED
MEETS: AUG 26-DEC 20

ADV SM RUMN PROD MD VDPAM 495 2 CREDITS
Prereq: VDPAM 486, FOURTH YEAR CLASSIFICATION IN
VETERINARY MEDICINE, OR PERMISSION OF INSTRUCTOR
9309005 ARRANGED
MEETS: NOV 11-23

INT'L PRECEPTORSHIP VDPAM 496 1-12 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Satisfactory-Fail Only.
7848005 ARRANGED
MEETS: AUG 26-DEC 20

STAT MTHD POPUL STU VDPAM 527 3 CREDITS
Prereq: STAT 401
8100005 ARRANGED
MEETS: AUG 26-DEC 20

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 27-SEPT 26

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 5-DEC12

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: OCT 1-31

INTR METABLMCS TCNQ VDPAM 542F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9033005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 26-NOV 4

CLIN &DIAGNOS TOXIC VDPAM 546 1- 3 CREDITS
Prereq: D.V.M. DEGREE OR VDPAM 526
7676005 ARRANGED
MEETS: AUG 26-DEC 20

ADV VET DIAGNOS LAB VDPAM 551 1- 3 CREDITS
Prereq: VDPAM 455
***** SEE DEPT FOR REFERENCE NUMBERS

AG&VET RISK ASESMT VDPAM 570 3 CREDITS
Prereq: STAT 104 OR PERMISSION OF INSTRUCTORS
8558005 TR 12:40-2:00 WOLT J
MEETS: AUG 26-DEC 20
8558610 XW ARRANGED WOLT J
MEETS: AUG 26-DEC 20
Note: Section XW is off campus
Course delivery is WWW

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
Satisfactory-Fail Only.
7868005 ARRANGED
MEETS: AUG 26-DEC 20

CREATIVE COMPONENT VDPAM 599 VAR. CREDITS
Prereq: ENROLLMENT IN NONTHESIS MASTER'S DEGREE
PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

SWINE DIAGNOSTIC MED VDPAM 650 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6907005 ARRANGED
MEETS: AUG 26-DEC 20

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

VETERINARY CLINICAL SCIENCES

VET IN SOCIETY I V C S 311 R CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Satisfactory-Fail Only.
6002005 F 9:00-9:50
MEETS: AUG 26-DEC 20

VET IN SOCIETY III V C S 313 1 CREDIT
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6064005 T 8:00-9:50
MEETS: AUG 26-DEC 20

VET IN SOCIETY IV V C S 314 1 CREDIT
Prereq: THIRD-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6066005 M 9:00-9:50
MEETS: AUG 26-DEC 20

CLINICAL FOUNDATIONS I V C S 339 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8079005 1 F 11:00-11:50
T 9:00-10:50
MEETS: AUG 26-DEC 20
8079010 2 F 11:00-11:50
R 9:00-10:50
MEETS: AUG 26-DEC 20

GRAND ROUNDS V C S 385 R CREDIT
Prereq: CLASSIFICATION IN VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Satisfactory-Fail Only.
7446005 F 8:00-8:50
MEETS: AUG 26-DEC 20

CLINICAL IMAGING I V C S 391 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Instructor permission required 1st week.
6868005 1 W 2:10-3:00
MEETS: AUG 26-DEC 20
6868010 2 F 2:10-3:00
MEETS: AUG 26-DEC 20

PRINCIP OF SURGERY V C S 393 3 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6869005 1 M 11:00-11:50
T 10:00-10:50
F 8:00-8:50
T 1:10-2:30
MEETS: AUG 26-DEC 20

Note: THE TUESDAY LECTURE WILL NOT MEET IN WEEKS WHEN
LAB IS HELD
6869010 2 M 11:00-11:50
T 10:00-10:50
F 8:00-8:50
T 3:10-4:30
MEETS: AUG 26-DEC 20
Note: THE TUESDAY LECTURE WILL NOT MEET IN WEEKS WHEN
LAB IS HELD

CLINICAL CARDIOLOGY V C S 402 1 CREDIT
Prereq: THIRD OR FOURTH-YEAR CLASSIFICATION IN
VETERINARY MEDICINE; VCS 444 OR CONCURRENT ENROLLMENT
IN VCS 444
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6871005 WR 12:10-1:00
MEETS: OCT 21-DEC 20

FELINE INTERNAL MED V C S 407 1 CREDIT
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6875005 T 12:10-1:00
MEETS: AUG 26-DEC 20

ONCOLOGY V C S 409 1- 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2013.
RESTRICTED TO VET MED STUDENTS ONLY.
9213005 MTWRF 8:00-5:00

ADV SML AN DERMATOL V C S 415 2 CREDITS
Prereq: THIRD OR FOURTH-YR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
7778005 R 2:10-3:00
R 3:10-5:00
MEETS: AUG 26-DEC 20

VETERINARY CLINICAL SCIENCES (CONTINUED)

PRECEPTOR COMPAN/EO V C S 419 2- 6 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED,
PERMISSION OF DEPARTMENT CURRICULUM COMMITTEE
1664005 ARRANGED
Note: PROCESS APPROVED ADD SLIP IN 2270A VET MED
Permission of instructor required. Process
Approved add slip in 2270A Vet Med.

BLANK PK ZOO ROTATN V C S 422 4 CREDITS
Prereq: V C S 405, FOURTH-YEAR CLASSIFICATION IN
V MED, PERMISSION OF INSTRUCTOR
1166005 MTWRF 8:00-5:00

SM ANIM INTERNL MED V C S 436 3 CREDITS
Prereq: 3RD YR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
3915005 TWR 9:00-9:50
MEETS: AUG 26-DEC 20

SM ANIML SHELTR MED V C S 437 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
7944005 MTWRF 8:00-5:00

CANINE REHABILITATN V C S 441 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9232005 MTWRF 8:00-5:00

SMALL ANIMAL MED V C S 444 4 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Instructor permission required 1st week.
6883005 1 MTR 8:00-8:50
F 9:00-9:50
MEETS: AUG 26-DEC 20

EQUINE MEDICINE V C S 445 2 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6884005 W 10:00-10:50
R 11:00-11:50
MEETS: AUG 26-DEC 20

CLINICAL NEUROLOGY V C S 446 2 CREDITS
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
5112005 MTWRF 8:00-5:00

SURG LAB NEU H SOCI V C S 449A 3 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Department permission required 1st week.
7010008 1 W 11:00-11:50
F 1:10-6:00PM
MEETS: AUG 26-DEC 20

TRADITIONL SURG LAB V C S 449B 3 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: MUST ALSO BE CONCURRENTLY ENROLLED IN SAME
SECTION NUMBER OF V C S 440. RESTRICTED TO
VET MED STUDENTS ONLY.
Department permission required 1st week.

7662005 1 W 11:00-11:50
M 1:10-6:00PM
MEETS: AUG 26-DEC 20
7662010 2 W 11:00-11:50
W 1:10-6:00PM
MEETS: AUG 26-DEC 20
7662015 3 W 11:00-11:50
F 1:10-6:00PM
MEETS: AUG 26-DEC 20

CLINICAL DERMATOLOGY V C S 452 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VETERINARY
MEDICINE. MUST HAVE INSTRUCTOR PERMISSION TO REPEAT
THIS COURSE.
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
1931005 MTWRF 8:00-5:00

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

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

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

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

VETERINARY CLINICAL SCIENCES (CONTINUED)

EQUINE MEDICINE V C S 457 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6893005 MTWRFS 8:00-5:00

EQUINE SURGERY V C S 458 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6894005 MTWRFS 8:00-5:00

SM AN OVERPOP OMAHA V C S 459A 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
4050005 ARRANGED

SM AN OVERPOP D.M. V C S 459B 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
4107010 ARRANGED
Note: DES MOINES

SM AN OVERPOP K.C. V C S 459C 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
4313015 ARRANGED
Note: KANSAS CITY

RADIOLOGY V C S 460 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6896005 MTWRFS 8:00-5:00

PRIMARY CARE V C S 463 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
2322005 MTWRFS 8:00-5:00

EQUINE FIELD SERVIC V C S 464 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
4247005 MTWRF 8:00-5:00

FARRIER V C S 465 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED,
457, 458
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
7756005 MTWRF 8:00-5:00

VET ANESTHESIOLOGY V C S 466 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6898005 MTWRFS 8:00-5:00

PAIN MANAGEMENT V C S 467 1- 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
9108005 MTWRF 8:00-5:00

INTENSIVE CARE V C S 468 4 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6900005 ARRANGED

OPHTHALMOLOGY V C S 469 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6901005 MTWRFS 8:00-5:00

RADIOLOGY V C S 470 VAR. CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED,
460 RECOMMENDED
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

CMPARTV ANIM REPROD V C S 471C 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
***** SEE DEPT FOR REFERENCE NUMBERS

EQUINE REPRODUCTION V C S 471E VAR. CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
***** SEE DEPT FOR REFERENCE NUMBERS

SML ANIM REPRODUCTN V C S 471S VAR. CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
***** SEE DEPT FOR REFERENCE NUMBERS

SML ANIM SURG ORTHO V C S 4730 1 CREDIT
***** SEE DEPT FOR REFERENCE NUMBERS

SML AN SURG SOF TIS V C S 473S 1 CREDIT
***** SEE DEPT FOR REFERENCE NUMBERS

EQUINE ANESTHESLOGY V C S 476E 1- 2 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

VETERINARY CLINICAL SCIENCES (CONTINUED)

SM ANIML ANESTHESIO V C S 476S 1- 2 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

VETERINARY DENTISTRY V C S 480 1 CREDIT
Prereq: THIRD OR FOURTH-YR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
2247005 T 5:10-7:00PM
MEETS: AUG 26-OCT 18

INDEPENDENT STUDY V C S 490 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS V C S 490H VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR AND DEPT CHAIR
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO V MED STUDENTS IN THE
UNIVERSITY HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

GRAND RND S PRESENTN V C S 495 R CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
Satisfactory-Fail Only.
6914005 F 8:00-8:50
MEETS: AUG 26-DEC 20

INT'L PRECEPTORSHIP V C S 496 1-12 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6094005 A ARRANGED
MEETS: AUG 26-DEC 20

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

SPL TOP OPHTHALMOLOGY V C S 590F 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 26-DEC 20

SEMINAR V C S 604 1 CREDIT
6921005 ARRANGED
MEETS: AUG 26-DEC 20

ADVANCED RADIOLOGY V C S 640 2 CREDITS
Prereq: V C S 448
6922005 ARRANGED
MEETS: AUG 26-DEC 20

ADV GENERAL SURGERY V C S 671 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6925005 ARRANGED
MEETS: AUG 26-DEC 20

ADV SPECIAL SURGERY V C S 672 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6926005 ARRANGED
MEETS: AUG 26-DEC 20

ADVANCED MEDICINE V C S 676 2 CREDITS
Prereq: V C S 445
6927005 ARRANGED
MEETS: AUG 26-DEC 20

VETERINARY CLINICAL SCIENCES (CONTINUED)

ADVANCED MEDICINE V C S 677 2 CREDITS
Prereq: V C S 445
6928005 ARRANGED
MEETS: AUG 26-DEC 20

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

RESEARCH OPHTHALMOLGY V C S 699F VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

VETERINARY MICROBIOLOGY & PREV MED

VETNRY MICROBIOLOGY V MPM 386 5 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FIRST-YEAR THROUGH
FOURTH-YEAR VET MED STUDENTS ONLY
6942010 1 MWF 9:00-9:50
MW 3:10-4:30
F 1:10-2:30
MEETS: AUG 26-DEC 20

6942015 2 MWF 9:00-9:50
MW 1:10-2:30
F 10:00-11:30
MEETS: AUG 26-DEC 20

TOPICS VET HISTORY V MPM 390 1 CREDIT
7244005 ARRANGED
MEETS: AUG 26-DEC 20

INFECT DIS WILD ANI V MPM 409 1 CREDIT
Prereq: SECOND YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8783005 T 5:30-7:30PM
MEETS: AUG 26-OCT 18

PUBLIC HEALTH LAB V MPM 486 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6951005 MTWRF 2:10-5:00

INDEPENDENT STUDY V MPM 490 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR AND DEPT CHAIR
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

CDC EPIDEM PRECEPTR V MPM 491 6 CREDITS
Prereq: WRITTEN PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
1885005 ARRANGED
MEETS: AUG 26-DEC 20

ZOO PRECEPTORSHIP V MPM 494 1- 8 CREDITS
Prereq: FOURTH YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

MICROB GENETC&GENOM V MPM 502 3 CREDITS
Prereq: MICRO 302, BIOL 313
5733005 MWF 9:00-9:50
MEETS: AUG 26-DEC 20

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 TR 3:10-5:00
MEETS: AUG 26-DEC 20

MEDICL BACTERIOLOGY V MPM 586 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
9271005 A MTW 9:00-9:50
ARRANGED
MEETS: AUG 26-DEC 20

MED BACTERIOLOGY LAB V MPM 586L 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 586 OR 625
7378005 MWF 1:10-2:30
MEETS: AUG 26-DEC 20

SPECIAL TOPICS V MPM 590 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

VETERINARY MICROBIOLOGY & PREV MED (CONTINUED)

CREATIVE COMPONENT V MPM 599 VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
7307005 ARRANGED
MEETS: AUG 26-DEC 20

7307165 TF ARRANGED
MEETS: AUG 26-DEC 20 FRANA T

SEMINAR V MPM 604 1 CREDIT
Satisfactory-Fail Only.
6770005 A R 4:10-5:00
MEETS: AUG 26-DEC 20

MOLECULAR VIROLOGY V MPM 608 3 CREDITS
Prereq: BBMB 405 OR GDCE 511
6964005 ARRANGED
MEETS: AUG 26-DEC 20

MOLECULAR IMMUNOLGY V MPM 615 3 CREDITS
Prereq: BBMB 405 OR 502
6773005 ARRANGED
MEETS: AUG 26-DEC 20

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 2013
Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SEM N MOLEC,C,DV BIO V MPM 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2013
7082005 1 M 3:10-5:00
MEETS: AUG 26-DEC 20
Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING
DATES TO BE ANNOUNCED.

RESEARCH V MPM 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

VETERINARY PATHOLOGY

ANATOMIC PATHOL II V PTH 372 4 CREDITS
Prereq: 342
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
7675005 1 MWR 10:00-10:50 YAEGER M
MW 1:10-2:40 YAEGER M
MEETS: AUG 26-DEC 20

7675010 2 MWR 10:00-10:50 YAEGER M
MW 3:10-4:40 YAEGER M
MEETS: AUG 26-DEC 20

VET PARASITOLOGY V PTH 376 4 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6999005 1 TWR 11:00-11:50 JARVINEN J
TR 1:10-2:30 JARVINEN J
MEETS: AUG 26-DEC 20

6999010 2 TWR 11:00-11:50 JARVINEN J
TR 3:10-4:30 JARVINEN J
MEETS: AUG 26-DEC 20

CASE STUDY III V PTH 377 2 CREDITS
Prereq: 2ND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6956005 M 8:00-8:50 YAEGER M
R 8:00-9:50 YAEGER M
MEETS: AUG 26-DEC 20

BASICS MED TERMINOL V PTH 401 1 CREDIT
7000005 MW 12:10-1:00 WHITLEY E
MEETS: AUG 26-OCT 18

NECROPSY LAB PRACTM V PTH 456 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
7007005 MTWRF 1:10-5:00 WHITLEY E
S 10:00-11:50 WHITLEY E

CLIN PATH LAB PRACT V PTH 457 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
7008005 MTWRF 8:00-11:50 FLAHERTY H

MEDICL PROTOZOLOGY V PTH 478 3 CREDITS
Prereq: MICRO 302 OR BIOL 314, OR EQUIVALENT
Note: Available for nonmajor graduate credit
7413005 TR 11:00-12:15 BEETHAM J
MEETS: AUG 26-DEC 20

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

VETERINARY PATHOLOGY (CONTINUED)

DIAGN PARASITOL LAB V PTH 548 1- 3 CREDITS
Prereq: 376 OR 576
9668005 ARRANGED JARVINEN J
MEETS: AUG 26-DEC 20

CLIN PATHOLOGY LAB V PTH 549 1 CREDIT
Prereq: 457, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
7037005 ARRANGED FLAHERTY H
MEETS: AUG 26-DEC 20
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 26-DEC 20

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 26-DEC 20

SYSTEMIC PATHOL II V PTH 571 4 CREDITS
Prereq: 342 OR 542; PERMISSION OF INSTRUCTOR
7021005 ARRANGED HOSTETTER J
MEETS: AUG 26-DEC 20

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 26-DEC 20
9012010 2 TWR 11:00-11:50 JARVINEN J
TR 3:10-4:30 JARVINEN J
MEETS: AUG 26-DEC 20

MEDICL PROTOZOLOGY V PTH 578 3 CREDITS
Prereq: MICRO 302 OR BIOL 314, OR EQUIVALENT
7567005 TR 11:00-12:15 BEETHAM J
MEETS: AUG 26-DEC 20

SPL TOPC VET PATHOL V PTH 590A 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP VET PARASIT V PTH 590B 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP VET CLIN PTH V PTH 590D 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS V PTH 590E 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP VET PATHOL V PTH 599A VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP VET PARASI V PTH 599B VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP V CLIN PTH V PTH 599D VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

PATHOL CASE SEMINAR V PTH 604 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
7027005 R 12:10-1:00
MEETS: AUG 26-DEC 20

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 26-DEC 20

DIAG INTERP V PARAS V PTH 606B R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
7030005 ARRANGED JARVINEN J
MEETS: AUG 26-DEC 20

VETERINARY PATHOLOGY (CONTINUED)

DIAG INTERP VET TOX V PTH 606C R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
5787005 ARRANGED
MEETS: AUG 26-DEC 20

DIAG INTERP CLINPTH V PTH 606D R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
9694005 ARRANGED HOSTETTER S
MEETS: AUG 26-DEC 20

VET PATHOLOGY RSRCH V PTH 699A VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

VET PARASITOLGY RES V PTH 699B VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

VET CLIN PATH RSRCH V PTH 699D VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

WOMEN'S STUDIES

GENDER JUSTICE W S 160 1 CREDIT
Note: Meets U.S. diversity reqmt
Satisfactory-Fail Only.
2484005 1 M 9:00-10:50
MEETS: OCT 21-DEC 20
2484010 2 T 2:10-4:00
MEETS: OCT 21-DEC 20
2484015 3 F 10:00-11:50
MEETS: OCT 21-DEC 20
2484020 4 W 2:10-4:00
MEETS: OCT 21-DEC 20
2484025 5 R 2:10-4:00
MEETS: OCT 21-DEC 20

INTRO WOMEN'S STUDI W S 201 3 CREDITS
Note: Meets U.S. diversity reqmt
Instructor permission required 1st week.
7058005 A M 10:00-10:50
WF 9:00-9:50
MEETS: AUG 26-DEC 20
7058010 B M 10:00-10:50
WF 10:00-10:50
MEETS: AUG 26-DEC 20
7058015 C M 10:00-10:50
WF 11:00-11:50
MEETS: AUG 26-DEC 20
7058020 D M 10:00-10:50
WF 12:10-1:00
MEETS: AUG 26-DEC 20
7058025 E M 10:00-10:50
WF 1:10-2:00
MEETS: AUG 26-DEC 20
7058030 F M 10:00-10:50
WF 2:10-3:00
MEETS: AUG 26-DEC 20
7058035 G M 10:00-10:50
WF 3:10-4:00
MEETS: AUG 26-DEC 20
7058600 XR ARRANGED
MEETS: OCT 21- DEC 20
Note: Section XR is off campus
Course delivery is WWW
7058605 XU ARRANGED
MEETS: OCT 21- DEC 20
Note: Section XU is off campus
Course delivery is WWW
7058610 XV ARRANGED
MEETS: AUG 26- OCT 18
Note: Section XV is off campus
Course delivery is WWW
7058615 XW ARRANGED
MEETS: AUG 26- OCT 18
Note: Section XW is off campus
Course delivery is WWW

WOMEN & GENDER INT'L W S 301 3 CREDITS
Prereq: 201 OR 3 CR IN W S AT 300 LEVEL OR ABOVE
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
7060005 TR 9:30-10:50
MEETS: AUG 26-DEC 20
7060600 XW ARRANGED HOPPER-LOSENICKY
MEETS: AUG 26 - DEC 20
Note: Section XW is off campus
Course delivery is WWW

CREAT WRITING FICTN W S 304 3 CREDITS
Prereq: ENGL 250 OR ENGL 105, NOT OPEN
TO FRESHMEN
Note: COURSE NOT OPEN TO FRESHMEN
6463020 D MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION D TOPIC: WRITE LIKE A WOMAN

WOMEN'S STUDIES

(CONTINUED)

ECOFEMINISM W S 320 3 CREDITS
Prereq: W S 201 OR 3 CR IN WOMEN'S STUDIES AT THE
300 LEVEL OR ABOVE
Note: Available for nonmajor graduate credit
6268005 W 3:10-5:40
MEETS: AUG 26-DEC 20

ECON OF DISCRIMINAT W S 321 3 CREDITS
Prereq: ECON 101
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
7070005 1 MWF 11:00-11:50
MEETS: AUG 26-DEC 20

GENDER & COMMUNICTN W S 323 3 CREDITS
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
3533005 A TR 9:30-10:45
MEETS: AUG 26-DEC 20
3533010 B TR 11:00-12:15
MEETS: AUG 26-DEC 20
3533015 C TR 12:40-1:55
MEETS: AUG 26-DEC 20

SEX&GENDER IN SOCIE W S 327 3 CREDITS
Prereq: SOC 130 OR 134
Note: SECTIONS A1,B1 RESTRICTED TO SOC, P S A,
W S, INDIS - CJ ST MAJORS ONLY. SECTIONS A2,B2
RESTRICTED TO MAJORS OTHER THAN SOC, P S A, W S,
INDIS - CJ ST.
Meets U.S. diversity reqmt
7061005 A1 TR 2:10-3:30
MEETS: AUG 26-DEC 20
7061010 A2 TR 2:10-3:30
MEETS: AUG 26-DEC 20
7061015 B1 MWF 10:00-10:50
MEETS: AUG 26-DEC 20
7061020 B2 MWF 10:00-10:50
MEETS: AUG 26-DEC 20

FEMINIST PHILOSOPHY W S 338 3 CREDITS
Prereq: 3 CR IN PHIL OR WOMEN'S STUDIES RECOMMND
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
6331005 A MWF 3:10-4:00
MEETS: AUG 26-DEC 20

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 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
7062010 A2 MWF 12:10-1:00
MEETS: AUG 26-DEC 20
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
ENGL, TCOMM

AM INDIAN WMN WRITE W S 342 3 CREDITS
Prereq: ENGL 250 OR ENGL 105
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
1520005 TR 2:10-3:25
MEETS: AUG 26-DEC 20

PSYCHOLOGY OF WOMEN W S 346 3 CREDITS
Prereq: 2 COURSES IN PSYCHOLOGY INCLUDING PSYCH
101
Note: Meets U.S. diversity reqmt
7064005 A1 TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
7064010 A2 TR 12:40-2:00
MEETS: AUG 26-DEC 20
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

WOMEN OF COLOR--U.S W S 350 3 CREDITS
Prereq: 3 CREDITS IN W S OR AF AM
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
Instructor permission required 1st week.
2569005 MW 4:10-5:25
MEETS: AUG 26-DEC 20

WOMEN IN POLITICS W S 385 3 CREDITS
Note: Meets U.S. diversity reqmt
7067005 1A MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
7067010 1B MWF 10:00-10:50
MEETS: AUG 26-DEC 20
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

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 TR 11:00-12:15
MEETS: AUG 26-DEC 20

WOMEN'S STUDIES

(CONTINUED)

SEMN R GENDER & ETHNC W S 460 3 CREDITS
Prereq: COMPLETION OF 9 CR OF SURVEYS; COMPLETION
OF OR CONCURRENT ENROLLMENT IN 339; JR CLASSIFICATION
Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
Available for nonmajor graduate credit
7879005 A MW 3:10-4:30
MEETS: AUG 26-DEC 20

INDEPENDENT STUDY W S 490 1- 3 CREDITS
Prereq: ANY TWO COURSES IN W S
Note: NO MORE THAN 6 CREDITS OF W S 490 MAY BE
APPLIED TOWARD REQUIREMENTS FOR THE W S MAJOR
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SENIOR INTERNSHIP W S 491 3 CREDITS
Prereq: SENIOR CLASSIFICATION
4097005 ARRANGED
MEETS: AUG 26-DEC 20
Note: Department permission required.

WOMEN/GENDER IN ART W S 494 3 CREDITS
Note: Meets U.S. diversity reqmt
Available for nonmajor graduate credit
Instructor permission required 1st week.
1271005 TR 2:10-3:30
MEETS: AUG 26-DEC 20

SENIOR THESIS W S 499 3 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

CNTMP FEMINST THEOR W S 501 3 CREDITS
4873005 TR 12:40-2:00
MEETS: AUG 26-DEC 20

WOMEN'S LITERATURE W S 545 3 CREDITS
Prereq: 6 CREDITS IN LITERATURE
7075005 A W 6:10-9:00PM
MEETS: AUG 26-DEC 20

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

WORLD LANGUAGES AND CULTURES

AMER SIGN LANGUAG I WLC 105X 4 CREDITS
6629005 1 MTWR 10:00-10:50
MEETS: AUG 26-DEC 20

INTRO WORLD LANGUAG WLC 119 3 CREDITS
Note: Meets international perspectives reqmt
5865005 MWF 3:10-4:00
MEETS: AUG 26-DEC 20

TOPCS WRLD LANG&CUL WLC 370X 3 CREDITS
Note: Meets international perspectives reqmt
Available for nonmajor graduate credit
5368005 TR 9:30-10:50
MEETS: AUG 26-DEC 20
Note: TOPIC: ENVIRONMENT, SUSTAINABILITY, AND CULTURE

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 26-NOV 29
Note: SECTION 1 OFFERED FOR 14 CREDITS
8139010 2 ARRANGED
MEETS: OCT 21-DEC 20
Note: SECTION 2 OFFERED FOR 8 CREDITS
8139015 3 ARRANGED
MEETS: AUG 26-DEC 20
Note: SECTION 3 OFFERED FOR 16 CREDITS
8139020 4 ARRANGED
MEETS: AUG 26-NOV 15
Note: SECTION 4 OFFERED FOR 12 CREDITS
8139025 5 ARRANGED
MEETS: SEPT 23-DEC 20
Note: SECTION 5 OFFERED FOR 12 CREDITS

TECH,GLOBALZ&CULTUR WLC 484 3 CREDITS
Prereq: SENIOR CLASSIFICATION
Note: Meets international perspectives reqmt
6372005 A T 6:00-7:30PM
W 6:00-7:30PM
MEETS: AUG 26-DEC 20

WRLD LANGU MTHDS EL WLC 486 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANGUAGE
Note: Available for nonmajor graduate credit
9208005 1 ARRANGED
MEETS: AUG 26-DEC 20
Note: Course delivery is WWW

WORLD LANGUAGES AND CULTURES

(CONTINUED)

WLD LANGU MTHDS SEC WLC 487 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANG, ADMISSION
TO THE TEACHER EDUCATION PROGRAM
Note: FOR STUDENTS WITH FULL OR TENTATIVE ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Instructor permission required.
4404005 1 R 6:10-8:50PM
MEETS: AUG 26-DEC 20

THINK GLOBALLY WLC 491 1 CREDIT
Prereq: MINIMUM OF 3 CREDITS OF STUDY ABROAD
AND/OR INTERNSHIP ABROAD
Satisfactory-Fail Only.
7493005 TR 2:10-3:30
MEETS: AUG 26-OCT 18

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 26-DEC 20