Fall Semester 2015

Classes Begin August 24
University Holiday September 7

Thanksgiving Break November 23-27 Final Exams December 14-18

University Commencement December 19

Registration Start Dates for Fall 2015

Veterinary Medicine students: Monday, March 23

Graduate students:

Monday, March 23 - Wednesday, March 25
All seniors:

Tuesday, March 24 - Monday, March 30
Projected juniors:

Tuesday, March 31 - Monday, April 6
Tuesday, April 7 - Monday, April 13
Continuing freshmen:

Tuesday, April 14 - Monday, April 20

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

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219 World Languages & Cultures (WLC)

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78	Communication Studies (COMST)	145	Immunobiology (IMBIO)	210	Theatre (THTRE)
80	Community & Regional Planning	145	Industrial Design (IND D)	211	Toxicology (TOX)
	(CRP)	145	Industrial Engineering (I E)	211	Transportation (TRANS)
80	Community Leadership & Public Service	147	Information Assurance (INFAS)	211	U.S. Latino/A Studies (US LA)
	(CL PS)	147	Integrated Studio Arts Design (ARTIS)	211	University Studies (U ST)
80	Computer Engineering (CPR E)	151	Interdisciplinary Graduate Studies	212	Urban Design (URB D)
82	Computer Science (COM S)		(IGS)	212	Veterinary Diagnostic & Production
85	Construction Engineering (CON E)	151	Interior Design (ARTID)		Animal Medicine (VDPAM)
86	Criminal Justice Studies (CJ ST)	152	International Studies (INTST)	214	Veterinary Clinical Sciences (V C S)
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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 Scheduling & Fees Office, 10 Enrollment Services Center, 294-2331.

Fee Payment Deadlines

Fee payment deadlines for Fall 2015 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 2015

Refer to page 1 for registration start dates.

Room Assignments

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

Schedule Changes

Students can make schedule changes using AccessPlus Registration through Friday, August 28. 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 2015

July. 24, Fri.

Aug. 5, Wed.

• Beginning Class lists available on AccessPlus • University bills with Fall 2015 tuition

and fees charges available on AccessPlus.

Aug. 20, Thurs.

• Fee payment deadline for fall. First payment (minimum due) or payment

Aug. 21, Fri.

• Last day to initiate registration in person without a late registration fee in the Registrar's Scheduling & Fees Office, 10 Enrollment Services Center by 5 p.m. Registration may be initiated using AccessPlus until 11 p.m. Aug 23, without a late registration fee.

• Fee payment deadline for fall. First payment (minimum due) or payment in full.

Aug. 23, Sun.

 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.

Aug. 24, Mon.

Class work begins.

 Schedule changes processed through AccessPlus registration or in 10 Enrollment Services Center.

Aug. 28, Fri.

 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 halfsemester courses). See the tuition adjustment schedule for financial deadlines.l

 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 2015 are due in the Graduate College, 1137 Pearson

Aug. 29, Sat.

• Last day to return textbooks for refund to University Book Store. Exclusions apply. See www. isubookstore.com for details.

Sept 4, Mon.

• Last day to change a full-semester or first half-semester course from Pass/Not Pass to grade basis without it counting toward total allowable P/NP credits used for graduation.

 Last day to elect to audit a course for fall. The instructor of the course must approve an audit.

 Last day to receive a tuition and fee adjustment for full-semester courses when dropping below full-time status. No refunds for fullsemester courses after day 10 of the semester.

 Last day to change degree audit information for fall semester.

 University holiday—offices closed, classes recessed.

• 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 halfsemester course to or from Pass/ Not Pass. Courses changed to graded basis after Sept. 7 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.

 Schedule of Classes for Spring 2016 available for viewing on the Web at http://classes.iastate.edu/

 Advising period for Spring 2016 registration begins.

 Midterm grade reports due from all departments (Blackboard, WebCT and AccessPlus)

First half-semester courses end.

 Second half-semester courses begin.

• Fee payment deadline for fall. Final payment due.

 Registration period for Spring 2016 begins. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays.

 First day of assigned Spring 2016 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 2016 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. 3, Sat.

Sept. 7, Mon.

Sept. 20, Sun.

Sept. 25, Fri.

Oct. 12 Mon.

Oct. 16, Fri.

Oct. 19 Mon.

Oct. 20, Mon.

Oct. 21, Wed.

University Calendar

University Calendar Fall 2015

Oct. 22, Thurs..

 First day of assigned Spring 2016 registration dates for students projected as seniors. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday.

Oct. 23, Fri.

- Last day to process most schedule changes in a second half-semester course without a schedule change fee or to add/drop a second halfsemester course without signatures of instructor and adviser. See the tuition adjustment schedule for financial deadlines.
- Last day to drop a second halfsemester course without the drop appearing on the permanent record or counting toward the limit of dropped courses.
- · Last day to change a second halfsemester course from Pass/Not Pass to grade basis without it counting toward total allowable P/ NP credits used for graduation.

Oct. 29, Thurs.

 First day of assigned Spring 2016 registration dates for students projected as juniors. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays.

Oct. 30, Fri.

- 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 7 count toward total allowable P/NP credits used for graduation.
- Last day to file a Designation of Repeated Course form for a fullsemester or secondhalf-semester course that is not an automatic designated repeat.

Nov. 2, Mon.

 Preliminary Spring 2016 room assignments ditributed

Nov. 4, Wed.

 Graduate College: last day for graduate students to cancel graduation without being assessed a nonrefundable graduation fee.

Nov. 5, Thurs.

 First day of assigned Spring 2016 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. 20, Fri.

 First day of assigned Spring 2016 registration dates for students continuing as freshmen. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays.

 Last day to add/drop a second half-semester course without extenuating circumstances.

 Last day to change a second halfsemester course to or from Pass/ Not Pass. Second half-semester courses changed to graded basis after Oct 23 count toward total allowable P/NP credits used for graduation.

Nov. 23-27 Mon.—Fri. • Thanksgiving break, classes recessed.

Nov. 27-28 Thurs.—Fri. • University holidays—offices closed.

Dec. 1, Tues.

- Graduate College: last day to submit signed Submission Request Form for electronic thesis or dissertation.
- Graduate College: last day for final oral examinations.
- Graduate College: last day for final submission of graduate student graduation approval slip.
- Spring 2016 room assignments for courses displayed in the online Schedule of Classes.
- Graduate College: last day to submit final electronic thesis/ dissertation copy for Thesis Office review.

Dec. 10, Thurs.

Dec. 18, Fri.

Dec. 14-18 Mon.—Fri. • Final examinations.

 End of term textbook buyback begins at University Bookstore.

 Fall semester ends. • Undergraduate graduation

applications for Spring 2016 are due in the Registrar's Graduation Office, 210 Enrollment Services Center.

Dec. 19, Sat. Dec. 24-25 Thurs-

Fri.

University Commencement:

 University holidays—offices closed.

• Electronic grades due from all depasrtments (Blackboard, WebCT and AccessPlus)

• Grade reports available on AccessPlus

Dec. 23, Wed.

Resources

Resources

Admissions www.admissions.iastate.ed		
	100 Enrollment Services Center	(515)294-5836
College Student Services Offices		
	20 Curtiss	
	1200 Gerdin	
	297 College of Design	
	220 Howe	
	1137 Pearson	
Human Sciences	0131 MacKay	294-6466
	102 Catt Hall	
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.ed		
ISUCard Office	0530 Beardshear	294-2727
Office of the Registrar www.iastate.		
	214 Enrollment Services Center	
	. 210 Enrollment Services Center	
	. 210 Enrollment Services Center	
	. 214 Enrollment Services Center	
	10 Enrollment Services Center	
	210 Enrollment Services Center	
Schedule Changes	10 Enrollment Services Center	294-2331
	214 Enrollment Services Center	
Transcripts	214 Enrollment Services Center	294-1840
	10 Enrollment Services Center	
Veterans Certification	214 Enrollment Services Center	294-1840
Registration Hold Contacts		
	0880 Beardshear	
Admissions	100 Enrollment Services Center	294-5836
Dean of Students Office	1010 Student Services Building	294-1021
	1137 Pearson	
	3248 Memorial Union	
Loans Receivable	0880 Beardshear	294-8747
	214 Memorial Union	
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.answ	er.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 lowa, 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, Scheduling & Fees Office, 10 Enrollment Services 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

20 Curtiss 294-2766

Business

1200 Gerdin 294-8430

Design

297 College of Design 294-6983

Engineering

2620 Howe 294-9285

Graduate College

1137 Pearson 294-4531

Human Sciences

0131 MacKay 294-6466

Liberal Arts and **Sciences**

141 Carrie Chapman Catt Hall 294-4831

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 sent 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: intlserv@iastate.edu.

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

Approving Reentry

All reentry forms should be submitted to the Office of the Registrar, Scheduling & Fees Office, 10 Enrollment Services; or faxed to 515-294-2034 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, Scheduling & Fees Office, 10 Enrollment Services, at 515-294-2331 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: intlserv@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:

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.
- 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 for Fall 2015 through AccessPlus registration or the Scheduling & Fees Office in 10 Enrollment Services Center is Friday, August 28. 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 21, of intent to cancel registration, or drop all classes on AccessPlus by 10 p.m Sunday, August 23 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 your 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.

Web Resources

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 Scheduling & Fees 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 Scheduling & Fees 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 2015 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 2015. Subject to change without notice.

Full Time Rates	Resident	Nonresident
Undergraduate (12 or more credits)	\$3,324.00	\$9,767.00
Agricultural Systems Technology & Industrial Technology, Junior & Senior	\$4,407.50	\$10,827.00
Architecture, undergraduate	\$3,924.00	\$10,379.00
Business Juniors and Seniors (excludes Pre-Business)	\$4,145.00	\$10,602.00
Engineering Juniors and Seniors	\$4,407.00	\$10,827.00
Graduate (9 or more credits)	\$3,995.00	\$10,402.00
Architecture, Graduate	\$4,605.00	\$11,019.00
Business, Graduate	\$4 850.00	\$11,269.00
Engineering Graduate:	\$4,605.00	\$10,993.00
Seed Technology & Business	\$4,850.00	\$11,269.00
Veterinary Medicine (12+ credits)	\$10,007.00	\$22,384.00
Veterinary Medicine (4th year)	\$9,861.00	\$17,925.00

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: 2015-2016

• **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 - \$530

Chem 50 - \$350

Engl 99L - \$240

Engl 99R - \$160

Engl 99S - \$480

Span 97 - \$325

• **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** (zerocredit), 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 \$277 for undergraduate students and \$452 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 onthe 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 21; or drop all of your classes through AccessPlus by 10 p.m. Sunday, August 23.

You may cancel your registration by contacting the Office of the Registrar at 515-294-2331 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 24), 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.

Glossary of Fees

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 2014:

Withdrawal Date	Student Pays
Aug. 24-27	10%
Aug. 28- Sept. 7	25%
Sept. 8-14	50%
Sept. 15-21	75%
After Sept. 21	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 Scheduling & Fees area of the Office of the Registrar at 515-294-2331or 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 assesment 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 Scheduling & Fess 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 Scheduling & Fees Office, 10 Enrollment Services. 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 Recreatioon 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 \$320.00 each fall and spring semester, and all students will be charged \$161.00 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 is \$40 for domestic undergraduate, \$60 for graduate applicants, \$40 for non-degree graduates, \$50 for international undergraduate applicants, \$100 for international graduate applicants, and \$75 for Veterinary Medicine 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

Glossary of Fees

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 23 is the last day to initiate a registration for full semester courses for Fall 2015 without a late registration fee. Beginning Monday, August 24, undergraduate students are assessed a late registration fee of \$20. Graduate students are assessed a late registration fee of \$30 the first week of classes, \$60 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 \$75.00 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 2015, 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 2015 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 the last working day in May. Applicants will be assessed a \$75 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 insession 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 19, 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 2015.

- 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 11.
- Last day for graduate students to cancel graduation is Novemeber 4. All graduate students who haven't cancelled by this date will be assessed a nonrefundable graduation fee.
- A Request for "Final Oral Examination" form should be obtained from the students department and submitted to the Graduate College at least three weeks before the final oral examination.
- Final oral examination must be taken by Wednesday, November 25.
- Final signed thesis/dissertation form must be submitted to the Thesis Office, 1137 Pearson, by Tuesday, December 2. Last date for students with a thesis/dissortation (ETD) to upload final thesis to ProQuest/UMI for thesis approval must be submitted by Thursday, December 3.
- Signatures must be obtained on the "Graduate Student Approval Slip" by Tuesday, Dec. 1. 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-sessione-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	С	2.00
A-	3.67	C-	1.67
B+	3.33	D+	1.33
В	3.00	D	1.00
В-	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)
- = Satisfactory
- = 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.

Personal and Academic Information

Veterans Educational Assistance

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

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

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

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

Information Disclosure for Students

Iowa State University is required by law to make available to enrolled students, prospective students, and their parents certain information about the University. The information disclosure 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)

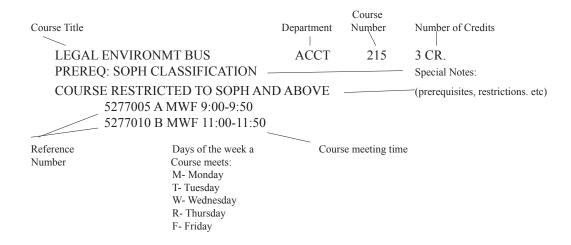
The Iowa State University student identification card (ISUCard) will be made available to students at the time of their first registration. This is a permanent card to be used while attending Iowa State. Loss of their ISUCard should be reported immediately to the ISUCard Office, 0530 Beardshear, where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

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

Course Information

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 Scheduling & Fees Office, 10 Enrollment Services Center.

Room Assignments

Beginning Saturday, July 25, 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 students 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 2016

Updates are posted on the web under Night Exams.

Credit by Examination

General Information

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

Students should take a test-out exam the semester before planning to take the course. In some courses, students who plan to take the test-out exam may not be allowed to register for the course in the same semester. For more information, refer to the *Iowa State University Undergraduate and Graduate Courses and Programs* 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 Econ 102	3
Natural Sciences*	Biological Science Physical Science	3
Introductory Psychology	Psych 101	3
Social Sciences and History*	Social Science History	4 2
Introductory Sociology	Soc 134	3
French Language	Frnch 101, 102 Frnch 101, 102, 201 Frnch 101, 102, 201, 202	8 12 16
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 11 at 5 p.m.

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

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

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

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

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

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

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

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

Tentative Combined Group Exams

The following courses are most likely to have *combined group exams* scheduled for Fall 2015. (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 160/160H Agron 114 Astro 120 C E 332 Chem 163, 167, 177, 331 Chin 101 Com S 207, 227, 228 E M 274, 274H, 324, 345, 378 Engr 160, 160H Fin 301 Frnch 101, 201 FS N 167 sec 1

Geol 100 LF 305 M E 270 Phys 111, 221, 221H, 222, 222H Psych 101, 230, 280 SCM 301 Span 101, 201 Stat 326

Mat E 273

 $Math\ 140,\ 142,\ 151,\ 165,\ 166,\ 166H,\ 195,\ 196,\ 265,\ 265H$

Exams Based on First Contact

Exams Busca on First Contact					
First Contact	Exam Day	Exam Time			
Mon., 7:30-8:29 a.m.	Mon., Dec 14	7:30-9:30 a.m.			
Mon., 8:30-9:29 a.m.	Tues., Dec 15	7:30-9:30 a.m.			
Mon., 9:30-10:29 a.m.	Mon., Dec 14	9:45-11:45 a.m.			
Mon., 10:30-11:29 a.m.	Tues., Dec 15	9:45-11:45 a.m.			
Mon., 11:30-12:29 p.m.	Thurs., Dec. 17	12:00-2:00 p.m.			
Mon., 12:30-1:29 p.m.	Fri., Dec. 18	9:45-11:45 a.m.			
Mon., 1:30-2:29 p.m.	Mon., Dec. 14	12:00-2:00 p.m.			
Mon., 2:30-3:29 p.m.	Fri., Dec 18	12:00-2:00 p.m.			
Mon., 3:30-4:29 p.m.	Thurs., Dec. 17	2:15-4:15 p.m.			
Mon., 4:30-5:29 Exam	Time to announce	d by instructor			
Tues., 7:30-8:29a.m.	Tues., Dec. 15	7:30-9:30 a.m.			
Tues., 8:30-9:29 a.m.	Fri., Dec 18	7:30-9:30 a.m.			
Tues., 9:30-10:29 a.m.	Wed., Dec. 16	9:45-11:45 a.m.			
Tues., 10:30-11:29 a.m.	Tues., Dec 15	9:45-11:45 a.m.			
Tues., 11:30-12:29 Exa	m Time to announ	ced by instructor			
Tues., 12:30-1:29 p.m.	Tues., Dec. 15	12:00-2:00 p.m.			
Tues., 1:30-2:29 p.m.	Thurs., Dec. 17	7:30-9:30 a.m.			
Tues., 2:30-3:29 p.m.	Mon., Dec. 14	2:15-4:15 p.m.			
Tues., 3:30-4:29 p.m.	Wed., Dec. 16	12:00-2:00 p.m.			

Tues., 4:30-5:29 Exam Time to announced by instructor

First contact Wed., Thurs., or Fri.
Exam Time to announced by instructor

IOWA STATE UNIVERSITY

Registration Worksheet

٧a	me (please print)			(First)	(Middle)	Term				
Ple	ase provide your univers	ity ID								
f y	ou have a problem with the	registration syste	em, call the	Registrar's Office	(515-294-2331), from 8 a.m. to	o 4:30 p.m., Monday-Friday.				
4.	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.									
3.	Meet with your adviser your college.	to discuss you	r courses a	and to obtain yo	ur registration access numb	per (RAN), if required by				
С.	It is your responsibility to	check for sche	dule confli	cts. Attempt to	ow the instructions and pror add a course you need ever easible to respond to unme	n if the section is closed.				
Э.	but is not limited to, creates section with the intent of college office, and/or adversation abuse. A late registration fee is a This fee is not charged for you must obtain written process.	gistration systemating and using of reserving space of the college in the college	an automa ce in that p right to de gistration i erm. If reg n your advi which you	nted program to particular section termine abuse a sinitiated on or at sistration is not of ser, the instruct are registered.	y be revoked if abuse is det search for course openings of for another student. The O and revoke privileges for any fter the first day of classes to completed by the end of the ors for the courses you plan During the summer session	and/or enrolling in a ffice of the Registrar, type of registration for fall and spring terms. In to take, as well as				
	urses—Prepare with alter	rnative course s Department	selections i	•	t choice courses are closed Meeting Day(s) andTime	Notes (OK, full, etc.)				
		-								
-										
-										
Al 1	ernative courses									
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No	tes									
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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	LA	Landscape Architecture Bldg. Bessey
Ames Hi	Ames High School	L Mech	Laboratory of Mechanics
Armory	Armory	Lagomar	Lagomarcino Hall
Atansff	Atanasoff Hall	LeBaron	LeBaron Hall
Bessey	Bessey Hall	Library	Parks Library
Beyer	Beyer Hall	Lloyd	Lloyd Veterinary Medical Center
BRL	Biorenewables Research Laboratory	MacKay	MacKay Hall
Black	Black Engineering Bldg.	MWL Com*	Maple-Willow-Larch Commons
Carver	Carver Hall	Martin	Martin Residence Hall
Com Bldg	Communications Bldg.	Marston	Marston Hall
Coover	Coover Hall	Meats L	Meats Laboratory
Curtiss	Curtiss Hall	Mem Un/MU	Memorial Union
Dairy F	Dairy Farm	Mol-Bio	Molecular Biology Bldg.
David	Davidson Hall	Morrill	Morill Hall
Design	College of Design	Music	Music Hall
Durham	Durham Center	NSRIC	National Swine Research and Information
E Hall	East Hall		Center
Elings	Elings Hall	Palmer	Palmer HDFS Bldg.
Farm Bu	Farm Bureau Livestock Pav. (Kildee)	Pearson	Pearson Hall
Food Sc	Food Sciences Building	Physics	Physics Hall
Forker	Barbara Forker Building	Phys A	Physics Addition
Friley*	Friley Residence Hall	Roberts*	Roberts Residence Hall
Gerdin	Gerdin Business Building	Ross H	Ross Hall
Gilman	Gilman Hall	Scheman	Scheman Building
Hach	Hach Hall	Science	Science Hall I
Hamiltn	Hamilton Hall	Sci 2	Science Hall II
Heady	Heady Hall	Seed	Seed Science Bldg.
Hoover	Hoover Hall	Sned H	Snedecor Hall
Horse B	Horse Barn	St Gym	State Gymnasium
Hort	Horticulture Hall & Greenhouse	Sukup	Sukup Hall
Howe	Howe Hall	Sweeney	Sweeney Hall
I Ed I	Industrial Education Bldg. I	Town	Town Engineering Bldg.
I Ed II	Industrial Education Bldg. II	Troxel	Troxel Hall
Insect	Insectary and Greenhouse	Vet Med	Veterinary Medicine Bldg.
Jischke	Martin Jischke Honors Bldg.	Wilhelm	Wilhelm Hall
Kildee	Kildee Hall	Zaffrno	Zaffarano Physics Addition
King PV	King Pavilion	*Residence Ha	11

Other Campus Buildings

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

ACCOUNTING

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ACCOUNTING
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          (CONTINUED)
                                                                                                                                                                                                                                                                                                                                                                                          PREVIEW BUS ACCT 215
Prereq: SOPH CLASSIFICATION
Note: COURSE NOT OPEN TO FRESHMEN
005 A MWF 8:00-8:50
MEETS: AUG 24-DEC 18
1010 B MWF 9:00-9:50
MEETS: AUG 24-DEC 18
    LEGAL ENVIRONMT BUS
                                                                                                                                                                                                                                                      3 CREDITS
                                                                                                                                                                                                                                                                                                                                                                                        ACCT INFO SYSTEMS
           5277005
           5277010
                                   | NCIAL ACCOUNTING | ACCT | 284 | 3 CRED:
| Prereq: COURSE NOT OPEN TO FIRST TERM FRESHMEN |
| Note: COURSE NOT OPEN TO FIRST-TERM FRESHMEN |
| NOTE: COURSE NOT OPEN TO FIRST-TERM FRESHMEN |
| NOTE: MEETS: AUG 24-DEC 18 |
| NOTE: MEETS: AUG 24-DEC 
   FINANCIAL ACCOUNTING
                                                                                                                                                                                                                                                        3 CREDITS
           1110005
          1110010
          1110015
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                                                                                                                                          MEETS: AUG 24-DEC 18

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, MGMT, MIS, MKT, SCM
    UNDERGRAD MAJORS. NOT OPEN TO P BUS MAJORS.

1118005 A1 TR 11:00-12:15
    MEETS: AUG 24-DEC 18

1118010 A2 TR 11:00-12:15
    MEETS: AUG 24-DEC 18

1118015 B1 TR 8:00-9:15
    MEETS: AUG 24-DEC 18

1118020 B2 TR 8:00-9:15
    MEETS: AUG 24-DEC 18

1118025 C1 TR 3:40-5:00
    MEETS: AUG 24-DEC 18

1118030 C2 TR 3:40-5:00
    MEETS: AUG 24-DEC 18

1118035 D1 TR 12:40-2:00
    MEETS: AUG 24-DEC 18

1118040 D2 TR 12:40-2:00
    MEETS: AUG 24-DEC 18

1118040 D2 TR 12:40-2:00
    MEETS: AUG 24-DEC 18
          1110020
                                                                                                                                                                                                                                                                                                                                                                                        INTMED ACCOUNTING I
          1110025
   MANAGERIAL ACCOUNTG ACCT 285
                                                                                                                                                                                                                                                        3 CREDITS
                                     Prereq: ACCT 284
Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/
                                             ight exams scheduled. For dates g
http://www.registrar.iastate.edu
night-exams.
05 A MWF 8:00-8:50
MEETS: AUG 24-DEC 18
10 B MWF 9:00-9:50
MEETS: AUG 24-DEC 18
15 C MWF 11:00-11:50
MEETS: AUG 24-DEC 18
20 D MWF 12:10-1:00
MEETS: AUG 24-DEC 18
25 E MWF 1:10-2:00
MEETS: AUG 24-DEC 18
30 F TR 8:00-9:20
MEETS: AUG 24-DEC 18
31 G TR 9:30-10:50
MEETS: AUG 24-DEC 18
32 G TR 9:30-10:50
MEETS: AUG 24-DEC 18
33 G TR 9:30-10:50
MEETS: AUG 24-DEC 18
34 J TR 11:00-12:15
MEETS: AUG 24-DEC 18
35 MEETS: AUG 24-DEC 18
36 MEETS: AUG 24-DEC 18
37 MEETS: AUG 24-DEC 18
38 MWF 5:10-6:25PM
MEETS: AUG 24-DEC 18
39 MEETS: AUG 24-DEC 18
40 J TR 11:0-5:00
MEETS: AUG 24-DEC 18
41 MWF 4:10-5:00
MEETS: AUG 24-DEC 18
           1112005
          1112010
          1112015
           1112020
           1112025
           1112030
          1112035
                                                                                                                                                                                                                                                                                                                                                                                          1112040
                                                                                                                                                                                                                                                                                                                                                                                        INTMD ACCOUNTING II ACCT 387
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             3 CREDITS
           1112045
          1112050
    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, MGMT, MIS, MKT, P BUS, SCM UNDERGRAD MAJORS. GRADUATE GO TO 1200 GERDIN FOR PERMISSION TO REGISTER. THIS COURSE CARRIES AN ADDITIONAL COST OF APPROXIMATELY $50 TO ACCESS THE REQUIRED COMPUTER SOFTWARE PROGRAM.

1078005 A ARRANGED

MEETS: AUG 24-DEC 18

Note: ATTENDANCE AT THE ORIENTATION SESSION FOR SECTION A IS REQUIRED. IT WILL BE HELD TUESDAY, SEPTEMBER 2 AT 5:10 P.M. IN 1148 GERDIN. THIS IS A ONE-TIME ONLY MEETING.

COURSE delivery is WWW

1078010 B ARRANGED

MEETS: AUG 24-DEC 18

Note: ATTENDANCE AT THE ORIENTATION SESSION FOR SECTION B IS REQUIRED. IT WILL BE HELD WEDNESDAY, SEPTEMBER 3 AT 2:10 P.M. IN 1148 GERDIN. THIS IS A ONE-TIME ONLY MEETING.

COURSE delivery is WWW

DUISINESS I.AW

ACCT 316 3 CREDITS
   THE ACCOUNTNG CYCLE ACCT 301
                                                                                                                                                                                                                                                     1 CREDIT
                                                                                                                                                                                                                                                                                                                                                                                        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
                                                                                                                                                                                                                                                                                                                                                                                             9016005 A MWF 10:00-10:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                                                                                                                                    MEETS: AUG 24-DEC 18

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 UNDERGRADS.
    SECTIONS A2,B2,ETC. FOR BUS S, BUS U, BUSEC, FIN,
    MGMT, MIS, MKT, SCM UNDERGRADS.
    Night exams scheduled. For dates go to
    http://www.registrar.iastate.edu/students/exams/
    night-exams.

1121005 A1 TR 8:00-9:20
    MEETS: AUG 24-DEC 18

1121010 A2 TR 8:00-9:20
    MEETS: AUG 24-DEC 18

1121015 B1 MWF 3:10-4:00
    MEETS: AUG 24-DEC 18

1121020 B2 MWF 3:10-4:00
    MEETS: AUG 24-DEC 18

1121025 C1 MWF 4:10-5:00
    MEETS: AUG 24-DEC 18

1121030 C2 MWF 4:10-5:00
    MEETS: AUG 24-DEC 18
   BUSINESS LAW
                                                                                                                                             ACCT 316
                                                                                                                                                                                                                                                     3 CREDITS
         Prereq: ACCT 215
Note: COURSE NOT OPEN TO P BUS MAJORS
5278005 A MWF 10:00-10:50
MEETS: AUG 24-DEC 18
MEETS: AUG 24-DEC 18

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, MGMT, MIS, MKT, SCM UNDERGRADS.
NOT OPEN TO P BUS MAJORS.

1117005 A1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
1117010 A2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
1117015 B1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
1117020 B2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
1117030 C2 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
1117030 C2 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
1117030 D1 MWF 3:10-4:00
MEETS: AUG 24-DEC 18
1117035 D1 MWF 3:10-4:00
MEETS: AUG 24-DEC 18
```

3 CREDITS

ACCOUNTING (CONTINUED)

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

ADD. A MWF 11:00-11:50 MEETS: AUG 24-DEC 18 1120005

TO ADD.

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

ADV ACCT PROBLEMS ACCT 495

Prereq: ACCT 387
Note: COURSE RESTRICTED TO ACCT MAJORS YR 1-4 ONLY.
GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION GRADUALE TO ADD.
7148005 A TR 11:00-12:15
MEETS: AUG 24-DEC 18

PRATIONAL 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.
1005 A T 6:00-9:20PM
MEETS: SEPT 1-NOV 17 INTERNATIONAL ACCT 9026005

ACCT 497 INTRO TO AUDITING 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.

1126005 A W 6:40-9:25PM
MEETS: AUG 24-DEC 18

1126010 B MWF 8:00-8:50
MEETS: AUG 24-DEC 18

CAPSTONE IN ACCOUNT ACCT 498 2 CRED Prereq: ACCT 383, ACCT 384, ACCT 387, ACCT 485 4477005 A MW 6:40-8:20PM MEETS: AUG 24-DEC 18

ICIAL ACCOUNTNG ACCT 501 3 CREDITS
Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL
PERMISSION
Note: COUNTRY TO THE PROGRAM OF T FINANCIAL ACCOUNTNG

PERMISSION
Note: COURSE RESTRICTED TO BUSAD MAJORS ONLY
9339005 R MW 8:30-11:50
MEETS: OCT 12-NOV 18

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
MEETS: AUG 24-DEC 18

ADV FEDERAL TAXATN ACCT 586 3 CREDITS
Prereq: ACCT 485
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
7001005 A TR 11:00-12:15
MEETS: AUG 24-DEC 18

ACCT 590 SPECIAL TOPICS 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
MEETS: AUG 24-NOV 16

ADV ACCNTNG PROBLMS Prereq: ACCT 387 ACCT 595 3 CREDITS Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
005 A TR 11:00-12:15
MEETS: AUG 24-DEC 18 1011005

NTERNATIONAL ACCT ACCT 596 3 CREDITS
Prereq: ACCT 386 OR ACCT 501
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
2892005 A T 6:00-9:20PM
MEETS: SEPT 1-NOV 17 INTERNATIONAL ACCT

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
MEETS: SEPT 2-NOV 18

EATIVE 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 CREATIVE COMPONENT

ADVERTISING

ADVERTISING PRINCIP ADVRT 230 4667005 1 MWF 9:00-9:50 MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18

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

4439005 1A MW 9:30-10:45
MEETS: AUG 24-DEC 18
4439010 1B MW 9:30-10:45
MEETS: AUG 24-DEC 18
4439015 2A TR 9:30-10:45
MEETS: AUG 24-DEC 18
4439020 2B TR 9:30-10:45
MEETS: AUG 24-DEC 18
4439025 3A TR 11:00-12:15
MEETS: AUG 24-DEC 18
4439030 3B TR 11:00-12:15
MEETS: AUG 24-DEC 18
4439030 4A TR 2:10-3:25
MEETS: AUG 24-DEC 18
4439040 4B TR 2:10-3:25
MEETS: AUG 24-DEC 18
4439040 5A MW 8:00-9:15
MEETS: AUG 24-DEC 18
4439045 5A MW 8:00-9:15
MEETS: AUG 24-DEC 18
4439045 5A MW 8:00-9:15
MEETS: AUG 24-DEC 18

4439045 5A MW 8:00-9:15 MEETS: AUG 24-DEC 18 4439050 5B MW 8:00-9:15 MEETS: AUG 24-DEC 18 4439055 6A MW 11:00-12:15 MEETS: AUG 24-DEC 18 4439060 6B MW 11:00-12:15 MEETS: AUG 24-DEC 18

ADVERTSNG CREATIVTY ADVRT 334 3 CREDITS

Prereq: ADVRT/P R 301; C+ OR BETTER IN JL MC 201

Note: COURSE RESTRICTED TO ADVRT, JL MC, P R MAJORS
4669005 1 MW 12:10-1:50

MEETS: AUG 24-DEC 18
4669010 2 MW 2:10-3:50

MEETS: AUG 24-DEC 18

ADVERT MEDIA PLANNG ADVRT 335 3 CREDITS

Prereq: ADVRT 301 OR P R 301

4670005 1A MWF 2:10-3:00

MEETS: AUG 24-DEC 18

Note: SECTION 1A FOR JL MC, ADVRT, P R MAJORS ONLY

4670010 1B MWF 2:10-3:00

MEETS: AUG 24-DEC 18

Note: SEC 1B FOR MAJORS OTHER THAN JL MC, ADVRT, P R

ADVERT ACCOUNT MGMT 3 CREDITS

T' ACCOUNT MGMT ADVRT 336 3 C
Prereq: ADVRT 301 OR P R 301, C+ OR BETTER
IN JL MC 201
Note: COUNCY = IN JL MC 201 Note: COURSE RESTRICTED TO ADVRT, JL MC, P R 005 1 TR 5:10-6:25PM MEETS: AUG 24-DEC 18

PRO SKILL DEVEL:MAP ADVRT 390A 1 CREDIT
Prereq: C+ OR BETTER IN JL MC 201; INSTRUCTOR
PERMISSION
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015
8585005 T 8:00-9:20
MEETS: AUG 24-DEC 18

ADVERTISING CAMPGNS ADVRT 434 3 CREDITS

Prereq: ADVRT 334 OR ADVRT 336; CLASSIFICATION

IN ADVRT, JL MC, OR P R MAJOR

Note: COURSE RESTRICTED TO ADVRT, JL MC, P R MAJORS

4685005 1 TR 3:40-5:00

MEETS: AUG 24-DEC 18

Syllabus: http://www.jlmc.iastate.edu/undergrad

/syllabi.html

Instructor permission required.

PRO MEDIA INTERNSHP

PRO MEDIA INTERNSHP ADVRT 499 1-3 CREDITS
Prereq: FORMAL FACULTY ADVISER APPROVAL.

JL MC MAJORS: C+ OR BETTER IN JL MC 202 OR JL MC 206

OR P R 321; ADVRT MAJORS: C+ OR BETTER IN JL MC 201

AND ADVRT 301; P R MAJORS: C+ OR BETTER IN P R 321.

Satisfactory-Fail Only.

ARRANGED

MEETS: AUG 24-DEC 18

(CONTINUED)

3 CREDITS

3 CREDITS

3 CREDITS

2 CREDITS

3 CREDITS

R CREDIT

AEROSPACE ENGINEERING

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AERODYNAM I:INCMPRS AER E 310 3 C
Prereq: GRADE OF C- OR BETTER IN AER E 261
AND MATH 265
1175005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
1175010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
 ORIEN LEARNING&TEAM AER E 112
1544005 A T 12:10-2:00
MEETS: AUG 24-DEC 18
1544010 B W 4:10-6:00PM
MEETS: AUG 24-DEC 18
                                                                                                                  2 CREDITS
                                                                                                                                                                            AERODYNAM I:INCMPRS
                                                                                                           WIERSEMA J
                                                                                                           WIERSEMA I
AEROSPAC ENG PROBLM AER E 160 3 CREDITS

Prereq: SATISFACTORY SCORES ON MATH PLACEMENT

EXAM; CREDIT OR ENROLLMENT IN MATH 142/MATH 145X,

MATH 165

Note: COURSE RESTRICTED TO AER E MAJORS ONLY. CREDIT

IN ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED

TOWARD GRADUATION: A B E 160, C E 160, AER E 160,

ENGR 160, M E 160, CPR E 185, E E 185, S E 185,

I E 148.

Night exams scheduled. For dates go to
                                                                                                                                                                            AERODYN II:CMPRSSBL AER E 311
Prereq: AER E 310, M E 231
1179005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                            FLIGHT STRUCT ANALY AER E 321 3
Prereq: E M 324, CREDIT OR ENROLLMENT IN
MATH 266 OR MATH 267
                    7164005
     6215005
                                                                                                                                                                               7164010
                                                                                                                                                                             6215010
                                                                                                                                                                            AEROSPC STRUCTR LAB
     6215015
     6215020
     6215025
HEIS. AUG 24-DEC 18

HONORS AER ENG PROB AER E 160H 3 CREDITS
Prereq: MEMBERSHIP IN UNIVERSITY HONORS PROGRAM,
SATISFACTORY SCORES ON MATH PLACEMENT EXAM; CREDIT
OR ENROLLMENT IN MATH 142/MATH 145X, MATH 165
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 1:10-2:00
T 10:00-11:50
MEETS: AUG 24-DEC 18

7571010 2 MW 1:10-2:00
W 10:00-11:50
MEETS: AUG 24-DEC 18

7571015 3 MW 1:10-2:00
R 10:00-11:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                             MEETS: AUG 2
8 M 4:10-5:00
R 3:10-5:00
                                                                                                                                                                               9129040
                                                                                                                                                                                                                   MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                        AER E 331
                                                                                                                                                                            FLGHT CONTROL SYS I
                                                                                                                                                                               Prereq: AER E 355
1235005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
 NUM&GRAPHC&LAB TCNQ AER E 161 3 CRE
Prereq: AER E 160 OR EQUIVALENT COURSE
Note: COURSE RESTRICTED TO AER E MAJORS ONLY
7834005 1 MW 9:00-9:50
F 9:00-10:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                            AER E 192
 AEROSPACE SEMINAR
                                                                                                                R CREDIT
    Satisfactory-Fail Only.

1085005 W 4:10-5:00

MEETS: AUG 24-DEC 18
 INTRO PERFRMNC&DSGN AER E 261 3 CRE
    Prereq: AER E 161, MATH 166, PHYS 221
    Note: COURSE RESTRICTED TO AER E MAJORS ONLY
6021005 1 MWF 9:00-9:50
    MEETS: AUG 24-DEC 18
6021010 2 MWF 11:00-11:50
    MEETS: AUG 24-DEC 18
6021015 3 MWF 1:10-2:00
    MEETS: AUG 24-DEC 18
                                                                                                               3 CREDITS
                                                                                                                                                                                           DYNAMICS I AER E 351 3 CREDITS
Prereq: E M 345, AER E 261, CREDIT OR ENROLLMENT
IN AER E 310
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/
                                                                                                                                                                            ASTRODYNAMICS I
                                                                                                                                                                                                 night-exams.

05 1 MWF 10:00-10:50

MEETS: AUG 24-DEC 18

10 2 MWF 2:10-3:00

MEETS: AUG 24-DEC 18
                                                                                                                                                                               1168005
 INDEPENDENT STUDY AER E 290C 1-2 CREDI Prereq: SOPHOMORE CLASSIFICATION, DEPT APPROVAL SEE DEPT FOR REFERENCE NUMBERS
                                                                                                       1- 2 CREDITS
                                                                                                                                                                               1168010
                                                                                                                                                                            AIRCRFT 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

1056005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

1056010 2 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
                                                                  AER E 291
               Note: COUNSE RESTRICTED TO AER E MAJORS ONLY
Satisfactory-Fail Only.
5005 1 M 4:10-5:00
MEETS: AUG 24-DEC 18
5010 2 M 5:10-6:00PM
MEETS: AUG 24-DEC 18
    1086005
    1086010
                                                                                                                                                                            COMP TECHNQ AER DSN AER E 361 3 CREDITS
Prereq: AER E 310, MATH 267, E M 324, E M 345
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
1170010 1 TR 11:00-11:50
T 2:10-4:00
MEETS: AUG 24-DEC 18
1170015 2 TR 11:00-11:50
R 2:10-4:00
MEETS: AUG 24-DEC 18
    COOPERATIVE EDUC AER E 298 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.
******** SEE DEPT FOR REFERENCE NUMBERS
 COOPERATIVE EDUC
 FLIGHT EXPERIENCE
                                                                 AER E 301
                                                                                                                 R CREDIT
                 Prereq: CREDIT OR ENROLLMENT IN AER E 355
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
                                                                                                                                                                            AERO ADVISNG SEMINR AER E 391 R CRI
Note: COURSE RESTRICTED TO AER E MAJORS ONLY
Satisfactory-Fail Only.

1129005 1 W 3:10-4:00
MEETS: AUG 24-DEC 18

1129010 2 W 5:10-6:00PM
MEETS: AUG 24-DEC 18
                 Satisfactory-Fail Only.
005 1 W 5:10-6:00PM
ARRANGED
    1160005
                 MEETS: AUG 24-DEC 18

Note: THE WEDNESDAY 5:10-6:00 P.M. IS A ONE-TIME ONLY

MTG ON AUG 27. ALL OTHER TIMES ARE TO BE ARRANGED.
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AEROSPACE ENGINEERING

AEROSPACE ENGINEERING (CONTINUED) AER E 397 ENGR INTERNSHIP 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
Prereq: 298, PERMISSION OF DEPARTMENT AND
ENGINEERING CAREER SERVICES R CREDIT

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

AERO VEHIC PROPUL I AER E 411 Prereq: AER E 311 3 CREDITS

EXPERIMTL MECHANICS AER E 417 3 CREDITS Prereq: E M 324 1296005 1 MWF 9:00-9:50 T 11:00-12:30 MEETS: AUG 24-DEC 18

ADV FLIGHT STRUCTRS AER E 421 Prereq: AER E 321, MATH 266 OR 267 1176005 1 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 3 CREDITS

DSIGN AEROSP STRUCT AER E 426 3 CREDITS Prereq: E M 324 6157005 1 MWF 1:10-2:00 MEETS: AUG 24-DEC 18

3 CREDITS

V/STOL AERODYN&PERF AER E 442 Prereg: AER E 261
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
1005 1 MWF 3:10-4:00
MEETS: AUG 24-DEC 18

COMP FLUID MCH&HT I AER E 446 3 CREDITS Prereq: AER E 311, AER E 361
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS 8091005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

ASTRODYNAMICS II AER E 451 3 CREDITS

Prereq: AER E 351
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS

1184005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

DESIGN AEROSPAC SYS AER E 462 Prereq: AER E 461
Note: COURSE RESTRICTED TO AER E SENIORS ONLY
1187005 1 T 9:00-9:50
TR 12:10-2:00
MEETS: AUG 24-DEC 18

DISC ENGR DSGN AER E 466 3 CREDIT Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF GRADUATION, PERMISSION OF INSTRUCTOR 3005 1 MW 4:10-5:00, ARRANGED MEETS: AUG 24-DEC 18 MULTIDISC ENGR DSGN 8778005

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

AEROSPACE ENGINEERING (CONTINUED)

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

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

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

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

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

INDEP STUDY HONORS AER E 490H 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

NDEP STUDY DESIGN AER E 4901 1- 6 CREDITS
Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL
******* SEE DEPT FOR REFERENCE NUMBERS INDEP STUDY DESIGN

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

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

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

INDEPENDENT STUDY AER E 4900 1-6 CREDITS
Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL
******* SEE DEPT FOR REFERENCE NUMBERS

AERO ADVISNG SEMINR AER E 491 R CRE;
Note: COURSE RESTRICTED TO AER E SENIORS ONLY
Satisfactory-Fail Only.
1198005 1 R 12:40-1:30
MEETS: AUG 24-DEC 18 AERO ADVISNG SEMINR

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

PROJECT AER E 499 1- 2 CREDITS
Prereq: SENIOR CLASSIFICATION, CR OR ENROLLMENT
IN AER E 491
4759005 ARRANGED
MEETS: 200 SENIOR PROJECT

ADV MECH OF MATERLS AER E 514 Prereq: E M 324 7680005 1 MWF 12:10-1:00 MEETS: AUG 24-DEC 18 3 CREDITS

DSN&AN CMPOSIT MATL AER E 522 3 CREDITS Prereq: E M 324 2802005 MWF 11:00-11:50 MEETS: AUG 24-DEC 18

INCOMPRSS FLOW AERO AER E 541 3 CREDITS Prereq: AER E 310 OR ME 335 OR EQUIVALENT 1208005 A MWF 1:10-2:00 MEETS: AUG 24-DEC 18

ADV EXP TCNQ TH-FLD AER E 545 3 CREDITS

ADV EXP TCNQ TH-FLD AER E 545 3 CREDITS
Prereq: AER E 310 OR M E 335 OR E M 378

8681005 MW 12:10-1:00
R 10:00-11:50
MEETS: AUG 24-DEC 18

Note: THURSDAY MEETINGS WILL USE FIRST HOUR ONLY IN
WEEKS WHEN LECTURE IS HELD AND BOTH HOURS IN WEEKS
WHEN LAB IS HELD

FLUI MECH&HEAT TR I AER E 546 3 CREDITS
Prereq: AER E 310 OR M E 335; PROGRAMMING
EXPERIENCE
1212005 A TR 2:10-3:25
MEETS: AUG 24-DEC 18

AEROSPACE ENGINEERING (CONTINUED) AER E 551 ORBITAL MECHANICS 3 CREDITS Prereq: AER E 351 1214005 1 TR 11:00-12:15 MEETS: AUG 24-DEC 18 GUIDANCE AER VEHICL AER E 556 3 CREDITS Prereq: AER E 331 8722005 1 TR 12:40-1:55 MEETS: AUG 24-DEC 18 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 24-DEC 18 TURBULENCE AER E 572 3 CREDITS Prereq: AER E 541 OR M E 538 1860005 1 TR 11:00-12:30 MEETS: AUG 24-DEC 18 RANDOM SIGNAL&KALMN AER E 573 3 C Prereq: AER E 331 OR E E 324 OR M E 370 OR M E 411 OR MATH 341 8187005 MWF 11:00-11:50 3 CREDITS MEETS: AUG 24-DEC 18 AR SYSTEMS AER E 577 3 C
Prereq: E E 324 OR AER E 331 OR M E 414 OR
MATH 415; AND MATH 307
0005 A TR 2:10-3:30
MEETS: AUG 24-DEC 18 LINEAR SYSTEMS 3 CREDITS 8190005 SPL TOP AER DYNAMCS AER E 590A 1-5 CRE

SEE DEPT FOR REFERENCE NUMBERS SPCL TOP PROPULSION AER E 590B 1-5 CREINSTRICK SEE DEPT FOR REFERENCE NUMBERS S STRUC AER E 590C 1-5 CREDITS SEE DEPT FOR REFERENCE NUMBERS SPL TOP AEROS STRUC SPL TOP FLIGHT DYNA AER E 590D 1-5 CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS CR SYS AER E 590E 1-5 CREDITS SEE DEPT FOR REFERENCE NUMBERS SPL_TOP_SPACECR_SYS HT CONT AER E 590F 1-5 CRE SEE DEPT FOR REFERENCE NUMBERS SPL TOP FLIGHT 5 CREDITS OUS AER AER E 590H 1-5 CRE SEE DEPT FOR REFERENCE NUMBERS SPL TOP VISCOUS AER 5 CREDITS SPECL TOPICS DESIGN AER E 5901 1-5 CREDITS
Note: COURSE ONLY OFFERED FOR 1-3 CREDITS FALL 2019
******* SEE DEPT FOR REFERENCE NUMBERS SPECL TOPICS DESIGN SPL TOP HYPERSONICS AER E 590J 1-5 CREI
****** SEE DEPT FOR REFERENCE NUMBERS AERODY AER E 590K 1-5 CRE SEE DEPT FOR REFERENCE NUMBERS SPL TOP COMP AERODY MIZATN AER E 590L 1- 5 CREDITS SEE DEPT FOR REFERENCE NUMBERS SPCL TOP OPTIMIZATN SPL TOP NONDESTR EV AER E 590M 1- 5 CRE ****** SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS 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 DYNAMCS AER E 690A 1- 5 CREI SEE DEPT FOR REFERENCE NUMBERS ADV TOP AER DYNAMCS ADV TOPC PROPULSION AER E 690B 1-5 CREDITS ******* SEE DEPT FOR REFERENCE NUMBERS S STRUC AER E 690C 1-5 CREDITS SEE DEPT FOR REFERENCE NUMBERS ADV TOP AEROS STRUC IT DYNA AER E 690D 1-5 CREDITS SEE DEPT FOR REFERENCE NUMBERS ADV TOP FLIGHT DYNA ADV TOP SPACECR SYS AER E 690E 1-5 CRE

SEE DEPT FOR REFERENCE NUMBERS

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

(CONTINUED) AEROSPACE ENGINEERING ADV TOP VISCOUS AER AER E 690H 1-5 CRE
******* SEE DEPT FOR REFERENCE NUMBERS 5 CREDITS ADV TOP COMP AERODY AER E 690K 1- 5 CRE ****** 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 CREI

SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS ENGINEERG INTERNSHP AER E 697 R CREDIT
Prereq: PERMISSION OF DOGE, GRADUATE CLASSIFICATN
Satisfactory-Fail Only.
8131005 ARRANGED MEETS: AUG 24-DEC 18 RESEARCH AER E 699 VAR. CREI SEE DEPT FOR REFERENCE NUMBERS AFRICAN AND AFRICAN AMERICAN STUDIES INTRO AFRIC AMER ST AF AM 201 3 C Note: Meets U.S. diversity regnt Instructor permission required 1st week. 8310005 A TR 12:40-2:00 A TR 12:40-2:00

MEETS: AUG 24-DEC 18

B TR 11:00-12:20

MEETS: AUG 24-DEC 18

C TR 9:30-10:50

MEETS: AUG 24-DEC 18

D TR 11:00-12:20

MEETS: AUG 24-DEC 18

E MWF 11:00-11:50

MEETS: AUG 24-DEC 18

F MWF 2:10-3:00

MEETS: AUG 24-DEC 18 8310010 8310015 8310020 8310025 8310030 INDEPENDENT STUDY AF AM 490 1-3 CREDI Prereq: 6 CR IN AF AM, PERMISSION OF INSTRUCTOR AND OF THE CHAIR OF THE AF AM STUDIES PROGRAM 3 CREDITS Note: Instructor permission required.

OO5 ARRANGED

MEETS: AUG 24-DEC 18 AGRICULTURAL AND BIOSYSTEMS ENGINEERING SYST PROB SOLV&PROG A B E 160 3 CREDITS

Prereq: MATH 165 OR ENROLLMENT IN MATH 142

Note: CREDIT IN ONLY ONE OF THE FOLLOWING COURSES

MAY BE APPLIED TOWARD GRADUATION: A B E 160, C E 1

AER E 160, ENGR 160, M E 160, CPR E 185, E E 185, S E 185, I E 148

6707005 TR 10:00-11:50

MEETS: AUG 24-DEC 18 RPHC&INTRO DSN A B E 170 3 CREDITS
Prereq: SATISFACTORY SCORES IN MATH PLACEMENT
ASSESSMENTS; CREDIT OR ENROLLMENT IN MATH 142/MATH ENG GRPHC&INTRO DSN 145X 6705005 A MW 10:00-11:50 MEETS: AUG 24-DEC 18 Note: SECTION A RESTRICTED TO A E, BSE MAJORS ONLY
6705010 B TR 8:00-9:50
MEETS: AUG 24-DEC 18
Note: SEC B RESTRICTED TO A E, BSE, M E, ENGR MAJORS SMNR:PREP FOR WRKPL A B E 201 1
Prereq: SOPHOMORE CLASSIFICATION IN A E,
AST, BSE OR I TEC
1373005 MW 4:10-5:00
MEETS: AUG 24-OCT 16 1 CREDIT FND AG &BIOSYS ENGR A B E 216 3 CRE
Prereq: A B E 160 OR PERMISSION OF INSTRUCTOR
1096005 A M 1:10-3:00
M 8:00-9:50 MEETS: AUG 24-DEC 18 B M 1:10-3:00 W 8:00-9:50 1096010 WESTS: AUG 24-DEC 18 C M 1:10-3:00 F 1:10-3:00 MEETS: AUG 24-DEC 18 1096020 PARAM SLD MODEL ENG A B E 271 1 CREDIT
Prereq: A B E 170 OR TSM 116 OR EQUIVALENT
9153005 A M 9:00-9:50
W 8:00-9:50
MEETS: AUG 24-OCT 16
Note: SECTN A RESTRICTED TO ENGINEERING COLLEGE MAJORS
9153010 B M 9:00-9:50
W 8:00-9:50
MEETS: AUG 24-OCT 16
Note: SECTION B RESTRICTED TO A E, AST, I TEC MAJORS PARAM SLD MODEL ENG

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AGRICULTURAL AND BIOSYSTEMS ENGINEERING (CONTINUED)
      PRO/ENG MOD&ASSEMBL A B E 272 1 C
Prereq: A B E 170 OR TSM 116 OR EQUIVALENT
2650005 A M 9:00-9:50
W 8:00-9:50
MEETS: OCT 19-DEC 18
B M 9:00-9:50
W 8:00-9:50
MEETS: OCT 19-DEC 18
    PRO/ENG MOD&ASSEMBL
                                                                                        1 CREDIT
               Note: SECTION B RESTRICTED TO A E, AST, I TEC MAJORS
      COOPERATIVE EDUC A B E 298 R CREDIT
Prereg: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
****** SEE DEPT FOR REFERENCE NUMBERS
    COOPERATIVE EDUC
                                                                                        R CREDIT
    APPLD NUMRCL METHDS
                                                A B E 316
                                                                                        3 CREDITS
      Prereq: A B E 160, MATH 266
8355005 A TR 1:10-3:00
MEETS: AUG 24-DEC 18
    BIORENEWABLE SYSTMS
                                                     A B E 325
      Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140
OR HIGHER
9073005 A TR 3:40-5:00
MEETS: AUG 24-DEC 18
9073010 B TR 3:40-5:00
                                 MEETS: AUG 24-DEC 18
    ANALY&DS FIELD MACH A B E 340
                                                                                        3 CREDITS
      Prereq: A B E 110, A B E 216
1525005 A TR 10:00-10:50
W 1:10-3:00
MEETS: AUG 24-DEC 18
   4 CREDITS
    SUSTNBL E&INT'L DEV A B E 388 3 CRED Prereq: A B E 216 (OR EQUIVALENT), MATH 266 OR MATH 267
                Note: COURSE RESTRICTED TO COLLEGE OF ENGINEERING
                   te: COURSE RESTRICTED TO COLLEGE OF ENVIOUNIORS AND SENIORS
Meets international perspectives reqmt
05 A MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 24-DEC 18
       8107005
    ENGR INTERNSHIP A B E 397 R CRED
Prereq: A B E 218 AND PERMISSION OF DEPARTMENT
AND ENGINEERING CAREER SERVICES
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS
                                                                                        R CREDIT
    COOPERATIVE EDUC
                                                    A B E 398
                                                                                        R CREDIT
      COPERATIVE EDUC A B E 398 R CREDI

Prereq: A B E 298, PERMISSION OF DEPARTMENT AND

ENGINEERING CAREER SERVICES

Satisfactory-Fail Only.

****** SEE DEPT FOR REFERENCE NUMBERS
   A B E INSTRUMENTATN A B E 404
Prereq: A B E 363 OR CPR E 281
2661005 A TR 8:00-8:50
T 1:10-3:00
MEETS: AUG 24-DEC 18
B TR 8:00-8:50
R 1:10-3:00
MEETS: AUG 24-DEC 18
                                                                                     3 CREDITS
    GIS &NAT RESRCE MGT A B E 408
      Prereq: WORKING KNOWLEDGE OF CPTR & WINDOWS ENVIR
2254005 A M 1:10-3:00
F 1:10-3:00
                                 MEĒTS: AUG 24-DEC 18
      FLUID POWER ENGR A B E 413 3 CREDI
Prereq: CR OR ENROLLMENT IN E M 378 OR M E 335,
A B E 216 OR M E 270
7961005 A MW 9:00-9:50
W 10:00-11:50
MEETS: AUG 24-DEC 18
7961010 B MW 9:00-9:50
W 1:10-3:00
MEETS: AUG 24-DEC 18
7961015 C MW 9:00-9:50
W 3:10-5:00
MEETS: AUG 24-DEC 18
    FLUID POWER ENGR
                                                                                       3 CREDITS
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AG&BIOSY ENGR DSN I AG&BIOSY ENGR DSN I A B E 415
Prereq: A B E 271 OR A B E 272, E M 324
8253005 A M 12:10-1:00, ARRANGED
MEETS: AUG 24-DEC 18 2 CREDITS AG&BIOSY ENG DSN II A B E 416 2 CREDITS Prereq: A B E 415 7302005 A W 12:10-1:00, ARRANGED MEETS: AUG 24-DEC 18 FUND ENGINEG REVIEW REVIEW A B E 418 ARRANGED MEETS: AUG 24-OCT 16 1 CREDIT 4248005 SOIL&WTR CONSRV SYS A B E Prereq: E M 378 OR CH E 356 9418005 MW 11:00-11:50 T 3:10-6:00PM A B E 431 3 CREDITS MEETS: AUG 24-DEC 18 FOOD&BIOPROCES ENGR A B E 451 ¿BIOPROCES ENGR A B E 451 3 CREDITS
Prereq: A B E 216 AND M E 436 OR 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
3005 TR 9:30-10:50
MEETS: AUG 24-DEC 18 DISC ENGR DSGN A B E 466 3 CREDIT Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF GRADUATION, PERMISSION OF INSTRUCTOR L005 1 MW 4:10-5:00, ARRANGED MEETS: AUG 24-DEC 18 3 CREDITS MULTIDISC ENGR DSGN ENGR ANALY BIOL SYS A B E 480 3 CREDITS Prereq: A B E 380 OR PERMISSION OF INSTRUCTOR
4864005 MW 8:00-8:50
F 8:00-9:50
MEETS: AUG 24-DEC 18 IND STU:AN PROD SYS A B E 490A 1- 4 CREI
******* SEE DEPT FOR REFERENCE NUMBERS INDEP STUDY HONORS A B 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 STU LAND&WATR E A B E 490L 1- 4 CRE
******* SEE DEPT FOR REFERENCE NUMBERS 4 CREDITS IND STU ADV MACH SY A B E 490M 1- 4 CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS COOPERATIVE EDUCATN A B E 498 R CREDI Prereq: A B E 398, PERMISSION OF THE DEPARTMENT AND ENGINEERING CAREER SERVICES ******* SEE DEPT FOR REFERENCE NUMBERS INSTRUMNTN FOR ABSE A B E 504
Prereq: A B E 363 OR CPR E 281
9225005 A TR 8:00-8:50
T 1:10-3:00
MEETS: AUG 24-DEC 18
9225010 B TR 8:00-8:50
R 1:10-3:00
MEETS: AUG 24-DEC 18 3 CREDITS GIS&NAT RESOURC MGT A B E 508 3 CREDITS Prereq: WORKING KNOWLEDGE OF CMPTRS & WINDOWS ENV
6253010 A M 1:10-3:00
F 1:10-3:00
MEETS: AUG 24-DEC 18 SOIL&WTR CONSERV SY A B E 531 3 CREDITS Drereq: E M 378 OR CH E 356 1577005 MW 11:00-11:50 T 3:10-6:00PM MEETS: AUG 24-DEC 18 TMDL DEVEL&IMPLEMNT A B E 537 3 CREDITS Prereq: C E 372 OR EQUIVALENT 6825005 A MW 10:00-10:50 ARRANGED MEETS: AUG 24-DEC 18 FOOD&BIOPROCES ENGR A B E 551 3 CRE Prereq: A B E 216 AND M E 436 OR CH E 357, OR FS HN 351 AND MATH 266 OR MATH 267 5194005 MWF 2:10-3:100 MEETS: AUG 24-DEC 18

AGRICULTURAL AND BIOSYSTEMS ENGINEERING (CONTINUED)

2015 AGRICULTURAL AND BIOSYSTEMS ENGINEERING (CONTINUED) ANALY BIOL SYS A B E 580 3
Prereq: A B E 216; MATH 266; BIOL 211 OR
BIOL 212; M E 231
3005 MW 8:00-8:50
F 8:00-9:50
MEETS: AUG 24-DEC 18 ENGR ANALY BIOL SYS 3 CREDITS 102800 OSY ENG A B E 590 1-3 CRE SEE DEPT FOR REFERENCE NUMBERS 3 CREDITS SPL TP AG&BIOSY ENG MASTER'S TECH COMM A B E 598 Satisfactory-Fail Only. 8332005 ARRANGED MEETS: AUG 24-DEC 18 PONENT A B E 599 VAR. CREDITS ARRANGED MEETS: AUG 24-DEC 18 CREATIVE COMPONENT 1044005 GRADUATE SEMINAR A B E 601 1046005 A R 4:10-5:00 MEETS: AUG 24-DEC 18 1 CREDIT OPICS A B E 690 VAR. CREDITS A ARRANGED MEETS: AUG 24-DEC 18 B ARRANGED MEETS: ADVANCED TOPICS 1048005 A AR 1048010 MEETS: AUG 24-DEC 18 A B E 694 1- 3 CREDITS TEACHING PRACTICUM Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF INSTRUCTOR 6457005 ARRANGED
MEETS: AUG 24-DEC 18 EERG INTERNSHP A B E 697 R CREE Prereq: PERMISSION OF DEPT CHAIR, GRAD CLASSIF ENGINEERG INTERNSHP R CREDIT Satisfactory-Fail Only.

OOS ARRANGED MEETS: AUG 24-DEC 18 DOCTORAL TECH COMM A B E 698 1 CREDIT Satisfactory-Fail Only.
005 ARRANGED
MEETS: AUG 24-DEC 18 8333005 RESEARCH BIOSYS ENG A B E 699B VAR. CREI
******* SEE DEPT FOR REFERENCE NUMBERS D DSIGN A B E 699C VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREDITS RES CMPTR AID DSIGN L SYST A B E 699E VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RES ENVIRONMTL SYST ENGR A B E 699F VAR. CREDITS SEE DEPT FOR REFERENCE NUMBERS RESEARCH FOOD ENGR RES PWR&MACHIN ENGR A B E 699P VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS ESEARCH A B E 6990 VAR. CRE SEE DEPT FOR REFERÊNCE NUMBERS CREDITS STRUCTURES RESEARCH RESRCH PROCESS ENGR A B E 699R VAR. CREI

SEE DEPT FOR REFERENCE NUMBERS NAT RES A B E 699S VAR. CRES SEE DEPT FOR REFERENCE NUMBERS RES_ENVIRON&NAT_RES TE MGT A B E 699U VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREDITS RESEARCH WASTE MGT **AGRICULTURAL EDUCATION & STUDIES** ORIENT AG &LIFE ED AGEDS 110A 1268005 1 TR 2:10-3:00 MEETS: AUG 24-OCT 16 1 CREDIT CHAMBERLAIN B ORIENTATION AGRI ST AGEDS 110B 1383005 1 TR 2:10-3:00 MEETS: AUG 24-OCT 16 CHÂMBERLAIN B

AG &LIFE SCI EXPLOR AGEDS 110C 8358005 TR 2:10-3:00 MEETS: AUG 24-OCT 16 1 CREDIT POLITO T

DEAN'S LDRSHP SEMNR AGEDS 111 1 CREDIT DEAN'S LDRSHP SEMBRY AGEDS III I CREI Prereq: PERMISSION OF THE AG LS COLLEGE ASSOCIATE DEAN FOR ACADEMIC PROGRAMS I 1334005 T 12:40-2:00 ACKER D MEETS: AUG 25-NOV 3 Note: THE REQUIRED SIGNATURE IS THAT OF LAURA STEWART, 20 CURTISS College permission required.

AGRICULTURAL EDUCATION & STUDIES (CONTINUED) INITIAL FLD EXPRNCE AGEDS 116
Prereq: CLASSIFICATION IN AGLSE MAJOR
4766005 1 TR 2:10-3:00 F
MEETS: OCT 19-DEC 18 1 CREDIT RETALLICK M FIELD EXP H.S. AGRI AGEDS 211A
Prereq: AGEDS 110
7586005 1 ARRANGED
MEETS: AUG 24-DEC 18 1 CREDIT RETALLICK M FIELD EXP AG INDUST AGEDS 211C 1 CREDIT FIELD EAF AG INDOCT Prereq: AGEDS 110 7603005 1 ARRANGED MEETS: AUG 24-DEC 18 BROWN S CAREER SEMINAR 1 CREDIT AGEDS 215 Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORE CLASSIFICATION Note: OR ABOVE 1 TR 2:10-3:00 MEETS: OCT 19-DEC 18 CHAMBERLAIN B FOUND AG ED PROGRMS AGEDS 310 8790005 TR 9:30-10:50 MEETS: AUG 24-DEC 18 3 CREDITS PAULSEN T PRESENTN STRATEGIES AGEDS 311 3 CREDITS **RESENTIN STRATEGIES AGEDS 311 3 CREDITS Note: SECTIONS 1A,2A,ETC. RESTRICTED TO AG ST, AGLSE MAJORS ONLY 1272005 1A MWF 11:00-11:50 HANSON V MEETS: AUG 24-DEC 18 1272010 1B MWF 11:00-11:50 HANSON V 1272010 1B MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
1272015 2A TR 8:00-9:20
 MEETS: AUG 24-DEC 18
1272020 2B TR 8:00-9:20
 MEETS: AUG 24-DEC 18
1272025 3A TR 2:10-3:30
 MEETS: AUG 24-DEC 18
1272030 3B TR 2:10-3:30
 MEETS: AUG 24-DEC 18
1272035 4A MWF 8:00-8:50
 MEETS: AUG 24-DEC 18
1272040 4B MWF 8:00-8:50
 MEETS: AUG 24-DEC 18 MILLER G MILLER G MARTIN R MARTIN R HANSON V HANSON V AGEDS 312 SCI WITH PRACTICE 3 CREDITS Prereq: MAJOR IN THE COLLEGE OF AG LS
8006005 1 W 2:10-3:00, ARRANGED F
MEETS: AUG 24-DEC 18
8006010 2 ARRANGED F
MEETS: AUG 24-DEC 18 RETALLICK M RETALLICK M Note: Instructor permission required. Course delivery is WWW LEADERSHIP IN AGRIC AGEDS 315 3 CREDITS
1273600 XW ARRANGED DOLLISSO A

MEETS: AUG 24-DEC 18

Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements
1273005 1A T 12:40-1:55, ARRANGED DOLLISSO A
MEETS: AUG 24-DEC 18

Note: SECTION 1A RESTRICTED TO AG ST MAJORS ONLY
1273010 1B T 12:40-1:55, ARRANGED DOLLISSO A
MEETS: AUG 24-DEC 18 ADV COMM AG&LIF SCI AGEDS 327
Prereq: ENGL 250 OR EQUIVALENT
9159005 1A TR 11:00-11:50
F 1:10-3:00
MEETS: AUG 24-DEC 18 3 CREDITS HANSON V HANSON V Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN 9159010 AG ST, AGLSE AG MECHAN APPLCATNS AGEDS 388 3 CREDITS 6067005 1A M 4:10-6:00PM ANDERSON R MEETS: AUG 24-DEC 18 AG MECHAN APPLCATNS COOPERATIVE EDUCATN AGEDS 398 R CREDIT Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; JUNIOR CLASSIFICATION

005 ARRANGED

MEETS: AUG 24-DEC 18

Note: Permission of department chair required.

1356005

AGRICULTURAL EDUCATION & STUDIES

(CONTINUED)

3 CREDITS PLAN AG ED PROGRAMS AGEDS 401 Prereq: AGEDS 310 1275005 1 TR 9:30-10:50 MILLER G MEETS: AUG 24-DEC 18

METHODS TEACHING AG AGEDS 402 3 CREDITS Prereq: CONCURRENT ENROLLMENT IN AGEDS 401
1276005 1 TR 11:00-12:20 MILLER W
MEETS: AUG 24-DEC 18

INTERNSHIP IN AGEDS AGEDS 412 2- 6 CREDITS Prereq: JR CLASSIF IN AGEDS, INSTR PERMISSION

SEE DEPT FOR REFERENCE NUMBERS

PRE-STDT TCHG EXPER 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 24-DEC 18 1 CREDIT

SUPRV TEACHNG IN AG AGEDS 417 1-16 CR Prereq: AGEDS 211, AGEDS 402 & ADMISSION TO TEACHER EDUC PROG 1281005 1 ARRANGED PAULSE MEETS: AUG 24-DEC 18 1-16 CREDITS

PAHLSEN T

FARM MGMT&OPERATION AGEDS 450 3 CREDITS FARM MGMT&OPERATION AGEDS 450 3 CREDITS
Prereq: ECON 235, ECON 330, JUNIOR CLASSIFICATION
1386005 1 T 1:10-3:00 MCCUBBINS A
W 1:10-5:00 PAULSEN T

MEETS: AUG 24-DEC 18

1386010 2 T 1:10-3:00 MCCUBBINS A
R 1:10-5:00 PAULSEN T

PAULSEN T

MEĒTŠ: AUG 24-DEC 18

TECNL TRANSFR&AG ED AGEDS 461 3 CREDITS Note: Meets international perspectives 9564005 1 F 9:00-11:50 MI MEETS: AUG 24-DEC 18 es reqmt MARTIN R

ENTRPRIS MGT:MARKTG AGEDS 465C 3 CREDITS Prereq: ECON 230; 6 CR HORT; JUNIOR CLASSIFICATN
9084005 T 1:10-3:00
R 1:10-5:00
MEETS: AUG 24-DEC 18

AG MKTG&COMM COMPET AGEDS 475 1- 2 CREDITS Prereq: ADMISSION BY INVITATION
6063005 1 TR 4:10-5:00
MEETS: AUG 24-DEC 18 NOE S

MTHDS TCHG AG MECHN AGEDS 488 3 CREDITS THDS 1CHG AS Prereq: 211 5124005 M 1:10-3:00 W 1:10-4:00 ANDERSON R MEETS: AUG 24-DEC 18

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 SEE DEPT FOR REFERENCE NUMBERS

1-TND STU LDRSHP.EVAL AGEDS 490B 3 CREDITS 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 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 AD STU INSTR TCHNL AGEDS 490E 1 - 3 CREDITS
PPEREQ: 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 PPETERS INVIK ISSU AGEDS 49UF 1-3 CKEDITS
PPETERS INF/SR CLASSIFICATION, INSTR PERMISSION
Note: PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED TOWARD
THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.
******** SEE DEPT FOR REFERENCE NUMBERS AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

1- 3 CREDITS INDEP STUDY HONORS AGEDS 490H 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. THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY.

******* SEE DEDT FOR -

IND STU COMMUNICATN AGEDS 490I ND SIO COMMONICATIN AGEDS 4901 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 2015
7499005 ARRANGED 1- 3 CREDITS MEETS: AUG 24-DEC 18

AGEDS 499 VAR. UNDERGRAD RESEARCH CREDITS Prereq: PERMISSION OF INSTRUCTOR, ADVISER, &
DEPARTMENT CHAIR

Note: Instructor permission required 1st week.
8361005 ARRANGED
MEETS: AUG 24-DEC 18

PLAN AG ED PROGRAMS AGEDS 501 Prereq: AGEDS 310 7850005 1 TR 9:30-10:50 MEETS: AUG 24-DEC 18 MILLER G

METHODS OF TEACH AG 3 CREDITS Prereq: CONCURRENT ENROLLMENT IN AGEDS 501 7851005 1 TR 11:00-12:20 MILLI MEETS: AUG 24-DEC 18 MILLER W

PRO PRESENTN PRCTCE AGEDS 511 3 CREDITS Prereq: GRADUATE CLASSIFICATION
005 W 2:10-5:00
MEETS: AUG 24-DEC 18 MARTIN R

FOUNDATIONS AG EDUC AGEDS 550 Prereq: GRADUATE CLASSIFICATION 2931005 ARRANGED 3 CREDITS Prereq: GRADUATE CLASSIFICATION
2931005 ARRANGED RETALLICK M
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW
2931600 XW ARRANGED RETALLICK M
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources
//computer-requirements

TECNL TRANSFR&AG ED AGEDS 561 3 CREDITS Prereq: GRADUATE CLASSIFICATION
Note: Meets international perspectives reqmt
1305005 2 F 9:00-11:50 MARTIN R
MEETS: AUG 24-DEC 18

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

SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

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 CREI
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
******** SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

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 CREI 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

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

SPL TOP INSTR TCHNL AGEDS 5901 1-3 CREI
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION

SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

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

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 CREI Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

WORKSHOP CURRICULUM AGEDS 593A 1-3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1317005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Tuition Category: Workshop
Cmptr reqmt: http://agonline.iastate.edu/resources WORKSHOP CURRICULUM

/computer-requirements

AGEDS 593B Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1318005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Tuition Category: Workshop

WORKSHOP EVALUATION AGEDS 593C 1- 3 CREDITS Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1319005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Tuition Category: Workshop

ADMINISTRIN WORKSHP AGEDS 593D 1-3 CRE Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION 1320005 ARRANGED MEETS: AUG 24-DEC 18 ADMINISTRTN WORKSHP 1- 3 CREDITS

Note: Tuition Category: Workshop

WORKSHOP LEADERSHIP AGEDS 593E 1-3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 24-DEC 18
Note: Tuition Category: Workshop

JORKSHOP EXTENSION AGEDS 593F 1-3 CRI Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION 1322005 ARRANGED MEETS: AUG 24-DEC 18 Note: Tuition Category: Workshop WORKSHOP EXTENSION 3 CREDITS

WRKSHP PROGRAM PLAN AGEDS 593G 1-3 CRE Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION AGEDS 593G 1- 3 CREDITS ARRANGED

MEETS: AUG 24-DEC 18

Note: Tuition Category: Workshop

INSTR TECHNOL AGEDS 593H 1- 3 CRE Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION WKSHP INSTR TECHNOL 1- 3 CREDITS 1005 ARRANGED

MEETS: AUG 24-DEC 18

Note: Tuition Category: Workshop 1890005

1- 3 CREDITS WKSHP BIOTECHNOLOGY AGEDS 593M Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
6536005 ARRANGED
MEETS: AUG 24-DEC 18 Note: Tuition Category: Workshop

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

SEMNR GRANT WRITING AGEDS 615C 1 CREDIT
Satisfactory-Fail Only.
2945005 1 ARRANGED
MEETS: AUG 24-DEC 18
Cmptr reqmt: http://agonline.iastate.edu/resources

/computer-requirements

PRO INTERNSHP AG ED AGEDS 617 1- 6 CREDITS Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.

***** SEE DEPT FOR REFERENCE NUMBERS

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

AGRONOMY

PRO DEVEL:ORIENTATN AGRON 110 .5-1 CREDITS
1390005 1 R 2:10-3:00 WIEDENHOEFT M
MEETS: AUG 24-DEC 18
Note: SECTION 1 DOES NOT MEET EVERY WEEK
Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements
1390010 LT T 2:10-3:00 WIEDENHOEFT M
MEETS: AUG 24-DEC 18
Note: SECTION LT FOR LEARNING COMMUNITY STUDENTS ONLY

AGRONOMY (CONTINUED)

3 CREDITS MULLEN R MULLEN R MULLEN R MULLEN R MIII.I.EN R 1600 XW ARRANGED MULLEN R
MEETS: AUG 24-DEC 18

Note: PRIMARILY AVAILABLE FOR STUDENTS SEEKING
ACCETPANCE IN DISTANCE MS PROGRAMS IN THE AGRONOMY,
PLANT BREEDING, AND SEED TECHNOLOGY AND BUSINESS.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources /computer-requirements

RENEW RESOURCS AGRON 120 005 MWF 12:10-1:00 MEETS: AUG 24-DEC 18 1382005 HALL R

MEETS: AUG 24-DEC 18

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 9:00-9:50, ARRANGED MANU A
MEETS: AUG 24-DEC 18

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

1395020 2 M 12:10-1:00 MANU A
T 10:00-10:50 MANU A

ARRANGED MANU A

MEETS: AUG 24-DEC 18

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

1395025 3 M 12:10-1:00 MANU A

ARRANGED MANU A

MEETS: AUG 24-DEC 18

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

1395030 4 M 12:10-1:00 MANU A

MEETS: AUG 24-DEC 18

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

1395030 4 M 12:10-1:00, ARRANGED MANU A

MEETS: AUG 24-DEC 18

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

1395030 5 5 M 12:10-1:00 MANU A

MEETS: AUG 24-DEC 18

T 12:10-1:00, ARRANGED MANU A

MEETS: AUG 24-DEC 18

Section info: http://www.agron.iastate.edu/soils/
1395035 5 M 12:10-1:00 MANU A

W 9:00-9:50, ARRANGED MANU A

MEETS: AUG 24-DEC 18

Section info: http://www.agron.iastate.edu/soils/
1395040 6 M 4:10-5:00 MANU A

ARRANGED MANU A

ARRANGED MANU A

MEETS: AUG 24-DEC 18

Section info: http://www.agron.iastate.edu/soils/
1395045 7 M 4:10-5:00 MANU A

ARRANGED MANU A

R 10:00-10:50 MANU A

R 10:00-10:50 MANU A

ARRANGED MANU A

R 10:00-10:50 MANU A

ARRANGED MANU A

R 11:00-1:00 MANU A

ARRANGED MANU A

MEETS: AUG 24-DEC 18

Section info: http://www.agron.iastate.edu/soils/
1395050 8 M 4:10-5:00 MANU A

ARRANGED MANU A

ARRANGED MANU A

MEETS: AUG 24-DEC 18

Section info: http://www.agron.iastate.edu/soils/
1395055 9 M 4:10-5:00 MANU A

R 1:10-2:00, ARRANGED MANU A

MEETS: AUG 24-DEC 18

Section info: http://www.agron.iastate.edu/soils/
1395060 10 M 4:10-5:00 MANU A

R 2:10-2:00, ARRANGED MANU A

MEETS: AUG 24-DEC 18

Section info: http://www.agron.iastate.edu/soils/
1395060 10 M 4:10-5:00 MANU A

MEETS: AUG 24-DEC 18

SOILS HORT SCIENTST AGRON 155 3 CREDITS

SOILS HORT SCIENTST AGRON 155 3 CREDITS 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 MANU A
T 1:10-2:00, ARRANGED MANU A
MEETS: AUG 24-DEC 18
Section info: http://www.agron.iastate.edu/soils/

INTRO WEATHER&CLIMT AGRON 206 1397005 1 MWF 2:10-3:00 MEETS: AUG 24-DEC 18 3 CREDITS HORNBUCKLE B

AGRON CAREER PLANNG AGRON 210 Prereq: SOPHOMORE CLASSIFICATION
1398005 M 3:10-4:00
MEETS: AUG 24-DEC 18

ANDERSON-MBA A

1 CREDIT

	FAI	LL 2015		
AGRONOMY			(CONT	NUED) AGRONOMY
		AGRON 212	2 3 CREDIT	
1399005 1	AGRON 114 L MWF 11:00 MEETS: AU	0-11:50 JG 24-DEC	CHRISTIAN 18	
FIELD APP CR		AGRON 212		
212			NROLLMENT IN AGRON	No
6394005 1	T 8:00-9: MEETS: AU	JG 24-DEC	CHRISTIAN 18	
	2 T 2:10-4: MEETS: AU	JG 24-DEC		TURFGR
	8 W 8:00-9: MEETS: AU	JG 24-DEC	CHRISTIAN 18	141300
	W 2:10-4: MEETS: AU	JG 24-DEC	CHRISTIAN 18	141301
6394025 5	R 8:00-9: MEETS: AU	G 24-DEC	CHRISTIAN 18	
WEED IDENTIF			1 CREDIT	
7385005 1	BIOL 101 OR W 2:10-5:	:00	HARTZLER F	
7385010 2	2 R 2:10-5:	JG 24-OCT :00 JG 24-OCT	HARTZLER F	Se
SOILS&ENVIR	QUALITY	AGRON 260	3 CREDIT	SOIL&PI
3973005 1	NWF 9:00- MEETS: AU	-9:50 JG 24-DEC	ANDERSON-N	IBA A 836200
COOPERATIVE		AGRON 298		
	NATOR, SOPHO ARRANGED	OMORE CLASS		836201
		JG 24-DEC		FLD EXE
PROF DEVEL:W	ctory-Fail Or		R CREDIT	141700
1389005	ARRANGED MEETS: AU	JG 24-DEC	18	
PROFESNL INT		AGRON 311		
PERMIS	AGRON 110, N	TRUCTOR BEF	RONOMY, ORE INTERNSHIP BEG	863000 INS
8173005	R 3:10-4: MEETS: AU	:00 JG 24-DEC	18	SYST CF
CROP STRUC-F	UNC REL	AGRON 316	3 CREDIT	S 451500
1406005	MWF 10:00 MEETS: AU	0-10:50 JG 24-DEC	KNAPP A	
PRIN OF WEED		AGRON 317	3 CREDIT	COOPERA Pr
Prereq: 1405010 1	BIOL 211 MWF 10:00 MEETS: AU	0-10:50 UG 24-DEC	HARTZLER F	141100
GENET,AGRI&E		AGRON 320	3 CREDIT	S PRO DEV
Note: CR	BIOL 212 REDIT FOR ONI	LY ONE OF T	HE FOLLOWING MAY B	142800
AND 31	3L, GEN/AGRO	ON 320	EN 260, GEN/BIOL 3	Se
1418005	TR 11:00- MEETS: AU	JG 24-DEC	LEE M 18	INTRO E
CROP & SEED	ID LAB AGRON 114	AGRON 330	2 CREDIT	
1407005	TR 3:10-6	5:00PM CT 19-DEC	CHRISTIAN 18	E
INTERCOLL CR		AGRON 331		
Prereq: 1408005	PERMISSION O ARRANGED		CHRISTIAN	
Note: In	MEETS: AU structor per	JG 24-DEC rmission re		943001
FORAGE CROP		AGRON 334	3 CREDIT	
1409005	AGRON 114 TR 11:00- MEETS: AU	-12:20 JG 24-DEC	CHRISTIAN 18	E 142500
SEED SCIENCE				rs e
Prereq: 1410005 1	AGRON 114 OF L TR 9:30-1	LO:45	BIOL 211 GOGGI S	ENVIR S
	R 2:10-5: MEETS: AU	:00 JG 24-DEC	GOGGI S 18	Pr
WORLD FOOD I	JUNIOR CLASS	AGRON 342		A37000
Note: Me 1402005 1	ets internat MWF 11:00	tional persp 0-11:50	pectives reqmt FORD C	SOIL&EN
Note: SE	MEETS: AU CTION 1 REST	JG 24-DEC FRICTED TO A	18 AGRON, CS A, CS H, A, NS H, PDEXA,	143700
1402010 2	MAJORS ONLY MWF 1:10-	-2:00	FORD C	
1402015 3	3 TR 12:40-	JG 24-DEC -2:00	MERRICK L	143701
1402300 XW	V ARRANGED	JG 24-DEC	FORD C	
	ection XW is		TΩ	
Cmptr re		/agonline.ia	astate.edu/resourc	es
/compu	ıter-requiren	ments		ı

RASS ESTAB&MGT AGRON 351 3 CREDITS
Prereq: HORT 221 OR AGRON 114 OR BIOL 211
005 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
600 XW ARRANGED CHRISTIANS N
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources
//computer-requirements R ESTB&MGT LAB AGRON 351L 1
Prereq: CREDIT OR ENROLLMENT IN HORT 351
005 A M 2:10-5:00
MEETS: AUG 24-DEC 18
010 B W 2:10-5:00 1 CREDIT MEETS: AUG 24-DEC 18 &PLANT GROWTH AGRON 354 3 CREDITS
Prereq: AGRON 154 AND BIOL 101 OR BIOL 211
015 1 MWF 8:00-8:50 LOYNACHAN T
MEETS: AUG 24-DEC 18
Section info: http://www.public.iastate.edu/~teloynac /354out1.html PLANT GRWTH LB AGRON 354L 1 CT
Prereq: AGRON OR HORT MAJOR WITH CREDIT OR
ENROLLMENT IN AGRON 354
2005 A T 9:00-11:50 ONA T
MEETS: AUG 24-DEC 18
2010 B R 12:10-3:00 MATHU
MEETS: AUG 24-DEC 18
2015 C R 3:10-6:00PM ANDER:
MEETS: AUG 24-DEC 18 MATHUR R ANDERSON-MBA A XP SOIL DESCRP AGRON 370 1 CREDIT Prereq: AGRON 154 AND PERMISSION OF INSTRUCTOR
005 R 3:10-6:00PM ANDERSON
MEETS: AUG 24-DEC 18 ANDERSON-MBA A SCI THY&PRACTC AGRON 388 1 CREDIT Prereq: JUNIOR OR SENIOR CLASSIFICATION
005 R 4:10-5:00 THO
MEETS: AUG 24-DEC 18 THOMPSON M CROP&SOIL MGMT AGRON 392 3 CREDITS WIEDENHOEFT M WIEDENHOEFT M RATIVE EDUCATN AGRON 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR, JUNIOR CLASSIFICATION
005 ARRANGED
MEETS: AUG 24-DEC 18 EVELP SR FORUM AGRON 410 1 CREDIT Prereq: SENIOR CLASSIFICATION
005 A T 2:10-3:00 LAMKEY K
MEETS: AUG 24-DEC 18
Section info: http://www.agron.iastate.edu/courses /agron410/index.asp PLANT BREEDNG AGRON 421 Prereq: GEN 320 OR BIOL 313 005 1 TR 8:00-9:15 MEETS: AUG 24-DEC 18 3 CREDITS BARB J SUSTAIN AGRI AGRON 450 3 CREDITS Note: Meets international perspectives regmt
005 1 MWF 11:00-11:50 ZDORKOWSKI G
MEETS: AUG 24-DEC 18
010 2 MWF 2:10-3:00 ZDORKOWSKI G
MEETS: AUG 24-DEC 18 OR GEOSCIENTST AGRON 452 3
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
005 MW 3:10-4:00
MW 4:10-5:00
F 3:10-5:00
MEETS: AUG 24-DEC 18 3 CREDITS SOIL&WTR CHEM AGRON 459 4 CREDITS
Prereq: AGRON 354 OR ENSCI 360; CHEM 178; MATH
140. CHEM 211 OR CHEM 231 RECOMMENDED
005 1 MWF 11:00-11:50 THOMPSON M
T 3:10-6:00PM THOMPSON M
MEETS: AUG 24-DEC 18 4 CREDITS ENVIR MICROBIO AGRON 485 3 CREDITS Prereq: AGRON 154 OR AGRON402, MICRO 201 (MICRO LOYNACHAN T LOYNACHAN T LOYNACHAN T 010 LOYNACHAN T

AGRONOMY

(CONTINUED)

PENDENT 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 INDEPENDENT STUDY 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. 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

SEED SCI INTERNSHIP AGRON 491 1-2 C Prereq: AGRON 338, ADVANCED APPROVAL AND PARTICIPATION OF EMPLOYER AND INSTRUCTOR 1- 2 CREDITS Note: Instructor permission required.
9369005 1 ARRANGED
MEETS: AUG 24-DEC 18

AGRONOMY WORKSHOP AGRON 493 VAR. CREDITS AGRONOMY WORKSHOP AGRON 493
Prereq: PERMISSION OF INSTRUCTOR
6804005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Tuition Category: Workshop

AGROECOLOGY FLD CRS AGRON 497 3 CREDITS

Prereq: JR/SR CLASSIFICATN, 8 CREDITS IN AGRONOMY
8311010 ARRANGED WIEDENHOEFT M

MEETS: JULY 24-OCT 2

Note: DATES OF REQUIRED FIELD TRIP ARE JULY 24-JULY 31.

FIELD TRIP/TRAVEL SPECIAL COURSE FEE OF \$200

WILL BE ASSESSED

WILL BE ASSESSED.

COOPERATIVE EDUCATN AGRON 498 R CRED Prereq: PERMISSION OF DEPARTMENT COOPERATIVE EDUCATION COORDINATOR; SENIOR CLASSIFICATION 1416005 ARRANGED MEETS: AUG 24-DEC 18 R CREDIT

ORIENTATION SEMINAR AGRON 500 1 CR Prereq: INTERNATNL AGRON GRAD STUDENTS ONLY Satisfactory-Fail Only. 1441005 1 F 4:10-6:00PM LOYNAC 1 CREDIT

LOYNACHAN T

CROP GROWTH &DEVELP AGRON 501 3 CREDITS
Prereq: AGRON 114, MATH 140, CHEM 163, BIOL 101
6438600 XW ARRANGED WESTGATE M
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO GRADUATE SUTDENTS ENROLLED IN THE
MS IN AGRON & MS IN PLANT BREEDING ONLINE DEGREE
PROGRAMS. ALL OTHER MAJORS CONTACT THE M.S. IN
AGRONOMY PROGRAM OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources
/compouter-requirements

/computer-requirements

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 24-DEC 18
Note: RESTRICTED TO GRADUATE SUTDENTS ENROLLED IN THE
MS IN AGRON & MS IN PLANT BREEDING ONLINE DEGREE
PROGRAMS. ALL OTHER MAJORS CONTACT THE M.S. IN
AGRONOMY PROGRAM OFFICE AT 515-294-2999 OR
MSAGRONGIASTATE.EDU.
Section XW is off campus
Course delivery is WWW
Cmptr regmt: http://agonline.iastate.edu/resources
/computer-requirements

/computer-requirements

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 ANDERSON C
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO GRADUATE SUTDENTS ENROLLED IN THE
MS IN AGRON & MS IN PLANT BREEDING ONLINE DEGREE
PROGRAMS. ALL OTHER MAJORS CONTACT THE M.S. IN
AGRONOWY PROGRAM OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements

AGRONOMY (CONTINUED)

CROP GENETICS AGRON 506 3 CREDITS
Prereq: AGRON 114 OR HORT 221, MATH 140,
CHEM 163 AND BIOL 101
6697600 XW ARRANGED FEI S
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements

BIOPHYSCL CROP ECOL AGRON 508 3 CREDITS

AGROECOSYSMS ANALYS AGRON 509 Prereq: SENIOR OR ABOVE CLASSIFICATION
7812005 1 R 1:10-5:00, ARRANGED
MEETS: AUG 13-DEC 18
Note: FIELD TRIP AUGUST 14-21
Instructor permission required.

CROP IMPROVEMENT AGRON 511 3 CREDITS

Prereg: AGRON 114, MATH 140, CHEM 163,
BIOL 101/BIOL 109
6455600 XW ARRANGED LEE D

MEETS: AUG 24-DEC 18

Note: RESTRICTED TO GRADUATE SUTDENTS ENROLLED IN THE
MS IN AGRON & MS IN PLANT BREEDING ONLINE DEGREE
PROGRAMS. ALL OTHER MAJORS CONTACT THE M.S. IN
AGRONOMY PROGRAM OFFICE AT 515-294-2999 OR
MSAGRONOMIASTATE .EDU.
Section XW is off campus
Course delivery is WWW

Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements

QUANTITATIVE METHOS AGRON 513 3 CREDITS
Prereq: AGRON 114, MATH 140, STAT 104
6456600 XW ARRANGED HARBUR M
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO GRADUATE SUTDENTS ENROLLED IN THE
MS IN AGRON & MS IN PLANT BREEDING ONLINE DEGREE
PROGRAMS. ALL OTHER MAJORS CONTACT THE M.S. IN
AGRONOMY PROGRAM OFFICE AT 515-294-2999 OR
MSAGRONGIASTATE.EDU.
Section XW is off campus
Course delivery is WWW

Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements

PRIN CULTIVAR DEVEL AGRON 521
Prereq: AGRON 421; STAT 401
1447005 1 MW 9:00-10:15
MEETS: AUG 24-DEC 18 SINGH A

APP PLNT MOL GENETC AGRON 524 3 CREDITS
Prereq: AGRON 527 OR AGRON 506
6717005 1 ARRANGED BHATTACHARYY
MEETS: AUG 24-DEC 18
6717600 XW ARRANGED BHATTACHARYY
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements BHATTACHARYYA M BHATTACHARYYA M

CROP &SOIL MODELING AGRON 525 3 CRED Prereq: MATH 181 OR MATH 165 OR EQUIVALENT, AGRON 316 OR AGRON 354 OR EQUIVALENT 7957005 TR 2:10-3:30 MIGUEZ F MEETS: AUG 24-DEC 18 CROP &SOIL MODELING

ECOL BASED PEST MGT AGRON 530

Prereq: SUSAG 509
2181005 TR 9:30-10:50
MEETS: AUG 24-DEC 18 3 CREDITS

CROP ECOLOGY & MGMT AGRON 531 3 CREDITS

Prereg: AGRON 501, AGRON 502, AGRON 503;

RECOMMENDED: AGRON 512, AGRON 514

2016600 XW ARRANGED

MEETS: AUG 24-DEC 18

Note: RESTRICTED TO GRADUATE SUTDENTS ENROLLED IN THE

MS IN AGRON & MS IN PLANT BREEDING ONLINE DEGREE

PROGRAMS. ALL OTHER MAJORS CONTACT THE M.S. IN

AGRONOMY PROGRAM OFFICE AT 515-294-2999 OR

MSAGRONWIASTATE.EDU.

Section XW is off campus

Course delivery is WWW

Cmptr reqmt: http://agonline.iastate.edu/resources

/computer-requirements

SOIL MANAGEMENT AGRON 532

MANAGEMENT AGRON 532 3 CREDITS

Prereq: AGRON 501, AGRON 503, AGRON 512;

RECOMMENDED: AGRON 503

2027600 XW ARRANGED

MEETS: AUG 24-DEC 18

Note: RESTRICTED TO GRADUATE SUTDENTS ENROLLED IN THE

MS IN AGRON & MS IN PLANT BREEDING ONLINE DEGREE

PROGRAMS. ALL OTHER MAJORS CONTACT THE M.S. IN

AGRONOMY PROGRAM OFFICE AT 515-294-2999 OR

MSAGRONGHISTATE EDU AGNOROM: FROGRAM OFFICE AT 313-234-2393 OR MSAGRON@IASTATE.EDU.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources

VAR. CREDITS

LOYNACHAN T LOYNACHAN T

1466005

1466010

CURRNT ISSUES AGRON AGRON 592 3 CREDITS

Prereq: AGRON 501, AGRON 503, AGRON 511,
 AGRON 512, AGRON 513, AGRON 514

2044600 XW ARRANGED MERTICK L
 MEETS: AUG 24-DEC 18

Note: RESTRICTED TO GRADUATE SUTDENTS ENROLLED IN THE
 MS IN AGRON & MS IN PLANT BREEDING ONLINE DEGREE
 PROGRAMS. ALL OTHER MAJORS CONTACT THE M.S. IN
 AGRONOMY PROGRAM OFFICE AT 515-294-2999 OR
 MSAGRONOMIASTATE.EDU. AGRONOMY PROGRAM OFFICE AT 515-294-2999 OR MSAGRONOMIASTATE RDU.
Section XW is off campus Course delivery is WWW
Cmptr regmt: http://agonline.iastate.edu/resources/computer-requirements CR COMP AG METEOROL AGRON 599A VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1472005 ARRANGED
MEETS: AUG 24-DEC 18 CR COMP CROP PRD&PH AGRON 599B VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1473005 ARRANGED
MEETS: AUG 24-DEC 18 CR COMP PLNT BREEDG AGRON 599C VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1474005 ARRANGED MEETS: AUG 24-DEC 18 CRTV COMP SOIL CHEM AGRON 599D VAR. CREDITS Prereq: NONTHESIS M.S. OPTION ONLY 1475005 ARRANGED MEETS: AUG 24-DEC 18 CR COMP SOIL FERTIL AGRON 599E VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1476005 ARRANGED MEETS: AUG 24-DEC 18 Prereq: NONTHESIS M.S. OPTION ONLY
1477005 ARRANGED
MATERIAL MEETS: AUG 24-DEC 18 CR COMP SOIL MICROB AGRON 599G VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1478005 ARRANGED MEETS: AUG 24-DEC 18 COMP SULL MORPHO AGRON 599H VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1479005 ARRANGED
MEETS: AUG 24-DEC 18 CR COMP SOIL PHYSCS AGRON 5991 VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1480005 ARRANGED MEETS: AUG 24-DEC 18 CRTV COMP SEED SCI AGRON 599K VAR. CREDITS Prereq: NONTHESIS M.S. OPTION ONLY 1639005 ARRANGED ARRANGED
MEETS: AUG 24-DEC 18 CRTV COMP WEED SCI AGRON 599L VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1649005 ARRANGED
MEETS: AUG 24-DEC 18 MRETS: AUG 24-DEC 18

CREATV COMPON AGRON AGRON 599M VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
Satisfactory-Fail only.
6508164 MH ARRANGED
MEETS: AUG 24-DEC 18
6508600 XA ARRANGED
MEETS: AUG 24-DEC 18
Note: INSTRUCTOR PERMISSION REQUIRED. RESTRICTED TO
GRADUATE STUDENTS ENROLLED IN THE MS IN AGRON
ONLINE DEGREE PROGRAM. CONTACT THE MS IN AGRONOMY
PROGRAM OFFICE AT 515-294-2999 OR MSAGRON@IASTATE.EDU
SEC XA OFFERED FOR 1-3 CREDITS FALL 2015.
Department permission required.
Section XA is off campus
Course delivery is Independent study
Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements
6508620 XB ARRANGED
MEETS: AUG 24-DEC 18
Note: INSTRUCTOR PERMISSION REQUIRED. RESTRICTED TO
GRADUATE STUDENTS ENROLLED IN THE MS IN AGRONOMY
PROGRAM OFFICE AT 515-294-2999 OR MSAGRON@IASTATE.ED
SEC XB OFFERED FOR 1 CREDIT FALL 2015.
Department permission required.
Section XB is off campus
Course delivery is Independent study
Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements

/computer-requirements

2015 AGRONOMY (CONTINUED) AIR FORCE AEROSPACE STUDIES (CONTINUED) EVOL USAF AIR POWER AFAS 241 1262005 A W 9:00-9:50 MEETS: AUG 24-DEC 18 1262010 B R 8:00-8:50 AGRON 610 3 CREDITS FOUND SUSTAINBLE AG 1 CREDIT Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN 3264005 TR 11:00-12:20 MEETS: AUG 24-DEC 18
Note: Instructor permission required. FAIRCHILD L B R 8:00-8:50 MEETS: AUG 24-DEC 18 FATRCHILD I. 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 promises ADV PLANT BREEDING AGRON 621 3 CREDIT Prereq: AGRON 521, AGRON 526, AGRON 561; GEN 410 1488005 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 3 CREDITS ADV PLANT BREEDING INTMD LEADRSH LAB I Instructor permission required 1st week.
Satisfactory-Fail Only.

8733005 1 T 6:30-7:50 FAIRCHILD L
MEETS: AUG 24-DEC 18

Note: A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK RESEARCH SEMINAR AGRON 696 1 CREDIT Satisfactory-Fail Only.
8829005 W 4:10-5:30
MEETS: AUG 24-DEC 18 AGRON TCHNG PRACTCM AGRON 698 1-2 CREI Prereq: GRADUATE CLASSIFICATION IN AGRON AND PERMISSION OF INSTRUCTOR Satisfactory-Fail Only.

******** SEE DEPT FOR REFERENCE NUMBERS 1- 2 CREDITS AIR F LDRSHP STDI I AFAS 341 1264005 A TR 11:00-12:20 MEETS: AUG 24-DEC 18 1264010 B TR 2:10-3:30 MEETS: AUG 24-DEC 18 3 CREDITS HOLLMAN R RES AG METEOROLOGY ROLOGY AGRON 699A VAR. CREI SEE DEPT FOR REFERENCE NUMBERS PREADERSHP 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 ADV LEADERSHP LAB I RES CROP PROD&PHYSL D&PHYSL AGRON 699B VAR. CREI SEE DEPT FOR REFERENCE NUMBERS BY THE AFAS PROFESSOR
Instructor permission required 1st week.
Satisfactory-Fail Only.
8735005 1 T 6:30-7:50 FAIRCHILD L
MEETS: AUG 24-DEC 18
Note: A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK RES PLANT BREEDING AGRON 699C VAR. CRE

SEE DEPT FOR REFERENCE NUMBERS CREDITS CHEM AGRON 699D VAR. CRESEE DEPT FOR REFERENCE NUMBERS RESEARCH SOIL CHEM CREDITS PREPARATN ACTV DUTY AFAS 441 1266005 A TR 12:40-2:00 MEETS: AUG 24-DEC 18 1266010 B TR 4:10-5:30 MEETS: AUG 24-DEC 18 RESRCH SOIL FERTILI AGRON 699E VAR. CRE

SEE DEPT FOR REFERENCE NUMBERS 3 CREDITS HOLLMAN R RESEARCH SOIL MGMT AGRON 699F VAR. CREINSTRICK SEE DEPT FOR REFERENCE NUMBERS ROBIOL AGRON 699G VAR. CRE SEE DEPT FOR REFERENCE NUMBERS AMERICAN INDIAN STUDIES RES SOIL MICROBIOL NDIAN STDI AM IN 210

Meets U.S. diversity reqmt

A MWF 9:00-9:50

MEETS: AUG 24-DEC 18

B MWF 10:00-10:50

MEETS: AUG 24-DEC 18

C MWF 11:00-11:50

MEETS: AUG 24-DEC 18

D MWF 11:00-11:50

MEETS: AUG 24-DEC 18

E MWF 11:00-2:00

MEETS: AUG 24-DEC 18

F MWF 2:10-3:00

MEETS: AUG 24-DEC 18

G MWF 3:10-4:00

MEETS: AUG 24-DEC 18

G MWF 3:10-4:00

MEETS: AUG 24-DEC 18

K TR 2:10-3:25

MEETS: AUG 24-DEC 18 INTR AM INDIAN STDI AM IN 210 3 CREDITS RESRCH SOIL MORPHOL AGRON 699H VAR. CRE ****** SEE DEPT FOR REFERENCE NUMBERS Note: Meets 1506005 A MW PHYSICS AGRON 6991 VAR. CRESSEE DEPT FOR REFERENCE NUMBERS RESRCH SOIL PHYSICS 1506010 1506015 RES PLANT PHYSIOLGY SIOLGY AGRON 699J VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREDITS 1506020 SCI AGRON 699K VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RESEARCH SEED SCI 1506025 1506030 RESEARCH WEED SCI AGRON 699L VAR. CRE
******* SEE DEPT FOR REFERENCE NUMBERS CREDITS 1506035 AIR FORCE AEROSPACE STUDIES 1506040 INTRO LEADESH LAB I AFAS 101 1506045 1 CREDIT D 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.
005 1 T 6:30-7:50 FAIRCHILD L
MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 INTRO AM INDIAN LIT AM IN 240 3 CRI Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150 OR ENGL 104 3 CREDITS 8729005 Note: Meets U.S. diversity reqmt 5612005 A TR 11:00-12:20 Note: A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK MEETS: AUG 24-DEC 18 TOUND U S AIR FORCE AFAS 141 1260005 A T 8:00-8:50 MEETS: AUG 24-DEC 18 1260010 B W 1:10-2:00 MEETS: AUG 24-DEC 18 1260015 C W 8:00-8:50 C W 8:00-8:50 FOUND U S AIR FORCE TOPICS AMERI INDIAN AM IN 310 1 CREDIT 3 CREDITS Note: Meets U.S. diversity reqmt 9438005 A TR 2:10-3:25 FAIRCHILD L MEETS: AUG 24-DEC 18 FAIRCHILD L GREAT PLAINS ARCHAE AM IN 320 3 CREDITS MEETŠ: AUG 24-DEC 18 Prereq: ANTHR 202
Note: Meets U.S. diversity reqmt
1005 TR 12:40-2:00
MEETS: AUG 24-DEC 18 AIR FRC PHYS TRAINI AFAS 151

Prereq: MEMBERSHIP AS A CADET IN AFROTC Satisfactory-Fail Only.

7736005 MWF 6:30-7:30 FAIMEETS: AUG 24-DEC 18 TOP LATN AM REGIONL AM IN 323D Prereq: ANTHR 201 OR 306 RECOMMENDED FAIRCHILD L 3 CREDITS Note: Meets international perspectives reqmt
005 MWF 10:00-10:50
MEETS: AUG 24-DEC 18 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 AMERICAN INDIAN LIT AM IN 346 3 CREDITS

Prereq: ENGL 250
Note: Meets U.S. diversity reqmt
1511005 A1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
1511010 A2 TR 9:30-10:50
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
ENGL, TCOMM INSTRUCTOR PROFESSOR
Instructor permission required 1st week.
Satisfactory-Fail Only.
8731005 1 T 6:30-7:50 FAIRCHILD L
MEETS: AUG 24-DEC 18
Note: A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

ENGL. TCOMM

2015 42 FALL ANIMAL ECOLOGY

(CONTINUED)

TOPCS NATIVE AM ARC AM IN 426 3 CREDITS
Note: NO MORE THAN 6 CREDITS OF ARCH/AM IN/DSN S 426
MAY BE APPLIED TO THE ARCHITECTURE DEGREE PROGRAM MAY BE APPLIED TO THE ARCHITECTORY
Meets U.S. diversity regmt
1774005 T 7:00-10:00PM
MEETS: AUG 24-DEC 18

INDEPENDENT STUDY AM IN 490 VAR. CREDITS NDEFENDENT SIDDI AM IN 490 VAR. CREDIT
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

AMERICAN SIGN LANGUAGE

AMERICAN INDIAN STUDIES

AMER SIGN LANGUAG I 4 CREDITS 9364005 9364010 9364015

INTMD AM SIGN LNG I ASL 205
Prereq: WLC 106X/ASL 106 OR EQUIVALENT
9372005 1 MTWR 10:00-10:50
MEETS: AUG 24-DEC 18 INTMD AM SIGN LNG I 4 CREDITS

INDEPENDENT STUDY ASL 490 1-Prereq: 6 CREDITS IN ASL, PERMISSION OF 1- 6 CREDITS Prereq: 6 CKEDIIS IN AGE, TELESCOTTO
DEPARTMENT CHAIR
Note: NO MORE THAN 6 CREDITS IN ASL 490 MAY BE
APPLIED TOWARD GRADUATION
******* SEE DEPT FOR REFERENCE NUMBERS

ANIMAL ECOLOGY

ECOLOGY	A ECL 312	4 CREDITS
1061005	1: BIOL 211L AND BIOL 212L 1 TR 8:00-9:15 M 9:00-11:50	
1061010	MEETS: AUG 24-DEC 18 2 TR 8:00-9:15 M 11:00-2:00	
1061015	MEETS: AUG 24-DEC 18 3 TR 8:00-9:15 M 12:10-3:00	
1061020	MEETS: AUG 24-DEC 18 4 TR 8:00-9:15 M 2:10-5:00	
1061025	MEETS: AUG 24-DEC 18 5 TR 8:00-9:15 M 3:10-6:00PM	
1061030	MEETS: AUG 24-DEC 18 6 TR 8:00-9:15 T 10:00-1:00	
1061040	MEETS: AUG 24-DEC 18 7 TR 8:00-9:15 T 12:10-3:00	
1061045	MEETS: AUG 24-DEC 18 8 TR 8:00-9:15 T 1:10-4:00	
1061050	MEETS: AUG 24-DEC 18 9 TR 8:00-9:15 T 3:10-6:00PM	
1061055	MEETS: AUG 24-DEC 18 10 TR 8:00-9:15 W 9:00-11:50	
1061060	MEETS: AUG 24-DEC 18 11 TR 8:00-9:15 W 11:00-2:00	
1061065	MEETS: AUG 24-DEC 18 12 TR 8:00-9:15 W 12:10-3:00	
1061070	MEETS: AUG 24-DEC 18 13 TR 8:00-9:15 W 2:10-5:00	
1061075	MEETS: AUG 24-DEC 18 14 TR 8:00-9:15 W 3:10-6:00PM	
1061080	MEETS: AUG 24-DEC 18 15 TR 8:00-9:15 R 10:00-12:50	
1061085	MEETS: AUG 24-DEC 18 16 TR 8:00-9:15	
1061090	R 12:10-3:00 MEETS: AUG 24-DEC 18 17 TR 8:00-9:15	
1061095	R 1:10-4:00 MEETS: AUG 24-DEC 18 18 TR 8:00-9:15	
	R 3:10-6:00PM MEETS: AUG 24-DEC 18	

FISHERIES TECHNOLGY A ECL 333X 2 CREDITS Prereq: BIOL 212 4065005 M 4:10-5:00 R 1:10-4:00 MEETS: AUG 24-DEC 18 WEBER M VERTEBRATE BIOLOGY A ECL 365 4 CREDITS
Prereq: BIOL 212, BIOL 212L
Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/ ADAMS D D SMAGA RENTZ M RENTZ M RENTZ M ADAMS D RENTZ M ADAMS D RENTZ M ADAMS D ADAMS D RENTZ M ADAMS D RENTZ M ADAMS D RENTZ M MEETS: AUG 24-DEC 18 STREAM ECOLOGY 3 CREDITS A ECL 418 TREAM ECOLOGY A ECL 418
Prereq: A ECL 486
2731005 TR 1:10-2:00
R 2:10-5:00
MEETS: AUG 24-DEC 18 ERY MANAGEMENT A ECL 440 3 CRE
Prereq: A ECL 312, A ECL 321, STAT 101 OR
STAT 104; CREDIT OR ENROLLMENT IN A ECL 486
5005 1 MW 9:00-9:50
W 2:10-5:00 WEBER M
W 2:10-5:00 WEBER M FISHERY MANAGEMENT 3 CREDITS WEBER M MEETS: AUG 24-DEC 18 WILDLIFE ECOL &MGMT A ECL 451 3 CREDITS ADELMAN IT ADELMAN J ADELMAN J ADELMAN J HERPETOLOGY A ECL 457

Prereq: BIOL 351 OR A ECL/BIOL 365
2751005 1 MW 11:00-11:50

MEETS: AUG 24-DEC 18 2 CREDITS HERPETOLOGY LAB A ECL 457L 7948005 1 T 2:10-5:00 MEETS: AUG 24-DEC 18 7948010 2 T 11:00-1:50 1 CREDIT MEETS: AUG 24-DEC 18 AQUATIC ECOLOGY A ECL 486 3 CREDITS AQUATIC ECOLOGY A ECL 486 3 CREDITS
Prereq: BIOL 312 OR ENSCI 381 OR ENSCI 402 OR
NREM 301

1074005 TR 9:30-10:50
MEETS: AUG 24-DEC 18

1074600 XW ARRANGED DOWNING J
MEETS: AUG 24-DEC 18

Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements AQUATIC ECOLOGY LAB A ECL 486L AQUATIC ECOLOGY LAB A ECL 486L 1 C
Prereq: CONCURENT ENROLLMENT IN A ECL 486
1512005 1 T 12:10-3:00
MEETS: AUG 24-DEC 18
1512010 2 T 3:10-6:00PM
MEETS: AUG 24-DEC 18 STREAM ECOLOGY A ECL 518 3 CREDITS M ECOLOGY A ECL 518 3 CRED.

Prereq: A ECL 486

Note: Instructor permission required 1st week.

1005 TR 1:10-2:00 PIERCE C

R 2:10-5:00 PIERCE C

MEETS: AUG 24-DEC 18 8126005

(CONTINUED)

ANIMAL ECOLOGY (CONTINUED) ANIMAL SCIENCE (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 24-DEC 18 FISHERY MANAGEMENT DOM AN ANAT&PHY LAB AN S 214L DOM AN ANAT&PHY LAB AN S 214L 1
Prereq: CONCURRENT ENROLLMENT IN AN S 214

1545005 1 T 8:00-9:50

MEETS: AUG 24-DEC 18

1545015 3 T 12:10-2:00
MEETS: AUG 24-DEC 18

1545020 4 R 12:10-2:00
MEETS: AUG 24-DEC 18

1545025 5 R 2:10-4:00
MEETS: AUG 24-DEC 18 1 CREDIT CREATIVE COMPONENT A ECL 599 VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
******* SEE DEPT FOR REFERENCE NUMBERS 3 CREDITS ANALYSIS POPULATNS A ECL 611 Prereq: BIOL 312, STAT 401, A COURSE IN CALCULUS 8093005 MWF 11:00-11:50 MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 EQUINE SCIENCE AN S 216 3 CREDITS
Prereq: 101 OR 114; ONE COURSE IN BIOLOGY

4825005 1 TR 9:00-9:50
MEETS: AUG 24-DEC 18

4825010 2 TR 9:00-9:50
MEETS: AUG 24-DEC 18

4825015 3 TR 9:00-9:50
MEETS: AUG 24-DEC 18

4825015 3 TR 9:00-9:50
MEETS: AUG 24-DEC 18

4825015 3 TR 9:00-9:50
MEETS: AUG 24-DEC 18 EQUINE SCIENCE 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 A ECL 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREDITS RESEARCH **ANIMAL SCIENCE** EQUINE FARM PRACTCM AN S 217 2 CF
Prereq: AN S MAJOR, RIDING EXPERIENCE AN S,
CREDIT OR ENROLLMENT IN AN S 216
1690005 1 T 11:00-11:50
ARRANGED
MFFTC. 2007 EQUINE FARM PRACTCM 2 CREDITS WORKNG WITH ANIMALS AN 1527005 1 W 1:10-2:00 F 8:00-9:50 AN S 101 2 CREDITS 1 W 1.00-9:50 F 8:00-9:50 MEETS: AUG 24-DEC 18 2 W 1:10-2:00 F 10:00-11:50 PETS: AUG 24-DEC 18 ARRANGED
MEETS: AUG 24-DEC 18

E SCIENCE AN S 225 3 CREDITS
Prereq: AN S 114, AN S 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. EITHER AN S 225 OR THE AN S 280/280X AND AN S 280L PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.

5005 1A MF 10:00-10:50
W 10:00-11:50
MEETS: AUG 24-DEC 18

5010 1B MF 10:00-10:50
W 10:00-11:50
MEETS: AUG 24-DEC 18

5015 2A MF 10:00-10:50
W 12:10-2:00
MEETS: AUG 24-DEC 18

5020 2B MF 10:00-10:50
W 12:10-2:00
MEETS: AUG 24-DEC 18

5020 3A MF 10:00-10:50
W 12:10-4:00
MEETS: AUG 24-DEC 18

5030 3B MF 10:00-10:50
W 2:10-4:00
MEETS: AUG 24-DEC 18

5030 4A MF 10:00-10:50
R 8:00-9:50
MEETS: AUG 24-DEC 18

5045 5A MF 10:00-10:50
R 8:00-9:50
MEETS: AUG 24-DEC 18

5046 5A MF 10:00-10:50
R 10:00-11:50
MEETS: AUG 24-DEC 18

CATTLE SCIENCE AN S 226 3 CREDITS

Prereg: 114. 101 1527010 MEETS: AUG 24-DEC 18 2 W 1:10-2:00 F 10:00-11:50 MEETS: AUG 24-DEC 18 3 W 1:10-2:00 F 12:10-2:00 MEETS: AUG 24-DEC 18 4 W 1:10-2:00 MEETS: AUG 24-DEC 18 5 T 12:40-1:30 F 8:00-9:50 MEETS: AUG 24-DEC 18 6 T 12:40-1:30 F 10:00-11:50 MEETS: AUG 24-DEC 18 7 T 12:40-1:30 F 12:10-2:00 MEETS: AUG 24-DEC 18 7 T 12:40-1:30 F 12:10-2:00 MEETS: AUG 24-DEC 18 SWINE SCIENCE 1527015 1527020 1725005 1527025 1527030 1725010 1527035 1725015 1527040 1725020 1725025 AN S 110 ORIENTATION IN AN S 1 CREDIT Note: COURSE RESTRICTED TO AN S, DY S, GENPV MAJORS
1518005 1 TR 2:10-3:00
MEETS: AUG 24-DEC 18 1725030 SURVEY ANIMAL INDUS NIMAL INDUS AN S 114 A MW 8:00-8:50 MEETS: AUG 24-DEC 18 2 CREDITS 1725035 1519005 1725040 PRA SAFE EQUIN HNDL AN S 116 Satisfactory-Fail Only. 9373005 1 TR 2:10-4:00 MEETS: OCT 19-DEC 18 1 CREDIT 1725045 LVSTCK HANDL, SAFE, W AN S 190
Prereq: AN S 101
2885005 1 M 2:10-5:00
F 12:10-2:00
MEETS: OCT 19-DEC 18 2 CREDITS 1725050 BEEF CATTLE SCIENCE AN S 226 3 CREDITS Prereg: 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, LVSTOCK ART&HERITAG AN S 207 9478005 1 MWF 12:10-1:00 MEETS: AUG 24-DEC 18 NOLE: JOSEPH AND SEC A2, B2, ETC. RESTRICTED TO LA DY S.

1726005 IA MW 9:00-9:50 R 8:00-9:50 MEETS: AUG 24-DEC 18

1726010 1B MW 9:00-9:50 MEETS: AUG 24-DEC 18

1726015 2A MW 9:00-9:50 R 10:00-11:50 MEETS: AUG 24-DEC 18

1726020 2B MW 9:00-9:50 R 10:00-11:50 MEETS: AUG 24-DEC 18 CAREER PREP AN SCI AN S 210 1
Prereq: SOPHOMORE CLASSIFICATION IN AN S
1621005 1 R 3:10-5:00
MEETS: AUG 24-DEC 18
1621010 2 R 3:10-5:00
MEETS: AUG 24-DEC 18 1 CREDIT ISSUES FACING AN S AN S 211
Prereq: 114, SOPHOMORE CLASSIFICATION
Satisfactory-Fail Only.
1542005 1 T 4:10-6:00PM
MEETS: AUG 24-DEC 18 1 CREDIT 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 24-DEC 18

FALL 201	15		44
ANIMAL SCIENCE	(CONTINUED)	ANIMAL SCIENCE	(CONTINUED)
DAIRY CATTLE SCIENC AN S	235 3 CREDITS	DOMESTC ANIM BEHAVR	AN S 336 3 CREDITS
Prereq: 101, 114 1523005	EC 18	Prereq: ONE COURSE 1938005 1 TR 12:10 W 8:00-2 MEETS: <i>I</i>	IN PHYSIOLOGY -1:00 9:50 NUG 24-DEC 18
1523010 2 TR 1:10-2:00 W 10:00-11:50 MEETS: AUG 24-DI	EC 18	1938010 2 TR 12:10 W 10:00- MEETS: A	0-1:00 -11:50 AUG 24-DEC 18
1523015 3 TR 1:10-2:00 W 12:10-2:00 MEETS: AUG 24-D	EC 18		AN S 352 3 CREDITS IN STATISTICS, BIOL 211/201,
1523020 4 TR 1:10-2:00 W 2:10-4:00 MEETS: AUG 24-DI	EC 18	COURSE IN GENETIO 1534010 1 MW 10:00 T 8:00-9 MEETS: 7)-10:50
FOODS ANIMAL ORIGIN AN S Prereq: BIOL 212, CHEM 163 C 1524010 1 TR 8:00-8:50 MEETS: AUG 24-DI		1534015 2 MW 10:00 T 10:00-)-10:50
FOODS ANIM ORIG LAB AN S Prereq: CREDIT OR CURRENT EN 7169005 1 W 8:00-9:50 MEETS: AUG 24-DI	ROLLMENT IN AN S 270	MEETS: A 1534020 4 MW 10:00 T 2:10-4	AUG 24-DEC 18)-10:50
7169010 2 W 10:00-11:50 MEETS: AUG 24-DI 7169015 3 W 12:10-2:00	EC 18	FRESH MEATS Prereg: 270; COURS	AN S 360 3 CREDITS E IN ORGANIC OR BIOCHEMISTRY
MEETS: AUG 24-DI LIVESTOCK EVALUATN AN S Prereq: JUNIOR CLASSIFICATIO	305 3 CREDITS	1536005 1 TR 1:10- R 10:00- MEETS: <i>I</i>	-2:00 -11:50 AUG 24-DEC 18
RECOMMENDED 1526005 A TR 2:10-5:00 MEETS: AUG 24-DI	EC 18	ANIM SCI INTERNSHIP Prereq: PERMISSION 1538005 ARRANGEI MEETS: <i>I</i>	
ANIML EXERC PHYSIOL AN S Prereq: 214, BIOL 211, ONE (9447600 XW ARRANGED MEETS: AUG 24-DI Note: Section XW is off camp	COURSE IN CHEMISTRY MILLER P EC 18	2258005 ARRANGEI	AN S 399B R CREDIT OF INTERNSHIP COORDINATOR ONLY ONLY ONLY ONLY ONLY ONLY ONLY ONLY
Course delivery is WWW Cmptr reqmt: http://agonline/computer-requirements FND HORSE HLTR TRNG AN S		1713005 1 T 4:10-6	
FND HORSE HLTR TRNG AN S Note: NO MORE THAN 4 CREDITS APPLIED TOWARD GRADUATION. FOR 1 CREDIT FALL 2014. 9192005 1 TR 2:10-4:00 MEETS: AUG 24-00	S OF AN S 317 MAY BE COURSE ONLY OFFERED	EQUINE SYSTEMS MGMT Prereq: 216, 319, 8779005 1 TR 12:40 W 12:10	AUG 24-DEC 18 AN S 415 3 CREDITS 320, 331)-1:30 -200 4UG 24-DEC 18
ANIMAL NUTRITION AN S Prereq: 214, COURSE IN ORGAN 1529005 1 TR 8:00-9:20 MEETS: AUG 24-DI		ADV ANIML NUTRITION Prereq: 214, 319, 1756005 A TR 3:10-	AN S 419 2 CREDITS 320 -4:00 AUG 24-DEC 18
ANIML FEEDS&FEEDING AN S Prereq: 319 1635005 1 MW 8:00-8:50 W 2:10-4:00 MEETS: AUG 24-DI 1635010 2 MW 8:00-8:50	320 3 CREDITS EC 18	COMPAN ANIM SYS MGT Prereq: 224, 319, 1 1803005 1 MW 11:00 R 2:10-4	AN S 424 3 CREDITS 320, 331, 352)-11:50
F 8:00-9:50 MEETS: AUG 24-D 1635015 3 MW 8:00-8:50 F 10:00-11:50		SWINE SYSTEMS MGMT Prereq: AN S 225, AN S 320, AN S 3.	AN S 425 3 CREDITS AN S 270L, AN S 319, 31, AN S 352. ECON 230 OR EQUIVALENT
MEETS: AUG 24-DI FOOD PRC CMPAN ANIM AN S Prereq: AN S 319, JUNIOR CLI 9443005 1 TR 8:00-9:15 MEETS: AUG 24-DI	324 3 CREDITS ASSIFICATION	IS RECOMMENDED. 1549005 1 MF 1:10- W 12:10- MEETS: 7 1549010 2 MF 1:10- W 2:10-4	-2:00 AUG 24-DEC 18 -2:00
DOMSTC ANIM REPRODU AN S Prereq: COURSE IN PHYSIOLOGY 1531005 1 MWF 1:10-2:00	331 3 CREDITS	MEETS: A 1549015 3 MF 1:10- W 10:00-	AUG 24-DEC 18 -2:00
MEETS: AUG 24-DI ANIM REPROD LAB MTH AN S		1549020 4 MF 1:10- W 8:00-9	-2:00
Prereq: CREDIT OR ENROLLMENT 1532005 1 W 3:10-6:00PM MEETS: AUG 24-DI	r IN 331	BF CATTLE SYSTS MGT Prereq: AN S 226, 1	AN S 426 3 CREDITS AN S 270, AN S 319, AN S 320,
EMBRYO TRANSFER&TCH AN S Prereq: 331 OR 332 4617005 1 TR 2:10-3:30 MEETS: AUG 24-D		RECOMMENDED. 1550010 1 MW 8:00- M 10:00-	52. ECON 230 OR EQUIVALENT IS -8:50 -11:50 NUG 24-DEC 18
EMBRYO TRANSFER LAB AN S Prereq: CREDIT OR CONCURRENT 332 OR VDPAM 416; PERMISSI 5088005 1 F 9:00-11:50 MEETS: AUG 24-DI	r ENROLLMENT IN 333; ON OF INSTRUCTOR EC 18	EQUIVALENT IS REC 1552005 1 MWF 3:10	AN S 434 3 CREDITS 320, 331, 337, 352. ECON 230 OR COMMENDED.)-4:00 AUG 24-DEC 18
Note: Instructor permission	requirea.	JUDGING MEAT ANIMAL Prereq: ADMISSION) Note: NO MORE THAN TOWARD GRADUATION 1556005 ARRANGER	6 CREDITS OF 475 MAY BE APPLIED
			AUG 24-DEC 18

ANIMAL SCIENCE (CONTINUED)

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 24-DEC 18

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 24-DEC 18
1558010 2 R 2:10-5:00
MEETS: AUG 24-DEC 18
Note: SECTION 2: NOVICE. OFFERED FOR 1 CREDIT ONLY. JUDGING MEATS

ING HORSES AN S 475E 1- 2 CREDITS
Prereq: ADMISSION BY INVITATION
NOTE: NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED
TOWARD GRADUATION
0005 1 F 12:10-4:00
MEETS: AUG 24-DEC 18 JUDGING HORSES 4470005

BEEF INDU LDR FELLW AN S 480A
Prereq: 226, INSTRUCTOR PERMISSION
Satisfactory-Fail Only.
8710005 1 ARRANGED
MEETS: AUG 24-DEC 18 1 CREDIT

Note: Instructor permission required.

PORK INDU LDR FELLW AN S 480C
Prereq: 225, INSTRUCTOR PERMISSION
Satisfactory-Fail Only.
4509005 ARRANGED
MEETS: AUG 24-DEC 18 1 CREDIT

Note: Instructor permission required.

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

IND STUDY DATRY SCI AN S 490B 1- 3 CREDITS 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

CNDEP 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 INDEP STDY MEAT SCI

CND 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 CMPANION AN

CND 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 IND STU POULTRY SCI

INDEP STUDY HONORS AN S 490H 1-3 CREDITS
Prereq: PERMISSION OF THE INSTRUCTOR, MEMBERSHIP
IN THE HONORS PROGRAM 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

ING 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 TEACHNG EXPRNC AN S TOWARD GRADUATION
****** SEE DEPT FOR REFERENCE NUMBERS

UNIX&SAS BIOL RSRCH AN S 500A 1566005 1 TR 1:10-2:00 R 3:10-4:35 MEETS: AUG 24-OCT 16

SURVEY ANIM DISCIPL AN S 501 1 CREDIT Prereq: REQUIRED FOR ANIMAL SCIENCE GRAD STUDENTS Satisfactory-Fail Only.
005 1 M 1:10-2:00
MEETS: AUG 24-DEC 18

AN S 549 ADV VERTB PHYSIOL I 4 CREDITS Prereq: BIOL 335; CREDIT OR ENROLLMENT IN BBMB
404 OR BBMB 420
7196005 TR 8:00-9:50
MEETS: AUG 24-DEC 18

ANIMAL SCIENCE (CONTINUED)

POP&QUANT GEN BREED AN S 561 4 CREDITS Prereq: STAT 401 6459005 TR 9:00-10:50 MEETS: AUG 24-DEC 18

ADV MEAT PROCESSING AN S 3 CREDITS Prereq: AN S 460 OR AN S 570 1579005 1 TR 8:00-8:50 T 12:10-2:00 MEETS: AUG 24-DEC 18

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

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 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

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 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

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

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

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 CREE Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

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

THOLOGY AN S 590N 1-3 CRES SEE DEPT FOR REFERENCE NUMBERS SPL TOPICS ETHOLOGY

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

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

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

CRTV COMPO ANIM SCI AN S 599D 1-8 CREDITS
Prereq: NONTHESIS M.S. STATUS
******* SEE DEPT FOR REFERENCE NUMBERS

CRTV COMPO MEAT SCI AN S 599E 1-8 CREDITS Prereq: NONTHESIS M.S. STATUS

SEE DEPT FOR REFERENCE NUMBERS

ANIML NUTRITION SEM AN S 603
Prereq: PERMISSION OF INSTRUCTOR
1591005 1 M 4:10-5:00
MEETS: AUG 24-DEC 18

ADV NUTRI--ENERGY AN S 620 2 CREDITS Prereq: BBMB 405 Note: Instructor permission required 1st week.
1595005 1 T 2:10-4:00
MEETS: AUG 24-DEC 18

SEMNR ANIMAL REPROD AN S 633 1 CRED Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required 1st week. 1596005 ARRANGED ARRAN 1 CREDIT MEETS: AUG 24-DEC 18

COMPUT&PREDCT BREED AN S 655A Prereq: 500, 562, COM S 207 6386005 1 ARRANGED MEETS: AUG 24-DEC 18 2 CREDITS

46 ANIMAL SCIENCE (CONTINUED) ANTHROPOLOGY (CONTINUED) COMPUTN&GENET ESTIM AN S GLOBALZAT&HUMN COND ANTHR 230 3 CREDITS 655B 2 CREDITS Prereq: 500, 562, CO 6393005 1 ARRANGED Note: Meets international perspectives reqmt 7017005 1 MWF 12:10-1:00 MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 AN BREEDG&GENET AN S 658 33005 T 2:10-3:00 MEETS: AUG 24-DEC 18 ARCHAEOLOGY SEM AN B 7083005 1 CREDIT ANTHR 308 3 CREDITS Prereq: 202 A: 202
Instructor permission required 1st week.

1 TR 11:00-11:50
F 8:00-9:50
MEETS: AUG 24-DEC 18

2 TR 11:00-11:50
F 10:00-11:50
MEETS: AUG 24-DEC 18

3 TR 11:00-11:50
F 1:10-3:00
MEETS: AUG 24-DEC 18 1619005 ANIMAL BREEDING RES AN S 699A VAR. CREI ****** SEE DEPT FOR REFERENCE NUMBERS CREDITS 1619010 RESRCH AN S 699B VAR. CRE SEE DEPT FOR REFERENCE NUMBERS ANIMAL NUTRI RESRCH 1619015 DU RES AN S 699C VAR. CRE SEE DEPT FOR REFERENCE NUMBERS MEAT ANIM PRODU_RES DAIRY PROD RESEARCH AN S 699D VAR. CRE

SEE DEPT FOR REFERENCE NUMBERS KINSHP&MRRIAG GLOBL CREDITS ANTHR 313 3 CREDITS PREMIRITING GLOBL ANTHR 313 3 CRI Prereq: 201 RECOMMENDED Note: Meets international perspectives reqmt 1005 MWF 11:00-11:50 MEETS: AUG 24-DEC 18 SEARCH AN S 699E VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREDITS MEAT SCIEN RESEARCH REPROD PHYSOL RSRCH AN S 699F VAR. CRE
******* SEE DEPT FOR REFERENCE NUMBERS CREDITS GREAT PLAINS ARCHAE ANTHR 320 Prereq: 202 3 CREDITS Prereq: 202
Note: Meets U.S. diversity reqmt
005 TR 12:40-2:00
MEETS: AUG 24-DEC 18 MUSCLE BIOLGY RSRCH AN S 699G VAR. CRE

SEE DEPT FOR REFERENCE NUMBERS 1861005 TOP LATN AM REGIONL ANTHR 323D 3 CRE
Prereq: 201 OR 306 RECOMMENDED
Note: Meets international perspectives reqmt
3520005 MWF 10:00-10:50
MEETS: AUG 24-DEC 18 RSRCH AN S 699H VAR. CRE SEE DEPT FOR REFERENCE NUMBERS POULTRY NUTRI RSRCH ANIM ETHOLOGY RSRCH AN S 699J VAR. CRE ****** SEE DEPT FOR REFERENCE NUMBERS CREDITS ANTHROPOLOGY ASIAN AM MATRL CULT ANTHR 333 3 CREDITS Note: Meets U.S. diversity reqmt 9136005 TR 9:30-10:50 MEETS: AUG 24-DEC 18 INTRO CULTURL ANTHR ANTHR 201 3 CREDITS MAGIC, WITCHC, & RELIG ANTHR 340 3 CRI Prereq: 201 OR 306 Note: Meets international perspectives reqmt 1634005 TR 2:10-3:30 MEETS: AUG 24-DEC 18 GLOB CULTR, CONSMPTN ANTHR 418 3 CRE
Prereq: 201 OR 306 RECOMMENDED
Note: Meets international perspectives reqmt
7375005 TR 8:00-9:20
MEETS: AUG 24-DEC 18 3 CREDITS SNL PREP ANTHR ANTHR 425 2 CREDITS Prereq: JUNIOR CLASSIFICATION IN ANTHROPOLOGY OR PERMISSION FROM THE INSTRUCTOR Note: COURSE RESTRICTED TO ANTHR JUNIORS & SENIORS ONLY PROFESNL PREP ANTHR Satisfactory-Fail Only. 005 1 W 3:10-5:00 MEETS: AUG 24-DEC 18 9185005 INTERNSHIP ARCHAEOL 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 24-DEC 18 INTERNSHIP CULTRL A ANTHR 434B 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.

1031005 ARRANGED

MEETS: AUG 24-DEC 18 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 2014.

Satisfactory-Fail Only.

1072005 ARRANGED

MEETS: AUG 24-DEC 18 INTR BIOL AN&ARCHEO ANTHR 202
1616005 1 MW 1:10-2:00
R 10:00-10:50
MEETS: AUG 24-DEC 18
1616010 2 MW 1:10-2:00
R 11:00-11:50
MEETS: AUG 24-DEC 18
1616015 3 MW 1:10-2:00
R 12:10-1:00
MEETS: AUG 24-DEC 18
1616020 4 MW 1:10-2:00
R 1:10-2:00
MEETS: AUG 24-DEC 18
1616025 5 MW 1:10-2:00
R 2:10-3:00
MEETS: AUG 24-DEC 18 3 CREDITS 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 2014.

Satisfactory-Fail Only.

1094005 ARRANGED

MEETS: AUG 24-DEC 18

HISTORIC&THEORETICL ANTHR 450 3 CREDITS Prereq: 306 6249005 1 TR 2:10-3:30 MEETS: AUG 24-DEC 18

PRACTICUM ARCHAEOL ANTHR 451A 1Prereq: 201 OR 202 OR 308
Note: Instructor permission required.
4780015 MH ARRANGED
MEETS: AUG 24-DEC 18
4780010 NC ARRANGED 1- 3 CREDITS

ANTHROPOLOGY

MEETS: AUG 24-DEC 18

PRACTICM CULTURAL A ANTHR 451B 1Prereq: 201 OR 202 OR 308
Note: Instructor permission required.
1095010 JD ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION JD OFFERED FOR 3 CREDITS ANTHR 451B 1- 3 CREDITS

PRACTICM BIOLOGCL A ANTHR 451C 1Prereq: 201 OR 202 OR 308
Note: Instructor permission required.
1102005 JP ARRANGED
MEETS: AUG 24-DEC 18

PRACTICM LINGUIST A ANTHR 451D 1- 3 CREDITS
Prereq: 201 OR 202 OR 308
Note: Instructor permission required.
1167005 MV ARRANGED
MEETS: AUG 24-DEC 18

INDEP STDY ARCHAEOL ANTHR 490A 1-5 CREDIT 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 1- 5 CREDITS

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

BIOLG ANTHRO&ARCHAE ANTHR 503 3 CRED Prereq: ANTHR 307, ANTHR 308
Note: Instructor permission required 1st week.
1646005 1 W 5:10-8:00PM
MEETS: AUG 24-DEC 18

THEORETCL CULT ANTH ANTHR 510 3 CRED Prereq: 6 CREDITS IN ANTHROPOLOGY Note: Instructor permission required 1st week. 1647005 1 T 5:10-8:00PM MEETS: AUG 24-DEC 18 3 CREDITS

KINSHP&MRRIAG GLOBL ANTHR 513 3 CR.
Prereq: 6 CREDITS IN ANTHR. 201 RECOMMENDED.
Note: Meets international perspectives reqmt
7525005 MWF 11:00-11:50
MEETS: AUG 24-DEC 18 3 CREDITS

GLOB CULTR, CONSMPTN ANTHR 518 3 CRE
Prereq: 201 OR 306 RECOMMENDED
Note: Meets international perspectives reqmt
7376005 TR 8:00-9:20
MEETS: AUG 24-DEC 18

FREAT PLAINS ARCHARD
Prereq: 202
Note: Meets U.S. diversity reqmt
1648005 TR 12:40-2:00
MEETS: AUG 24-DEC 18 GREAT PLAINS ARCHAE ANTHR 520

(CONTINUED) ANTHROPOLOGY

TOP LATN AM REGIONL ANTHR 523D Prereq: 6 CREDITS IN ANTHROPOLOGY, 201 OR 306
RECOMMENDED

Note: Meets international perspectives reqmt 3818005 MWF 10:00-10:50 MEETS: AUG 24-DEC 18

ASIAN AM MATRL CULT ANTHR 533 3 CREDITS Note: Meets U.S. diversity reqmt 9137005 TR 9:30-10:50 MEETS: AUG 24-DEC 18

MAGIC, WITCHC, &RELIG ANTHR 540 3 CRE Prereq: 6 CR IN ANTHR: 201 OR 306 RECOMMENDED Note: Meets international perspectives regmt 7687005 TR 2:10-3:30 MAGIC, WITCHC, & RELIG MEETS: AUG 24-DEC 18

SEMNAR FORENSIC SCI ANTHR 541
Prereq: ONE 200-LEVEL SCIENCE COURSE OR GRADUATE CLASSIFICATION
5249005 W 2:10-3:00
MEETS: AUG 24-DEC 18

GRAD INDEPNDNT 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 CRED Prereq: ADMISSION TO THE ANTHROPOLOGY GRADUATE 1 CREDIT PROGRAM Note: COURSE RESTRICTED TO GRADUATE ANTHR MAJORS ONLY

Satisfactory-Fail Only.
8044005 A M 5:10-7:00PM
MEETS: AUG 24-OCT 16

FOUND SUSTAINBLE AG ANTHR 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7585005 TR 11:00-12:20
MEETS: AUG 24-DEC 18

Note: Instructor permission required.

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

APPAREL, EVENTS & HOSPITALITY MGMT

JUNIORS AND SENIORS

PROFSNL DEVELOPMENT AESHM 113 2 CREDITS
Prereq: NEW STUDENTS: CONCURRENT ENROLLMENT
IN AESHM 112

9395005 1 MW 10:00-11:50
ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTN 1 RESTRICTED TO EVENT, HRI, HSP M FRESHMEN

9395010 2 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 2 RESTRICTED TO EVENT, HRI, HSP M
SOPHOMORES, JUNIORS AND SENIORS
COURSE delivery is WWW

9395015 3 T 4:10-5:20, ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 3 RESTRICTED TO A M D FRESHMEN

9395020 4 R 4:10-5:20, ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 4 RESTRICTED TO A M D FRESHMEN

9395025 5 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 5 RESTRICTED TO A M D SOPHOMORES,
JUNIORS AND SENIORS
COURSE delivery is WWW PROFSNL DEVELOPMENT

Course delivery is WWW

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.

ARRANGED
MEETS: AUG 24-DEC 18

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2015
                                                       FALL
APPAREL, EVENTS & HOSPITALITY MGMT
                                                                                                            (CONTINUED)
     SUPV WRK EXP I:EVNT AESHM 170F 1 CF Prereq: PERMISSION BY APPLICATION; FRESHMAN CLASSIFICATION
                                                                                                        1 CREDIT
                   CLEASIFICATION
NOTE: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170,
ABSHM 270, AND AESHM 470 MAY BE APPLIED TOWARD
GRADUATION
                         Instructor permission required.

ARRANGED
        1113005
                               ARRANGED
MEETS: AUG 24-DEC 18
    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.

ARRANGED

MEETS: OCT 19-DEC 18
        1125005
     SU WRK EXP I:DINING
                                                              AESHM 170P
                  TREAP I-DINING AESHM 170P I CREDII
Prereg: 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.

ARRANGED

MEETS: AUG 24-DEC 18
        3039005
     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 HSP M
                   Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170,
AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD
GRADUATION
                        Instructor permission required.

ARRANGED

MEETS: AUG 24-DEC 18
        1132005
     SUP WRK EXP II:EVNT AESHM 270F 1- 2 CREDITS
Prereq: MINIMUM 2.0 GPA; PERMISSION BY
APPLICATION; SOPHOMORE CLASSIFICATION; 6 CR IN AESHM,
                  APPLICATION, SOPHOMORE CLASSIFICATION; 6 CR IN AE:
HSP M, OR EVENT
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 24-DEC 18
     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
        1270005 ARRANGED
MEETS: OCT 19-DEC 18
     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 HSP M
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170,
                       AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
                       Instructor permission required.

ARRANGED

MEETS: AUG 24-DEC 18
        1282005
    FASHN SHOW PROD&PRM AESHM 272 1- 3 CREDITS
Prereq: APPLICATION AND INSTRUCTOR PERMISSION.
APPLICATION FORM AVAILABLE FROM AESHM DEPT OFFICE.
Note: NO MORE THAN 4 CREDITS OF AESHM 272 MAY
BE APPLIED TOWARD GRADUATION
9593005 1A MW 4:10-5:00
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO A M D FRESHMEN ONLY
9593010 1B MW 4:10-5:00
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO A M D SOPH AND JUNIORS
9593015 1C MW 4:10-5:00
MEETS: AUG 24-DEC 18
Note: SECTION 1C RESTRICTED TO EVENT, HSP M, HRI MAJORS
9593020 1D MW 4:10-5:00
MEETS: AUG 24-DEC 18
     RETAIL MERCHANDISNG
                                                             AESHM 275
                                                                                                        3 CREDITS
       A M D, HRI, HSP M, EVENT
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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.

460805 1A MWF 11:00-11:50

MEETS: AUG 24-DEC 18

Note: SECTION 1A RESTRICTED TO HRI, HSP M, EVENT MAJORS
4608010 1B MWF 11:00-11:50

MEETS: AUG 24-DEC 18
    Note: SECTION 1B RESTRICTED TO A M D MAJORS ONLY
4608015 1C MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN HRI,
HSP M, A M D, EVENT
 SEM CAREERS&INTERNS AESHM 311 1 CREDIT Prereq: AESHM 112, AESHM 113, SOPHOMORE CLASSIFICATION, GOOD ACADEMIC STANDING 2920005 1 T 4:10-6:00PM MEETS: AUG 24-OCT 16

Note: SECTION 1 RESTRICTED TO AMDP MAJORS ONLY 2920010 2 T 4:10-6:00PM MEETS: AUG 24-OCT 16

Note: SECTION 2 RESTRICTED TO HRI, HSP M, EVENT, ECEDS MAJORS
                                                                                                                                    1 CREDIT
                        FCEDS MAJORS
 HSPTY&APPARL MARKTG AESHM 340
                                                                                                                                    3 CREDITS
     Prereq: ECON 101
2921005 1A TR 3:40-5:00
MEETS: AUG 24-DEC 18
                   Note: SECTION 1A RESTRICTED TO HRI, HSP M, EVENT
    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 24-DEC 18
Note: SECTION 1A RESTRICTED TO EVENT, HRI, HSP M
MAJORS ONLY
4609010 1B MWF 2:10-3:00
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO A M D MAJORS ONLY
4609015 1C MWF 2:10-3:00
MEETS: AUG 24-DEC 18
Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN
A M D, EVENT, HRI, HSP M
                                                                                                                                    3 CREDITS
                        A M D, EVENT, HRI, HSP M
  BRAND MGMT&PROMOTNS
                                                                          AESHM 377
    COMMUNITY LEADERSHP
                                                                           AESHM 379
    Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN EVENT
 U.S. FIELD STUDY
                                                                            AESHM 380
                                                                                                                         1- 3 CREDITS
    J.S. FIELD STUDY AESHM 380 1-3 CREDITS
Prereq: 9 CREDITS IN AESHM, HRI, EVENT,
AND/OR AM D; SOPHOMORE CLASSIFICATION; MINIMUM
2.0 GPA. PERMISSION BY APPLICATION.
Note: Instructor permission required.
6627027 A W 5:10-6:00PM
ARRANGED
MEETS: AUG 24-DEC 18
Note: SPECIAL COURSE FEE NO GREATER THAN $400-$1,500.
SECTION A OFFERED FOR 2 CREDITS ONLY.
6627010 B F 2:10-3:00, ARRANGED
MEETS: OCT 19-DEC 18
Note: SECTION B OFFERED FOR 1 CREDIT ONLY
COOPERATIVE EDUCATN AESHM 398 R CRED:
Prereq: PERMISSION OF ADVISER; JR CLASSIFICATN
1002010 D ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION D FOR HSP M, HRI MAJORS ONLY
Instructor permission required.
100205 F ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION F FOR EVENT MAJORS ONLY
Instructor permission required.
1002040 N ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION N FOR A M D MAJORS ONLY
Instructor permission required.
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APPAREL, EVENTS & HOSPITALITY MGMT

3 CREDITS

2 CREDITS

4 CREDITS

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APPAREL, EVENTS & HOSPITALITY MGMT
                                                                                                                                                                                (CONTINUED)
                                                                                                                                                                                                                                                     APPAREL, EVENTS & HOSPITALITY MGMT
                              ORK 185:HSPTLY AESHM 411E 1 CREDIT
Prereq: SENIOR CLASSIFICATION IN AESHM
Note: COURSE RESTRICTED TO EVENT, HRI, HSP M MAJORS
005 1 M 2:10-3:00, ARRANGED
MEETS: AUG 24-OCT 16
                                                                                                                                                                                                                                                              PRACTCM HSPTLTY MGT AESHM 570B 1-
Prereq: 6 GRAD CREDITS IN PROGRAM AREA;
INSTRUCTOR PERMISSION
1509005 ARRANGED
MEETS: AUG 24-DEC 18
        SEM CURR ISS: HSPTLY
                                                                                                                                                                                                                                                                                                                                                                                                                   1- 3 CREDITS
        SEM CURR ISS APPARL AESHM 411N 1- 3 CREDITS

Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015.

RESTRICTED TO A M D MAJORS ONLY.

8078005 1 W 3:10-4:00, ARRANGED

MEETS: AUG 24-OCT 16

8078010 2 R 5:10-6:00PM

MEETS: AUG 24-DEC 18

8078015 3 F 12:10-1:00

MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                                    Note: Instructor permission required.
                                                                                                                                                           1- 3 CREDITS
                                                                                                                                                                                                                                                               ENTREPRNR HUMAN SCI
                                                                                                                                                                                                                                                                                                                                                        AESHM 574
                                                                                                                                                                                                                                                                   Prereq: ONE COURSE IN MARKETING OR INSTRUCTOR PERMISSION 4895005 1 TR 6:30-8:00PM
                                                                                                                                                                                                                                                                                                                    MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                               TCHG PRACTCM APPARL AESHM 670A 1-3 CL
Prereq: 6 GRADUATE CREDITS IN PROGRAM AREA;
PERMISSION OF INSTRUCTOR
****** SEE DEDT FOD DEFEDENCE NUMBER
                                                                                                                                                                                                                                                                                                                                                                                                                  1- 3 CREDITS
      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 24-DEC 18

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

2923010 1B MWF 12:10-1:00

MEETS: AUG 24-DEC 18

Note: SECTION 1B RESTRICTED TO A M D MAJORS ONLY
                                                                                                                                                                                                                                                                                                                     SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                                                                                                                              TCHG PRCTCM HSPTLTY AESHM 670B 1- 3 CREDITS
Prereq: 6 GRADUATE CREDITS IN PROGRAM AREA;
PERMISSION OF INSTRUCTOR
******** SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                                                                                                                     APPAREL, MERCHANDISING, AND DESIGN
                                                                                                                                                                                                                                                            PPAREL, MERCHANDISING, AND DESIGN

OVRVIEW FASHION IND A M D 131 3 CREDITS

8338005 1A M 2:10-3:00, ARRANGED

MEETS: AUG 24-DEC 18

Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
SECTION 1A RESTRICTED TO A M D FRESHMEN ONLY.

8338010 1B M 2:10-3:00, ARRANGED

MEETS: AUG 24-DEC 18

Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
SECTION 1B RESTRICTED TO MAJORS OTHER THAN A M D.

8338015 2A W 2:10-3:00, ARRANGED

MEETS: AUG 24-DEC 18

Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
SECTION 2A RESTRICTED TO A M D FRESHMEN ONLY.

8338020 2B W 2:10-3:00, ARRANGED

MEETS: AUG 24-DEC 18

Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
SECTION 2B RESTRICTED TO AMJORS OTHER THAN A M D.

8338020 3B F 2:10-3:00, ARRANGED

MEETS: AUG 24-DEC 18

Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
SECTION 3B RESTRICTED TO A M D MAJORS ONLY.

8338030 3B F 2:10-3:00, ARRANGED

MEETS: AUG 24-DEC 18

Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
SECTION 3A RESTRICTED TO A M D MAJORS ONLY.

8338030 3B F 2:10-3:00, ARRANGED

MEETS: AUG 24-DEC 18

Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
SECTION 3B RESTRICTED TO A MD D MAJORS ONLY.

8338030 3B F 2:10-3:00, ARRANGED

MEETS: AUG 24-DEC 18

Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
SECTION 3B RESTRICTED TO MAJORS OTHER THAN A M D.

DRESS&DIVRSTY SOCIE A M D 165 3 CREDITS
            INTERNSHIP HOSPTLTY AESHM 470D VAR. CREDITS
Prereq: AESHM 170, AESHM 311, 9 CREDITS IN HSP M,
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
        INTERNSHIP HOSPTLTY
         INTERNSHP EVENT MGT
                                                                                                   AESHM 470F VAR. CREDITS
             NTERNSHP EVENT MGI ADJOIN 1/0F VAR. CALBELD Prereq: AESHM 311
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION. RESTRICTED TO EVENT JUNIORS AND SENIORS.
******** SEE DEPT FOR REFERENCE NUMBERS
                               NSHIP APPAREL AESHM 470N VAR. CREDITS
Prereq: AESHM 311, 9 CREDITS IN A M D, MINIMUM
2.0 GPA; PERMISSION BY APPLICATION; JUNIOR OR SENIOR
        INTERNSHIP APPAREL
             2.0 GPA; PERMISSION BY APPLICATION; JUNIOR OR SEN.
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
                                                                                                                                                                                                                                                               DRESS&DIVRSTY SOCIE
                                                                                                                                                                                                                                                                                                                                                        A M D 165
                                                                                                                                                                                                                                                                   RESS&DIVRSTY SOCIE A M D 165 3 CREDIT
Note: Meets U.S. diversity reqmt
6603005 1A TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO A M D MAJORS ONLY
6603010 1B TR 11:00-12:20
MEETS: AUG 24-DEC 18
                             NSHP 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
         INTRNSHP ISU DINING
                                                                                                                                                                                                                                                                                    Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN A M D
                                                                                                                                                                                                                                                               INTR APPRL DSN STDO A M D 178
8923005 1 TR 1:10-3:00
MEETS: AUG 24-DEC 18
                                      GRADUATION
                                                              SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                                                                                                                                                    Note: Instructor permission required.
                                                                                         AESHM 472 2- 3 CREDITS
        FASHION SHOW MGT
                                                                                                                                                                                                                                                               TEXTILE SCIENCE
                                                                                                                                                                                                                                                                                                                                                         A M D 204
           FASHION SHOW MGT AESHM 472 2-3 CRI
Prereq: AESHM 272X; PERMISSION OF INSTRUCTOR

1872005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1 OFFERED FOR 3 CREDITS
Instructor permission required.

1872010 2 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 2 OFFERED FOR 2 CREDITS
Instructor permission required.
                                                                                                                                                                                                                                                                                    6604005
                                                                                                                                                                                                                                                                   6604010
                                                                                                                                                                                                                                                                   6604015
      ENTREPRNR HUMAN SCI AESHM 474 3 CREDITS
Prereq: AESHM 275 OR AESHM 287 OR ACCT 284
OR 3 CREDITS IN MKT OR PERMISSION OF INSTRUCTOR
4618005 1A TR 6:30-8:00PM
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO A M D MAJORS ONLY
4618010 1B TR 6:30-8:00PM
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO HRI, HSP M, EVENT MAJORS
4618015 1C TR 6:30-8:00PM
MEETS: AUG 24-DEC 18
Note: SECTION 1C RESTRICTED TO HRI, HSP M, EVENT MAJORS
4618015 1C TR 6:30-8:00PM
MEETS: AUG 24-DEC 18
Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN
A M D, EVENT, HRI, HSP M
                                                                                                                                                                                                                                                                                                                   F 10:00-11:50
MEETS: AUG 24-DEC 18
TR 9:30-10:50
F 2:10-4:00
MEETS: AUG 24-DEC 18
TR 8:00-9:20
F 12:10-2:00
MEETS: AUG 24-DEC 18
TR 8:00-9:20
W 8:00-9:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                    6604020
                                                                                                                                                                                                                                                                   6604025
                                                                                                                                                                                                                                                                   6604030
                                                                                                                                                                                                                                                                                                              6
                                                                                                                                                                                                                                                                 CPR APP DIGTL DSIGN A M D 210 3 CREDITS
Prereg: A M D 131, CR OR CONCURRENT ENROLLMENT
IN A M D 245, AESEM 111, PERMISSION OF INSTRUCTOR
5087005 1A T 1:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO A M D MAJORS
5087010 1B T 1:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN A M D
5087015 2A R 1:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 2A RESTRICTED TO A M D MAJORS
5087020 2B R 1:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 2B RESTRICTED TO A M D MAJORS
5087020 2B R 1:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 2B RESTRICTED TO MAJORS OTHER THAN A M D
                                                                                                                                                                                                                                                               CPR APP DIGTL DSIGN
                                                                                                                                                                                                                                                                                                                                                         A M D 210
        PRACTCM APPAR MCHDS AESHM 570A 1-:
Prereq: 6 GRAD CREDITS IN PROGRAM AREA;
INSTRUCTOR PERMISSION
6660005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required.
                                                                                                                                                          1- 3 CREDITS
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APPAREL, MERCHANDISING, AND DESIGN
                                                                                                                  (CONTINUED)
                                                                                                                                                          APPAREL, MERCHANDISING, AND DESIGN
                                                                                                                                                                                                                                                                                 (CONTINUED)
                   NMAK II:DRAPNG A M D 325 3 C
Prereq: A M D 301; PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
1005 1 MWF 8:00-9:50
MEETS: AUG 24-DEC 18
     APPARL ASSEMBL PROC
                                                                                                                                                                     PATTRNMAK II:DRAPNG
                                                                                                              3 CREDITS
                                                                                                                                                                                                                                                                             3 CREDITS
        6602005
                                                                                                                                                                        7199005
        6602010
                                                                                                                                                                     DESIGN SEMINAR
                                                                                                                                                                                                                                 A M D 328 VAR. CREDITS
                                                                                                                                                                      DESIGN SEMINAR A M D 328 VAR. C
Prereq: VARIES BY TOPIC
5692005 1 MWF 2:10-5:00
ARRANGED
MEETS: AUG 24-OCT 16
Note: SECTION 1 IS OFFERED FOR 3 CREDITS.
PREREQ FOR SECTION 1 TOPIC IS A M D 325.
Instructor permission required.
     PATTRNMAK I:DRFT&FL
                                                                A M D 225
                                                                                                              3 CREDITS
        PATTRNMAK I:DRFT&FL A M D 225 3 CF

Prereq: A M D 204, A M D 221, PERMISSION OF

INSTRUCTOR

6607005 1 MWF 10:00-11:30

MEETS: AUG 24-DEC 18

Note: Instructor permission required.

6607010 2 MWF 12:10-1:40

MEETS: AUG 24-DEC 18
                                                                                                                                                                                     TXTLE PRINTNG A M D 329X
05 MW 10:00-11:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                            3 CREDITS
                                                                                                                                                                         4727005
                                                                                                                                                                                   Note: Instructor permission required.
                   Note: Instructor permission required.
     PRODUCT DEVELOP&MFG A M D 231
       4 CREDITS
                                                                                                                                                                     HIST EUR&N AM DRESS
                                                                                                                                                                                                                               A M D 354
                                                                                                                                                                       AMD DRESS A M D 354 3 CRED Prereq: 3 CREDITS FROM HISTORY OR ART HISTORY Note: Meets international perspectives reqmt 6620005 1A MWF 12:10-1:00 MEETS: AUG 24-DEC 18 6620010 1B MWF 12:10-1:00 MEETS: AUG 24-DEC 18
                                                                                                                                                                                   Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN A M D
                                                                                                                                                                     SOURCNG&GLOBAL ISSU A M D 372 3 CREDITS
Prereq: T C 231, AESHM 275. RECOMMEND ECON 101 OR
ECON 102
                                                                                                                                                                                                                                                                             3 CREDITS
                                                                                                                                                                       Note: Meets international perspectives reqmt 8133005 1 MWF 9:00-9:50 MEETS: AUG 24-DEC 18
                                                                                                                                                                    MERCH PLAN& CONTROL A M D 376 4 CREDITS

Prereq: AESHM 275; 3 CREDITS FROM ACCT 284,
MATH 104, MATH 105, MATH 140, MATH 150 OR EQUIVALENT

Note: COURSE RESTRICTED TO A M D MAJORS ONLY.
'ARRANGED' IN THE TIME FIELD REPRESENTS WWW COURSE

DELIVERY. OTHER TIMES WILL MEET IN CLASSROOMS.

6625005 1 TR 10:00-10:50
ARRANGED, T 2:10-4:00
MEETS: AUG 24-DEC 18

6625010 2 TR 10:00-10:50
ARRANGED
R 11:00-12:50
MEETS: AUG 24-DEC 18
     AESTHETC&BRAND IMAG A M D 245 3 CREDITS
Prereq: T C 131, T C 165; CREDIT OR ENROLLMENT IN
T C 204
6609005 1 MWF 9:00-9:50
                                                                                                              3 CREDITS
                  T C 204

9005 1 MWF 9:00-9:50

MEETS: AUG 24-DEC 18

Note: SECTION 1 RESTRICTED TO A M D MAJORS ONLY

9010 2 MWF 11:00-11:50

MEETS: AUG 24-DEC 18

Note: SECTION 2 RESTRICTED TO A M D MAJORS ONLY
        6609010
     MUSEUM STUDIES
                                                                 A M D 257
       Prereq: SOPHOMORE STANDING
1207005 1A TR 5:00-6:30PM
ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO A M D MAJORS ONLY
1207010 1B TR 5:00-6:30PM
ADDANGED
                                                                                                                                                                    TCHNICL DESIGN PROC A M D 415 3 CRE
Prereq: A M D 225; A M D 231
Note: COURSE RESTRICTED TO A M D MAJORS ONLY
4154005 1 TR 2:10-4:00, ARRANGED
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                            3 CREDITS
                   ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN A M D
                                                                                                                                                                     CREATV DSIGN PROCES A M D 426 3 CRE
Prereq: A M D 301, A M D 321
Note: COURSE RESTRICTED TO A M D SENIORS ONLY
6619005 1 MWF 2:10-4:00
MEETS: AUG 24-DEC 18
       FASHION ILLUSTRATN A M D 278 3 CREDITS

Prereq: A M D 210 OR CONCURRENT, A M D 245

OR CONCURRENT, PERMISSION OF INSTRUCTOR
Note: SECTIONS 1A, 2A RESTRICTED TO A M D MAJORS ONLY.
SECTIONS 1B, 2B RESTRICTED TO COLLEGE OF DESIGN MAJORS
6611005 1A MWF 12:10-2:00

MEETS: AUG 24-DEC 18
6611010 1B MWF 12:10-2:00

MEETS: AUG 24-DEC 18
6611015 2A MWF 2:10-4:00

MEETS: AUG 24-DEC 18
6611020 2B MWF 2:10-4:00

MEETS: AUG 24-DEC 18
     FASHION ILLUSTRATN
                                                                                                                                                                     CONSUMER BEHAVIOR
                                                                                                                                                                                                                                 A M D 467
                                                                                                                                                                                                                                                                             3 CREDITS
                                                                                                                                                                       Prereq: A M D 165; ABSHM 340; STAT 101 OR STAT 104 OR STAT 226
6623005 1A MW 1:10-2:00 F 1:10-2:00, ARRANGED MEETS: AUG 24-DEC 18
                                                                                                                                                                       Note: SECTION 1A RESTRICTED TO A M D MAJORS ONLY
6623010 1B MW 1:10-2:00
F 1:10-2:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO EVENT MAJORS ONLY
                   DSGN CNCP REVW A M D 301 1 CRED Prereq: COMPLETION OR ENROLLMENT IN A M D 225, A M D 278
Note: ONLY 1 CREDIT TO 2
     BASC DSGN CNCP REVW
                                                                                                             1 CREDIT
                        TOWARD GRADUATION

A M D 301 MAY BE APPLIED TOWARD GRADUATION
                                                                                                                                                                     RETAIL INFO ANALYSI
Prereq: A M D 376
                                                                                                                                                                                                                               A M D 475
                                                                                                                                                                                                                                                                             3 CREDITS
                                                                                                                                                                                                q: A M D 376
COURSE RESTRICTED TO A M D MAJORS ONLY
1 TR 1:10-2:00
R 2:10-4:00
MEETS: AUG 24-DEC 18
2 TR 1:10-2:00
F 10:00-11:50
MEETS: AUG 24-DEC 18
        TOWARD GRADUATION
Instructor permission required.
Satisfactory-Fail Only.
4188005 1 ARRANGED
MEETS: OCT 19-DEC 18
                                                                                                                                                                        Note:
4159005
                                                                                                                                                                       4159010
     TEXTL&AP QUAL ASSUR A M D 305 3 CREDITS

Prereq: A M D 231, ONE COURSE IN NATURAL SCIENCE;

STAT 101, STAT 226, OR STAT 401

Note: COURSE RESTRICTED TO A M D MAJORS ONLY

6614005 1 TR 12:10-2:00

MEETS: AUG 24-DEC 18
                                                                                                              3 CREDITS
                                                                                                                                                                    IND STU TEXTILE SCI A M D 490A VAR. CRED Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR Note: Instructor permission required.

******** SEE DEPT FOR REFERENCE NUMBERS
     CPTR INTEGRAT DSIGN A M D 321 3 C
Prereq: A M D 210, CREDIT OR ENROLLMENT IN
A M D 278, INSTRUCTOR PERMISSION
6605005 1 TR 9:00-11:50
MEETS: AUG 24-DEC 18
                                                                                                            3 CREDITS
                                                                                                                                                                    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
                   Note: Instructor permission required 1st week.
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APPAREL, MERCHANDISING, AND DESIGN

(CONTINUED)

IND STU TXTL&AP DSN A M D 490C VAR. CRED Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR Note: Instructor permission required.

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

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. CRED Prereg: 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

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 4901 VAR. CRED.

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. CRED Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR Note: Instructor permission required.

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

INDEP STUDY MUSEUMS A M D 490M VAR. CRED Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR Note: Instructor permission required.

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

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 TECH DESGN A M D 4900 VAR. CRED Prereg: 6 CR IN T C, PERMISSION OF INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR CREDITS

Note: Instructor permission required.
****** SEE DEPT FOR REFERENCE NUMBERS

DY P R&PUBLSH A M D 490T VAR. CREDITS rereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR DIE: INSTRUCTOR IND STDY P R&PUBLSH

Note: Instructor permission required.
****** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY PROD DEV A M D 490U VAR. CRED 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. CRED 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 CI Prereq: A M D 325, A M D 426, PERMISSION OF INSTRUCTOR 3 CREDITS

INSTRUCTOR
Note: COURSE RESTRICTED TO A M D SENIORS ONLY
3914005 1A TR 8:00-10:50
MEETS: AUG 24-DEC 18
3914010 1B TR 8:00-10:50
MEETS: AUG 24-DEC 18

FASHN FORCAST&PRODC A M D 496 Prereq: T C 231, T C 245, AESHM 275 4507005 1 TR 11:00-12:20 MEETS: AUG 24-DEC 18 3 CREDITS

NDERGRAD 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 UNDERGRAD RESEARCH

APPAREL, MERCHANDISING, AND DESIGN

(CONTINUED)

QUAL ASSUR TEXTL&AP A M D 505 3 CR Prereq: A M D 231; STAT 226 OR STAT 401; ONE NATURAL SCIENCE COURSE 6648005 TR 12:10-2:00 MEETS: AUG 24-DEC 18 3 CREDITS

FND SCHOLRSH IN T C A M D 510 Prereq: GRADUATE CLASSIFICATION 6649005 1 T 6:00-9:00PM MEETS: AUG 24-DEC 18 3 CREDITS

DESIGN SEMINAR A M D 528 1- 3 CREDITS

Prereq: VARIES WITH TOPIC
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015
5768005 1 MWF 2:10-5:00
ARRANGED
ARRANGED

ARRANGED

MEETS: AUG 24-OCT 16

Note: Instructor permission required.

5768010 2 TR 1:10-3:00, ARRANGED

MEETS: AUG 24-DEC 18

5768015 3 MW 11:00-2:30

MEETS: AUG 24-DEC 18

CONSUMR BEHAV&APPAR A M D 567 Prereq: T C 467 OR MKT 447; STAT 401 3255005 MW 3:10-4:25 CONSUMR BEHAV&APPAR 3 CREDITS MEETS: AUG 24-DEC 18

SPL TOP TEXTILE SCI A M D 590A VAR. CREI Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS SPL TOP TEXTILE SCI CREDITS

SPL TOP HIST TEXTIL A M D 590B VAR. CREI Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP TXTL&AP DSN A M D 590C VAR. CRE
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

PL TOPC AESTHETICS A M D 590D VAR. CRE Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS SPL TOPC AESTHETICS

SPL TOP HIST COSTUM A M D 590E VAR. CREI Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS SPL TOP HIST COSTUM CREDITS

SPL TOP SOC-PSY ASP A M D 590F VAR. CREI Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS

PL TOP CONSMR BEHV A M D 590G VAR. CRE Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS SPL TOP CONSMR BEHV

SPL TOP MERCHANDSNG A M D 5901 VAR. CREI Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS

P TOP CULTUR ANALY A M D 590K VAR. CRE Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS SP TOP CULTUR ANALY CREDITS

SPL TOPC CONSERVATN A M D 590L VAR. CRE Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

SPCL TOPICS MUSEUMS A M D 590M VAR. CRE
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
******** SEE DEPT FOR REFERENCE NUMBERS CREDITS

SPL TOP PRODUCN MGT A M D 590N VAR. CRE Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS SPL TOP PRODUCN MGT

SPL TOP INTERDISCIP A M D 590P VAR. CREI Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

SPL TOP SMALL BUSIN A M D 590S VAR. CRE
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP P R & PUBLSH A M D 590T VAR. CREI Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS

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

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

Note: Instructor permission required.

(CONTINUED)

3 CREDITS

3 CREDITS

3 CREDITS

3 CREDITS

5 CREDITS

6 CREDITS

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2015
                                             FALL
APPAREL, MERCHANDISING, AND DESIGN
                                                                                         (CONTINUED)
                                                                                                                           ARCHITECTURE
               ESIGN STUDIO A M D 595 3 C
Prereq: A M D 325, A M D 526, PERMISSION OF
INSTRUCTOR
7005 1 TR 8:00-10:50
MEETS: AUG 24-DEC 18
                                                                                                                                HISTORY AMERIC CITY
                                                                                                                                                                              ARCH 321
    SR DESIGN STUDIO
                                                                                      3 CREDITS
                                                                                                                                           PY AMERIC CLI
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets U.S. diversity reqmt
1005 TR 12:40-2:00
MEETS: AUG 24-DEC 18
       9107005
                                                                                                                                  1570005
               Note: Instructor permission required.
                                                                                                                                THEORIES OF ARCHITC ARCH 323 3 CF Prereq: ARCH 221, 222, CLASSIFICATION AS AN
    CREATIVE COMPONENT
                                                    A M D 599 VAR. CREDITS
       Prereq: 9 GRADUATE CREDITS IN A M D 5567021 JH ARRANGED
MEETS: AUG 24-DEC 18
                                                                                                                                   9486005 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
       5567026 LN ARRANGED MEETS: AUG 24-DEC 18
                                                                                                                                COMPUTER APPLICATNS ARCH 334
1685005 1 TR 3:40-5:00
MEETS: AUG 24-DEC 18
              NCED TOPICS A M D 690 VAR. CREDIT
Prereq: ENROLLMENT IN DOCTORAL PROGRAM, PERMISSN
OF INSTRUCTOR, AND APPROVAL OF D.O.G.E.
**** SEE DEPT FOR REFERENCE NUMBERS
    ADVANCED TOPICS
                                                                                         CREDITS
                                                                                                                                THREE-DIMENS STUDIO ARCH 335
1686005 1 TR 1:10-3:20
MEETS: AUG 24-DEC 18
                                A M D 699 VAR. CRE
SEE DEPT FOR REFERENCE NUMBERS
                                                                                          CREDITS
                                                                                                                                 THREE-DIMENS STUDIO
                                                                                                                                                                              ARCH 335H
                                                                                                                                           Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM ONLY
ARABIC
                                                                                                                                  Instructor permission required.
9261005 1 TR 1:10-3:20
MEETS: AUG 24-DEC 18
    ELEMENTARY ARABIC I ARABC 101
7437005 1 MTWR 11:00-11:50
MEETS: AUG 24-DEC 18
7437010 2 MTWR 1:10-2:00
MEETS: AUG 24-DEC 18
                                                                                     4 CREDITS
                                                                                                                                BLDG SCI&TECNOL III ARCH
Prereq: ARCH 341
1592005 TR 2:10-3:30
TR 3:40-5:30
                                                                                                                                                                              ARCH 342
    INTERMDIAT ARABIC I ARABC 201 4 CRI
Prereq: ARABC 102 OR PLACEMENT BY DEPT EXAM
Note: Meets international perspectives reqmt
9279005 1 MTWR 12:10-1:00
MEETS: AUG 24-DEC 18
                                                                                                                                                            MEETS: AUG 24-DEC 18
                                                                                                                                ARCHITECTU DESIGN V ARCH 401
                                                                                                                                           ARCHITECTURE
                                                                                                                                   1691005
                                                                                                                                                       MW 1:10-3:50
F 1:10-3:50
MEETS: AUG 24-DEC 18
2 F 4:10-5:20
MW 1:10-5:20
F 1:10-3:50
MEETS: AUG 24-DEC 18
3 F 4:10-5:20
MW 1:10-5:20
MEETS: AUG 24-DEC 18
4 F 4:10-5:20
MW 1:10-5:20
MW 1:10-5:20
MW 1:10-5:20
F 1:10-3:50
MEETS: AUG 24-DEC 18
               TCTRL DESIGN I ARCH 201 6 CREDITS
Prereq: COMPLETION OF THE PRE-PROFESSIONAL
PROGRAM AND ADMISSION INTO THE PROFESSIONAL PROGRAM
    ARCHITCTRL DESIGN I
                                                                                                                                  1691010
                   IN ARCHITECTURE
                1691015
    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 PROFESSION TO THE PROFESSIONAL PROGRAM
                                                                                                                                  1691020
                                                                                                                                  F 1:10-3:50

MEETS: AUG 24-DEC 18

1691800 RW ARRANGED GHANDOUN
MEETS: AUG 24-DEC 18

Note: SEC RW TAUGHT IN KIGALI, RWANDA.
ARCHITECTURAL DESIGN IN KIGALI, RWANDA.
STUDY ABROAD FALL 2015 TAUGHT FOR 6 CREDITS
TRAVEL NOV 14-29
                Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
                                                                                                                                                                                                            CHANDOUR M
      Note: COURSE RESTRICTED TO STUDENT HONORS PROGRAM
8138005 F 3:10-5:00 MW 1:10-5:20 F 1:10-3:00 MEETS: AUG 24-DEC 18
               Note: Instructor permission required.
                                                                                                                                               Study Abroad Administrative Fee Applies
    ARCHITECT HISTORY I ARCH 221
                                                                                     3 CREDITS
                                                                                                                                ARCHITECTU DESIGN V ARCH 401H 6-7 CREDITS
      ARCHITECT HISTORY I ARCH 221 3 CREDITS
Note: Meets international perspectives reqmt

1675005 1A MWF 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO ARC, ARCH MAJORS

1675010 1B MWF 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN ARC, ARCH
                                                                                                                                           Prereq: ARCH 302
Note: FOR ARC, ARCH MAJORS WHO ARE MEMBERS OF THE
                                                                                                                                               DIE: FOR ARC, ARCH MAJORS WHO ARE UNIVERSITY HONORS PROGRAM
D5 F 4:10-5:20
MW 1:10-5:20
F 1:10-3:50
MEETS: AUG 24-DEC 18
                                                                                                                                   8232005
                                                                                                                                           Note: Instructor permission required.
    DSGN COMMUNICATNS I ARCH 230 3 CREDIT Prereq: ADMISSION TO THE PROFESSIONAL PROGRAM IN ARCHITECTURE
                                                                                                                                          ARCHITEC DESIGN VII ARCH 403
                                                                                                                                                                                                                6 CREDITS
                   ARCHITECTURE

Ote: COURSE RESTRICTED TO ARC MAJORS ONLY

05 A TR 10:00-10:50

TR 11:00-11:50

MEETS: AUG 24-DEC 18
       8980005
                                                                                                                                  1693005
                                                   ARCH 245
                                                                                                                                  1693035
     BLDG SCIENCE &TEC I
               Prereq: ADMISSION TO THE PROFESSIONAL PROGRAM
       9383005 1 TR 1:10-2:00
TR 2:10-3:00
MEETS: AUG 24-DEC 18
                                                                                                                                  1693015
    ARCHITEC DESIGN III ARCH 301 6 C
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 24-DEC 18
                                                                                     6 CREDITS
                                                                                                                                  1693020
                                                                                                                                  1693025
    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 24-DEC 18
                                                                                                                                ARCHITEC DESIGN VII
                                                                                                                                                                             ARCH 403H 6-7 CREDITS
                                                                                                                                          TTEC DESIGN VII ARCH 403H 6-7 CREDITS
Prereq: ARCH 402
Note: RESTRICTED TO MEMBERS OF THE UNIV HONORS PROGRAM
5005 MW 1:10-5:20
F 1:10-3:50
F 4:10-5:20
MEETS: AUG 24-DEC 18
Note: Instructor permission required.
                                                                                                                                  8235005
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ARCH 426 3 CREDITS TOPCS NATIVE AM ARC S NATIVE AM ARC ARCH 426 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: NO MORE THAN 6 CREDITS OF ARCH/AM IN/DSN S 426
MAY BE APPLIED TO THE ARCHITECTURE DEGREE PROGRAM
Meets U.S. diversity regmt
1005 T 7:00-10:00PM
MEETS: AUG 24-DEC 18

ARCHITECTURE

HIST&THRY CHINESE A ARCH 427 3 CRE
Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt
1701005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18 3 CREDITS

ADV CPTR LIGHTNG&RN ARCH 432 Prereq: ARCH 230 AND ARCH 301 3834005 TR 9:30-10:50 MEETS: AUG 24-DEC 18 3 CREDITS

CMPTR ARC&ENV DSIGN ARCH 434 Prereq: ARCH 334 1705005 1 TR 11:00-12:20 MEETS: AUG 24-DEC 18 3 CREDITS

ARCHITC PHOTOGRAPHY ARCH 437 3 CREDITS Prereq: ARCH 202
1706005 T 7:00-10:00PM
MEETS: AUG 24-DEC 18
Note: TOPIC: ARCHITECTURAL PHOTOGRAPHY

BLDG SCI &TECHNOL V ARCH 445 3 CREDITS 3LDG SCI &TECHNOL v ARCH.
Prereq: ARCH 343
1630005 MW 9:00-9:50
F 8:00-9:50
MEETS: AUG 24-DEC 18

PROFESSNAL PRACTICE ARCH 482 Prereq: ARCH 202 1712005 1 MWF 10:00-10:50 MEETS: AUG 24-DEC 18

ND 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 IND STDY DSN COMMUN 1- 9 CREDITS

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 1- 9 CREDITS Note: Department permission required.
****** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY PRACTICE ARCH 490F 1-9 CREDITS Prereq: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM 1- 9 CREDITS 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 CREDIT Prereq: ADMISSION TO THE M ARCH PROGRAM. CONCURRENT ENROLLMENT IN ARCH 541 AND ARCH 595 7757005 1 MW 1:10-5:20 MEETS: AUG 24-DEC 18 5 CREDITS

HIST, THY CHINESE AR ARCH 527 3 CRE Prereq: GRADUATE OR SENIOR CLASSIFICATION Note: Meets international perspectives reqmt 1724005 1 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 3 CREDITS

TOP STDI ARCH&CULTR ARCH 528A 2- 3 CREDITS 1731005

1731010 2 T 6:30-9:00PM MEETS: AUG 24-DEC 18 3 R 8:00-10:50 MEETS: AUG 24-DEC 18 4 TR 1:10-2:30 MEETS: AUG 24-DEC 18 1731015 1731020

ARCHITECTURE (CONTINUED)

TOPCL STDI CMMUNCAT ARCH 528C 2- 3 CREDITS
Prereq: 221, 222 OR SR CLASSIF OR GRAD STANDING
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015
1326005 MW 6:30-8:00DM
MEETS: AUG 24-DEC 18 Note: TOPIC: PROFESSIONAL PRESENTATIONS

SPATL DIALC MIDWEST ARCH 529 3

Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets U.S. diversity reqmt
8178005 R 5:10-7:40PM
MEETS: AUG 24-DEC 18 3 CREDITS

TECH FOR ARCH I ARCH 541 5 CRE
Prereq: ADMISSION TO THE M. ARCH. PROGRAM AND
CONCURRENT ENROLLMENT IN ARCH 505 AND 595
0005 MW 9:30-11:00
F 9:30-11:50
MEETS: AUG 24-DEC 18 SCI&TECH FOR ARCH I 5 CREDITS

SUSTAINBT&GREEN ARC ARCH 558 Prereq: GRADUATE OR SENIOR CLASSIFICATION
1747005 TR 11:00-12:20
MEETS: AUG 24-DEC 18

DSGN FOR ALL PEOPLE ARCH 571 3

Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets U.S. diversity reqmt
4714005 1 TR 11:00-12:30
MEETS: AUG 24-DEC 18

PROFESSNAL PRACTICE ARCH 582 3 CREDITS Prereq: GRADUATE CLASSIFICATION 1755005 1 MWF 10:00-10:50 MEETS: AUG 24-DEC 18

PECIAL TOPICS ARCH 590 1-5 CREI Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPARTMENT CHAIR ON APPROVED FORM ******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS 1- 5 CREDITS

SEMNR BUILT ENVIR I ARCH 595 5 CREDIT 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 24-DEC 18

SEMN BUILT ENVI III ARCH 597 3 CRI
Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets international perspectives reqmt
1720005 1 T 3:40-6:10PM
MEETS: AUG 24-DEC 18

SUSTNBL BLDG DESIGN ARCH 601 6 CREDITS IBL BLDG DESIGN ARCH 601 6 CF Prereq: ARCH 507, ARCH 542, ARCH 596 AND CONCURRENT ENROLLMENT IN ARCH 643 Note: COURSE RESTRICTED TO ARCH MAJORS ONLY 1005 1 F 1:10-2:50 MW 1:10-5:20 MEETS: AUG 24-DEC 18 1759005

COMPREHENSIV DESIGN ARCH 603 COMPREHENSIV DESIGN ARCH 603 6 CREDI
Prereq: ARCH 601
Note: COURSE RESTRICTED TO ARCH MAJORS ONLY

1761005 1 F 1:10-2:50
MW 1:10-5:20
MEETS: AUG 24-DEC 18

1761010 2 F 1:10-2:50
MW 1:10-5:20
MEETS: AUG 24-DEC 18

Note: SECTION 2 TOPIC: CENTER FOR CONTEMPORARY
MUSIC, CHICAGO

1761800 IT ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC IT TAUGHT IN VENICE, ITALY. VENICE
BIENNALE SESSIONS STUDY ABROAD FALL 2014
SPECIAL COURSE FEE DOES NOT APPLY.
TRAVEL DATES: OCT 15-19 6 CREDITS

TRAVEL DATES: OCT 15-19

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 24-DEC 18

PP DESIGN STUDY ARCH 690 6 CREDI Prereq: ADMISSION TO THE M. S. IN ARCH. PROGRAM Note: Department permission required. ***** SEE DEPT FOR REFERENCE NUMBERS INDEP DESIGN STUDY 6 CREDITS

GRADUATE SEMINAR ARCH 698 R CREI Prereq: ADMISSION TO THE M. ARCH. OR M. S. IN ARCH. PROGRAMS 1749005 1 T 12:40-2:00 MEETS: AUG 24-DEC 18 GRADUATE SEMINAR R CREDIT

CALDWELL B

ARCH 699 3-9 CRE SEE DEPT FOR REFERENCE NUMBERS 3- 9 CREDITS RESEARCH

ART EDUCATION

ARCHITECTURE

METHDS TEACHING ART ARTED 209 2 CREDITS METHDS TEACHING ART ARTED 209
Prereq: SOPHOMORE CLASSIFICATION
7797005 A TR 5:10-7:00PM
MEETS: AUG 24-DEC 18
MW 10:00-11:50
MEETS: AUG 24-DEC 18
7797015 C TR 5:10-7:00PM
MEETS: AUG 24-DEC 18
7797020 D TR 3:10-5:00
MEETS: AUG 24-DEC 18 3 CREDITS INDEPENDENT STUDY ARTED 490 VAR. 7287016 BC ARRANGED CA MEETS: AUG 24-DEC 18

ART HISTORY

HISTORY OF ART I ART H 280 3 CREDITS Note: Meets international perspectives reqmt
1790005 Al TR 11:00-12:20

MEETS: AUG 24-DEC 18

Note: SECTION AL RESTRICTED TO COLLEGE OF DESIGN MAJORS ONLY 1790010 A2 TR 11:00-12:20 MEETS: AUG 24-DEC 18

OF ISLAM ART H 384 3 CRI Note: Meets international perspectives reqmt 1005 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 ART OF ISLAM 3 CREDITS 2613005

MODERN ART & THEORY ART H 388 1145005 TR 9:30-10:50 MEETS: AUG 24-DEC 18 3 CREDITS

HIST OF PHOTOGRAPHY ART H 396 3 CREDITS Note: Instructor permission required 1st week.

TR 11:00-12:20

MEETS: AUG 24-DEC 18

ORY OF COMICS ART H 489
5005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW HISTORY OF COMICS 3875005 ARRA 3 CREDITS

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

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

ART HIST IN EUROPE ART H 492 3 CREDITS

Prereq: GRADUATE CLASSIFICATION, ART H 491
OR EQUIVALENT, PERMISSION OF INSTRUCTOR

Note: Meets international perspectives reqmt
6634800 IT ARRANGED
MEETS: AUG 31-DEC 18

Note: SEC IT TAUGHT IN ROME, ITALY. COLLEGE OF
DESIGN FALL ROME PROGRAM STUDY ABROAD FALL 2015
STINGLA PROCESSION.

Study Abroad Administrative Fee Applies

WOMEN/GENDER IN ART ART H 494 3 C
Note: Meets U.S. diversity reqmt
Instructor permission required 1st week.
1210005 TR 2:10-3:30
MEETS: AUG 24-DEC 18 3 CREDITS

(CONTINUED) ART HISTORY

MUSEUM/GLLRY INTERN ART H 497 1- 6 CREDITS ., CLINI INTERN ART H 497 1-6
Prereq: ADVANCED CLASSIFICATION IN A DEPT
CURRICULUM

Satisfactory-Fail Only.
7821005 LP ARRANGED
MEETS: AUG 24-DEC 18

Note: Instructor permission required.

ISS VISUL&MATRL SEM ART H 501
Prereq: PERMISSION OF INSTRUCTOR
1892005 R 5:30-8:30PM
MEETS: AUG 24-DEC 18 3 CREDITS

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 REQ'D FORM IN ADVANCE OF SEMESTER 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 OR PERMISSION OF INSTRUCTOR Note: RESTRICTED TO GRADUATE STUDENTS AND SENIORS
1792005 A TR 3:40-5:00
MEETS: AUG 24-DEC 18
Note: SEC A TOPIC: THE ART OF MONEY (NUMISMATICS)

ASTRONOMY & ASTROPHYSICS

NORTH STAR ASTRONMY ASTRO 102 1 CREDIT
Note: STUDENTS WHO TAKE ASTRO 120 MAY APPLY CREDIT
IN ONLY ONE OF ASTRO 102 OR 103 TOWARD GRADUATION 1005 ARRANGED MEETS: AUG 24-DEC 18
Note: Course delivery is WWW 8059005

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
ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW EVENING STAR

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
MEETS: AUG 24-DEC 18 2 CREDITS

Note: Course delivery is WWW

&SPACE SCI LAB ASTRO 106L 1 CRED Prereq: MAJOR IN ELEMENTARY OR EARLY CHILDHOOD EDUCATION; CONCURRENT ENROLLMENT IN 106 EARTH&SPACE SCI LAB 1 CREDIT

8584010 8584015

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 2). STUDENTS WHO DON'T REGISTER FOR
BOTH DISCUSSION AND LECTURE WILL BE DROPPED FROM THE BOTH DISCUSSION AND LECTURE WILL BE DROPPED FROM TO 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/students/exams/

1951040 8 F 3:10-4:00 MEETS: AUG 24-DEC 18 1951045 9 M 8:00-8:50 MEETS: AUG 24-DEC 18 1951050 10 M 9:00-9:50 MEETS: AUG 24-DEC 18 1951055 11 M 10:00-10:50

MEETS: AUG 24-DEC 18

ASTRONOMY & ASTROPHYSICS	(CONTINUED)	ASTRONOMY & ASTROPHYSICS	(CONTINUE
SKY & SOLAR SYSTEM ASTRO 120 1951060 12 M 11:00-11:50	3 CREDITS	SPECIAL TOPICS ASTRO 590 ****** SEE DEPT FOR REFERENCE	VAR. CREDITS
MEETS: AUG 24-DEC 18 1951065 13 M 12:10-1:00 MEETS: AUG 24-DEC 18		CREATIVE COMPONENT ASTRO 599 Prereg: PERMISSION OF INSTRUCTOR	VAR. CREDITS
1951070		****** SEE DEPT FOR REFERENCE	LE NUMBERS
1951075 15 M 2:10-3:00 MEETS: AUG 24-DEC 18 1951080 16 M 3:10-4:00		ADVANCED SEMINAR ASTRO 650 Satisfactory-Fail Only. 1970005 F 4:10-6:00PM	1 CREDIT
1951080 16 M 3:10-4:00 MEETS: AUG 24-DEC 18 1951085 17 M 4:10-5:00		1970005 F 4:10-6:00PM MEETS: AUG 24-DEC 18	
MEETS: AUG 24-DEC 18 1951115 W TR 12:10-1:00		ADV TOPIC ASTROPHYS ASTRO 660 Note: COURSE ONLY OFFERED FOR 3 CR	1- 3 CREDITS EDITS FALL 2015
MEETS: AUG 24-DEC 18 1951120 Z TR 1:10-2:00 MEETS: AUG 24-DEC 18		1971005 Å TR 2:10-3:30 MEETS: AUG 24-DEC 18	
SKY &SOLAR SYST LAB ASTRO 125L	1 CREDIT	RESEARCH ASTRO 699 ****** SEE DEPT FOR REFERENCE	VAR. CREDITS CE NUMBERS
Prereq: CONCURRENT OR PREVIOUS ENROLL 2522005 A M 8:00-10:00PM	MENT IN 120	ATHLETIC TRAINING	
MEETS: AUG 24-DEC 18 2522010 B T 8:00-10:00PM MEETS: AUG 24-DEC 18		ORIE ATHL TRN EXPRC A TR 218 Satisfactory-Fail Only.	.5 CREDIT
2522015 C W 8:00-10:00PM MEETS: AUG 24-DEC 18		5297005 T 6:30-7:30PM MEETS: SEPT 8-DEC 15	
2522020 D R 8:00-10:00PM MEETS: AUG 24-DEC 18		CLN PRACTM ATH TRNG A TR 219	1 CREDIT
STARS,GALAXIES&COSM ASTRO 150 1952005 1 TR_2:10-3:00	3 CREDITS	Note: COURSE RESTRICTED TO A TR MA 9511005 TR 11:30-12:20 MEETS: AUG 24-DEC 18	JORS ONLY
W 9:00-9:50 MEETS: AUG 24-DEC 18 1952010 2 TR 2:10-3:00		BASIC ATHLETC TRAIN A TR 220 Prereq: BIOL 155 OR BIOL 255 AND B	2 CREDITS
W 10:00-10:50 WEITS: AUG 24-DEC 18 1952015 3 TR 2:10-3:00		Note: Instructor permission requir 5729005 1 M 8:00-8:50 W 8:00-9:35	ed 1st week.
W 11:00-11:50 MEETS: AUG 24-DEC 18		MEETS: AUG 24-DEC 18 Note: SECTION 1 RESTRICTED TO A TR	, D EXA, D EXH,
1952020 4 TR 2:10-3:00 W 12:10-1:00 MEETS: AUG 24-DEC 18		KIN H, P ATR, PDEXA, PDEXH MAJOR 5729010 2 M 8:00-8:50 T 8:00-9:35	S ONLY
1952025 5 TR 2:10-3:00 W 1:10-2:00		MEETS: AUG 24-DEC 18 Note: SECTION 2 RESTRICTED TO A TR	, D EXA, D EXH,
MEETS: AUG 24-DEC 18 1952030 6 TR 2:10-3:00 W 2:10-3:00		KIN H, P ATR, PDEXA, PDEXH MAJOR 5729015 3 M 8:00-8:50 R 8:00-9:35	S ONLY
MEETS: AUG 24-DEC 18 1952035 7 TR 2:10-3:00 W 3:10-4:00		MEETS: AUG 24-DEC 18 Note: SECTION 3 RESTRICTED TO MAJC A TR, D EXA, D EXH, KIN H, P ATR	
MEĒTŠ: ĀŪĞ 24-DEC 18 1952040 8 TR 2:10-3:00 R 8:00-8:50		ATHL TRAIN CL PRACT A TR 223	1 CREDIT
MEETS: AUG 24-DEC 18 1952045 9 TR 2:10-3:00		Prereq: PERMISSION OF ATHLETIC TRA DIRECTOR Note: COURSE RESTRICTED TO A TR MA	
R 9:00-9:50 MEETS: AUG 24-DEC 18 1952050 10 TR 2:10-3:00		Satisfactory-Fail Only. 7395005 1 ARRANGED	
R 10:00-10:50 MEETS: AUG 24-DEC 18		MEETS: AUG 24-DEC 18 EVAL ATHLE INJUR II A TR 226	3 CREDITS
	- 4 CREDITS	Prereq: PERMISS OF ATHLETIC TRAIN Note: COURSE RESTRICTED TO A TR MA	
Prereq: PERMISSION OF INSTRUCTOR ****** SEE DEPT FOR REFERENCE	NUMBERS	6673005 TR 9:30-11:20 MEETS: AUG 24-DEC 18	
INTR SOLAR SYS ASTR ASTRO 342 Prereq: PHYS 222	3 CREDITS	ATH INJ II CLN PRAC A TR 227 Prereq: PERMISS OF ATHLETIC TRAIN	
8739005 MWF 2:10-3:00 MEETS: AUG 24-DEC 18		Note: COURSE RESTRICTED TO A TR MA Satisfactory-Fail Only. 6674005 ARRANGED	JORS ONLY
ASTRONOMY LAB ASTRO 344L Prereq: PHYS 222	3 CREDITS	MEETS: AUG 24-DEC 18	
1955005 A R 1:10-2:00, ARRANGED MEETS: AUG 24-DEC 18		THERAP MODALT ATHLE A TR 323 Prereq: PERMISS OF ATHLETIC TRAIN	
Prereq: PERMISSION OF INSTRUCTOR	- 6 CREDITS	Note: COURSE RESTRICTED TO A TR MA 2632005 1 MW 8:00-9:50 MEETS: AUG 24-DEC 18	JORS ONLI
SEE DEFI FOR REFERENCE I	- 6 CREDITS	THERA MODALT PRACTM A TR 324 Prereq: PERMISS OF ATHLETIC TRAIN	1 CREDIT
Prereq: 344L AND PERMISSION OF INSTRU ******* SEE DEPT FOR REFERENCE 1	CTOR	Note: COURSE RESTRICTED TO A TR MA Satisfactory-Fail Only.	JORS ONLY
	- 4 CREDITS	5843005 F 8:00-9:50 MEETS: AUG 24-DEC 18	
Prereq: PERMISSION OF INSTRUCTOR Note: NO MORE THAN 9 CREDITS OF ASTRO APPLIED TOWARD GRADUATION	490 MAY BE	ADMIN ATHLET TRAING A TR 425 Prereq: PERMISS OF ATHLETIC TRAIN	3 CREDITS PROG DIRECTOR.
****** SEE DEPT FOR REFERENCE 1		SENIOR CLASSIFICATION Note: COURSE RESTRICTED TO A TR MA	
HONORS INDEP STUDY ASTRO 490H 1- Prereq: PERMISSION OF INSTRUCTOR, MEM THE HONORS PROGRAM	- 4 CREDITS BERSHIP IN	1154005 1 TR 8:00-9:15 MEETS: AUG 24-DEC 18	
Note: NO MORE THAN 9 CREDITS OF ASTRO APPLIED TOWARD GRADUATION. COURSE R	ESTRICTED TO	MED CNCRN ATHL TRNR A TR 450 Prereq: PERMISS OF ATHLETIC TRAIN	
STUDENTS IN THE UNIVERSITY HONORS P ****** SEE DEPT FOR REFERENCE 1		Note: COURSE RESTRICTED TO A TR MA 4879005 1 TR 9:30-10:45 MEETS: AUG 24-DEC 18	JORS ONLY
		1	

2015 FALL ATHLETIC TRAINING (CONTINUED) IMAIN COMPETNC A TR 489 1 CREDIT Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR, SENIOR CLASSIFICATION Note: COURSE PERMISSON ATHL TRAIN COMPETNC 1 CREDIT SENTOR CLASSIFICATION
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
Satisfactory-Fail Only.
3220005 1 ARRANGED
MEETS: AUG 24-DEC 18 **ATHLETICS** INTERCOL CROSS CTRY ATH 101D 1 CREDIT Prereg: 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.
Instructor-Fail Only.
SARRANGED
MEETS: AUG 24-DEC 18 Sati 1976005 INTERCOL CROSS CTRY ATH 101E 1 CREDIT

Prereq: PERMISSION OF HEAD COACH

Note: WOMEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM

OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD

GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL

TECHNIQUE COURSE IN THE SAME SPORT OR KIN 166.

Instructor permission required.

Satisfactory-Fail Only.

1977005 ARRANGED

MEETS: AUG 24-DEC 18 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 24-DEC 18 INTERCOL VOLLEYBALL ATH

COL VOLLEYBALL ATH 101R 1 CREDIT
Prereg: 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 24-DEC 18

INTERCOLLEGIAT GOLF ATH 101T 1 CREDIT COLLEGIAT GOLF ATH 101T 1 CREDIT Perereg: 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 24-DEC 18

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 24-DEC 18

BIOCHEM, BIOPHYSICS & MOLECULAR BIO

INTRO BIOCHEMISTRY BBMB 101 1996005 1 F 2:10-3:00 MEETS: AUG 24-DEC 18 1996010 2 F 2:10-3:00 MEETS: AUG 24-DEC 18 Note: Department permission required.

IEMSTRY OF BEER BBMB 120X 2 CREDITS
Note: COURSE INTENDED FOR NONMAJORS. NATURAL SCIENCE
MAJORS MAY ONLY APPLY BBMB 120X CREDIT TOWARD
GRADUATION AS ELECTIVE CREDIT.
005 TR 2:10-3:00
MEETS: AUG 24-DEC 18 BIOCHEMSTRY OF BEER 4779005

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 24-DEC 18 BIOCHEMCL PROCESSES

(CONTINUED) BIOCHEM, BIOPHYSICS & MOLECULAR BIO

SURVEY OF BIOCHEM BBMB 301 3 CREDITS Perceg: 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

MWF 12:10-1:00

MEETS: AUG 24-DEC 18

BIOCHEMSTRY 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 12:10-1:00
MEETS: AUG 24-DEC 18

BIOCHEMISTRY I BBMB 404 Prereq: CHEM 332
Note: CREDIT FOR EITHER BBMB 420 OR THE BBMB 404,405
SEQUENCE, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

MWF 11:00-11:50 MEETS: AUG 24-DEC 18

BIOCHEMCL RES TCHNQ BBMB 411 4 CREDIT Prereq: CREDIT OR ENROLLMENT IN BBMB 404 OR BBMB 501; CHEM 211 Note: COURSE RESTRICTED TO BIOCH, BIOPH, AGBIO,

Dee: COURSE RESTRICTED TO BIOCH, BIOPH, AGBIO, BBMBA, BBMBS SENIORS ONLY. QUALIFIED JUNIORS MAY SEEK A SIGNATURE FROM THE DEPARTMENT.

105 A W 1:10-2:00 F 1:10-2:00 MW 2:10-6:00PM MEETS: AUG 24-DEC 18

10 B W 1:10-2:00 F 1:10-2:00 TF 2:10-6:00PM MEETS: AUG 24-DEC 18 2004005 2004010

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 AND AG BIOCHEMISTRY MAJORS
MAY NOT APPLY CREDIT FOR BBMB 420 TOWARD THE MAJOR.
2005005 A MWF 1:10-2:00
MEETS: AUG 24-DEC 18 PHYSIOLOGICAL CHEM

LAB MICR PHYSL, DVRS BBMB 4 CREDITS 440 AB MICK PHYSL, DVRS BBMB 440 4 CREDI:
Prereq: MICRO 302, 302L, CHEM 332, BIOL 301L/313L
2090005 TR 1:10-5:00
MEETS: AUG 24-DEC 18

NDEP STUDY HONORS BBMB 490H 1-3 CREDITS
Prereq: MEMBERSHIP IN UNIV HONORS PROGRAM
INSTRUCTOR PERMISSION; COLLEGE OF AGRICULTURE:
JUNIOR OR SENIOR CLASSIFICATION
Note: NO MORE THAN 9 CREDITS OF BBMB 490 MAY BE APPLIED
TOWARD GRADUATION. COURSE RESTRICTED TO STUDENTS IN
UNIVERSITY HONORS PROGRAM ONLY.
******** SEE DEPT FOR REFERENCE NUMBERS INDEP STUDY HONORS

UNDERGRAD RESEARCH BBMB 499 1-5 CREDITS
Prereq: PERMISSION OF FACULTY MEMBER WITH WHOM
STUDENT PROPOSES TO WORK
******* SEE DEPT FOR REFERENCE NUMBERS

AMINO ACIDS&PROTEIN BBMB 504
Prereq: CHEM 332 OR EQUIVALENT
5050005 MTRF 1:10-2:00
MEETS: AUG 24-OCT 16 2 CREDITS

BIOENERGETCS &METAB BBMB 505

Prereq: CHEM 211, CHEM 332. A COURSE IN
BIOCHEMISTRY IS STRONGLY RECOMMENDED.
4890005 MTRF 1:10-2:00
MEETS: OCT 19-DEC 18 2 CREDITS

MOLE BIOL&BIOCH RNA BBMB 510X 4804005 TR 11:00-11:50 MEETS: AUG 24-DEC 18 2 CREDITS

INTRO DNA TECHNIOS BBMB 542A 1 CREDIT Satisfactory-Fail only.
7099005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 25-SEPT 24

2015 FALL

BIOCHEM, BIOPHYSICS & MOLECULAR BIO (CONTINUED) BIOINFORMATICS&COMPUTATIONAL BIOL-UG (CONTINUED) INDEPENDENT STUDY BCBIO 490 1-5 CREDITS
Prereq: BCBIO 211, JUNIOR OR SENIOR CLASSIFICATN,
PERMISSION OF INSTRUCTOR
Note: STUDENTS IN THE LAS COLLEGE MAY USE NO MORE
THAN 9 CREDITS OF BCBIO 490 AND 491 TOWARD GRADUATION INTRO CELL TECHNIQS BBMB 542C 1 CREDIT Satisfactory-Fail only.
7101005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 3-DEC 10 Department permission required.
****** SEE DEPT FOR REFERENCE NUMBERS INTR PROTEOMCS TCNO BBM Satisfactory-Fail Only. 7166005 1 TR 1:10-2:00 TR 2:10-4:00 BBMB 542E 1 CREDIT TEAM RESRCH PROJCTS BCBIO 491 1-5 CREDITS
Prereq: BCBIO 211, JUNIOR OR SENIOR CLASSIF,
PERMISSION OF INSTRUCTOR
Note: STUDENTS IN THE LAS COLLEGE MAY USE NO MORE
THAN 9 CREDITS OF BCBIO 490 AND 491 TOWARD GRADUATION
4721005 ARRANGED
MEETS: AUG 24-DEC 18 MEETS: SEPT 29-OCT 29 INTR METABLMCS TCNO BBN Satisfactory-Fail Only. 9009005 M 1:10-2:00 M 2:10-4:00 BBMB 542F 1 CREDIT **BIOINFORMATICS AND COMPUTATIONAL BIOL** MEETS: AUG 24-NOV 9 BIOMOLE NMR SPECTRO BBMB 552 2 CR
Prereq: CHEM 325 OR PERMISSION OF INSTRUCTOR
2068005 TR 10:00-10:50
MEETS: AUG 24-DEC 18 INTRO BIOINFORMATCS BCB 444 4 00 Prereq: MATH 165 OR STAT 401 OR EQUIVALENT 8543005 1 TR 11:00-12:20 W 1:10-3:00 MEETS: AUG 24-DEC 18 2 CREDITS 4 CREDITS STRUC GENOM INFRMTC BBMB 569 3 CREDITS INDEPENDENT STUDY BCB 490 1-5 CRED Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required 1st week.

******* SEE DEPT FOR REFERENCE NUMBERS Prereq: BCB 567, GEN 411, STAT 430 7456005 TR 2:10-3:30 1- 5 CREDITS MEETS: AUG 24-DEC 18 SPECIAL TOPICS BBMB 590 VAR. CREDITS ******* SEE DEPT FOR REFERENCE NUMBERS BCB 544 INTRO BIOINFORMATCS 4 CREDITS INTRO BIOINFORMATCS BCB 544 4 C
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
8548005 1 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 24-DEC 18
8548010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 24-DEC 18 WORKSHP BIOCH&BIOPH BBMB 593 1 C
Prereq: PERMISSION AND SIGNATURE OF COURSE
ADMINISTRATOR REQUIRED 1 CREDIT Note: REGISTRATION FOR SYMPOSIUM IS REQUIRED
4853005 ARRANGED
MEETS: SEPT 10-13
Note: Tuition Category: Workshop FUND GENOME INFRMTC BCB 567 3 CRED Prereq: COM S 228; COM S 330; STAT 341; CREDIT OR ENROLLMENT IN BIOL 315, STAT 430 2070005 A TR 4:10-5:25 MEETS: AUG 24-DEC 18 PLANT BIOCHEMISTRY BBMB 607 2 CREDITS Prereq: BBMB 405 OR 502 8273005 MWF 12:10-1:00 MEETS: AUG 24-NOV 6 STRUC GENOM INFRMTC BCB 569
Prereq: BCB 567, GEN 411, STAT 430
TR 2:10-3:30
MEETS: AUG 24-DEC 18 MOLECULAR IMMUNOLGY BBMB 615 3 CREDITS 3 CREDITS OLECULAR IMMUNULGY BBMB 015 Prereq: BBMB 405 OR BBMB 502 2023005 MWF 3:10-4:00 MEETS: AUG 24-DEC 18 WKSHP BIOINFORMATCS BCB 593 7397005 M 4:10-5:00 MEETS: AUG 24-DEC 18 ENZYME ACT KINETICS BBMB 632 2 CREDITS 1 CREDIT Prereq: BBMB 501 2025005 TR 11:00-11:50 MEETS: AUG 24-DEC 18 Note: Tuition Category: Workshop MEMBRANE BIOCHEMIS BBMB 660 2 CREDITS COOPERATIVE EDUCATN BCB R CREDIT Prereq: PERMISSION OF THE PROGRAM CHAIR 1828005 ARRANGED Prereq: BBMB 405 OR BBMB 502 5116005 MWF 11:00-11:50 MEETS: AUG 24-DEC 18 ARRANGED
MEETS: AUG 24-DEC 18 NUC ACID STRUC&FUNC BBMB 675 Prereq: BBMB 405 or BBMB 502 2033005 TR 9:30-10:20 MEETS: AUG 24-DEC 18 CREATIVE COMPONENT BCB 599 VAR. CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS 2 CREDITS TOPC BIOINF&CMP BIO BCB 660 1- 4 CREDITS Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015
1830005 TR 9:30-10:50
MEETS: AUG 24-DEC 18 ADVANCED SEMINAR BBMB 1 CREDIT Prereq: PERMISSION OF INSTRUCTOR
2034005 T 3:10-5:00
MEETS: AUG 24-DEC 18 FACULT SEM BIOINFRM BCB 691 7825005 W 4:10-5:00 MEETS: AUG 24-DEC 18 1 CREDIT DEPARTMENT SEMINAR BBMB 682
Prereq: PERMISSION OF INSTRUCTOR
2035005 R 4:10-6:00PM
MEETS: AUG 24-DEC 18 DEPARTMENT SEMINAR R CREDIT H ROTAT BCB 697 VAR. CREDITS ARRANGED MEETS: AUG 24-DEC 18 GRAD RESEARCH ROTAT 7827005 RESEARCH SEMINAR 1 CREDIT BBMB 696 Satisfactory-Fail Only.
8831005 W 4:10-5:30
MEETS: AUG 24-DEC 18 RESEARCH BCB 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS SEMN MOLEC,C,DV BIO BBMB 698 1-2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015
2037005 1 M 3:10-5:00
MEETS: AUG 24-DEC 18
Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING DATES TO BE ANNOUNCED. BIOLOGICAL/PRE-MEDICAL ILLUSTRATION CCI ILLUST PRIN&TEC BPM I 323

Prereq: 6 CREDITS IN ART AND DESIGN AND
3 CREDITS IN BIOLOGICAL SCIENCES
6580005 TR 2:10-5:00
MEETS: AUG 24-DEC 18 SCI ILLUST PRIN&TEC BBMB 699 VAR. CREDITS RESEARCH Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS ILLUSTR AS COMMUNIC BPM I 327 3 CREDITS | Transfer | Transfer

BIOINFORMATICS&COMPUTATIONAL BIOL-UG

INTRO BIOINFORMATCS BCBIO 444 NTRO BIGINFORMATICS BCBIO 444 4 C Prereq: MATH 165 OR STAT 401 OR EQUIVALENT 1864005 1 TR 11:00-12:20 W 1:10-3:00 MEETS: AUG 24-DEC 18

BIOLOGICAL/PRE-MEDICAL ILLUSTRATION (CONTINUED) BIOLOGY (CONTINUED) NDEPENDENT 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 PRIN BIOLOGY LAB I BIOL 211L 1 CREDIT

Note: SECTION 12 RESTRICTED TO BIOL, BIOLA, ENSCA,
ENSCS MAJORS ONLY
9470065 13 W 1:10-4:00
MEETS: AUG 24-DEC 18
9470070 14 W 4:10-7:00PM
MEETS: AUG 24-DEC 18
Note: SECTION 14 RESTRICTED TO BIOL, BIOLA, ENSCA, INDEPENDENT STUDY LLUSTRATION 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 TIJUSTRATION INTERN MEETS: AUG 24-DEC 18

Note: SECTION 14 RESTRICTED TO BIOL, BIOLA, ENSCA, ENSCS MAJORS ONLY

9470075 15 W 7:10-10:00PM

MEETS: AUG 24-DEC 18

9470080 16 R 7:00-9:50

MEETS: AUG 24-DEC 18

9470095 17 R 10:00-12:50

MEETS: AUG 24-DEC 18

9470090 18 R 1:10-4:00

MEETS: AUG 24-DEC 18

9470095 19 R 4:10-7:00PM

MEETS: AUG 24-DEC 18

9470100 20 R 7:10-10:00PM

MEETS: AUG 24-DEC 18

9470105 21 M 7:00-9:50

MEETS: AUG 24-DEC 18

9470110 22 M 10:00-12:50

MEETS: AUG 24-DEC 18

Note: SECTION 22 RESTRICTED TO BIOL, BIOLA, ENSCA, ENSCS MAJORS ONLY **BIOLOGY** INTRODUCTORY BIOL BIOL 101 3 CF Note: CREDIT IN BIOL 101 MAY NOT BE APPLIED 3 CREDITS TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS
15 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18 O TO BIOLOGY BIOL 110 1 CREI Note: COURSE RESTRICTED TO BIOL, BIOLA MAJORS ENTERING ISU SUMMER 2015 OR FALL 2015 INTRO TO BIOLOGY 9470105 21 M 7:00-9:50
 MEETS: AUG 24-DEC 18
 Mote: SECTION 22 MEETS: AUG 24-DEC 18
 MESCA MEETS: AUG 24-DEC 18
 MESCA MEETS: AUG 24-DEC 18
 MEETS: AUG 24-D Satisfactory-Fail Only.

1 T 3:10-4:00

MEETS: AUG 24-DEC 18

2 R 3:10-4:00

MEETS: AUG 24-DEC 18 2063005 2063010 OPPORTUNITI IN BIOL BIOL 111
Satisfactory-Fail Only.
7407005 T 4:10-5:00
MEETS: AUG 24-OCT 16 .5 CREDIT ORIENT TRANSFR STDT BTOL 112 R CREDIT Satisfactory-Fail Only.
8242005 W 5:30-7:00PM
MEETS: AUG 24-OCT 16 HUMAN BIOLOGY BIOL 155 3 CRED Prereq: HS BIOLOGY & CHEMISTRY OR BIOL 101 Note: CREDIT IN BIOL 155 MAY NOT BE APPLIED TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS 7079005 A TR 3:40-5:00 MEETS: AUG 24-DEC 18 3 CREDITS PRIN OF BIOLOGY I BIOL 211 3 CREDITS

Prereq: HIGH SCHOOL BIOLOGY
9468005 1 MWF 9:00-9:50

MEETS: AUG 24-DEC 18
9468010 2 MWF 2:10-3:00

MEETS: AUG 24-DEC 18
9468015 3 MWF 3:10-4:00

MEETS: AUG 24-DEC 18
9468020 4 TR 8:00-9:15

MEETS: AUG 24-DEC 18
9468025 5 TR 12:40-2:00

MEETS: AUG 24-DEC 18
9468030 6 TR 12:40-2:00

MEETS: AUG 24-DEC 18
9468030 6 TR 12:40-2:00

MEETS: AUG 24-DEC 18
Note: SECTION 6 RESTRICTED TO BIOL, BIOLA, ENSCA, ENSCS MAJORS ONLY ENSCS MAJORS ONLY PRIN BIOLOGY LAB I

BIOLOGY (CONTINUED) BIOLOGY (CONTINUED) OF BIOLOGY II BIOL 212 3 CRED
Prereq: HIGH SCHOOL BIOLOGY; H.S. CHEMISTRY OR
CREDIT OR ENROLLMENT IN CHEM 163 OR CHEM 177
9005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
9010 2 TR 9:30-10:45
MEETS: AUG 24-DEC 18 PRIN OF BIOLOGY II 1 CREDIT 3 CREDITS 9469005 9469010 6342105 21 W 6:10-9:00PM MEETS: AUG 24-DEC 18
6342110 22 R 3:10-6:00PM MEETS: AUG 24-DEC 18
6342115 23 R 6:10-9:00PM MEETS: AUG 24-DEC 18
6342120 24 R 6:10-9:00PM MEETS: AUG 24-DEC 18
6342125 25 T 12:10-3:00 MEETS: AUG 24-DEC 18
6342130 26 T 3:10-6:00PM MEETS: AUG 24-DEC 18
6342135 27 R 12:10-3:00 MEETS: AUG 24-DEC 18
6342140 28 R 3:10-6:00PM MEETS: AUG 24-DEC 18
6342140 28 R 3:10-6:00PM MEETS: AUG 24-DEC 18
6342140 28 R 3:10-6:00PM MEETS: AUG 24-DEC 18
6342145 20 MEETS: AUG 24-DEC 18
6342146 20 MEETS: AUG 24-DEC 18
6342 1 CREDIT 6342140 28 R 3:10-6:00PM MEETS: AUG 24-DEC 18 W 12:10-3:00 MEETS: AUG 24-DEC 18 30 T 9:00-11:50 MEETS: AUG 24-DEC 18 6342155 31 T 6:10-9:00PM MEETS: AUG 24-DEC 18 6342160 32 W 9:00-11:50 MEETS: AUG 24-DEC 18 6342165 33 W 3:10-6:00PM MEETS: AUG 24-DEC 18 9471035 7 T 10:00-12:50

MEETS: AUG 24-DEC 18

7471040 8 T 1:10-4:00

MEETS: AUG 24-DEC 18

9471045 9 T 4:10-7:00PM

MEETS: AUG 24-DEC 18

9471050 10 T 7:00-10:00PM

MEETS: AUG 24-DEC 18

9471051 11 W 7:00-10:00PM

MEETS: AUG 24-DEC 18

9471060 12 W 10:00-12:50

MEETS: AUG 24-DEC 18

9471070 14 W 4:10-7:00PM

MEETS: AUG 24-DEC 18

9471070 14 W 4:10-7:00PM

MEETS: AUG 24-DEC 18

9471080 16 R 7:00-10:00

MEETS: AUG 24-DEC 18

9471080 17 R 10:00-12:50

MEETS: AUG 24-DEC 18

9471095 18 R 1:10-4:00

MEETS: AUG 24-DEC 18

947100 19 RESTS: AUG 24-DEC 18

947100 19 R 1:10-4:00

MEETS: AUG 24-DEC 18

9471100 19 R 4:10-7:00PM

MEETS: AUG 24-DEC 18

9471100 19 R 4:10-7:00PM

MEETS: AUG 24-DEC 18

9471100 19 R 4:10-7:00PM

MEETS: AUG 24-DEC 18

9471105 20 R 7:00-10:00PM MEETS: AUG 24 6342170 34 W 6:10-9:00PM 24-DEC 18 6342170 34 W 6:10-9:00PM MEETS: AUG 24-DEC 18 R 9:00-11:50 MEETS: AUG 24-DEC 18 6342180 36 R 6:10-9:00PM MEETS: AUG 24-DEC 18 6342185 37 F 9:00-11:50 MEETS: AUG 24-DEC 18 6342190 38 F 9:00-11:50 MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 F 12:10-3:00 MEETS: AUG 24-DEC 18 F 12:10-3:00 MEETS: AUG 24-DEC 18 6342195 39 F 6342200 40 F 9471100 19 R 4:10-7:00FM MEETS: AUG 24-DEC 18 9471105 20 R 7:00-10:00PM MEETS: AUG 24-DEC 18 9471110 21 F 7:00-10:00 MEETS: AUG 24-DEC 18 WOMEN IN SCI & ENGR BIOL 307 3 CREDIT
Prereq: A 200-LEVEL COURSE IN SCIENCE OR ENGR OR
WOMEN'S STUDIES; ENGL 250 OR ENGL 105
Note: CREDIT IN BIOL 307 MAY NOT BE APPLIED 3 CREDITS TOWARD BIOLOGY MAJOR ADVANCED CREDIT GRADUATION REQUIREMENTS Meets U.S. diversity reqmt
1099005 TR 9:30-10:50
MEETS: AUG 24-DEC 18 4 CREDITS FUND HUMAN ANAT LAB BIOL HUMAN ANAT LAB BIOL 255L 1 CREDIPER (CEDIT OR ENROLLMENT IN BIOL 255 Note: CREDIT IN BIOL 255 MAY NOT BE APPLIED TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS (COS) 1 T 9:00-11:50 MEETS: AUG 24-DEC 18 (COS) MEETS: AUG 24-DEC 24 (COS) MEET 255L 6342005 6342010 6342015 6342020 6342025 6 T 3:10-6:00PM MEETS: AUG 24-DEC 18 7 T 6:10-9:00PM MEETS: AUG 24-DEC 18 6342030 6342060 12 W 12:10-3:00 MEETS: AUG 24-DEC 18 342070 14 W 3:10-6:00PM MEETS: AUG 24-DEC 18 4 W 3:10-6:00PM MEETS: AUG 24-DEC 18 5342075 15 R 9:00-11:50 MEETS: AUG 24-DEC 18 6342080 16 R 12:10-3:00 MEETS: AUG 24-DEC 18 6342085 17 R 3:10-6:00PM MEETS: AUG 24-DEC 18

(CONTINUED) BIOLOGY (CONTINUED) BIOLOGY COLOGY BIOL 312 2069085 16 TR 8:00-9:15 R 12:10-3:00 LAB IN ANIML BEHAVR BIOL 354L 4 CREDITS 1 CREDIT LAB IN ANIML BEHAVR BIOL 354L 1
Prereq: CREDIT OR ENROLLMENT IN BIOL 354
5676005 1 T 1:10-4:00
MEETS: AUG 24-DEC 18
5676010 2 R 9:00-11:50
MEETS: AUG 24-DEC 18 R 12:10-3:00 MEETS: AUG 24-DEC 18 2069090 17 TR 8:00-9:15 R 1:10-4:00 MEETS: AUG 24-DEC 18 2069095 18 TR 8:00-9:15 R 3:10-6:00PM MEETS: AUG 24-DEC 18 DENDROLOGY BIOL 356 4 CREDITS ROLOGY BIOL 356 4 CREDIT:
Prereq: BIOL 211

Note: Instructor permission required 1st week.
1010 1 TR 11:00-11:50 MCMULLEN C
TR 12:10-2:00 MCMULLEN C
MEETS: AUG 24-DEC 18

2 TR 11:00-11:50 MCMULLEN C
TR 3:10-5:00 MCMULLEN C
MCMULLEN C
MCMULLEN C
MCMULLEN C
MCMULLEN C
MCMULLEN C 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

9472015 1 MWF 12:10-1:00

MEETS: AUG 24-DEC 18

9472010 2 MWF 12:10-1:00

MEETS: AUG 24-DEC 18 2079015 BIOLOGY OF INVERTEB BIOL 364 3- 4 CREDITS Prereq: BIOL 212
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015
7097005 A MWF 9:00-9:50
MEETS: AUG 24-DEC 18 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

1 MW 9:00-10:20 VERTEBRATE BIOLOGY BIOL 365 Prereq: BIOL 212, BIOL 212L Night exams scheduled. For dates go to 4 CREDITS AND 313L, GEN/AGRON 320
9473005 1 MW 9:00-10:20
MEETS: AUG 24-DEC 18
9473010 2 MW 10:30-11:50
MEETS: AUG 24-DEC 18
9473015 3 MW 1:10-2:30
MEETS: AUG 24-DEC 18
9473020 4 MW 3:10-4:30
MEETS: AUG 24-DEC 18
9473025 5 MW 5:10-6:30PM
MEETS: AUG 24-DEC 18
9473030 6 TR 9:00-10:20
MEETS: AUG 24-DEC 18
9473035 7 TR 11:00-12:20
MEETS: AUG 24-DEC 18
9473040 8 TR 1:10-2:30
MEETS: AUG 24-DEC 18
9473040 9 TR 3:10-4:30
MEETS: AUG 24-DEC 18
9473050 10 TR 5:10-6:30PM
MEETS: AUG 24-DEC 18
9473050 10 TR 5:10-6:30PM
MEETS: AUG 24-DEC 18 9473005 PRIN MOLEC CELL BIO BIOL 314 3 CREDITS Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L 9474005 1 TR 12:40-1:55 MEETS: AUG 24-DEC 18 BIOLOGICAL EVOLUTN 3 CREDITS BIOL 315 Prereq: BIOL 211, BIOL 2111, BIOL 212, BIOL 212L.

BIOL 313 RECOMMENDED.

5604005 1 MWF 1:10-2:00

MEETS: AUG 24-DEC 18 M&CEL BIOL HUMN DIS BIOL 328
Prereq: BIOL 212
8936005 TR 9:30-10:50
MEETS: AUG 24-DEC 18 3 CREDITS 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 2015.
SEC 1A, 2A, 3A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY.
SECTIONS 1B, 2B, 3B RESTRICTED TO MAJORS OTHER THAN 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

4851005 MWF 9:00-9:50
MEETS: AUG 24-DEC 18 3 CREDITS SECTIONS 18, 28, 38 RESTRICTED TO ENSCS.

15 1A T 12:40-1:55
W 12:10-3:00
MEETS: AUG 24-DEC 18

10 1B T 12:40-1:55
W 12:10-3:00 1093005 PRIN HUMN&AN PHYSOL BIOL 335 1093010 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 T 12:10-3:00 MEETS: AUG 24-DEC 18
5010 2 MWF 11:00-11:50 W 12:10-3:00 MEETS: AUG 24-DEC 18
5015 3 MWF 11:00-11:50 W 3:10-6:00PM MEETS: AUG 24-DEC 18
5020 4 MWF 11:00-11:50 R 12:10-3:00 MEETS: AUG 24-DEC 18 4 CREDITS 1B T 12:40-1:55
W 12:10-3:00
MEETS: AUG 24-DEC 18
2A T 12:40-1:55
W 3:10-6:00PM
MEETS: AUG 24-DEC 18
2B T 12:40-1:55
W 3:10-6:00PM
MEETS: AUG 24-DEC 18
3A T 12:40-1:55
R 12:10-3:00
MEETS: AUG 24-DEC 18
3B T 12:40-1:55
R 12:10-3:00
MEETS: AUG 24-DEC 18
4A T 12:40-1:55
R 3:10-6:00PM
MEETS: AUG 24-DEC 18
4B T 12:40-1:55
R 3:10-6:00PM
MEETS: AUG 24-DEC 18
4B T 12:40-1:55
R 3:10-6:00PM
MEETS: AUG 24-DEC 18 1093015 7095005 1093020 7095010 1093025 7095015 1093030 7095020 1093035 COMPHSV HUMN ANATMY BIOL 350 Prereq: BIOL 211, BIOL 212 5302005 TR 11:00-12:30 MEETS: AUG 24-DEC 18 3 CREDITS 1093040 LIFE HIST&REPRODUCV BIOL ANIMAL BEHAVIOR BIOL 354 3 CREDITS 414 3 CREDITS Prereq: RECOMMENDED: BIOL 315 OR EQUIVALENT TR 2:10-3:30

MEETS: AUG 24-DEC 18 Prereq: BIOL 212 7087005 1 MWF 10:00-10:50 MEETS: AUG 24-DEC 18

BIOLOGY (CONTINUED) BIOLOGY GRAD SCHL PREP BIOL BIOL 492 NEUROBIOLOGY BIOL 436 3 CREDITS 1 CREDIT SCHL PREP BIOL BIOL 492 I CREDI.
Prereg: CLASSIFICATION IN A LIFE SCIENCES MAJOR;
SOPHOMORE OR ABOVE
2005 M 2:10-3:00
MEETS: AUG 24-DEC 18 Prereq: BIOL 212 7107005 A TR 11:00-12:30 MEETS: AUG 24-DEC 18 ENTRO BIOINFORMATCS BIOL 444 4 (
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
8544005 1 TR 11:00-12:20
W 1:10-3:00
MEETS: AUG 24-DEC 18 INTRO BIOINFORMATCS 4 CREDITS OGY INTERNSHIP BIOL 494 1-3 CREDITS
Prereq: 8 CREDITS IN BIOLOGY, INSTRUCTOR PERMISSN
NOTE: NO MORE THAN 9 CREDITS IN BIOL 494 MAY BE
APPLIED TOWARD GRADUATION AND OF THOSE ONLY 6 CREDITS
MAY BE APPLIED TOWARD THE BIOL ADVANCED COURSE BIOLOGY INTERNSHIP PLANT EVOL&PHYLOGNY BIOL 451
Prereq: BIOL 315 OR EQUIVALENT
4911005 MWF 10:00-10:50
T 9:00-11:50
MEETS: AUG 24-DEC 18 4 CREDITS REQUIREMENT 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 PRINCIP OF MYCOLOGY PRINCIP OF MYCOLOGY BIOL 456 3
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCES
1 MW 11:00-11:50
W 3:10-6:00PM
MEETS: AUG 24-DEC 18
2096010 2 MW 11:00-11:50
F 12:10-3:00
MEETS: AUG 24-DEC 18 BIOL COOPERATIVE EDUC BIOL 498 R
Prereq: PERMISSION OF THE BIOLOGY PROGRAM
COOPERATIVE EDUCATION COORDINATOR
4546005 ARRANGED
MEETS: AUG 24-DEC 18 ERPETOLOGY BIOL 457
Prereq: BIOL 351 OR BIOL 365
2128005 1 MW 11:00-11:50
MEETS: AUG 24-DEC 18 HERPETOLOGY 2 CREDITS Note: Department permission required. G RESEARCH EXPRNCE BIOL 499 1-6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 9 CREDITS IN BIOL 499 MAY BE APPLIED
TOWARD GRADUATION AND OF THOSE ONLY 6 CREDITS MAY BE
APPLIED TOWARD THE BIOLOGY ADVANCED COURSE REQUIREMNT
******* SEE DEPT FOR REFERENCE NUMBERS UG RESEARCH EXPRNCE HERPETOLOGY LAB BIOL 457L 1 CREDIT Prereq: BIOL 351 OR BIOL 365 OR A ECL 365; CONCURRENT ENROLLMENT IN BIOL 457 OR A ECL 457 7335005 1 T 2:10-5:00 MEETS: AUG 24-DEC 18 7335010 2 T 11:00-1:50 MEETS: AUG 24-DEC 18 1 CREDIT BIOMEDICAL ENGINEERING NTRO BIOINSTRUMENT Prereq: MATH 165 4850005 A MWF 2:10-3:00 MEETS: AUG 24-DEC 18 INTRO BIOINSTRUMENT B M E 208X 3 CREDITS EVOLUTNARY GENETICS BIOL 462 3 CREDI Prereq: BIOL 315 Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD. 3 CREDITS BIOMED APP CHEM ENG B M E 440 Prereq: CH E 210, MATH 266, PHYS 222 3105005 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
TR 9:30-10:50
MEETS: AUG 24-DEC 18 3 CREDITS AQUATIC ECOLOGY BIOL 486 3 CREDITS AQUATIC ECOLOGY BIOL 486 3 CREDITS
Prereq: BIOL 312 OR ENSCI 381 OR ENSCI 402
OR NREM 301

1737005 TR 9:30-10:50
MEETS: AUG 24-DEC 18

1737600 XW ARRANGED DOWNING J
MEETS: AUG 24-DEC 18

Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements BIOMATERIALS B M E 456 3 CF
Prereq: MAT E 216 OR MAT E 272 OR MAT E 392
3192005 MWF 9:00-9:50
MEETS: AUG 24-DEC 18 BIOMATERIALS 3 CREDITS 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
005 MTR 2:10-3:00
MTR 3:10-5:00
ARRANGED
MEETS: AUG 24 5-7 **BIOMEDICAL SCIENCES** PRIN OF MORPHOLGY I AQUATIC ECOLOGY LAB BIOL 486L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN BIOL 486
1741005 1 T 12:10-3:00
MEETS: AUG 24-DEC 18
1741010 2 T 3:10-6:00PM AQUATIC ECOLOGY LAB BIOMEDICAL SCIENC I B M S 333 BIOMEDICAL SCIENC I B M S 333 6 CREDIT
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 24-DEC 18

1927010 2 MTR 8:00-8:50
W 9:00-9:50
F 10:00-10:50
R 9:00-11:50
MEETS: AUG 24-DEC 18 6 CREDITS MEETS: AUG 24-DEC 18 BIOL 487 MICROBIAL ECOLOGY 3 CREDITS Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
3511005 TR 9:30-10:45
MEETS: AUG 24-DEC 18 ID AQUATIC ORGANSMS BIOL 488 1 CREDIT

4644005 1 ARRANGED

MEETS: AUG 24-DEC 18

Note: Course delivery is WWW

4644600 XW ARRANGED DOWNING J

MEETS: AUG 24-DEC 18

Note: Section XW is off campus

Course delivery is WWW

Cmptr reqmt: http://agonline.iastate.edu/resources

/computer-requirements ID AQUATIC ORGANSMS 4644005 1 ARRANGE 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 24-OCT 16 1 CREDIT NDEPENDENT STUDY BIOL 490 1-6 CREDITS
Note: NO MORE THAN 9 CREDITS IN BIOL 490 MAY BE APPLIED
TOWARD GRADUATION AND OF THOSE ONLY 2 CREDITS MAY BE
APPLIED TO THE BIOLOGY ADVANCED COURSE REQUIREMENT

SEE DEPT FOR REFERENCE NUMBERS VETERINRY NUTRITION B M S 336 2 CREDIT Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY 9177005 WF 1:10-2:00 MEETS: AUG 24-DEC 18 INDEPENDENT STUDY 2 CREDITS CLINICL FOUNDATNS I 1 CREDIT IND STU BIOL RESRCH BIOL 490H 1-6 CRE ******* SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS ACHNG 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
DEGULEPRENDING 8112005 UG TEACHNG EXPERNCE 8112010 REQUIREMENTS
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS

BIOMEDICAL SCIENCES (CONTINUED)

CASE STUDY I B M S 345 1 CREDIT SIUDY 1 B M S 345
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
005 W 10:00-11:50
MEETS: AUG 24-DEC 18 6018005

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 24-DEC 18

PRINCPLS OF ANATOMY B M S 447

Prereq: PERMISSION OF INSTRUCTOR FOR UNDERGRADUATE STUDENTS

7615005 MF 8:00-8:50

MWF 9:00-10:50

MEETS: AUG 24-DEC 18 4 CREDITS

INDEPENDENT STUDY B M S 490 1-5 CREDIT Prereq: PERMISSION OF INSTRUCTOR NOTE: COURSE RESTRICTED TO VET MED STUDENTS ONLY ****** SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS

INDEP STUDY HONORS B M S 490H 1- 5 CREDIT Prereq: INSTR PERMISSION, HONORS PROG MEMBERSHIP Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY ******* SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS

RES MTHD BIOMED SCI B M S 501 3 CREDIT Prereq: GRADUATE CLASSIFICATION, PERMISSION OF A B M S FACULTY MEMBER 6978005 ARRANGED

MEETS: AUG 24-DEC 18

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 PRIN MORPHOLOGY I Note: COURSE ABS....

STUDENTS

MTR 2:10-3:00

MTR 3:10-5:00

MEETS: AUG 24-DEC 18

BIOMEDICAL SCIENC I B M S 533 6 C
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 24-DEC 18 6 CREDITS

PRINCPLS PHYSIOLOGY B M S 538 7621005 MTWR 1:10-2:00 MEETS: AUG 24-DEC 18 4 CREDITS

INTRO DNA TECHNIOS B M S 542A 1 CREDIT Satisfactory-Fail Only.
7133005 1 TR 1:10-2:00
TR 2:10-4:00

MEETS: AUG 25-SEPT 24

B M S 542C INTRO CELL TECHNIQS 1 CREDIT Satisfactory-Fail only.
7135005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 3-DEC 10

INTR PROTEOMCS TCNO B M Satisfactory-Fail Only. 7220005 1 TR 1:10-2:00 TR 2:10-4:00 B M S 542E 1 CREDIT

MEETS: SEPT 29-OCT 29

INTR METABLMCS TCNQ B M S 542F 1 CREDIT Satisfactory-Fail Only. 9011005 M 1:10-2:00 M 2:10-4:00

MEETS: AUG 24-NOV 9

PHARMACOL&THERAPEUT B M S 543 'HARMACOL&THERGE - Prereg: 554
3523005 MTF 11:00-11:50
MEETS: AUG 24-DEC 18 3 CREDITS

PRINCPLS OF ANATOMY B M S 547 4 CRI
Prereq: PERMISSION OF INSTRUCTOR IS REQUIRED
FOR UNDERGRADUATE STUDENTS
7620005 MF 8:00-8:50
MWF 9:00-10:50
MEETS: AUG 24-DEC 18 4 CREDITS

CELL,M&DEV NEUROSCI B M S 556 3 CRE
Prereq: BIOL 335 OR 436. PHYSICS RECOMMENDED.
A TR 2:10-3:30
MEETS: AUG 24-DEC 18 3 CREDITS

(CONTINUED) BIOMEDICAL SCIENCES

BIOLOGY B M S 575 3 CR.
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCE AND
PERMISSION OF INSTRUCTOR
1005 MWF 11:00-11:50
MEETS: AUG 24-DEC 18 CELL BIOLOGY 3 CREDITS

SPCL TOPICS ANATOMY B M S 590A 1- 7 CRED Prereq: PERMISSION OF INSTRUCTOR SEE DEPT FOR REFERENCE NUMBERS 1- 7 CREDITS

SPL TOPC PHYSIOLOGY B M S 590B 1- 7 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS SPL TOPC PHYSIOLOGY 1- 7 CREDITS

SPL TOPIC PHARMACOL B M S 590C 1- 7 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 7 CREDITS

B M S 590D SPI, TOPCS CELL BIOL 1- 7 CREDITS Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

ATIVE COMPONENT B M S 599 1-3 CREDITS
Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM,
PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT

RESEARCH REVIEW B M S 688 1 CRE
Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
8961005 ARRANGED
MEETS: AUG 24-DEC 18 RESEARCH REVIEW

ADV TOPICS ANATOMY B M S 690A 1-5 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS

ADV TOPC PHYSIOLOGY B M S 690B 1- 5 CREI Prereq: PERMISSION OF INSTRUCTOR ****** SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS

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 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS ADV TOPCS CELL BIOL 1- 5 CREDITS

SEMINAR B M S 698A R CRE
Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
R 12:10-1:00
MEETS: AUG 24-DEC 18 R CREDIT

EMINAR B M S 698B 1 CRE
Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
Satisfactory-Fail Only.
6995005 R 12:10-1:00
MEETS: AUG 24-DEC 18 1 CREDIT

SEMINAR
Prereq: ENROLLMENT IN B M S 698C 1 CRI
9735005 R 12:10-1:00
MEETS: AUG 24-DEC 18 1 CREDIT SEMINAR

RESEARCH ANATOMY B M S 699A VAR. CREI
Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

RESEARCH PHYSIOLOGY B M S 699B VAR. CREDITS
Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
******* SEE DEPT FOR REFERENCE NUMBERS

RESRCH PHARMACOLOGY BMS 699C VAR. Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
******* SEE DEPT FOR REFERENCE NUMBERS

ESEARCH CELL BIOL B M S 699D VAR. CREI Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM ******* SEE DEPT FOR REFERENCE NUMBERS RESEARCH CELL BIOL CREDITS

BIORENEWABLE RESOURCES & TECHNOLOGY

SE PROD SEMINR BRT 506B R CREDIT
Prereq: UG TRAINING IN AN ENGR OR PHYSICAL OR
BIOLOGICAL DISCIPLINE OR A DEGREE IN AG OR ECONOMICS
Satisfactory-Fail Only.
005 ARRANGED
MEETS: NIC 2 BIOBASE PROD SEMINR

BIOBASE SEM PRESNTN BRT 506C Prereq: BRT 506B 2383005 ARRANGED 1 CREDIT MEETS: AUG 24-DEC 18

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SINESS ADMINISTRATION

INTRO TO BUSINESS
8807030 C2 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
8807035 D1 MWF 3:10-4:00
MEETS: AUG 24-DEC 18
8807040 D2 MWF 3:10-4:00
MEETS: AUG 24-DEC 18
8807045 E1 TR 8:00-9:15
MEETS: AUG 24-DEC 18
8807050 E2 TR 8:00-9:15
MEETS: AUG 24-DEC 18
8807050 F1 TR 3:40-5:00
MEETS: AUG 24-DEC 18
8807050 F1 TR 3:40-5:00
MEETS: AUG 24-DEC 18
8807050 F1 TR 3:40-5:00
MEETS: AUG 24-DEC 18
8807050 F1 TR 5:10-6:25PM
MEETS: AUG 24-DEC 18
8807060 F2 TR 5:10-6:25PM
MEETS: AUG 24-DEC 18
8807070 G2 TR 5:10-6:25PM
MEETS: AUG 24-DEC 18
8807070 J1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
8807080 J2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
8807080 J2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
8807090 K2 MWF 8:00-8:50
MEETS: AUG 24-DEC 18
8807100 L2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
8807100 L2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
8807100 L2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
8807100 MEETS: AUG 24-DEC 18
8807100 L2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
8807100 M2 TR 9:30-10:45
MEETS: AUG 24-DEC 18
8807110 M2 TR 9:30-10:215
MEETS: AUG 24-DEC 18
8807110 M2 TR 9:30-10:45
MEETS: AUG 24-DEC 18
8807110 M2 TR 9:30-10:215
MEETS: AUG 24-DEC 18
8807110 M2 TR 11:00-12:15
MEETS: AUG 24-DEC 18
8807110 M2 TR 11:00-12:15
MEETS: AUG 24-DEC 18
 BIORENEWABLE RESOURCES & TECHNOLOGY
                                                                                                                                                                   (CONTINUED)
                                                                                                                                                                                                                                  BUSINESS ADMINISTRATION
                                                                                                                                                                                                                                                                                                                                                                                                     (CONTINUED)
         BIORNWBLS LAW&POLCY BRT 515
4316005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
4316010 2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
                                                                                                                                                           3 CREDITS
                                                                                                                                                                                                                                                                                                                                                                                             3 CREDITS
                                                                                                                                                                                                                                           INTRO TO BUSINESS
             SPECIAL TOPICS BRT 590 1-3 CRE
Prereq: PERMISSION OF INSTRUCTOR OR MAJOR PROF
******* SEE DEPT FOR REFERENCE NUMBERS
         SPECIAL TOPICS
                                                                                                                                                1- 3 CREDITS
                                                                                              BRT
                                                                                                                      699
                                                                                                                                            VAR.
             Prereq: PERMISSION OF STUDENT'S MAJOR PROFESSOR
******* SEE DEPT FOR REFERENCE NUMBERS
BUSINESS ADMINISTRATION
       BUS LRN TEAM ORIENT BUSAD 102 1 CREDIT

Note: CREDIT IN ONLY ONE OF THE FOLLOWING MAY BE

APPLIED TOWARD GRADUATION: BUSAD 101, BUSAD 101H,

BUSAD 102, BUSAD 103, BUSAD 103X
6245005 A M 4:10-5:00

MEETS: AUG 24-DEC 18
6245010 B W 8:00-8:50

MEETS: AUG 24-DEC 18

Note: SECTION B RESTRICTED TO MEMBERS OF THE

UNIVERSITY HONORS PROGRAM ONLY
6245015 C M 11:00-11:50

MEETS: AUG 24-DEC 18
6245020 D W 4:10-5:00

MEETS: AUG 24-DEC 18
6245025 E W 11:00-11:50

MEETS: AUG 24-DEC 18
6245025 E W 11:00-11:50

MEETS: AUG 24-DEC 18
Note: SEC E RESTRICTED TO TRANSFER STUDENTS ENTERING
                             Note: SEC E RESTRICTED TO TRANSFER STUDENTS ENTERING
                                   ISU FALL 2015
                            WTATION BUSAD 103 1 CREDIT
Note: CREDIT IN ONLY ONE OF THE FOLLOWING MAY BE
APPLIED TOWARD GRADUATION: BUSAD 101, BUSAD 101H,
BUSAD 102, BUSAD 103, BUSAD 103X
1005 1 M 8:00-8:50
MEETS: AUG 24-DEC 18
1010 2 M 9:00-9:50
MEETS: AUG 24-DEC 10
          ORIENTATION
              9404005
                                                                                                                                                                                                                                          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
              9404010
                                                  2 M 9:00-9:50

MEETS: AUG 24-DEC 18

3 M 2:10-3:00

MEETS: AUG 24-DEC 18

4 T 2:10-3:00

MEETS: AUG 24-DEC 18

5 T 3:40-4:30

MEETS: AUG 24-DEC 18

6 W 8:00-8:50

MEETS: AUG 24-DEC 18
              9404015
                                                                                                                                                                                                                                               Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS
              9404020
                                                                                                                                                                                                                                          ENTREPRENSHP SEMINR BUSAD 292
              9404025
                                                                                                                                                                                                                                             Prereq: MEMBERSHIP OR APPLIED FOR MEMBERSHIP
TO ENTREPREBURSHIP AND INNOVATION LEARNING COMMUNITY
8304005 T 9:30-10:45
MEETS: AUG 24-DEC 18
                                                   6 W 8:00-8:50
MEETS: AUG 24-DEC 18
7 W 9:00-9:50
              9404030
              9404035
             9404045 / W 9:00-9:50

9404040 8 W 2:10-3:00

MEETS: AUG 24-DEC 18

9404045 9 R 2:10-3:00

MEETS: AUG 24-DEC 18

9404050 10 R 3:40-4:30

9404050 10 R 3:40-4:30
                                                                                                                                                                                                                                              COOPERATIVE EDUC BUSAD 398 R CRED
Prereq: PERMISSION OF DEPARTMENT
Note: NO MORE THAN 3 ADDITIONAL CREDITS MAY BE
TAKEN IN SAME SEMESTER AS BUSAD 398
Satisfactory-Fail Only.
6147005 A ARRANGED
MEETS: AUG 24-DEC 18
Note: Permission of coordinator required.
                                                                                                                                                                                                                                           COOPERATIVE EDUC
             1- 3 CREDITS
                                                                                                                                                                                                                                          IND STUDY INT'L BUS BUSAD 490A
                                                                                                                                                                                                                                                              Prereq: ACCEPTANCE IN PROFESSIONAL PROGRAM
IN BUSINESS; PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
'018 1 ARRANGED
MEETS: AUG 24-DEC 18
          CAREERS&EMPLOY PREP
                                                                                            BUSAD 203
                                                                                                                                                            1 CREDIT
                              Prereq: BUSAD 101 OR BUSAD 102
005 1 M 8:00-8:50
              8860005
                                                   MEETS: AUG 24-DEC 18
2 M 10:00-10:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                              TDY ENTREPRENR BUSAD 490E 1-3 CREDITS Prereq: SENIOR CLASSIFICATION; PERMISSION OF INSTRUCTOR Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015
                                                                                                                                                                                                                                          IND STDY ENTREPRENR
                                                                                                                                                                                                                                                                                                                                                                                            3 CREDITS
              8860010
                                                           MEETS: AUG
T 3:40-4:30
              8860015
                                                   3 T 3:40-4:30

MEETS: AUG 24-DEC 18

4 T 5:10-6:00PM

MEETS: AUG 24-DEC 18

5 W 8:00-8:50

MEETS: AUG 24-DEC 18

6 W 10:00-10:50

MEETS: AUG 24-DEC 18

7 P 3:40-4:30
                                                                                                                                                                                                                                              Instructor permission required.

3635005 ARRANGED

MEETS: AUG 24-DEC 18
              8860020
              8860025
                                                                                                                                                                                                                                                                                                                             BUSAD 490G
                                                                                                                                                                                                                                           INDEPENDENT STUDY
                                                                                                                                                                                                                                                              PENDENT STUDY BUSAD 490G 1-3 C
Prereq: ACCEPTANCE IN PROFESSIONAL PROGRAM
IN BUSINESS; PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
005 ARRANGED
MEETS: AUG 24-DEC 18
              8860030
                                                  6 W 10:00-10:50

MEETS: AUG 24-DEC 18

7 R 3:40-4:30

MEETS: AUG 24-DEC 18

8 R 5:10-6:00PM

MEETS: AUG 24-DEC 18

9 F 8:00-8:50

MEETS: AUG 24-DEC 18

10 F 10:00-10:50

MEETS: AUG 24-DEC 18
              8860035
                                                                                                                                                                                                                                              3634005
              8860040
                                                                                                                                                                                                                                          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
              8860045
              8860050 10 F
            INTRO TO BUSINESS BUSAD 250 3 CREDITS

Prereq: COM S 113X
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 24-DEC 18
8807010 A2 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
8807015 B1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
8807020 B2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
8807025 C1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
          INTRO TO BUSINESS
                                                                                                                                                            3 CREDITS
                                                                                                                                                                                                                                         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.
Note: Instructor permission required.
Satisfactory-Fail Only.
******** SEE DEPT FOR REFERENCE NUMBERS
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NT'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. EXP INT'L INTERNSHP

Note: Instructor permission required.
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS

STRATEGIC MANAGEMNT BUSAD 501 2 CREDITS
Prereq: ADMISSION TO MS IN SEED TECHNOLOGY AND
BUSINESS PROGRAM OR BY SPECIAL ARRANGEMENT WITH INSTR
2234600 XW ARRANGED SHRADER B
MEETS: AUG 24-DEC 18
Note: ADMISSION TO THE GRADUATE PROGRAM IN SEED
TECHNOLOGY AND BUSINESS OR APPROVAL OF THE INSTRUCTOR STRATEGIC MANAGEMNT

TECHNOLOGY AND BUSINESS OR APPROVAL OF THE INSTRU-EMAIL FOR APPROVAL AT SEEDGRAD@IASTATE.EDU. Section XW is off campus Course delivery is WWW Cmptr reqmt: http://agonline.iastate.edu/resources /computer-requirements

BUS ANLY&DECI BUSAD 502 3 CREDITS
Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL
PERMISSION QUANT BUS ANLY&DECI

Note: COURSE RESTRICTED TO BUSAD MAJORS ONLY
9351005 R TR 8:30-11:50
MEETS: SEPT 1-OCT 8

PRO EXPERIENTL LRNG BUSAD 591 1-3 CREDIT
Prereq: GRADUATE STANDING: WRITTEN APPROVAL OF
SUPERVISING INSTRUCTOR AND DEPARTMENT CHAIR ON
REQUIRED FORM PRIOR TO THE LEARNING EXPERIENCE

MEETS: AUG 24-DEC 18
Note: SECTION DK RESTRICTED TO BUSINESS COLLEGE
GRADUATE STUDENTS

7533015 FD ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC FD OFFERED FOR 1 CREDIT
Department permission required.

7533010 MP ARRANGED
MEETS: AUG 24-DEC 18
Note: Department permission required. 1- 3 CREDITS

IBA 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 4-NOV 20 MBA PRO SKILLS DEVE

PREMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.

005 ARRANGED
MEETS: NO. 5 COOPERATIVE EDUCATN R CREDIT

CREATIV COMP ACCNTG BUSAD 599A 3 CREDITS
Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
****** SEE DEPT FOR REFERENCE NUMBERS

CREATIV COMP FINANC BUSAD 599C 3 CREDITS
Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
****** SEE DEPT FOR REFERENCE NUMBERS

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 MARKING 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

BUS RSEARCH METHODS BUSAD 644 3 CREDITS
Prereq: ADMISSION TO COLLEGE OF BUSINESS
PH.D. PROGRAM OR PERMISSION OF INSTRUCTOR
9567005 A M 2:10-5:00
MEETS: AUG 24-DEC 18

(CONTINUED) BUSINESS ADMINISTRATION

ESEARCH BUSAD 699 3-6 CREDITS
Prereq: GRAD CLASSIF, PERMISSION OF MAJOR PROF
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
******* SEE DEPT FOR REFERENCE NUMBERS RESEARCH

CHEMICAL ENGINEERING

IING COMMUNITY CH E 104 R
Prereq: ENROLLMENT IN CH E LEARNING TEAM
Satisfactory-Fail Only.
005 A W 10:00-10:50 R CREDIT LEARNING COMMUNITY A W 10:00-10:50
MEETS: AUG 24-DEC 18
B W 10:00-10:50
MEETS: AUG 24-DEC 18
C R 1:10-2:00
MEETS: AUG 24-DEC 18
D R 2:10-3:00
MEETS: AUG 24-DEC 18 3630010 3630015 3630020

SEMINAR CH E 202 Prereq: SOPHOMORE CLASSIFICATION IN CH E 2432005 R 3:40-4:30 MEETS: AUG 24-DEC 18

MATRL &ENERGY BALNC CH E 210 Prereq: CHEM 178, MATH 166, CH E 160 2429005 A MWF 10:00-10:50 MEETS: AUG 24-DEC 18 2429010 B MWF 1:10-2:00 MEETS: AUG 24-DEC 18

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

COMPUT MTHDS CHEM E CH E 310

2104005 A TR 2:10-3:30

MEETS: AUG 24-DEC 18

2104010 B TR 12:40-2:00

MEETS: AUG 24-DEC 18

2104015 C TR 9:30-10:50

MEETS: AUG 24-DEC 18 3 CREDITS

CHEMICAL ENGR LAB I CH E 325 2 CRED Prereq: CH E 357, CREDIT OR ENROLLMENT IN CH E

5699005

5699010 5699015

TRANSPRT PHENOMEN I CH E 356 3 CREDIT

Prereq: CH E 210, PHYS 221, CREDIT OR ENROLLMENT
IN MATH 267

2435005 A MWF 10:00-10:50
MEETS: AUG 24-DEC 18

TRANSPRT PHENOMN II CH E 357 3 CREDITS Prereq: CREDIT OR ENROLLMENT IN CH E 310; CH E

A MWF 9:00-9:50 MEETS: AUG 24-DEC 18 B MWF 2:10-3:00 MEETS: AUG 24-DEC 18 2436005

2436010

SEPARATIONS CH E 358 3 CREDITS Prereq: CH E 310, CH E 357 2437005 A MWF 11:00-11:50 MEETS: AUG 24-DEC 18

2015 CHEMICAL ENGINEERING (CONTINUED) CHEMICAL ENGINEERING CH E 381 CH E THERMODYNAMICS 3 CREDITS THERMODYNAMICS CH E 381 3 CRED
Prereq: CREDIT OR ENROLLMENT IN CH E 310; MATH
267, PHYS 222, CHEM 325
1005 A MWF 9:00-9:50
MEETS: AUG 24-DEC 18
1010 B MWF 2:10-3:00
MEETS: AUG 24-DEC 18 2438005 2438010 CCL REACTN ENGR CH E 382 3 CREDI Prereq: CREDIT IN CH E 310; CH E 381, CREDIT OR ENROLLMENT IN CH E 357 9005 A MWF 3:10-4:00 MEETS: AUG 24-DEC 18 CHEMICL REACTN ENGR 3 CREDITS ENGINEER INTERNSHIP CH E 397 R CREDIT Prereq: PERMISSION OF DEPARTMENT EACH TIME TAKEN ******* SEE DEPT FOR REFERENCE NUMBERS R CREDIT COOPERATIVE EDUC CH E 398 R CRED
Prereq: CH E 298, PERMISSION OF DEPARTMENT AND
ENGINEERING CAREER SERVICES
******* SEE DEPT FOR REFERENCE NUMBERS R CREDIT TURBULENCE ENVIR CHEMODYNAMICS CH E 406 3 CRED
Prereq: CH E 381, CREDIT OR ENROLLMENT IN CH E 3 CREDITS MWF 1:10-2:00 MEETS: AUG 24-DEC 18 4532005 SURFAC&COLLOID CHEM CH E 408
Prereq: CH E 381 OR EQUIVALENT
2106005 MWF 2:10-3:00
MEETS: AUG 24-DEC 18 3 CREDITS CHEMC PROCSS SAFETY CH E 420 3 CI Prereq: CH E 357 OR EQUIVALENT, CH E 381 OR EQUIVALENT, JUNIOR CLASSIFICATION 7965005 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 3 CREDITS SEMINAR PROCESS CONTROL CH E 421
Prereq: CH E 358, CH E 382, MATH 267
2447005 A TR 12:40-2:00
MEETS: AUG 24-DEC 18 3 CREDITS CHEMICL 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'15

CREDIT FOR EITHER CH E 426 OR CH E 427, BUT NOT BOTH,
MAY BE APPLIED TOWARD GRADUATION

Instructor permission required 1st week.

2448005 A T 8:00-11:50

MEETS: AUG 24-DEC 18

2448010 B T 2:10-6:00PM

MEETS: AUG 24-DEC 18 PROCES&PLANT DESIGN CH E 430
Prereq: CH E 358, CH E 382
2449005 A MW 10:00-10:50
TR 10:00-11:50
MEETS: AUG 24-DEC 18
2449010 B MW 10:00-10:50
TR 2:10-4:00 4 CREDITS RESEARCH CHEMISTRY MEETS: AUG 24-DEC 18 BIOMED APP CHEM ENG CH E 440 Prereq: CH E 210, MATH 266, PHYS 222 2108005 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 3 CREDITS 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 ENVIR CHEMODYNAMICS CH E 506 3 CREDITS Prereq: CH E 381, CREDIT OR ENROLLMENT IN CH E 2080005 MWF 1:10-2:00 MEETS: AUG 24-DEC 18

SURFAC&COLLOID CHEM CH E 508 2135005 MWF 2:10-3:00 MEETS: AUG 24-DEC 18 3 CREDITS BIOMED APP CHEM ENG CH E 540
Prereq: CH E 210, MATH 266, PHYS 222
2462005 MWF 10:00-10:50
MEETS: AUG 24-DEC 18 3 CREDITS ANALYT&NUMERC METHD CH E 545 Prereq: CH E 358, MATH 267 2463005 A MWF 2:10-3:00 MEETS: AUG 24-DEC 18 3 CREDITS SPORT PHENOMENA CH E 554 4 CREDI Prereq: CH E 357, CH E 381, MATH 267, CREDIT OR ENROLLMENT IN CH E 545 8005 MTWF 9:00-9:50 MEETS: AUG 24-DEC 18 4 CREDITS TRANSPORT PHENOMENA 3 CREDITS Prereq: 543 OR M E 538 7997005 1 TR 11:00-12:30 MEETS: AUG 24-DEC 18 ADV THERMODYNAMICS CH E 583 Prereq: CH E 381 2467005 TR 2:10-3:30 MEETS: AUG 24-DEC 18 STUDY CH E 590 2-6 CREDITS SEE DEPT FOR REFERENCE NUMBERS INDEPENDENT STUDY ONENT CHE 599 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT CREDITS CH E 601 R CREDIT Satisfactory-Fail Only. 2479005 A R 11:00-11:50 MEETS: AUG 24-DEC 18 INDEPENDENT STUDY CH E 692 2-6 CRE

SEE DEPT FOR REFERENCE NUMBERS ENGINEER INTERNSHIP CH E 697 R CREI Prereq: PERMISSION OF MAJOR PROF, GRAD CLASSIF 2116005 ARRANGED MEETS: AUG 24-DEC 18 ING PRACTICUM CH E 698
Prereq: GRADUATE STUDENT CLASSIFICATION
AND PERMISSION OF INSTRUCTOR TEACHING PRACTICUM 1 CREDIT Satisfactory-Fail Only.
005 A M 3:10-4:00
MEETS: AUG 24-DEC 18 CH E 699 VAR. CREI SEE DEPT FOR REFERENCE NUMBERS 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 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem50/
4523010 2 MF 10:00-10:50
W 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem50/ WESTS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem50/
4523015 3 MF 10:00-10:50
W 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem50/
4523020 4 MF 10:00-10:50
W 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem50/
4523025 5 MF 10:00-10:50
W 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem50/
4523030 6 MF 10:00-10:50
W 12:10-1:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem50/
4523030 6 MF 10:00-10:50
Section info: http://avogadro.chem.iastate.edu/chem50/
4523030 6 MF 10:00-10:50
Section info: http://avogadro.chem.iastate.edu/chem50/ MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem50/
4523035 7 MF 10:00-10:50
W 1:10-2:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem50/
4523040 8 MF 10:00-10:50
W 2:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem50/
4523045 9 MTWRF 2:10-3:00
MEETS: OCT 19-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem50/

(CONTINUED)

CHEMISTRY (CONTINUED) CHEM LRN CMM ORIENT CHEM 101 1 CRE
Prereq: MEMBER OF THE CHEM LEARNING COMMUNITY
Satisfactory-Fail Only.
9234005 T 4:10-5:00
MEETS: AUG 24-DEC 18 1 CREDIT

Section info: http://avogadro.chem.iastate.edu /chem101/

RESRCH&CAREER OPPOR CHEM 110 1 CRED Satisfactory-Fail Only.

8862005 R 4:10-5:00 MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu 1 CREDIT

/chem110/

IN MOD SOCIETY CHEM 160 3 CRED. 3005 1 TR 11:00-12:15
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu 3 CREDITS 2488005

/chem160/

COLLEGE CHEMISTRY I CHEM 163 4 CREDITS
Prereq: 1 YR H.S. ALGEBRA AND GEOMETRY;
CHEM 50 OR 1 YR H.S. CHEMISTRY; AND CREDIT OR
ENROLLMENT IN CHEM 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/students/exams/
night-exams.

8:00-8:50
1:10-2:00
#EETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem163

2489055 9 MWF 8:00-8:50
2:10-3:00
#EETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem163

2489060 10 MWF 8:00-8:50
2:10-3:00
#EETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem163

2489065 11 MWF 8:00-8:50
3:10-4:00
#EETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem163

2489070 12 MWF 8:00-8:50
4:10-5:00
MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem163

2489070 13 MWF 2:10-3:00
8:00-8:50
MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem163

2489080 14 MWF 2:10-3:00
8:00-8:50
MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem163

2489080 14 MWF 2:10-3:00
9:00-9:50
MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem163

2489080 16 MWF 2:10-3:00
9:00-9:50
MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem163

2489090 16 MWF 2:10-3:00
10:00-10:50
MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem163

2489091 17 MWF 2:10-3:00
11:00-11:50
MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem163

2489091 17 MWF 2:10-3:00
11:00-11:50
MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem163

2489091 18 MWF 2:10-3:00
11:00-11:50
MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem163 Section info: http://avogadro.chem.iastate.edu/chem163 100 18 MWF 2:10-3:00 W 12:10-1:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem163 2489100 18

CHEMISTRY (CONTINUED)

COLLEGE CHEMISTRY I CHEM 163 4 CREDITS 2489105 19 MWF 2:10-3:00 W 12:10-1:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem163 2489110 20 MWF 2:10-3:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem163 2489115 21 MWF 2:10-3:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem163 2489115 21 MWF 2:10-3:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem163 2489041 22 MWF 2:10-3:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem163 2489041 22 MWF 2:10-3:00 MEETS: AUG 24-DEC 18

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 1631, CHEM 1671, CHEM 1771, CHEM 177N, CHEM 201L 2490005 1 M 9:00-11:50 MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu /chem1631/
2490010 2 M 12:10-3:00 MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu /chem1631/

MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490025 5 T 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490030 6 T 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490035 7 T 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490040 8 T 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490045 9 W 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490050 10 W 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490050 10 W 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490050 10 W 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490050 11 W 12:10-3:00

MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490055 11 W 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490060 12 W 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490065 13 W 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490070 14 W 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490075 15 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490080 16 W 6:10-9:00PM

Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490080 16 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490085 17 R 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/

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CHEMISTRY
                                                                                                                                                                                                                                                 (CONTINUED)
         GENERAL CHEM LAB I CHEM 163L 1 CRED:
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490110 22 R 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
2490115 23 R 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1631/
                                                                                                                                                                                                                                    1 CREDIT
                /chem1631/
2490130 26 F 9:00-11:50
MEETS: AUG 24-DEC 18
         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/students/exams/
nicht-exams.
               T1:10-2:00

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493050 10 MWF 8:00-8:50

T 2:10-3:00

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493055 11 MWF 10:00-10:50

T 8:00-8:50

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493060 12 MWF 10:00-10:50

T 8:00-8:50

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493065 13 MWF 10:00-10:50

T 9:00-9:50

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493070 14 MWF 10:00-10:50

T 9:00-9:50

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493070 15 MWF 10:00-10:50

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493075 15 MWF 10:00-10:50

T 10:00-10:50

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493080 16 MWF 10:00-10:50

T 11:00-11:50

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493085 17 MWF 10:00-10:50

T 11:00-11:50

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493090 18 MWF 10:00-10:50

T 12:10-1:00

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493090 18 MWF 10:00-10:50

T 12:10-1:00

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167
                                         Section info: http://avogadro.chem.iastate.edu/chem167
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CHEMISTRY (CONTINUED) ENGNRS GENERAL CHEM CHEM 167 4 CREDITS 2493095 19 MWF 10:00-10:50 T 12:10-1:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem167 2493100 20 MWF 10:00-10:50 T 1:10-2:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem167 2493105 21 MWF 10:00-10:50 T 1:10-2:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem167 2493105 21 MWF 10:00-10:50 T 1:10-2:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem167 2493110 22 MWF 10:00-10:50 T 1:10-2:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem167 2493110 32 MWF 10:00-10:50 T 1:10-2:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem167

Section info: http://avogadro.chem.iastate.edu/chem167

CHEMISTRY

```
CHEMISTRY
              2493240 48 MWF 2:10-3:00
    T 10:00-10:50
    MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493245 49 MWF 2:10-3:00
    T 10:00-10:50
    MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493250 50 MWF 2:10-3:00
    T 11:00-11:50
    MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493255 51 MWF 2:10-3:00
    T 12:10-1:00
    MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493260 52 MWF 2:10-3:00
    MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493265 53 MWF 2:10-3:00
    MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493270 54 MWF 2:10-3:00
    MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493270 54 MWF 2:10-3:00
    MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493275 55 MWF 2:10-3:00
    MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem167

2493280 56 MWF 2:10-3:00
    MEETS: AUG 24-DEC 18

2493285 57 MWF 2:10-3:00
    MEETS: AUG 24-DEC 18

2493280 58 MWF 2:10-3:00
    MEETS: AUG 24-DEC 18

2493290 58 MWF 2:10-3:00
    MEETS: AUG 24-DEC 18

2493290 58 MWF 2:10-3:00
    MEETS: AUG 24-DEC 18

2493290 59 MWF 2:10-3:00
    MEETS: AUG 24-DEC 18

2493290 59 MWF 2:10-3:00
    MEETS: AUG 24-DEC 18

2493290 59 MWF 2:10-3:00
    MEETS: AUG 24-DEC 18

2493291 59 MWF 2:10-3:00
    MEETS: AUG 24-DEC 18

ENGINR GEN CHEM LAB CHEM 167L 1 CREDIT Prefers: CREDIT OR ENROLLMENT IN 167
              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 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494010 2 M 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494015 3 M 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494015 3 M 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
Section info: http://avogadro.chem.iastate.edu
                           Section info: http://avogadro.chem.iastate.edu
2494025 5 M 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
                          Section info: http://avogadro.cnem.lastate.edu
//chem1671/
2494030 6 M 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
//chem1671/
2494035 7 M 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
//chem1671/
                        Section info: http://avogadro.cnem.lastate.cda
/chem1671/
2494040 8 M 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494045 9 T 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
                       Section info: http://avogach./chem1671/
2494050 10 T 9:00-11:50
    MEETS: AUG 24-DEC 18
    Section info: http://avogadro.chem.iastate.edu
    /chem1671/
2494055 11 T 12:10-3:00
    MEETS: AUG 24-DEC 18
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ENGINR GEN CHEM LAB CHEM 167L 1 CREDI Section info: http://avogadro.chem.iastate.edu/chem1671/
2494060 12 T 12:10-3:00 MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem1671/
2494065 13 T 3:10-6:00PM MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem1671/ 1 CREDIT MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494100 20 W 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494105 21 W 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494110 22 W 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494115 23 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494120 24 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494120 24 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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2494120 24 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494120 24 W 6:10-9:00PM Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494125 25 R 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494130 26 R 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/ Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494135 27 R 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494140 28 R 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1671/
2494145 29 R 3:10-6:00PM
MEETS: AUG 24-DEC 18
2494150 30 R 3:10-6:00PM
MEETS: AUG 24-DEC 18
2494155 31 R 6:10-9:00PM
MEETS: AUG 24-DEC 18
2494160 32 R 6:10-9:00PM
MEETS: AUG 24-DEC 18
2494160 32 R 6:10-9:00PM
MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18

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/students/exams/
night-exams.

2495005 1 MWF 8:00-8:50
R 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495010 2 MWF 8:00-8:50
R 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495015 3 MWF 8:00-8:50
R 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495015 3 MWF 8:00-8:50
R 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/ GENERAL CHEMISTRY I Section info: http://avogadro.chem.iastate.edu /chem177/

CHEMISTRY

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CHEMISTRY
                                                                                                                                                                                              (CONTINUED)
                               CAL CHEMISTRY I CHEM 177 4 CRED 1020 4 MWF 8:00-8:50 R 9:00-9:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu
                                                                                                                                                                                    4 CREDITS
              2495020
             /chem177/
2495025 5 MWF 8:00-8:50
R 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
         /chem177/
2495040 8 MWF 8:00-8:50
R 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495045 9 MWF 8:00-8:50
R 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
          MEETS: AUG Z4TDEC 10
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495050 10 MWF 8:00-8:50
R 12:10-1:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495055 11 MWF 8:00-8:50
R 1:10-2:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495060 12 MWF 8:00-8:50
R 1:10-2:00
MEETS: AUG 24-DEC 18
Note: SEC 12 RESTRICTED TO CHEM, AGBIO, BIOCH,
BIOPH MAJORS
                                NOTE: SEC 12 RESIRCIED 10 CHEM, AGEST, BIOTH, BIOPH MAJORS
Section info: http://avogadro.chem.iastate.edu
                              2495070
                               /cnem177/
5075 15 MWF 8:00-8:50
R 3:10-4:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
080 15 MWF 0:00 7
              2495075
       Section info: http://avogadro.chem.iastate.edu
/chem177/
2495080 16 MWF 8:00-8:50
R 3:10-4:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495085 17 MWF 8:00-8:50
R 3:10-4:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495090 18 MWF 9:00-9:50
R 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495090 18 MWF 9:00-9:50
R 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495095 19 MWF 9:00-9:50
R 8:00-8:50
           Section info: http://avogadro.cnem.lastate.edu/chem177/
2495095 19 MWF 9:00-9:50
R 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem177/
2495100 20 MWF 9:00-9:50
R 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SEC 20 RESTRICTED TO CHEM, AGBIO, BIOCH, BIOPH MAJORS
Section info: http://avogadro.chem.iastate.edu/chem177/
            /chem177/
2495105 21 MWF 9:00-9:50
R 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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/chem177/
2495110 22 MWF 9:00-9:50
R 10:00-10:50
MEETS: AUG 24-DEC 18
Note: SEC 22 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495115 23 MWF 9:00-9:50
R 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
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GENERAL CHEMISTRY I CHEM 177 4 CRED 2495120 24 MWF 9:00-9:50 R 12:10-1:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu
                                                                                                                                                                                                                                                                   4 CREDITS
        /chem177/
2495125 25 MWF 9:00-9:50
R 12:10-1:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
     Section info: http://avogadro.chem.iastate.edu
/chem177/
2495130 26 MWF 9:00-9:50
R 1:10-2:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495135 27 MWF 9:00-9:50
R 2:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495140 28 MWF 9:00-9:50
R 2:10-3:00
MEETTS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495145 29 MWF 9:00-9:50
R 3:10-4:00
MEETTS: AUG 24-DEC 18
Note: SEC 29 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495150 30 MWF 9:00-9:50
R 4:10-5:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495150 31 MWF 9:00-9:50
R 4:10-5:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495155 31 MWF 9:00-9:50
        /chem177/
2495130 26
   MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495155 31 MWF 9:00-9:50
R 4:10-5:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495160 32 MWF 9:00-9:50
R 5:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495165 33 MWF 9:00-9:50
R 5:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495170 34 MWF 9:00-9:50
R 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495175 35 MWF 11:00-11:50
R 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495175 35 MWF 11:00-11:50
R 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495180 36 MWF 11:00-11:50
R 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495185 37 MWF 11:00-11:50
       Section into: http://avogadro.chem.222

2495185 37 MWF 11:00-11:50

R 9:00-9:50

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu
       Section info: http://avogadro.chem.labdli/
/chem177/
2495190 38 MWF 11:00-11:50
R 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
        Section info: http://avogadro.chemi.lastate.edu/chem17/
2495195 39 MWF 11:00-11:50
R 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
       Section into http://avogadro.chem.lastate.cam/chem177/
2495200 40 MWF 11:00-11:50
R 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
       /chem177/
2495205 41 MWF 11:00-11:50
R 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
     Section info: http://avogadro.chem.iastate.edu
/chem177/
2495210 42 MWF 11:00-11:50
R 12:10-1:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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2495215 43 MWF 11:00-11:50
R 12:10-1:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495220 44 MWF 11:00-11:50
R 1:10-2:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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CHEMISTRY

(CONTINUED)

CHEMISTRY

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GENERAL CHEMISTRY I CHEM 177
                                                                                                                                                                       4 CREDITS
   JENERAL CHEMISIRI I CHEMISIR I CHEMISIRI I
   Section inio. http://documents/
/chem177/
2495230 46 MWF 11:00-11:50
R 2:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
   Section into. http://avogadro.in/
/chem177/
2495235 47 MWF 11:00-11:50
R 3:10-4:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
   Section info. http://avogadro.chem177/
2495240 48 MWF 11:00-11:50
R 4:10-5:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
    /chem177/
2495250 50 ***
                      /chem177/

(250 50 MWF 11:00-11:50

R 5:10-6:00PM

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu
    /chem177/
2495255 51 ***
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255 51 MWF 11:00-11:50
R 4:10-5:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
    /chem177/
2495260 52 MV
                      /chem177/
260 52 MWF 1:10-2:00
R 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
  Section info: http://avogadro.chem.iastate.edu
/chem177/
2495295 59 MWF 1:10-2:00
R 1:10-2:00
MEETS: AUG 24-DEC 18
Note: SEC 59 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495300 60 MWF 1:10-2:00
   Section into: http://dvogatri.
/chem177/
2495300 60 MWF 1:10-2:00
R 1:10-2:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
2495305 61 MWF 1:10-2:00
R 1:10-2:00
METS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem177/
  /chem177/
2495320 64 MWF 1:10-2:00
R 3:10-4:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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GENERAL CHEMISTRY I CHEM 177
2495330 66 MWF 1:10-2:00
R 4:10-5:00
MEETS: AUG 24-DEC 18
2495335 67 MWF 1:10-2:00
R 5:10-6:00PM
MEETS: AUG 24-DEC 18
2495340 68 MWF 1:10-2:00
R 3:10-4:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                                          4 CREDITS
LAB GENERAL CHEM 1 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 24-DEC 18

Note: SEC 1 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY Section info: http://avogadro.chem.iastate.edu
//chem1771/
2496010 2 M 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
     Section info: http://avogadro.chem.iastate.edu
/chem1771
2496080 16 M 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1771/
2496085 17 T 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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2496090 18 T 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1771/
2496095 19 T 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1771/
2496095 19 T 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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CHEMISTRY (CONTINUED) LAB GENERAL CHEM I CHEM 177L 1 CRED:
/chem1771/
2496245 49 W 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu 1 CREDIT GENERAL CHEM 17/L
2496245 49 W 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1771/
2496250 50 W 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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2496255 51 W 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1771/
2496260 52 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1771/
2496265 53 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1771/
2496270 54 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1771/
2496270 54 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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2496275 55 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
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/chem1771/
2496280 56 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1771/
2496285 57 R 9:00-11:50
MEETS: AUG 24-DEC 18
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2496295 59 R 9:00-11:50
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2496300 60 R 9:00-11:50
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Section info: http://avogadro.chem.iastate.edu
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2496301 61 R 9:00-11:50
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Section info: http://avogadro.chem.iastate.edu
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2496302 61 R 9:00-11:50
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/chem1771/
2496303 61 R 9:00-11:50
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Section info: http://avogadro.chem.iastate.edu
/chem1771/
2496304 61 R 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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2496316 62 R 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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2496326 67 R 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1771/
2496326 67 R 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: htt MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1771/
2496335 67 R 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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2496340 68 R 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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2496345 69 R 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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2496350 70 R 3:10-6:00PM
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Section info: http://avogadro.chem.iastate.edu
2496350 70 R 3:10-6:00PM
MEETS: AUG 24-DEC 18
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2496355 71 R 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1771/
2496360 72 R 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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2496365 73 R 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1771/
2496370 74 R 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
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2496370 74 R 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1771/
2496370 74 R 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem1771/

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CHEMISTRY
     1 CREDIT
        /chem1771/
    /chem1771/

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.

2498015 1 M 9:00-11:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu /chem177n/

2498010 2 M 12:10-3:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu /chem177n/

2498015 3 M 3:10-6:00PM MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu /chem177n/

2498015 3 M 3:10-6:00PM MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu /chem177n/

2498020 4 M 6:10-9:00PM MEETS: AUG 24-DEC 18
     GENERAL CHEMSTRY 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 24-DEC 18

Section info: http://avogadro.chem.iastate.edu
/chem178/
                       2499010
         Section info: http://avogadro.chem.lastate.cdu/chem178/
2499015 3 TR 11:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
       /chem178/
2499045 12 TR 11:00-11:50
F 12:10-1:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
         Section inio. hecs.,/2.2

/chem178/

2499050 13 TR 11:00-11:50

F 12:10-1:00

MEETS: AUG 24-DEC 18
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(CONTINUED) CHEMISTRY GENERAL CHEMSTRY II CHEM 178 3 CRED Section info: http://avogadro.chem.iastate.edu/chem178/ 3 CREDITS /chem178/
2499055 14 TR 11:00-11:50
 F 1:10-2:00
 MEETS: AUG 24-DEC 18
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
2499060 15 TR 11:00-11:50
 F 1:10-2:00
 MEETS: AUG 24-DEC 18
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
2499065 16 TR 11:00-11:50
 F 2:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: http://avogadro.chem.iastate.edu MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem178/
2499070 17 TR 11:00-11:50
F 3:10-4:00
MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem178/ LAB GENERAL CHEM II CHEM 178L 1 CREDI

Prereq: CHEM 177L AND CREDIT OR ENROLLMENT

IN CHEM 178

2500005 1 M 9:00-11:50

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu
/chem1781/

2500010 2 M 9:00-11:50

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu
/chem1781/ 1 CREDIT

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CHEMISTRY
                                                                                                                                                                                                                                                                                                                                                                                  (CONTINUED)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CHEMISTRY
               LAB GENERAL CHEM II CHEM 178L 1 CRED
/chem1781/
2500105 21 R 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
                                                                                                                                                                                                                                                                                                                                                            1 CREDIT
           /chem1781/

ADV GENERAL CHEM CHEM 201 5 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 165, ONE
YEAR OF HIGH SCHOOL CHEMISTRY, ONE YEAR HIGH SCHOOL
PHYSICS OR ADVANCED CHEMISTRY, ONE YEAR HIGH SCHOOL
IN CHEM 201L.
Note: FOR CHEMISTRY, BIOCHEMISTRY, AND CHEMICAL ENGR
MAJORS. 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
F1:10-2:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem201/

2353010 2 MTWR 1:10-2:00
F1:10-2:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem201/

2353015 3 MTWR 1:10-2:00
F1:10-2:00
MEETS: AUG 24-DEC 18
Note: SECTION 3 RESTRICTED TO CHEM MAJORS ONLY
Section info: http://avogadro.chem.iastate.edu
/chem201/

2353020 4 MTWR 1:10-2:00
F1:10-2:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem201/

2353020 4 MTWR 1:10-2:00
F1:10-2:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem201/
                                                                              /chem1781/
                                                                              /chem201/
                       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 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem201l/ 7733010 2 T 9:00-11:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem201l/ 7733015 3 W 9:00-11:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem201l/ 7733015 3 W 9:00-11:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem201l/ 7733015 3 W 9:00-11:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem201l/ 7733015 3 W 9:00-11:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem201l/ 7733015 3 W 9:00-11:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem201l/ 7733015 3 W 9:00-11:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem201l/ 7733015 3 W 9:00-11:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem201l/ 7733015 3 W 9:00-11:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem201l/ 7733015 3 W 9:00-11:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem201l/ 7733015 3 W 9:00-11:50 MEETS: AUG 24-DEC 18 MEETS: AUG 24-DE
                LAB ADV GENRL CHEM
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FRESH&SOPH RESEARCH
                        QUANT&ENVIRO ANALYS CHEM 211 2 CREDITS

Prereq: CHEM 163 AND CHEM 163L, CHEM 201

AND CHEM 201L; OR CREDIT OR ENROLLMENT IN CHEM 178;

AND CONCURRENT ENROLLMENT IN CHEM 211L

2503005 1 MW 11:00-11:50

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu
                                                                               /chem211/
                QNT&ENVIR ANALY LAB CHEM 211L 2 CRED Prereq: CREDIT OR ENROLLMENT IN CHEM 211 3678005 1 MW 12:10-3:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu
                                                                                                                                                                                                                                                                                                                                                                  2 CREDITS
                      Section info: http://avogadro.chem.iastate.edu
/chem2111/
3678010 2 TR 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem2111/
3678015 3 TR 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem2111/
3678020 4 TR 3:10-6:00PM
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CHEMICL THERMODYNAM
               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 24-DEC 18

Section info: http://avogadro.chem.iastate.edu/chem231
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ELEM ORGNC CHEM LAB CHEM 231L 1 CREDI Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN 231; 163L OR 177L 1 CREDIT Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: CHEM 231L, CHEM 333L Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/ Section info: http://avogadro.chem.iastate.edu/chem2311/
7900040 8 T 6:10-9:00PM MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem2311/
7900045 9 W 8:00-11:50 MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem2311/ SH&SOPH RESEARCH CHEM 299 VAR. CREI Prereq: PERMISSION OF STAFF MEMBER WITH WHOM STUDENT PROPOSES TO WORK ***** SEE DEPT FOR REFERENCE NUMBERS INSTRUMTL MTH ANALY CHEM 316 2 CRED
Prereq: 211, 211L, MATH 166, AND CONCURRENT
ENROLLMENT IN 316L; PHYS 222 RECOMMENDED
2509005 1 MW 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem316/ INSTRUMN ANALYS LAB CHEM 316L 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN CHEM 316
3686005 1 MW 12:10-3:00
MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem3161/
3686010 2 MW 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem3161/
3686015 3 TR 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem3161/
3686020 4 TR 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem3161/
Section info: http://avogadro.chem.iastate.edu
/chem3161/ INTR QUANTUM MECHAN CHEM 324 3 CREDITS
Prereq: CHEM 178, MATH 166. PHYS 222 RECOMMENDED.
5202005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu 5202010 2 MWF 12:10-1:00 MEETS: AUG 24-DEC 18 CHEMICL THERMODYNAM CHEM 325 3 CREDITS

Prereq: CHEM 178, MATH 166. PHYS 222 RECOMMENDED.

5224005 1 MWF 9:00-9:50

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu
/chem325/ /chem325/ 5224010 2 MWF 11:00-11:50 MEETS: AUG 24-DEC 18

CHEMISTRY 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
Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/
night-exams. http://www.registrar.lastate.equ/students/cad night-exams. 2516005 1 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem331/ 2516010 2 TR 2:10-3:30 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem331/ LAB ORGANIC CHEM I CHEM 331L 1 CREDIT
Prereq: CHEM 177L; CR OR ENROLLMENT IN CHEM 331
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: CHEM 231L,
CHEM 331L, CHEM 331L
Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/ Section info: http://avogadro.chem.iastate.edu
/chem3311/
5270025 5 T 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem3311/
5270030 6 T 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem3311/ Section info: http://avogadro.chem.iastate.edu
/chem3311/
5270035 7 T 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem3311/
5270040 8 T 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem3311/
5270045 9 W 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
5270050 10 W 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu Section info: http://avogadro.chem.iastate.edu
/chem3311/
5270055 11 W 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem3311/
5270060 12 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem3311/ Section info: http://avogadro.cnem.lastate.cda/ /chem3311/ 5270065 13 R 9:00-11:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/ /chem3311/ 5270070 14 R 9:00-11:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/ /chem3311/

CHEMISTRY (CONTINUED)

ORGANIC CHEMSTRY II CHEM 332 3 CREDIT Prereq: CHEM 331. ENROLLMENT IN CHEM 332L HIGHLY RECOMMENDED.
2517005 1 MWF 9:00-9:50 MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu

LAB ORGANIC CHEM II CHEM 332L 1 CREDIT
Prereq: CHEM 331L, CR OR ENROLLMENT 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/students/exams/
night-exams.

5272005 1 W 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem3321/

Section info: http://avogadro.chem.iastate.edu/chem3321/
5272010 2 W 3:10-6:00PM MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem3321/
5272015 3 W 6:10-9:00PM MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu/chem2321/

/chem3321/

LAB ORGANIC CHEMI 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 24-DEC 18

Section info: http://avogadro.chem.iastate.edu

/chem3331/

5271010 2 MW 3:10-6:00PM

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu

Section info: http://avogadro.chem.lastate.edu /chem3331/ 5271015 3 MW 6:10-9:00PM MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu /chem3331/

INDERGRAD 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. CREDITS
EARNED IN CHEM 399/CHEM 499/CHEM 490 MAY ONLY BE
USED TO MEET ONE OF THE ADVANCED COURSE REQUIREMENTS
FOR THE B.S. DEGREE.
******* SEE DEPT FOR REFERENCE NUMBERS UNDERGRAD RESEARCH

ADV INORGANIC CHEM CHEM 402 3 CREDITS Prereq: 301; 331 RECOMMENDED

2525005 1 TR 9:30-10:50

MEETS: AUG 24-DEC 18

Section info: http://avogadro.chem.iastate.edu
/chem402/

PENDENT 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. CREDITS EARNED IN
CHEM 399/CHEM 499/CHEM 490 MAY ONLY BE USED TO MEET
ONE OF THE ADVANCED COURSE REQUIREMENTS FOR THE B.S.
DEGREE

DEGREE.

****** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CHEM 498 R CRED Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; SENIOR CLASSIFICATION 4841005 ARRANGED MEETS: AUG 24-DEC 18

SENIOR RESEARCH CHEM 499 2-3 CREDITS

Prereg: 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. CREDITS
EARNED IN CHEM 399/CHEM 499/CHEM 490 MAY ONLY BE
USED TO MEET ONE OF THE ADVANCED COURSE REQUIREMENTS
FOR THE B.S. DEGREE.

SEE DEPT FOR REFERENCE NUMBERS

FALL 2015 75

(CONTINUED) CHEMISTRY (CONTINUED) CHEMISTRY SEMNR ANALYTIC CHEM CHEM 611 1 CRED Prereq: PERMISSION OF INSTRUCTOR 52565005 F 2:30-4:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu INORGANC PREPARATNS CHEM 501L 1 CREDIT 1 CREDIT Prereq: 402
2530005 1 T 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu /chem5011/ 2530010 2 T 3:10-6:00PM MEETS: AUG 24-DEC 18 /chem611/ SEMINR ORGANIC CHEM CHEM 631 1 CREDIT Prereq: PERMISSION OF INSTRUCTOR
51:10-2:30
MEETS: AUG 24-DEC 18 ADV INORGANIC CHEM CHEM 502 3
Prereq: CHEM 402. RECOMMENDED: CHEM 331.
8155005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18 3 CREDITS Section info: http://avogadro.chem.iastate.edu/chem631/ MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem502/ SELECT TOP ORG CHEM CHEM 632
Prereq: 537 1- 2 CREDITS ADV ANALYTICAL CHEM CHEM 511 3 CRED Prereq: CHEM 316 AND CHEM 316L 2536005 MWF 8:00-8:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu Prereq: 53/
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015
2567005 T 5:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu
/chem632/ 3 CREDITS /chem511/ SEMNR PHYSICAL CHEM CHEM 660
Prereq: PERMISSION OF INSTRUCTOR
2568005 F 4:10-5:30
MEETS: AUG 24-DEC 18 SEMNR PHYSICAL CHEM ANALYT SPECTROSCOPY CHEM 513 Prereq: 316, 3161, 324, 322L 2538005 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 3 CREDITS Section info: http://avogadro.chem.iastate.edu Section info: http://avogadro.chem.iastate.edu /chem660/ /chem513/ PL TOP PHYSCL CHEM CHEM 667 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2015
2573005 TR 2:10-3:00
MEETS: AUG 24-DEC 18 SPL TOP PHYSCL CHEM 1- 2 CREDITS ORGANIC SYNTHESI II CHEM 532 Prereq: 531 9501005 MF 9:00-9:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu /chem532/ Section info: http://avogadro.chem.iastate.edu/chem667/ PHYS ORGANIC CHEM I CHEM 537 3 CRED Prereq: 332
2542005 A MW 1:30-3:00 MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu RESEARCH CHEM 699 VAR. CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 3 CREDITS RESEARCH VAR. CREDITS CHINESE /chem537/ ELEM MAND CHINESE I CHIN 101 5 CRED:

Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED

7373005 1 MTWRF 9:00-9:50
MEETS: AUG 24-DEC 18

7373010 2 MTWRF 10:00-10:50
MEETS: AUG 24-DEC 18

7373015 3 MTWRF 11:00-11:50
MEETS: AUG 24-DEC 18

7373020 4 MTWRF 3:10-4:00
MEETS: AUG 24-DEC 18 ELEM MAND CHINESE I FUND QUANTM MECHANC CHEM 561 4 CRED: Prereq: 324 005 MW 10:00-11:50 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu 4 CREDITS /chem561/ SPECTRO ID ORG CMPD CHEM 572 Prerreq: 332
2555005 TR 2:10-3:00
S 10:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu 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 24-DEC 18
7767010 2 MTWRF 10:00-10:50
MEETS: AUG 24-DEC 18 /chem572/ SURFACE CHEMISTRY CHEM 576 3 CREDITS Prereq: 324 2559005 MWF 1:10-2:00 MEETS: AUG 24-DEC 18 ADV MANDARIN CHIN I CHIN 301 3 CRI Prereq: 202 OR EQUIVALENT Note: Meets international perspectives reqmt 6636005 1 TR 2:10-3:30 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu/chem576/ 3 CREDITS INTRO TO CHEM RSRCH CHEM 579 R CRED 8083005 TR 8:00-8:50 F 12:10-1:00 MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu R CREDIT SEM TRNSLAT CHI TXT CHIN 403A 3 CRI
Prereq: CHIN 302
Note: Meets international perspectives regmt
9066005 TR 11:00-12:30 /chem579/ INTRO COMPU QUANTUM CHEM 580 3 CRED
Prereq: 324
8438005 TR 9:30-10:50
MEETS: AUG 24-DEC 18
Section info: http://avogadro.chem.iastate.edu MEETS: AUG 24-DEC 18 3 CREDITS SMNR READNG CHI TXT CHIN 403C 3 CREDITS Note: Meets international perspectives reqmt 4556005 MW 1:10-2:30 MEETS: AUG 24-DEC 18 /chem580/ CHEMICAL GROUP THRY CHEM 583

Prereq: 324
5657005 1 TR 1:10-2:00
MEETS: AUG 24-OCT 16 NDEPENDENT STUDY CHIN 490 1-6 CREDITS
Prereq: 6 CR IN CHINESE; PERMISSION OF DEPT CHAIR
NOTE Permission of department chair required.
******* SEE DEPT FOR REFERENCE NUMBERS INDEPENDENT STUDY NONTHESIS RESEARCH CHEM 599 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS **CIVIL ENGINEERING** INTRO CIVIL ENG PRO C E 105 1 C Note: COURSE RESTRICTED TO C E MAJORS ONLY 4906005 1 W 3:10-4:00 MEETS: AUG 24-DEC 18 SEMINR INORGNC CHEM CHEM 600
Prereq: PERMISSION OF INSTRUCTOR
2563005 W 4:10-5:30
MEETS: AUG 24-DEC 18 1 CREDIT 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 24-DEC 18

7242010 2 MF 2:10-3:00

W 12:10-3:00

MEETS: AUG 24-DEC 18 Section info: http://avogadro.chem.iastate.edu /chem600/

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CIVIL ENGINEERING
                                                                                                                                      (CONTINUED)
     3 CREDITS
     CIVIL ENGR LRN COMM C E 120
Satisfactory-Fail Only.
8518005 1 WF 3:10-4:00
MEETS: AUG 24-DEC 18
                                                                         СЕ
                                                                                                                              R CREDIT
    MEETS: AUG 24-DEC 18

ENGR PROB CMPUT LAB C E 160 3 CREDITS
Prereq: MATH 141, MATH 142/MATH 145X OR
SATISFACTORY SCORES ON MATH PLACEMENT EXAMS; CREDIT
OR ENROLLMENT IN MATH 165
Note: COURSE RESTRICTED TO C E, CON E MAJORS ONLY.
CREDIT IN ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: M E 160, ENGR 160,
AER E 160, C E 160, A B E 160, CPR E 185, E E 185,
S E 185, I E 148.

2911005 1 MW 10:00-11:50
MEETS: AUG 24-DEC 18

2911010 2 TR 3:10-5:00
MEETS: AUG 24-DEC 18

2911015 3 MW 12:10-2:00
MEETS: AUG 24-DEC 18

2911020 4 MW 3:10-5:00
MEETS: AUG 24-DEC 18
     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 24-DEC 18

3515010 2 TR 12:10-2:00

MEETS: AUG 24-DEC 18
     3 CREDITS
     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 24-DEC 18
4943010 2 MW 3:10-4:00
T 8:00-10:50
MEETS: AUG 24-DEC 18
                     PRIN ENVIRONMT ENGR
                                                                                                                                3 CREDITS
          2284005
          2284010
      STRUCTURAL ANALYS I C E 332
                                                                                                                              3 CREDITS
                       Prereq: E M 324
Night exams scheduled. For dates go to
        http://www.registrar.iastate.edu

night-exams.

2285005 1 WWF 1:10-2:00

W 2:10-3:00

MEETS: AUG 24-DEC 18

2285010 2 WWF 1:10-2:00

F 2:10-3:00

MEETS: AUG 24-DEC 18

2285015 3 M 8:00-8:50

WF 8:00-8:50

WF 8:00-8:50

WEETS: AUG 24-DEC 18

4 M 8:00-8:50

F 9:00-9:50

MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18
                            http://www.registrar.iastate.edu/students/exams/
```

CIVIL ENGINEERING (CONTINUED) STRUCT STEEL DSGN I C E 333 3 CREDITS Prereq: 332, E M 327 2286005 1 TR 2:10-3:30 F 3:10-4:00 MEETS: AUG 24-DEC 18 REIN CONCRETE DSN I C E 334 3 CREDITS
Prereq: 332, E M 327
Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/ night-exams.
15 1 MWF 1:10-2:00
W 12:10-1:00
MEETS: AUG 24-DEC 18
0 2 MWF 1:10-2:00
M 12:10-1:00 2287005 2287010 MEETS: AUG 24-DEC 18 PRIN TRANSPORTN ENG C E 355 3 CREDI
Prereq: 111, 206, PHYS 221, COURSE IN STAT FROM
THE APPROVED DEPARTMENTAL LIST
2924005 1 TR 3:40-4:55
MEETS: AUG 24-DEC 18 3 CREDITS GEOTECHNICL ENGNRNG C E 360 3 CREDITS
Prereq: E M 324, CREDIT OR ENROLLMENT IN GEOL 201
Note: COURSE RESTRICTED TO ENGINEERING COLLEGE MAJORS
Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/ 2291005 2291010 2291015 2291020 2291025 2291030 ENGR HYDROL&HYDRAUL C E 372 3 CREDITS INGR HYDROL&HYDRAUL C E 3/2 3 CRI Prereq: E M 378, A COURSE IN STATISTICS FROM THE APPROVED DEPARTMENT LIST 2293005 1 MF 9:00-9:50 W 9:00-9:50 W 9:00-9:50 MEETS: AUG 24-DEC 18 DESIGN OF CONCRETES C E 382

Prereq: CREDIT OR ENROLLMENT IN 360

2294005 1 MF 2:10-3:00

T 8:00-10:50

MEETS: AUG 24-DEC 18

2294010 2 MF 2:10-3:00

T 12:10-3:00

MEETS: AUG 24-DEC 18 DESIGN OF CONCRETES 3 CREDITS MEETS: AUG 24-DEC 18 3 MF 2:10-3:00 R 12:10-3:00 2294015 R 12:10-3:00 MEETS: AUG 24-DEC 18 4 MF 2:10-3:00 R 8:00-10:50 MEETS: AUG 24-DEC 18 5 MF 2:10-3:00 W 2:10-5:00 MEETS: AUG 24-DEC 18 2294020 2294025 DSGN PORTLAND CEMNT C E 383
Prereq: CREDIT OR ENROLLMENT IN 360.
FOR CON E STUDENTS ONLY.
9480005 1 T 3:40-5:30
MEETS: AUG 24-DEC 18
9480010 2 R 3:40-5:30
MEETS: AUG 24-DEC 18 1 CREDIT IBL E&INT'L DEV C E 388 3 CREDITS
Prereq: JUNIOR CLASSIFICATION IN ENGINEERING
Note: COURSE RESTRICTED TO COLLEGE OF ENGINEERING
JUNIORS AND SENIORS SUSTNBL E&INT'L DEV Meets international perspectives reqmt
05 A MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 24-DEC 18 8096005 IEER INTERNSHIP C E 397 R CREDIT Prereq: PERMISSION OF DEPT & ENGR CAREER SERVICES ENGINEER INTERNSHIP Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS

2015 FALL CIVIL ENGINEERING (CONTINUED) COOPERATIVE EDUC C E 398 R CRED Prereq: 298, PERMISSION OF DEPARTMENT AND ENGR CAREER SERVICES Satisfactory-Fail Only.

****** SEE DEPT FOR REFERENCE NUMBERS R CREDIT 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 '15
Satisfactory-Fail Only.
7351005 1 M 5:10-6:00PM
MEETS: OCT 19-DEC 18 ENVIRONMT ENGR CHEM C E 420 3 CRE
Prereq: C E 326, CHEM 177, CHEM 178, MATH 166
9459005 1 WF 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 24-DEC 18 ENVIRNMTL BIOTECNOL C E 421 3 CREDITS Prereq: C E 326 9476005 1 T 9:00-10:50 R 9:00-10:50 MEETS: AUG 24-DEC 18 STRUC HEALTH MONITR C E 449 3 CRE
Prereq: SENIOR CLASSIFICATION IN ENGINEERING
OR PERMISSION OF INSTRUCTOR
9700005 1 TR 12:40-1:55
MEETS: AUG 24-DEC 18 3 CREDITS

BIOPROCES&BIOPRODCT C E 440 3 CREDITS

Prereq: C E 326 OR EQUIV, MATH 160 OR MATH 165,
CHEM 167 OR HIGHER, BIOL 173 OR BIOL 211 OR HIGHER,
SENTOR OR GRADUATE CLASSIFICATION

2152005 1 M 3:30-5:00
R 4:30-6:00PM
MEETS: AUG 24-DEC 18 URB TRNSPRT PLN MOD C E 451 3 CREDIT
Prereq: C E 350 OR C E 355, STAT 101 OR STAT 105
2301005 1 T 9:30-10:45
F 3:10-4:25
MEETS: AUG 24-DEC 18 C E HIGHWAY DESIGN 3 CREDITS HIGHWAY DESIGN C E 453
Prereq: 306, 355, 372, 382
2302005 1 MW 9:00-9:50
R 2:10-4:00
MEETS: AUG 24-DEC 18
2302010 2 MW 9:00-9:50
R 4:10-6:00PM
MEETS: AUG 24-DEC 18 FOUNDATION ENGINEER C E 3 CREDITS Prereq: 360 2303005 1 MWF 2:10-3:00 MEETS: AUG 24-DEC 18 GRNDWATER HYDROLOGY C E 473 3 CREDITS CIVIL ENGINR DESIGN C E 485 3 CREDITS

Prereq: C E 306, C E 326, C E 333 OR C E 334, C E

355, C E 360, C E 372, C E 382, SP CM 212, ENROLLMENT
LIMITED TO SEMESTER OF GRADUATION

Note: COURSE RESTRICTED TO STUDENTS GRADUATING FALL 2015 1 MF 12:10-1:00 T 11:00-1:00 MEETS: AUG 24-DEC 18 2 MF 12:10-1:00 T 3:10-5:00 MEETS: AUG 24-DEC 18 2131010 INDEPENDENT STUDY C E 490 1- 3 CREI Prereq: PERMISSION OF INSTRUCTOR SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS 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 CREI
Prereq: 398, PERMISSION OF DEPARTMENT AND
ENGINEERING CAREER SERVICES
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS

(CONTINUED) CIVIL ENGINEERING PRECONSTR ENGR &MGT C E 501 3 CREDITS Preconsir Engar Amgi C E 501 3
Prereq: CREDIT OR ENROLLMENT IN CON E 421
8714005 1 M 11:00-1:00
M 7:00-8:00PM
MEETS: AUG 24-DEC 18 CONST FINAN&BUS MGT C E 503 3

Prereq: CREDIT OR ENROLLMENT IN CON E 421

8717005 1 W 4:10-7:00PM

MEETS: AUG 24-DEC 18 CONST FINAN&BUS MGT ENVIRONMT ENGR CHEM C E 520 3 CRE
Prereq: C E 326, CHEM 177, CHEM 178, MATH 166
2318005 1 WF 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 24-DEC 18 3 CREDITS ENVIRON BIOTECHNOLG C E STRUCTR ANALYSIS II C E 532 TRUCTR ANALYSIS II Prereq: 332
2325005 1 M 10:00-10:50
W 10:00-11:50
MEETS: AUG 24-DEC 18 BIOPROCES&BIOPRODCT C E 540 3 CREDITS

Prereq: A E/A B E 216, C E 326 OR EQUIV, MATH 160

OR MATH 165, CHEM 167 OR HIGHER, BIOL 173 OR BIOL 211

OR HIGHER, SENIOR OR GRAD CLASSIFICATION

2153005 1 M 3:30-5:00

R 4:30-6:00PM

MEETS: AUG 24-DEC 18 BIOPROCES&BIOPRODCT DYN ANLYS OF STRUCT C E 541 3 CREDI Prereq: E M 345 AND CREDIT OR ENROLLMENT IN C E 3 CREDITS 2327005 1 TR 9:30-10:45 MEETS: AUG 24-DEC 18 URB TRNSPRT PLN MOD C E 551
Prereq: 350 OR 355
2208005 1 T 9:30-10:45
F 3:10-4:25
MEETS: AUG 24-DEC 18 3 CREDITS TRAFFIC ENGINEERING C E 553 Prereq: 355 2336005 1 MW 4:10-5:30 MEETS: AUG 24-DEC 18 FUND SOIL MECHANICS C E 3 CREDITS FUND SULL MECHANICA Prereq: 360 2340005 1 T 1:10-3:00 R 8:00-8:50 MEETS: AUG 24-DEC 18 SITE EVAL FOR PROJ C E 3 CREDITS Prereq: 360 4871005 1 MW 9:00-10:50 MEETS: AUG 24-DEC 18 GROUND IMPROVEMENT 3 CREDITS Prereq: C E 360 5583005 1 T 8:00-8:50 R 4:10-6:00PM MEETS: AUG 24-DEC 18 MODELI AQUATC ENVIR C E 3 CREDITS GRNDWATER HYDROLOGY C E 573 3 CREDITS Prereq: 372 2345005 1 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 ADV ASPHALT MATERLS C E 586

1075005 1 T 3:10-5:00
F 7:00-9:50
MEETS: AUG 24-DEC 18 3 CREDITS SPECIAL TOPICS C E 590 1-5 CREI
****** SEE DEPT FOR REFERENCE NUMBERS SEMINAR ENVIR ENGR 591 R CREDIT Prereq: GRADUATE CLASSIFICATION

Satisfactory-Fail Only. 1658005 1 T 11:00-11:50 MEETS: AUG 24-DEC 18

2015 CIVIL ENGINEERING (CONTINUED) COMMUNICATION DISORDERS (CONTINUED) SPL TOP HWY&HVY CON C E 5940 1-3 CREDITS
Prereq: CON E 322, CON E 340 OR C E 306, AND
PERMISSION OF INSTRUCTOR
2217005 1 M 5:10-8:00PM
MEETS: AUG 24-DEC 18 LANG&RDG DEVEL CHLD CMDIS 471 3 CREDITS

Prereq: 275 OR PSYCH 230 OR ENGL 219
2618600 XW ARRANGED VENKATAGIRI H

MEETS: AUG 24-DEC 18

Note: Section XW is off campus RSRCH MTDS SEM:QUAL C E 595A 1 CREDIT Prereq: CREDIT OR ENRLMT IN 501, 502, 503, OR 505 4616005 1 M 2:10-4:00 MEETS: AUG 24-DEC 18 TOP DISOR: ANAT SPCH RSRCH MTDS SEM:TECH C E 595C 4297005 M 2:10-4:00 METS: REVISE DATES Note: MEETS ALTERNATE WEEKS 1 CREDIT COMMUNICATION STUDIES CREATIVE COMPONENT C E 599 1-3 CREI
****** SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS INTRO COMMUNIC STDI COMST 101 7918005 MWF 11:00-11:50 MEETS: AUG 24-DEC 18 ADVANCED TOPICS C E 690 1-3 CREDITS
Prereq: PRE-ENROLLMENT CONTRACT REQUIRED
******* SEE DEPT FOR REFERENCE NUMBERS EER INTERNSHIP C E 697 R CREDIT Prereq: PERMISSION OF COOP ADVISER, GRAD CLASSIF Note: Department permission required. Satisfactory-Fail Only. 005 ARRANGED MEETS: AUG 24-DEC 18 ENGINEER INTERNSHIP R CREDIT 7416005 C E 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RESEARCH CLASSICAL STUDIES GREEK &ROMAN MYTHOL CL ST 273 3 CREDITS Satisfactory-Fail Only. 4301005 MWF 12:10-1:00 MEETS: AUG 24-OCT 16 THE ANCIENT CITY CL ST 275 3 CRI Note: Meets international perspectives reqmt 4315005 MWF 12:10-1:00 MEETS: AUG 24-DEC 18 3 CREDITS ANCIENT PHILOSOPHY CL ST 310 3 CREDITS WLD LIT:ANCT-RENAIS CL ST 353 3 CREDITS
Prereq: ENGL 250 OR ENGL 105
Note: Meets international perspectives reqmt
2585005 A1 M 6:10-9:00PM
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
2585010 A2 M 6:10-9:00PM
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM PROFESSNAL COMMUNIC COMST 214
9183005 TR 9:30-10:50
MEETS: AUG 24-DEC 18
9183600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW CONFLICT MANAGEMENT COMST 218 7314005 1 TR 9:30-10:50 MEETS: AUG 24-DEC 18 GREEK&ROM TRAG&CMDY CL ST 372 3 CRE
Prereq: 273 OR 275 OR ONE COURSE IN LATIN OR
GREEK OR ENGL 250
Note: Meets international perspectives reqmt
2587005 MWF 11:00-11:50
MEETS: AUG 24-DEC 18 3 CREDITS HUMAN COMMUNIC THRY COMST 301 GRK ARCHAE:TO 700BC CL ST 376A 3 CREDITS Note: Meets international perspectives reqmt
2916005 MWF 1:10-2:00
MEETS: AUG 24-DEC 18 INTERCULTURAL COMM GREEK CIVILIZATION CL ST 402 3 CREDITS REEK CIVILIZATION CL ST 402 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Instructor permission required 1st week.
2589005 TR 2:10-3:30 HOLLANDER D
MEETS: AUG 24-DEC 18 INDEPENDENT STUDY CL ST 490 1-6 CREI Prereq: 7 CR IN CL ST AT 200 LEVEL OR HIGHER; PERMISSION OF THE PROGRAM CHAIR ******* SEE DEPT FOR REFERENCE NUMBERS

COMMUNICATION DISORDERS

COMUNICAT WITH DEAF CMDIS 286
Note: Meets U.S. diversity reqmt
2612600 XW ARRANGED
MEETS: AUG 24 DEC 19 3 CREDITS VENKATAGIRI H MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

TOP DISOR:ANAT SPCH CMDIS 480A 3 CREDITS
Prereq: CMDIS 275 OR LING 275; CMDIS 371
OR LING 371; BIOL 255; PERMISSION OF INSTRUCTOR
9305600 XW ARRANGED VENKATAGIRI H
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW 3 CREDITS MEETS: AUG 24-DEC 18

INTRO INTERPRS COMM COMST 102 3 CREDITS
Note: SEC 1A,2A,ETC. RESTRICTED TO COMST MAJORS ONLY.
SEC 1B,2B,ETC. RESTRICTED TO MAJORS OTHER THAN COMST.

8105005 1A MWF 8:00-8:50
MEETS: AUG 24-DEC 18

8105010 1B MWF 8:00-8:50
MEETS: AUG 24-DEC 18

8105015 2A MWF 10:00-10:50
MEETS: AUG 24-DEC 18

8105020 2B MWF 10:00-10:50
MEETS: AUG 24-DEC 18

8105025 3A TR 9:30-10:50
MEETS: AUG 24-DEC 18

8105030 3B TR 9:30-10:50
MEETS: AUG 24-DEC 18 ORIEN COMMUNICA STU COMST 104 1 CREDI'
Prereq: CLASSIFICATION IN COMMUNICATION STUDIES
MAJORS 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 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18

5123010 2 TR 2:10-3:25
MEETS: AUG 24-DEC 18 3 CREDITS HARMS J 3 CREDITS ### IUMAN COMMUNIC THRY COMBI 301 Prereg: COMST 101
Note: COURSE RESTRICTED TO COMST MAJORS ONLY 6593005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
6593010 2 TR 12:40-2:00
MEETS: AUG 24-DEC 18 3 CREDITS CCULTURAL COMM COMST 310 3 CREDITS
Prereq: COMST 101, COMST 102, COMST 203, COMST 301 Note: COURSE RESTRICTED TO COMST MAJORS ONLY
Meets international perspectives requt
7934005 1 TR 3:40-5:00
MEETS: AUG 24-DEC 18
7934010 2 MW 3:10-4:30
MEETS: AUG 24-DEC 18 STDI INTRPRSNL COMM COMST 311 3 CREDITS
Prereq: COMST 101, COMST 102, COMST 203, COMST 301 6428005 6428010 LDRSHP COMMUN THEOR COMST 313 3 Prereq: COMST 101, COMST 102, COMST 203, COMST 301 4305005 1 TR 8:00-9:20 MEETS: AUG 24-DEC 18

3 CREDITS

COMMUNICATION STUDIES (CONTINUED)

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 24-DEC 18

GROUP COMM COMST 317 3 CRED Prereq: COMST 101, COMST 102, COMST 203, COMST 301 SMALL GROUP COMM

Note: COURSE RESTRICTED TO COMST MAJORS ONLY 005 1 TR 11:00-12:20 MEETS: AUG 24-DEC 18 6433005

NONVERBAL COMMUNIC COMST 325 3 CRED Prereq: COMST 101, COMST 102, COMST 203, COMST 3 CREDITS

Note: COURSE RESTRICTED TO COMST MAJORS ONLY
005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18 3920005

CMPTR-MEDIATED COMM COMST 330 3 CRED Prereq: COMST 101, COMST 102, COMST 203, COMST 3 CREDITS

Note: COURSE RESTRICTED TO COMST MAJORS ONLY 2385005 1 TR 2:10-3:30 MEETS: AUG 24-DEC 18

RESEARCH SEMINAR COMST 404 RCH SEMINAR COMST 404 3 CREDITS
Prereq: COMST 301 PLUS 3 ADDITIONAL COMMUNICATION
STUDIES CLASSES FROM THE FOLLOWING LIST: COMST 311
COMST 311, COMST 314, COMST 317, COMST 319, COMST COMST 311, COMST 314, COMST 317, COMST 325, OR COMST 330.

Note: COURSE RESTRICTED TO COMST SENIORS 2298005 1 TR 12:40-2:00 MEETS: AUG 24-DEC 18 2298010 2 TR 12:40-2:00 MEETS: AUG 24-DEC 18

INDEPENDENT STUDY COMST 490 1-3 CREDITS
Prereq: 9 CREDITS IN COMST, JUNIOR CLASSIFICATION
Note: Instructor permission required.
****** SEE DEPT FOR REFERENCE NUMBERS

SEARCH PRACTICUM COMST 491 VAR. CREI Prereq: COMST 203, COMST 301, AND PERMISSION OF INSTRUCTOR ****** SEE DEPT FOR REFERENCE NUMBERS RESEARCH PRACTICUM CREDITS

PROFESSNL INTERNSHP COMST 497 1- 3 CREDITS
Note: Instructor permission required.
******* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SEMINAR COMST 504 3 CREDIT Prereq: GRADUATE STANDING, INSTRUCTOR PERMISSION Note: Instructor permission required. 4421005 1 TR 12:40-2:00 MEETS: AUG 24-DEC 18 RESEARCH SEMINAR

PECIAL TOPICS COMST 590 1-4 CRE Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

COMMUNITY & REGIONAL PLANNING

METROPOLIS MAKING C R P 201 3 CREDITS Note: Meets U.S. diversity reqmt 2752005 MWF 9:00-9:50 MEETS: AUG 24-DEC 18

WORLD CITIES&GLOBLZ C R P 291 3 CREDITS OCITIES&GGLOBLZ C R P 291 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets international perspectives reqmt
005 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: http://www.public.iastate.edu/~fowusu

ENVIRONMTL PLANNING C R P 293
Prereq: SOPHOMORE CLASSIFICATION
TR 12:40-2:00
MEETS: AUG 24-DEC 18 3 CREDITS

N FORM C R P 320 3 CREDIT
Prereq: C R P 253 OR C R P 270, OR PERMISSION OF
INSTRUCTOR
3005 MW 1:10-2:30
MEETS: AUG 24-DEC 18 URBAN FORM 3 CREDITS 8073005

PRACTICUM C R P 330 1- 3 CREDIT Prereq: MAJOR IN COMMUNITY AND REGIONAL PLANNING Satisfactory-Fail Only.

2386005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Department permission required. 1- 3 CREDITS

COMMUNITY & REGIONAL PLANNING

RURAL, URB®N ECON C R P 376 3 CREDITS

Prereq: ECON 101 2227005 1 MWF 2:10-3:00 MEETS: AUG 24-DEC 18

PLAN PROCESS THEORY PLAN PROCESS THEORY C R P 383 3 CF Prereq: C R P 253 AND JUNIOR CLASSIFICATION TR 9:30-10:50 MEETS: AUG 24-DEC 18

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 2015
Satisfactory-Fail Only.
2402005 A M 8:00-8:50, ARRANGED
MEETS: AUG 24-DEC 18 FIELD TRAVEL

PRO WORK EXPERIENCE C R P 410
Prereq: PERMISSION OF DEPARTMENT CHAIR
2710005 ARRANGED
MEETS: AUG 24-DEC 18 PRO WORK EXPERIENCE

GROWTH MANAGEMENT 3 CREDITS Prereq: JUNIOR CLASSIFICATION
8788005 TR 9:30-10:50
MEETS: AUG 24-DEC 18

CMPARTV URBANSM&STU C R P 427X 4521005 MW 3:10-4:30 MEETS: AUG 24-DEC 18 3 CREDITS

CMUNITY PLAN STUDIO C R P 432 4-6 CREDITS
Prereq: C R P 201, C R P 301, OR PERMISSION
OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 6 CREDITS FALL 2015
2391005 MW 12:10-5:20
MEETS: AUG 24-DEC 18

PLAN IN SMALL TOWNS C R P 435

Prereq: C R P 253, C R P 270, OR JUNIOR CLASSIFICATION

1979005 TR 3:40-5:00

MEETS: AUG 24-DEC 18

TRANSPRT POLCY&PLAN C R P 445
Prereq: C E 350 OR EQUIVALENT
2720005 ARRANGED
MEETS: AUG 24-DEC 18 3 CREDITS

INTRO GEOG INFO SYS C R P 451 3 CREDIT 9410005 A TR 11:00-1:00 MEETS: AUG 24-DEC 18 9410010 B TR 9:00-10:50 MEETS: AUG 24-DEC 18 Note: SECTION B RESTRICTED TO C R P MAJORS ONLY 3 CREDITS

GIS PROGRMG&AUTOMAT C R P 456 3 CREI
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 24-DEC 18

GRANT WRITING C R P 475 1 CRED Prereq: 253 OR 270 AND JUNIOR CLASSIFICATION Note: Instructor permission required 1st week. 5575005 M 3:10-5:00 MEETS: AUG 24-OCT 16 GRANT WRITING

INDEPENDENT STUDY C R P 490 1- 3 CRED 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 1- 3 CREDITS

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

ENVIRONMTL LAW&PLAN C R P 491
Prereq: 6 CREDITS IN NATURAL SCIENCES
TR 8:00-9:20
MEETS: AUG 24-DEC 18

PL LAW, ADMIN&IMPLEM C R P 492 Prereq: C R P 383 2397005 TR 9:30-10:50 MEETS: AUG 24-DEC 18

2015 FALL COMMUNITY & REGIONAL PLANNING (CONTINUED) PORTFOLIO DEV&RVIEW C R P 498 1 CREDIT Prereq: TAKE DURING FINAL SEM OF PLANNING PROGRAM
2418005 A W 9:00-9:50
MEETS: AUG 24-DEC 18 PRO WORK EXPERIENCE C R P 510 R CREI Prereq: PERMISSION OF DEPARTMENT CHAIR ******* SEE DEPT FOR REFERENCE NUMBERS R CREDIT Prereq: GRADUATE CLASSIFICATION 8758005 ARRANGED GROWTH MANAGEMENT 3 CREDITS ARRANGED
MEETS: AUG 24-DEC 18 FICUM C R P 530 1- 3
Prereq: GRADUATE CLASSIFICATION IN C R P PRACTICUM 1- 3 CREDITS Satisfactory-Fail Only. MEETS: AUG 24-DEC 18 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 24-DEC 18 PLAN IN SMALL TOWNS 3 CREDITS Prereq: GRADUATE CLASSIFICATION 1980005 TR 3:40-5:00 MEETS: AUG 24-DEC 18 TRANPRTN POLICY PLN 3 CREDITS Prereq: GRADUATE CLASSIFICATION
2756010 MW 11:30-1:00
MEETS: AUG 24-DEC 18
2756005 A TR 12:40-2:00
MEETS: AUG 24-DEC 18 INTRO GEOG INFO SYS C R P 551 1985005 A MW 9:00-9:50 W 12:10-2:00 MEETS: AUG 24-DEC 18 3 CREDITS SIS PROGRMG&AUTOMAT C R P 556 3 CRE: 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 24-DEC 18 GIS PROGRMG&AUTOMAT 3 CREDITS PLAN AMER METROPLIS C R P 563 9380005 M 5:10-8:00PM MEETS: AUG 24-DEC 18 3 CREDITS INTR ANLYT MTHDS PL C R P 564 9329005 MW 10:00-11:30 MEETS: AUG 24-DEC 18 3 CREDITS VALUES&DECISION MAK C R P 566 9330005 W 5:10-8:00PM 3 CREDITS MEETS: AUG 24-DEC 18 GRANT WRITING C R P 575 1 CREDIT Prereq: GRADUATE CLASSIFICATION
5592005 M 3:10-5:00
MEETS: AUG 24-OCT 16 SPL TP PLAN LAW, ADM C R P 590A 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.

******** SEE DEPT FOR REFERENCE NUMBERS SPL TOPC ECON DEVEL C R P 590B 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS SPL TOPC ECON DEVEL C R P 590C 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

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.

1- 3 CREDITS

COMMUNITY & REGIONAL PLANNING (CONTINUED) C R P 590I 1- 3 CREDITS SP TOP TRANSPRTN PL 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 OPC INT'L PLAN C R P 590N 1-3 CREDIT Prereg: GRAD CLASSIFICATION AND WRITTEN APPROVAL SPL TOPC INT'L PLAN 1- 3 CREDITS OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.
*** SEE DEPT FOR REFERENCE NUMBERS P SPATL AN MTH C R P 5900 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 1- 3 CREDITS SPL TP SM TOWN PLAN C R D 590D P SM TOWN PLAN C R P 590P 1- 3 CKEDITS
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 PECIAL 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 ENVIRONMTL LAW&PLAN C R P 591 Prereq: GRADUATE CLASSIFICATION
2426005 TR 8:00-9:20
MEETS: AUG 24-DEC 18 LAND USE REGULA LAW C R P 592 2427005 TR 11:00-12:30 MEETS: AUG 24-DEC 18 SEMINAR GIS APP/RES C R P 595 1 CRE
Prereq: 9 CREDITS IN GIS CERTIFICATE PROGRAM
Satisfactory-Fail Only.
5571005 M 12:10-1:00
MEETS: AUG 24-DEC 18 PRO PLANNING REPORT C R P 599 VAR. CREDITS Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS C R P 699 VAR. CREDITS RESEARCH Note: Instructor permission required.
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY LEADERSHIP AND PUBLIC SERVICE

•	CIVIIVICIALI	•	LEADERSIII AND I OBLIC S
	LEADNG WITH 9525005	1	M 3:10-5:00
	9525010	2	MEETS: AUG 24-OCT 16 M 3:10-5:00 MEETS: AUG 24-OCT 16
	CAMPUS LDRS 9524005		TR 12:40-2:00
	9524010	В	MEETS: AUG 24-DEC 18 W 3:10-4:30 W 4:30-6:00PM
	9524015	С	MEETS: AUG 24-DEC 18 W 3:10-4:30 W 4:30-6:00PM
	9524020	D	W 4:30-0:00FM MEETS: AUG 24-DEC 18 W 3:10-4:30 W 4:30-6:00PM
	9524025	E	MEETS: AUG 24-DEC 18 W 3:10-4:30
	9524030	F	W 4:30-6:00PM MEETS: AUG 24-DEC 18 W 3:10-4:30
	9524035	G	W 4:30-6:00PM MEETS: AUG 24-DEC 18 W 3:10-4:30
	9524040	.т	W 4:30-6:00PM MEETS: AUG 24-DEC 18 W 3:10-4:30
	9524045	•	W 4:30-6:00PM MEETS: AUG 24-DEC 18 W 3:10-4:30
			W 4:30-6:00PM MEETS: AUG 24-DEC 18
	9524050	L	W 3:10-4:30 W 4:30-6:00PM MEETS: AUG 24-DEC 18
	9524055	M	W 3:10-4:30 W 4:30-6:00pM MEETS: AUG 24-DEC 18
			111111111111111111111111111111111111111

COMMUNITY LEADERSHIP AND PUBLIC SERVICE (CONTINUED) COMPUTER ENGINEERING (CONTINUED) LDRSHP DIVERSE SOCI CL PS 322 DIG LOGC, PROCSR.P I C.PROCSR,P I CPR E 281

Preq: SOPHOMORE CLASSIFICATION

E:C COURSE RESTRICTED TO CPR E, E E,

SE SOPHOMORES, JUNIORS AND SENIORS

A MWF 2:10-3:00

T 9:00-11:50

MEETS: AUG 24-DEC 18

B MWF 2:10-3:00

T 5:10-8:00PM

MEETS: AUG 24-DEC 18

C MWF 2:10-3:00

W 11:00-1:50

MEETS: AUG 24-DEC 18

D MWF 2:10-3:00

W 4:10-7:00PM

MEETS: AUG 24-DEC 18

E MWF 2:10-3:00

R 8:00-10:50

MEETS: AUG 24-DEC 18

F MWF 2:10-3:00

R 8:00-10:50

MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18

K MWF 4:10-5:00

F 11:00-1:50

MEETS: AUG 24-DEC 18

MWF 4:10-5:00

MEETS: AUG 24-DEC 18

MWF 4: CPR E 281 3 CREDITS 4 CREDITS Note: Meets U.S. diversity reqmt 4949005 1 TR 2:10-3:30 MEETS: AUG 24-DEC 18 4949010 2 TR 4:10-5:30 Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO CPR E, E E, COM S, P CS, Note: 7321005 MEETS: AUG 24-DEC 18 WOMEN & LEADERSHIP CL PS 333 3 CREDITS 7321010 Note: Meets U.S. diversity reqmt 4980005 1 TR 11:00-12:30 MEETS: AUG 24-DEC 18 7321015 **COMPUTER ENGINEERING** 7321020 INTR CMPTR SECURITY CPR E 131 1 CREDIT 3482005 7321025 3482010 7321030 PRO PROG ORIENTATN CPR E 166 R CREDIT
Note: COURSE RESTRICTED TO E E, CPR E MAJORS ONLY
2292005 A T 1:10-2:00
MEETS: OCT 19-DEC 18 7321035 2292005 A T 1:10-2:00
 MEETS: OCT 19-DEC 18

INTRO PROBLM SOLV I CPR E 185
 Prereq: CREDIT OR ENROLLMENT IN MATH 141
 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, A B E 160, CPR E 185, E E 185,
 S E 185, I E 148

3878005 A TR 11:00-11:50
 W 12:10-2:00
 MEETS: AUG 24-DEC 18
 Note: SECTION A RESTRICTED TO CPR E MAJORS ONLY

3878010 B TR 11:00-11:50
 MEETS: AUG 24-DEC 18
 Note: SECTION B RESTRICTED TO CPR E MAJORS ONLY

3878015 C TR 11:00-11:50
 F 12:10-2:00
 MEETS: AUG 24-DEC 18
 Note: SECTION C RESTRICTED TO CPR E MAJORS ONLY

3878020 D TR 11:00-11:50
 F 2:10-4:00
 MEETS: AUG 24-DEC 18
 Note: SECTION D RESTRICTED TO CPR E MAJORS ONLY

3878025 E TR 11:00-11:50
 F 2:10-4:00
 MEETS: AUG 24-DEC 18
 Note: SECTION D RESTRICTED TO CPR E MAJORS ONLY

3878025 F TR 11:00-11:50
 W 2:10-4:00
 MEETS: AUG 24-DEC 18
 Note: SECTION E RESTRICTED TO CPR E MAJORS ONLY

3878030 F TR 8:00-8:50
 MEETS: AUG 24-DEC 18
 Note: SECTION E RESTRICTED TO ENGR COLLEGE MAJORS

3878030 F TR 8:00-8:50
 MEETS: AUG 24-DEC 18
 Note: SEC G RESTRICTED TO CPR E, E E, S E MAJORS ONLY

3878035 G TR 8:00-8:50
 F 8:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SEC G RESTRICTED TO CPR E, E E, S E MAJORS ONLY

3878040 J TR 8:00-8:50
 F 4:10-6:00PM
 MEETS: AUG 24-DEC 18
 Note: SEC J RESTRICTED TO CPR E, E E, S E MAJORS ONLY

3878045 K TR 8:00-8:50
 T 12:10-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC J RESTRICTED TO CPR E, E E, S E MAJORS ONLY

3878045 K TR 8:00-8:50
 T 12:10-2:00
 MEETS: AUG 24-DEC 18
 Note: SECTION K RESTRICTED TO CPR E MAJORS ONLY

3878045 K TR 8:00-8:50
 T 12:10-2:00
 MEETS: AUG 24-DEC 18
 Note: SECTION K RESTRICTED TO CPR E MAJORS ONLY

3878050 L TR 8:00-8:50
 T 12:10-2:00 7321040 7321045 7321050 7321055 7321060 7321065 7321075 7321080 MEETS: AUG 24-DEC 18 EMBEDDE SYS I:INTRO CPR E 288 4 CRED
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 24-DEC 18
3364010 B TR 9:30-10:50
T 6:10-8:00PM
MEETS: AUG 24-DEC 18
3364015 C TR 9:30-10:50
R 6:10-8:00PM
MEETS: AUG 24-DEC 18
3364020 D TR 9:30-10:50
R 12:10-2:00
MEETS: AUG 24-DEC 18 4 CREDITS MEETS: AUG 24-DEC 18 E TR 2:10-3:30 W 10:00-11:50 3364025 W 10:00-11:50 MEETS: AUG 24-DEC 18 F TR 2:10-3:30 T 4:10-6:00PM MEETS: AUG 24-DEC 18 G TR 2:10-3:30 W 12:10-2:00 MEETS: AUG 24-DEC 18 J TR 2:10-3:30 F 12:10-2:00 MEETS: AUG 24-DEC 18 3364030 3364035 3364040 PROGRAM DISCOVERY Prereq: CPR E 166 OR E E 166
Satisfactory-Fail Only.
5337005 ARRANGED MEETS: AUG 24-DEC 18 COOPERATIVE EDUCATN CPR E 298 R CREDIT
Prereq: PERMISSIONN OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
******* SEE DEPT FOR REFERENCE NUMBERS OPERAT SYS:PRIN&PRA CPR E 308 DERAT SYS:PRIN&PRA CPR E 308

Prereq: 381, 310

2036005 A MWF 9:00-9:50
W 4:10-7:00PM
MEETS: AUG 24-DEC 18

2036010 B MWF 9:00-9:50
F 11:00-1:50
MEETS: AUG 24-DEC 18

2036015 C MWF 9:00-9:50
R 11:00-1:50
MEETS: AUG 24-DEC 18

2036020 D MWF 9:00-9:50
T 4:10-7:00PM
MEETS: AUG 24-DEC 18 4 CREDITS TRANSFER ORIENTATIO CPR E 261
Satisfactory-Fail Only.
9198005 A W 11:00-11:50
MEETS: AUG 24-DEC 18
9198010 B T 11:00-11:50
MEETS: AUG 24-DEC 18 R CREDIT

MEETS: AUG 24-DEC 18

FALL 2015	
COMPUTER ENGINEERING (CONTINUED)
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 24-DEC 18	
SOFTWARE PROJET MGT CPR E 329 3 CREDITS	
Prereq: COM S 309 6832005 TR 11:00-12:15 MEETS: AUG 24-DEC 18	
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 2311005 A MWF 12:10-1:00	
T 8:00-10:50 MEETS: AUG 24-DEC 18 2311010 B MWF 12:10-1:00 T 11:00-1:50	
MEETS: AUG 24-DEC 18 2311015 C MWF 12:10-1:00	
W 5:10-8:00PM MEETS: AUG 24-DEC 18 2311020 D MWF 12:10-1:00 F 8:00-10:50	
MEETS: AUG 24-DEC 18 2311025 E MWF 12:10-1:00 R 8:00-10:50	
MEETS: AUG 24-DEC 18 2311035 F MWF 12:10-1:00 M 1:10-4:00	
MEETS: AUG 24-DEC 18 2311040 G MWF 12:10-1:00 F 1:10-4:00 MEETS: AUG 24-DEC 18	
CYBER DEFENS COMPET CPR E 332 1 CREDIT	
Satisfactory-Fail Only. 9653005 ARRANGED MEETS: AUG 24-DEC 18	
SFTWR ARCHITC&DSIGN CPR E 339 3 CREDITS	
Prereq: S E 319 6834005 TR 4:10-5:30 MEETS: AUG 24-DEC 18	
TOYING WITH TECHNOL CPR E 370 3 CREDITS Prereg: C I 201 OR C I 202	
Prereq: C I 201 OR C I 202 5941005	
CPTR ORG &ASMB PROG CPR E 381 4 CREDITS Prereq: CPR E 288	
Prereq: CPR E 288 6769005 A MWF 9:00-9:50 T 12:10-2:00	
MEETS: AUG 24-DEC 18 6769010 B MWF 9:00-9:50 R 12:10-2:00	
MEETS: AUG 24-DEC 18 6769015 C MWF 9:00-9:50 W 2:10-4:00	
MEETS: AUG 24-DEC 18 6769020 D MWF 9:00-9:50 F 2:10-4:00 MEETS: AUG 24-DEC 18	
MEETS: AUG 24-DEC 18 6769025 E MWF 9:00-9:50 W 7:10-9:00PM MEETS: AUG 24-DEC 18	
EMBED SYS II:MOBILE CPR E 388 4 CREDITS	
Prereq: CPR E 288 9014005 A MWF 2:10-3:00 T 2:10-4:00	
MEETS: AUG 24-DEC 18 9014010 B MWF 2:10-3:00 R 2:10-4:00	
MEETS: AUG 24-DEC 18 9014015 C MWF 2:10-3:00 R 4:10-6:00PM MEETS: AUG 24-DEC 18	
PROGRAM EXPLORATION CPR E 394 R CREDIT Prereq: 294 OR E E 294 Satisfactory-Fail Only.	
5388005 ARRANGED MEETS: AUG 24-DEC 18	
ENGINEER INTERNSHIP CPR E 397 R CREDIT Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING	
CAREER SERVICES ****** SEE DEPT FOR REFERENCE NUMBERS	
COOPERATIVE EDUCATN CPR E 398 R CREDIT Prereq: 298, PERMSSN OF DEPARTMNT AND ENGINEERING	
CAREER SERVICES ****** SEE DEPT FOR REFERENCE NUMBERS	

COMPUTER ENGINEERING (CONTINUED) SOFTWRE EVOLU&MAINT CPR E 416 3 CREDITS Prereq: COM S 309
5946005 MWF 12:10-1:00
MEETS: AUG 24-DEC 18 HI SPEED SYS MEASUR CPR E 418 4 CREDITS HI SPEED SYS MEASUR CPR E 418

Prereq: E E 230 AND 311

5762005 A TR 11:00-12:30

R 4:10-6:00PM

MEETS: AUG 24-DEC 18

5762010 B TR 11:00-12:30

W 4:10-6:00PM

MEETS: AUG 24-DEC 18 INTRO BIOINFORMATCS CPR E 444 4 CREDITS NTRO BIOINFORMATCS CPR E 444 4 C Prereq: MATH 165 OR STAT 401 OR EQUIVALENT 8545005 1 TR 11:00-12:20 W 1:10-3:00 MEETS: AUG 24-DEC 18 REAL TIME SYSTEMS 3 CREDITS Prereq: 308 OR COM S 352 4510005 MWF 11:00-11:50 MEETS: AUG 24-DEC 18 DIGITAL VLSI DESIGN CPR E 465 4 CREDITS DIGITAL VLSI DESIGN CPR E 465

Prereq: E E 330

9514005 A TR 8:00-9:20
T 5:10-8:00PM
MEETS: AUG 24-DEC 18

9514010 B TR 8:00-9:20
W 2:10-5:00
MEETS: AUG 24-DEC 18

9514015 C TR 8:00-9:20
M 4:10-7:00PM
MEETS: AUG 24-DEC 18

9514020 D TR 8:00-9:20
W 10:00-12:50
MEETS: AUG 24-DEC 18 MULTIDISC ENGR DSGN CPR E 466 3 CRE Prereq: STUDENT MUST BE WITHIN 2 SEMESTERS OF GRADUATION, PERMISSION OF INSTRUCTOR

1 MW 4:10-5:00, ARRANGED

MEETS: AUG 24-DEC 18 EMBEDDED SYS DESIGN Prereq: 381 OR COM S 321
8156005 A TR 12:40-2:00
T 9:00-11:50
MEETS: AUG 24-DEC 18
8156010 B TR 12:40-2:00
W 3:10-6:00PM MEETS: AUG 24-DEC 18 CPTR NTWRK&DATA COM CPR E 489 4 CREDITS COM S, S E MAJORS ONLY 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 laters. 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 24-DEC 18 SR DESIGN PROJCT II CPR E 492 2 CREDITS Prereq: 491
Note: COURSE RESTRICTED TO CPR E, E E, S E JUNIORS AND SENIORS
12 R 2:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18 1659002

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COMPUTER ENGINEERING (CONTINUED) COMPUTER ENGINEERING (CONTINUED) CONTINU

COLIO ASSESSMNT CPR E 494 R CREDIT

Prereq: CREDIT OR ENROLLMENT IN 491

Note: COURSE RESTRICTED TO CPR E, E E SENIORS ONLY

1005 A W 2:10-3:00

MEETS: AUG 24-DEC 18

1010 B R 3:10-4:00

MEETS: AUG 24-DEC 18

1015 C W 3:10-4:00

MEETS: AUG 24-DEC 10 CPR E 569 PORTFOLIO ASSESSMNT STRUC GENOM INFRMTC 3 CREDITS Prereq: BCB 567, GEN 411, STAT 430
3407005 TR 2:10-3:30
MEETS: AUG 24-DEC 18 2279005 CPR SYS ARCHITECTUR CPR E 581 PR SYS ARCHILLO...
Prereq: 381
8458005 A TR 12:40-2:00
MEETS: AUG 24-DEC 18 2279010 3 CREDITS 2279015 MEETS: AUG 24-DEC 18 R 2:10-3:00 MEETS: AUG 24-DEC 18 24-DEC 18 2279020 DR 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 24-DEC 18 RATIVE EDUCATN CPR E 498 R CREDIT Prereq: 398, PERMSSN OF DEPARTMNT AND ENGINEERING CAREER SERVICES

*** SEE DEPT FOR REFERENCE NUMBERS COOPERATIVE EDUCATN SPECIAL TOPICS CPR E 590 1-6 CRE ****** SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS AN&MIXSIG VLSI TCNQ AN&MIXSIG VLS1 TUNQ CFR E 501

Prereq: 435
5329005 A MW 2:10-3:30
R 5:10-8:00PM
MEETS: AUG 24-DEC 18

5329010 B MW 2:10-3:30
R 2:10-5:00
MEETS: AUG 24-DEC 18 CPR E 501 4 CREDITS EMINAR CMPUTR ENGR CPR E 592 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS SEMINAR CMPUTR ENGR 1- 4 CREDITS SELECT TOPICS CPR E CPR E 594 2992015 1 TR 2:10-3:30 MEETS: AUG 24-DEC 18 3 CREDITS POWER MGMT VLSI SYS 4 CREDITS CREATIVE COMPONENT PONENT CPR E 599 VAR. CREI SEE DEPT FOR REFERENCE NUMBERS INFO ASSUR CAPSTONE CPR E 632 Prereq: 531, 532, 534 8104005 ARRANGED MEETS: AUG 24-DEC 18 534 Note: Department permission required. DSN&ANALY ALGORITHM CPR E 511 3 CREDITS ENGINEERG INTERNSHP CPR E 697 R CREDIT Satisfactory-Fail Only.
7420005 ARRANGED
MEETS: AUG 24-DEC 18
Note: PERMISSION OF MANAGER OF CPR E STUDENT SERVICES REQUIRED ADV PROTCL&NT SECUR CPR E 530
Prereq: CPR E 381 OR EQUIVALENT
2777010 A TR 8:00-9:15
MEETS: AUG 24-DEC 18 3 CREDITS Department permission required. CPR E 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS COMPUTER SCIENCE INFO SYSTM SECURITY CPR E 531 3 CREDITS
Prereq: 489 OR 530 OR COM S 586 OR MIS 535
Note: ON CAMPUS SECTIONS RESTRICTED TO E CPE, COM S,
GR ST, INFAS, SCIS GRAD STUDENTS ONLY
4537005 A MWF 2:10-3:00
MEETS: AUG 24-DEC 18 ORTENTATION COM S 101 R CREDIT RIENTATION COM S 101
Satisfactory-Fail Only.
2672005 1 R 12:40-2:00
MEETS: AUG 24-OCT 16
2672010 2 T 9:30-10:50
MEETS: AUG 24-OCT 16
2672015 3 W 1:10-2:30
MEETS: AUG 24-OCT 16 CMPTR&NTWRK FORENSI CPR E 536 Prereq: CPR E 489 OR CPR E 530 5531005 TR 9:30-10:50 MEETS: AUG 24-DEC 18 3 CREDITS COMPUTER APPLICATNS COM S 103 4 CREDITS

Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES

MAY BE APPLIED TOWARD GRADUATION: COM S 102,

COM S 103, COM S 113, COM S 113X

2673005 1 ARRANGED

MEETS: AUG 24-DEC 18

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 THE FIRST WEEK OF

THE SEMESTER, MONDAY 10:00-10:50 A.M. IN 0109 PEARSON

HALL. HI-PERFRM COMM NTWK CPR E 541 Prereq: 530 OR 489 4357005 MW 4:30-5:55 MEETS: AUG 24-DEC 18 HI-PERFRM COMM NTWK 3 CREDITS VIRELESS NETWK ARCH CPR E 543 3 C Prereq: CREDIT OR ENROLLMENT IN 489 OR 530 6039005 A TR 12:40-2:00 MEETS: AUG 24-DEC 18 WIRELESS NETWK ARCH HALL. Course delivery is WWW Section info: http://www.cs.iastate.edu/~cs103page /index.html Syllabus: http://www.cs.iastate.edu/~cs103page 4 CREDITS Syllabus: http://www.cs.lastate.edu/~cs103page /index.html 8010 2 ARRANGED MEETS: AUG 24-DEC 18 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 THE FIRST WEEK OF THE SEMESTER, MONDAY 11:00-11:50 A.M. IN 0109 PEARSON HALL. 2673010 CPTR GRPHC&GEOM MOD CPR E 557 3 CRI Prereq: M E 421, PROGRAMMING EXPERIENCE IN C 2985005 A TR 2:10-3:30 MEETS: AUG 24-DEC 18 3 CREDITS HALL. Course delivery is WWW Section info: http://www.cs.iastate.edu/~cs103page CPR E 558 REAL-TIME SYSTEMS 3 CREDITS Prereq: 308 OR COM S 352 4574005 MWF 11:00-11:50 MEETS: AUG 24-DEC 18 PHYS DSIGN VLSI SYS CPR E 566 3 CREDITS 9270005 MWF 11:00-11:50 MEETS: AUG 24-DEC 18 FUND GENOME INFRMTC CPR E 567 3 CRED Prereq: COM S 228; COM S 330; STAT 341; CREDIT OR ENROLLMENT IN BIOL 315, STAT 430 8329005 A TR 4:10-5:25 MEETS: AUG 24-DEC 18 Course delivery is WWW Section info: http://www.cs.iastate.edu/~cs103page /index.html Syllabus: http://www.cs.iastate.edu/~cs103page FUND GENOME INFRMTC 3 CREDITS

HAT.T.

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COMPUTER SCIENCE
                                                                                                                                                                                  (CONTINUED)
                                                                                                                                                                                                                                                      COMPUTER SCIENCE
                                                                                                                                                                                                                                                                                                                                                                                                                                          (CONTINUED)
                                                                                                                                                                                                                                                               INTRO SPRDSH&DATABS COM S 113

7761025 3 M 4:10-6:00PM

MEETS: AUG 24-DEC 18

7761030 4 W 2:10-4:00

MEETS: AUG 24-DEC 18

7761035 5 W 6:10-8:00PM

MEETS: AUG 24-DEC 18
        COMPUTER APPLICATNS COM S 103
                                                                                                                                                                        4 CREDITS
                                                                                                                                                                                                                                                                                                                                                                                                                                3 CREDITS
                             Course delivery is WWW
Section info: http://www.cs.iastate.edu/~cs103page
/index.html
Syllabus: http://www.cs.iastate.edu/~cs103page
                             7761035 5 W 6:10-8:00PM MEETS: AUG 24-DEC 18 T 2:10-4:00 MEETS: AUG 24-DEC 18 T 2:10-2:00 MEETS: AUG 24-DEC 18 T 1:10-3:00 MEETS: AUG 24-DEC 18 T 1:10-4:00 MEETS: AUG 24-DEC 18 T 1:10-4:00 MEETS: AUG 24-DEC 18 T 1:10-4:00 MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18
             2673025
                                       THE SEMESTER, MONDAY 3:10-4:00 P.M. IN 0109 PEARSON
                               Course delivery is WWW
Section info: http://www.cs.iastate.edu/~cs103page
                                                                                                                                                                                                                                                                7761060 10 RETS: AUG 24-DEC 18
7761065 11 W 2:10-4:00
MEETS: AUG 24-DEC 18
7761070 12 W 4:10-6:00PM
MEETS: AUG 24-DEC 18
7761075 13 F 2:10-4:00
MEETS: AUG 24-DEC 18
7761080 14 F 4:10-6:00PM
MEETS: AUG 24-DEC 18
7761080 15 F 2:10-7:00PM
MEETS: AUG 24-DEC 18
7761090 16 M 9:00-10:50
MEETS: AUG 24-DEC 18
7761000 18 MEETS: AUG 24-DEC 18
7761000 18 MEETS: AUG 24-DEC 18
7761100 18 MEETS: AUG 24-DEC 18
7761100 18 T 9:00-10:50
MEETS: AUG 24-DEC 18
7761101 18 T 9:00-10:50
MEETS: AUG 24-DEC 18
7761102 18 T 9:00-10:50
MEETS: AUG 24-DEC 18
7761103 19 T 12:10-2:00
MEETS: AUG 24-DEC 18
7761104 20 F 9:00-10:50
MEETS: AUG 24-DEC 18
7761105 21 F 12:10-2:00
MEETS: AUG 24-DEC 18
7761115 21 F 12:10-2:00
MEETS: AUG 24-DEC 18
7761120 22 T 6:10-8:00PM
MEETS: AUG 24-DEC 18
7761125 23 W 1:10-3:00
MEETS: AUG 24-DEC 18
7761125 21 F 12:10-3:00
MEETS: AUG 24-DEC 18
7761125 21 MEETS: AUG 24-DEC 18
7761125 22 MISTS: AUG 24-DEC 18
7761125 21 G 10-8:00PM
MEETS: AUG 24-DEC 18
7761125 21 MISTS: AUG 24-DEC 18
                                      /index.html
           Syllabus: http://www.cs.iastate.edu/~cs103page
                                      Course delivery is WWW
                              Section info: http://www.cs.iastate.edu/~cs103page /index.html
                             /index.html
Syllabus: http://www.cs.iastate.edu/~cs103page
/index.html
1035 7 ARRANGED
MEETS: AUG 24-DEC 18
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 THE FIRST WEEK OF
THE SEMESTER, MONDAY 6:10-7:00 P.M. IN 0109 PEARSON
LDAIL.
             2673035
           HALL.

Course delivery is WWW
Section info: http://www.cs.iastate.edu/~cs103page
/index.html
Syllabus: http://www.cs.iastate.edu/~cs103page
/index.html
2673040 8 ARRANGED
MEETS: AUG 24-DEC 18
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 THE FIRST WEEK OF
THE SEMESTER, TUESDAY 10:00-10:50 A.M. IN 0109
PEARSON HALL.
                                                                                                                                                                                                                                                              CAREERS IN COM SCI COM S 203
Satisfactory-Fail Only.
2682005 R 12:40-2:00
MEETS: OCT 19-DEC 18
                                                                                                                                                                                                                                                                                                                                                                                                                                R CREDIT
                                      PEARSON HALL.
                                                                                                                                                                                                                                                                 FUND CPTR PROGRAMNG COM S 207
Prereq: MATH 150 OR PLACEMENT INTO MATH
140/MATH 141/MATH 142/MATH 145X 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/students/exams/
night-exams.

9235005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW
9235010 2 MWF 10:00-10:50
W 9:00-9:50
MEETS: AUG 24-DEC 18

9235015 3 MWF 11:00-11:50
W 10:00-10:50
MEETS: AUG 24-DEC 18

9235020 4 MWF 8:00-8:50
MEETS: AUG 24-DEC 18

Note: SECTION 4 RESTRICTED TO COLLEGE OF BUSINESS
                              Course delivery is WWW
Section info: http://www.cs.iastate.edu/~cs103page
/index.html
                                                                                                                                                                                                                                                               FUND CPTR PROGRAMNG
                                                                                                                                                                                                                                                                                                                                                             COM S 207
                                                                                                                                                                                                                                                                                                                                                                                                                                3 CREDITS
                              Syllabus: http://www.cs.iastate.edu/~cs103page
/index.html
      INTRO TO PROGRAMMING COM S 104
2995005 1 MW 4:10-5:00
F 4:10-5:00
R 4:10-6:00PM
MEETS: AUG 24-OCT 16
2995010 2 MW 4:10-5:00
F 10:00-11:50
MEETS: AUG 24-OCT 16
3 MW 4:10-5:00
R 4:10-5:00
R 4:10-5:00
R 4:10-5:00
R 4:10-6:00PM
MEETS: OCT 19-DEC 18
2995025 4 MW 4:10-5:00
R 8:00-9:50
MEETS: OCT 19-DEC 18
                                                                                                                                                                        2 CREDITS
                                                                                                                                                                                                                                                                                    Note: SECTION 4 RESTRICTED TO COLLEGE OF BUSINESS MAJORS ONLY
                                                                                                                                                                                                                                                              INTR OBJT ORIEN PRG COM S 227 4 CREDITS

Prereq: PLACEMENT INTO MATH 143, MATH 165, OR

HIGHER. RECOMMENDED: A HIGH SCHOOL OR COLLEGE COURSE
IN PROGRAMMING OR EQUIVALENT EXPERIENCE.

Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION
(LETTERED SECTIONS A, B) FIRST AND THEN A LAB
SECTION (NUMBERED SECTIONS 1-21). 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/students/exams/
                                                     R 8:00-9:50

MEETS: OCT 19-DEC 18

5 MW 4:10-5:00

F 4:10-5:00

F 10:00-11:50

MEETS: OCT 19-DEC 18

6 MW 4:10-5:00

F 4:10-5:00

F 2:10-4:00

MEETS: OCT 19-DEC 18
             2995030
             2995035
                             COMPUTER PROGRM COM S 107 3 CRED 1005 ARRANGED MEETS: AUG 24-DEC 18
Note: Course delivery is WWW Section info: http://www.cs.iastate.edu/~cs107
       APP COMPUTER PROGRM 2674005 ARRANGI
                                                                                                                                                                         3 CREDITS
                                                                                                                                                                                                                                                                  INTRO SPRDSH&DATABS COM S 113 3 CREDITS

Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES

MAY BE APPLIED TOWARD GRADUATION: COM S 102,

COM S 103, COM S 113, COM S 113X. COM S, S E, ANI

CPR E MAJORS MAY NOT APPLY CREDIT IN COM S 113
           7761015 1 W 1:10-3:00
                                                      MEETS: AUG 24-DEC 18
2 M 3:10-5:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                                                                      W 4:10-6:00PM
MEETS: AUG 24-DEC 18
R 4:10-6:00PM
MEETS: AUG 24-DEC 18
             7761020
                                                                                                                                                                                                                                                                    9237060
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COMPUTER SCIENCE
                                                                                                                                                    (CONTINUED)
      4 CREDITS
           9237100 16 W 12:10-2:00

MEETS: AUG 24-DEC 18

9237105 17 T 2:10-4:00

MEETS: AUG 24-DEC 18

9237110 18 T 6:10-8:00PM

MEETS: AUG 24-DEC 18

9237115 19 R 2:10-4:00

9237115 19 R 2:10-4:00
                                                    MEETS: AUG 24-DEC 18
F 8:00-9:50
           9237120 20 F
                                                                                           24-DEC 18
                                                    MEETS: AUG
T 8:00-9:50
           9237125 21 T
                                                     MEETS: AUG 24-DEC 18
      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
PREGISTRATION
                               REGISTRATION.
                         Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/
        N1911 C...
http://www.registra...
p138005 A MWF 9:00-9:50
MEETS: AUG 24-DEC 18
9238010 B MWF 3:10-4:00
MEETS: AUG 24-DEC 18
9238015 1 M 11:00-11:50
MEETS: AUG 24-DEC 18
9238020 2 M 10:00-10:50
MEETS: AUG 24-DEC 18
                                            2 M 10:00-10:50

MEETS: AUG 24-DEC 18

3 M 4:10-5:00

MEETS: AUG 24-DEC 18

4 T 11:00-11:50

MEETS: AUG 24-DEC 18

5 T 10:00-10:50

MEETS: AUG 24-DEC 18

6 T 4:10-5:00

MEETS: AUG 24-DEC 18
           9238030
           9238035
           9238040
       LINUX SYS ESENTIALS
                                                                                    COM S 252
                                                                                                                                             3 CREDITS
           Prereq: COM S 107 OR COM S 207 OR COM S 227
3087010 W ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW
       INDEPENDENT STUDY COM S 290 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
Satisfactory-Fail Only.
2680005 ARRANGED
ARRANGED ARRANGED
                                                     MEETS: AUG 24-DEC 18
       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.
005 ARRANGED
MEETS: AUG 24-DEC 18
           2681005
      SOFTWR DEV PRACTCES COM S 309
Prereq: 228 WITH C- OR BETTER
4438005 1 TR 9:30-10:50
M 9:00-9:50
MEETS: AUG 24-DEC 18
4438010 2 TR 9:30-10:50
M 10:00-10:50
MEETS: AUG 24-DEC 18
                                                                                                                                            3 CREDITS
                                                     MEETS: AUG 24-DEC 18
     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: 2-PART COURSE. REGISTER FOR A LECTURE
   (LETTERED SECTION A) FIRST AND THEN A DISCUSSION
   (NUMBERED SECTIONS 1-5). STUDENTS WHO DON'T REGISTER
   FOR BOTH A LECTURE AND A DISCUSSION WILL BE DROPPED
   FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.

2683005 A TR 12:40-2:00
   MEETS: AUG 24-DEC 18

2683010 1 W 2:10-3:00
   MEETS: AUG 24-DEC 18

Note: SEC 1 RESTRICTED TO MAJORS OTHER THAN COM S, P CS

2683015 2 R 2:10-3:00
   MEETS: AUG 24-DEC 18

Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN COM S, P CS

2683020 3 M 2:10-3:00
   MEETS: AUG 24-DEC 18
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(CONTINUED)
COMPUTER SCIENCE
         OSN&ANALYSIS ALGRTH COM S 311 3 CREDITS
Note: SECTION 3 RESTRICTED TO COM S, P CS MAJORS ONLY
2683025 4 T 2:10-3:00
MEETS: AUG 24-DEC 18
T 3:10-4:00
MEETS: AUG 24-DEC 18
       DSN&ANALYSIS ALGRTH
          FTWR CNSTR&USER IN COM S 319
8537005 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
                                                                                                           3 CREDITS
      INTR CPTR ARCH&MACH COM S 321
Prereq: 228, CPR E 281, ENGL 250
1 MWF 8:00-8:50
T 9:00-9:50
MEETS: AUG 24-DEC 18
2684010 2 MWF 8:00-8:50
R 1:10-2:00
MEETS: AUG 24-DEC 18
2684015 3 MWF 8:00-8:50
W 4:10-5:00
MEETS: AUG 24-DEC 18
                                                                                                            3 CREDITS
                                          MEETS: AUG 24-DEC 18
       ADV PROGRAMMG TCHNO COM S 327

Prereq: COM S 228, CREDIT OR ENROLLMENT
IN MATH 166, CPR E 281
2454005 1 MWF 3:10-4:00
MEETS: AUG 24-DEC 18
                                                                                                           3 CREDITS
         DISCRETE CMP STRUCT COM S 330 3 CREDI

Prereq: 228, MATH 166, AND ENGL 250 OR ENGL 105

2685005 1 MWF 1:10-2:00

W 9:00-9:50

MEETS: AUG 24-DEC 18

2685010 2 MWF 1:10-2:00

W 10:00-10:50

MEETS: AUG 24-DEC 18
       DISCRETE CMP STRUCT
                                                                                                            3 CREDITS
      THEORY OF COMPUTING COM S 331 3

Prereq: 228, 330 OR CPR E 310, MATH 166,
ENGL 250 OR ENGL 105
2686005 1 MWF 9:00-9:50
R 8:00-8:50
MEETS: AUG 24-DEC 18
2686010 2 MWF 9:00-9:50
R 11:00-11:50
MEETS: AUG 24-DEC 18
                                                                                                            3 CREDITS
       PRIN PROGR LANGUAGS
                                                                COM S 342
                                                                                                            3 CREDITS
         PRIN PROGR LANGUAGS COM S 342 3 CR)
Prereq: C- OR BETTER IN COM S 228, COM S 330

2687005 1 TR 11:00-12:15

M 12:10-1:00

MEETS: AUG 24-DEC 18

2687010 2 TR 11:00-12:15

T 10:00-10:50

MEETS: AUG 24-DEC 18
         Prereq: COM S 352 3 CREDITS

2688005 1 MWF 2:10-3:00

R 12:10-1:00

MEETS: AUG 24-DEC 18

2688010 2 MWF 2:10-3:00

F 12:10-1:00

MEETS: AUG 24-DEC 10
       INTRO OPERATING SYS
       INTR DATABS MGT SYS COM S 363

Prereq: 228 WITH C- OR BETTER, ENGL 250

OR ENGL 105

2689005 TR 2:10-3:30

MEETS: AUG 24-DEC 18
                                                                                                            3 CREDITS
       COOPERATIVE EDUCATN COM S 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR
Note: Instructor permission required.
2691005 ARRANGED A DEC 10
                                         MEETS: AUG 24-DEC 18
       SR PROJ CMPTR GAM I COM S 402A 2- 3 CREDITS
Prereq: COM S 309, COM S 362, COM S 437
9710005 ARRANGED
MEETS: AUG 24-DEC 18
       SOFTWRE REQMTS ENGR
                                                               COM S 409
          Prereq: 309, ENGL 250 OR ENGL 105, SP CM 212
8508005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
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COMPUTER SCIENCE (CONTINUED)

DISTRIB SFTWRE DEVL COM S 410 3 CREDITS Prereq: COM S 228, COM S 309, COM S 327 9354005 TR 2:10-3:30 MEETS: AUG 24-DEC 18

SMART HOME GERONTEC COM S 414 3 C
Prereq: COM S 227 OR COM S 207 OR GERON 377
OR ARTGR 271 OR EQUIVALENT
2781005 TR 2:10-3:30
MEETS: AUG 24-DEC 18 3 CREDITS

INTRO BIOINFORMATCS COM S 444 4 CONTROL Prereq: MATH 165 OR STAT 401 OR EQUIVALENT 8542005 1 TR 11:00-12:20 W 1:10-3:00 MEETS: AUG 24-DEC 18 4 CREDITS

Prereq: COM S 311, ENGL 250, SP CM 212
2697005 MWF 1:10-2:00
T 4:10-5:00
MEFTE: 372004 -PRIN&INTRNLS DATABS COM S 461 MEĒTS: AUG 24-DEC 18

PRIN ARTFICL 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 15 1 MWF 11:00-11:50 R 9:00-9:50 MEETS: AUG 24-DEC 18 7902005

PROB SOLV TCNQ APPL COM S 477 3 CREDIT:

Prereq: 228; 330 OR CPR E 310, MATH 166, MATH 307

OR 317, OR INSTRUCTOR PERMISSION
6263005 TR 2:10-3:25

MEETS: AUG 24-DEC 18 3 CREDITS

PROG,APPS,RES COM S 487 3 CRI Prereq: COM S 352 OR CPR E 489 OR EQUIVALENT 005 MWF 4:10-5:00 MEETS: AUG 24-DEC 18 NTWRK PROG, APPS, RES 3 CREDITS 2972005

INDEPENDENT STUDY COM S 490 VAR. CREDIT 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 CREDITS

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

SOFTWRE REQMTS ENGR COM S 509 3 CREDITS Prereq: 309 8523005 TR 9:30-10:50 MEETS: AUG 24-DEC 18

DISTRIB SFTWRE DEVL COM S 510

Prereq: COM S 228, COM S 229, COM S 309

7157005 TR 2:10-3:30

MEETS: AUG 24-DEC 18 3 CREDITS

DSN&ANALY ALGORITHM COM S 511 3 CREDITS OSN&ANALY ALGORITHM Prereq: 311 2706005 1 TR 12:40-2:00 MEETS: AUG 24-DEC 18 2706010 2 TR 12:40-2:00 MEETS: AUG 24-DEC 18

SMART HOME GERONTEC COM S 514 3 CP Prereq: COM S 227 OR COM S 207 OR GERON 377 OR ARTGR 271 OR EQUIVALENT 2786005 1 TR 2:10-3:30 MEETS: AUG 24-DEC 18

PROGRAMNG LANGUAGES COM S 541 3 CREDITS Prereq: 342 OR 440 2711005 TR 12:40-2:00 W 5:10-6:00PM MEETS: AUG 24-DEC 18

CPTR GRPHC&GEOM MOD COM S 557 5204005 A TR 2:10-3:30 MEETS: AUG 24-DEC 18 3 CREDITS

PRIN&INTRNLS DATABS COM S 561 3 CREDITS Principle Date of the state of

COMPUTER SCIENCE (CONTINUED)

GENOME INFRMTC COM S 567 3 CRED Prereq: COM S 228; COM S 330; STAT 341; CREDIT OR ENROLLMENT IN BIOL 315, STAT 430 005 A TR 4:10-5:25 MEETS: AUG 24-DEC 18 FUND GENOME INFRMTC 3 CREDITS

STRUC GENOM INFRMTC COM S 569
Prereq: BCB 567, GEN 411, STAT 430
TR 2:10-3:30
MEETS: AUG 24-DEC 18 3 CREDITS

PRIN ARTIFCL INTELL COM S 572 3
Prereq: 311, 331, STAT 330, COM S 342 OR
COMPARABLE PROGRAMMING EXPERIENCE
9065005 MWF 11:00-11:50
R 9:00-9:50 3 CREDITS MEETS: AUG 24-DEC 18

PROB SOLV TCNQ APPL COM S 577 3 CREDIT Prereq: COM S 228; COM S 330 OR CPR E 310; MATH 166 OR MATH 207 OR MATH 317 OR CONSENT OF 3 CREDITS THE INSTRUCTOR
TR 2:10-3:25
MEETS: AUG 24-DEC 18

CPR SYS ARCHITECTUR COM S 581 Prereq: CPR E 381 2341005 A TR 12:40-2:00 MEETS: AUG 24-DEC 18

RECONFIG COMPTG SYS NFIG COMPTG SYS COM S 583 3 CR.
Prereq: BACKGROUND IN COMPUTER ARCHITECTURE,
DESIGN, AND ORGANIZATION
0005 1 WF 9:30-10:50
MEETS: AUG 24-DEC 18

COMPTR NETWORK ARCH COM S 586
Prereq: 511, 552 OR CPR E 489
2719005 TR 12:40-1:55
MEETTS: AUG 24-DEC 18 3 CREDITS

PRIN DIST&NETWK PRG COM S 587 3 CR Prereq: COM S 352 OR CPR E 489 OR EQUIVALENT 6143005 MWF 4:10-5:00 MEETS: AUG 24-DEC 18

PECIAL TOPICS COM S 590 VAR. CREI Prereq: PERMISSION OF INSTRUCTOR Satisfactory-Fail Only. ****** SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS VAR. CREDITS

RESEARCH COLLOQUIA

Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
8406005 R 3:40-5:00
MEETS: AUG 24-DEC 18

GRADUATE INTERNSHIP COM S 598 R CREDIT Prereq: GRADUATE CLASSIFICATION
5627005 ARRANGED
MEETS: AUG 24-DEC 18

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

DV TP DISTR 0: 2.2.
Prereq: 552
2726005 MWF 1:10-2:00
MEETS: AUG 24-DEC 18 ADV TP DISTR OP SYS COM S 652 3 CREDITS

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 9199005 A T 12:10-2:00 MEETS: AUG 24-DEC 18 9199010 B W 4:10-6:00PM WIERSEMA J WIERSEMA J MEETS: AUG 24-DEC 18

1 CREDIT

2015 CONSTRUCTION ENGINEERING (CONTINUED) CONSTRUCTION ENGINEERING (CONTINUED) CONTRACTR ORG & MGT CON E 222
Prereq: COMPLETION OF BASIC PROGRAM
MTW 11:00-11:50
MEETS: AUG 24-DEC 18 CON ENGR DESIGN II CON E 488 3

Prereq: CON E 380 OR ACCT 215. CONCURRENT
ENROLLMENT IN CON E 487.

7524005 1 M 9:00-9:50
M 10:00-10:50
WF 9:00-10:50 3 CREDITS 3 CREDITS CONSTR MATLS&METHDS CON E 241 3 CREDITS R MAILSAMETHDS CON E 241 3 CRF Prereq: 222 Note: COURSE RESTRICTED TO CON E MAJORS ONLY 005 1 MW 12:10-1:00 R 8:00-10:50 MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 INDEPENDENT STUDY CON E 490 1- 5 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 2730005 1- 5 CREDITS MEETS: AUG 24-DEC 18 COOPERATIVE EDUCATN CON E 498 R CREDI Prereq: 398, PERMISSION OF DEPT AND ENGINEERING CAREER SERVICES MECH/ELEC MTRLS&MTH 1 CREDIT R CREDIT Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS COOPERATIVE EDUCATN Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES **CRIMINAL JUSTICE STUDIES** CRIMINL JUSTIC CJ ST 240 005 1 MWF 8:00-8:50 MEETS: AUG 24-DEC 18 Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS 4719005 CON EQUIP&HVY C MTH CON E 322 3 CREDITS Prereq: CON E 241 OR C E 306 2737005 1 T 12:10-2:00 R 12:10-2:00 PHILOSOPHY OF LAW CJ Prereg: PHIL 201 OR 230 CJ ST 332 3 CREDITS Note: Instructor permission required 1st week.

TR 8:00-9:20

MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 CONCRET&STEEL CONST CON E 340 3 CREDIT Prereq: E M 324, CREDIT OR ENROLLMT IN CON E 322 2741005 1 M 4:10-6:00PM W 4:10-6:00PM MEETS: AUG 24-DEC 18 CONCRET&STEEL CONST 3 CREDITS DEVIANT &CRIM BEHAV MECHAN SYS IN BLDGS CON E 352 3 CREDITS N SYS IN BLDGS CON E 352 Prereq: 251, PHYS 222 005 1 MW 1:10-2:00 R 2:10-4:00 MEETS: AUG 24-DEC 18 5313005 CRIMINOLOGY CJ ST 341 3 CREDITS CRIMINOLOGY CJ ST 341 3 CREDITS

Prereq: SOC 130 OR 134

3175005 A1 TR 11:00-12:15

MEETS: AUG 24-DEC 18

Note: SECTION A1 RESTRICTED TO SOC, P S A, AG SO MAJORS

3175010 A2 TR 11:00-12:15

MEETS: AUG 24-DEC 18

Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN

SOC, P S A, AG SO ELECTR SYS IN BLDGS CON E 353 3 CRE
Prereq: PHYS 222 AND CREDIT OR ENROLLMENT IN
CON E 352
5317005 1 MWF 10:00-10:50 3 CREDITS N E 352 1 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 ENGINEERING LAW CON E 380 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
5102005 1A MW 3:10-4:30
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO CON E MAJORS ONLY
5102010 1B MW 3:10-4:30
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN CON E POLICE AND SOCIETY CJ ST 351 3 CREDITS

Prereq: 240 OR 241

7751005 A1 TR 9:30-10:50

MEETS: AUG 24-DEC 18

Note: SECTION A1 RESTRICTED TO SOC, P S A, AG SO MAJORS

7751010 A2 TR 9:30-10:50

MEETS: AUG 24-DEC 18

Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SOC, ENGINEERING LAW P S A, AG SO CONST I:HVY&HWY CON E 381A 1 CRI Prereq: PERMISSION OF INSTRUCTOR 1005 1 T 8:00-10:00PM ARRANGED MEETS: AUG 24-DEC 18 Note: THERE WILL BE 7 MTGS. DATES TO BE ANN. BID CONST I:HVY&HWY PNISH, CORECTN&SOCIE CJ ST 352 Prereq: 240 OR 241 7762610 1 TR 8:00-9:20 MEETS: AUG 24-DEC 18 3 CREDITS 6244005 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 CON E 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CARE SERVICES
******* SEE DEPT FOR REFERENCE NUMBERS ENGR INTERNSHIP R CREDIT 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

METTS: AUG. 24-DEC. 18 COOPERATIVE EDUCATN CON E 398 R CREDI Prereq: 298, PERMISSION OF DEPT AND ENGINEERING CAREER SERVICES R CREDIT Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS MEETS: AUG 24-DEC 18 CONSTR COST EST&ENG CON E 422
Prereq: CON E 241 AND CON E 251
2747005 MW 9:00-9:50
T 12:10-2:00 3 CREDITS TOPIC CRIM&JUV JUST CJ ST 484 2624005 TR 9:30-10:50 MEETS: AUG 24-DEC 18 Note: TOPIC: HOMICIDE 3 CREDITS MEETS: AUG 24-DEC 18 **CURRICULUM & INSTRUCTION** CON PLAN, SCHED, CNTL CON E 441 3 CREDITS Prereq: CREDIT OR ENROLLMENT IN 421 2742010 1 MW 11:00-11:50 R 10:00-11:50 MEETS: AUG 24-DEC 18 BID CNST II:HVY&HWY CON E 481A Prereq: PERMISSION OF INSTRUCTOR 6599005 T 8:00-10:00PM BID CNST II:HVY&HWY 1 CREDIT ARRANGED MEETS: AUG 24-DEC 18 Note: SECTION 4 RESTRICTED TO EL ED MAJORS ONLY 5085 5 TR 11:00-11:50 R 12:10-2:00 MEETS: AUG 24-DEC 18

Note: SECTION 5 RESTRICTED TO EL ED MAJORS ONLY 3015085

MEETS: AUG 24-DEC 18

87

1 CREDIT

1 CREDIT

1 CREDIT

3 CREDITS

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CURRICULUM & INSTRUCTION
                                                                                                                                      (CONTINUED)
                                                                                                                                                                                         CURRICULUM & INSTRUCTION
     STRATEGIES PRACTICM C I 268
                                                                                                                             3 CREDITS
                                                                                                                                                                                                                  EGIES PRACTICM C 1 200 I CLEDII
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.
                                                                                                                                                                                                                                    actory-Fail Only.

1 ARRANGED
MEETS: AUG 24-DEC 18
2 ARRANGED
MEETS: AUG 24-DEC 18
3 ARRANGED
                                                                                                                                                                                                     3240005
                                                                                                                                                                                                    3240010
                                                                                                                                                                                                    3240015
                                                                                                                                                                                                                                    ARRANGED
MEETS: AUG 24-DEC 18
4 ARRANGED
MEETS: AUG 24-DEC 18
5 ARRANGED
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                    3240020
                                                                                                                              3 CREDITS
       7-12 CLASSRM TECNOL
         7-12 CLASSRM TECNOL C I 202 3 0
Note: FOR SECONDARY EDUCATION MAJORS ONLY
2464005 1 TR 2:10-3:00
R 3:10-5:00
MEETS: AUG 24-DEC 18
2464010 2 TR 2:10-3:00
MEETS: AUG 24-DEC 18
2464015 3 TR 2:10-3:00
F 8:00-9:50
MEETS: AUG 24-DEC 18
2464020 4 TR 2:10-3:00
F 10:00-11:50
MEETS: AUG 24-DEC 18
                                                                          СТ
                                                                                               202
                                                                                                                                                                                                    3240025
                                                                                                                                                                                                                                    6 ARRANGED
MEETS: AUG 24-DEC 18
7 ARRANGED
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                    3240030
                                                                                                                                                                                                    3240035
                                                                                                                                                                                                EXPERNCE I:CORE EXP C I 280A 1-2 CREDITS

Prereq: FULL ADMISSION TO THE UNIVERSITY

TEACHER EDUCATION PROGRAM

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, ARRANGED

MEETS: AUG 24-DEC 18
     MEETS: AUG 24-DEC 18

SOC FOUND U.S. EDUC C I 204
6278005 1 TR 8:00-9:15
MEETS: AUG 24-DEC 18
6278010 2 TR 9:30-10:45
MEETS: AUG 24-DEC 18
6278020 4 TR 1:00-12:15
MEETS: AUG 24-DEC 18
6278020 4 TR 1:2:40-1:55
MEETS: AUG 24-DEC 18
6278025 5 TR 2:10-3:25
MEETS: AUG 24-DEC 18
6278030 6 TR 3:40-4:55
MEETS: AUG 24-DEC 18
6278035 7 TR 9:30-10:45
MEETS: AUG 24-DEC 18
6278040 8 TR 11:00-12:15
MEETS: AUG 24-DEC 18
6278045 9 TR 2:10-3:25
MEETS: AUG 24-DEC 18
6278050 10 MW 4:10-5:30
MEETS: AUG 24-DEC 18
6278055 11 MW 2:10-3:25
MEETS: AUG 24-DEC 18
6278055 11 MW 2:10-3:25
MEETS: AUG 24-DEC 18
                                                                                                                                3 CREDITS
                                                                                                                                                                                                EXP I:LRNG TECNOLGS C I 280B 1-2 CRED Prereq: C I 201 OR C I 202. FOR 2 CREDITS - PERMISSION OF INSTRUCTOR. Note: Department permission required 1st week. Satisfactory-Fail Only.

6280005 1 ARRANGED MEETS: AUG 24-DEC 18
                                                                                                                                                                                                    EXP I:MLD/MOD DISAB C I 2801 1-2 CREDITS
Prereq: FULL ADMISSION TO THE UNIVERSITY
TEACHER EDUCATION PROGRAM; CONCURRENT ENROLLMENT
IN SP ED 330
Note: TAKE CONCURRENTLY WITH SP ED 330.
COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015.
Department permission required 1st week.
Satisfactory-Fail Only.
2344005 1 R 1:10-2:00, ARRANGED
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                 EXP I:MLD/MOD DISAB
                                                                                                                                                                                                 EXPRNC I:SECNDRY ED C I 280L .5- 2 CREDITS Note: COURSE ONLY OFFERED FOR .5 CREDIT FALL 2015. RESERVE A FOUR-HOUR BLOCK, PLUS TRAVEL TIME, FOR FIELD EXPERIENCE.
      ERLY CHLDHD ED ORIE C I 208

Prereq: CLASSIFICATION AS AN ECE MAJOR Satisfactory-Fail Only.
4389005 W 8:00-8:50

MEETS: AUG 24-DEC 18
                                                                                                                                1 CREDIT
                                                                                                                                                                                                     Satisfactory-Fail Only.
2843025 1 M 12:10-1:00, ARRANGED
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                 EXPERIENC I: ART ED C I 2800 1 CREDIT Prereq: PERMISSN OF THE ART AND DESIGN DEPARTMENT Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015 Satisfactory-Fail Only.

1904005 ARRANGED MEETS: AUG 24-DEC 18
      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 3:40-4:30
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                 PRE-TCH EXPRC I:ESL C I 280S 1 CR Prereq: ADMISSION TO THE UNIVERSITY TEACHER
       ORIEN TCHR ED SCI,M
                                                                                             219
                                                                                                                                 1 CREDIT
         DRIEN TCHK ED SCI,M C I 219 1 CREDIT
Prereq: STUDENTS SEEKING TEACHER LICENSURE IN
MATH, SCIENCE, FAMILY AND CONSUMER SCIENCES, OR
HISTORY/SOC STUDLES IN GRADES 5-12
Satisfactory-Fail Only.
1863005 1 W 12:10-1:00
METETS: ANG 24 DEC 12
                                                                                                                                                                                                    Prered: ADMISSION TO THE UNIVERSITY TEACHER
EDUCATION PROGRAM

Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Satisfactory-Fail Only.
7941005 ARRANGED
                                                                                                                                                                                                                                          MEETS: AUG 24-DEC 18
                                             MEETS: AUG 24-DEC 18
                       PEGIES 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;
                                                                                                                                                                                                                  CNC I:TUTORING C I 280T 1 C
Prereq: MATH 195, 196; AND ADMISSION INTO
THE UNIVERSITY TEACHER EDUCATION PROGRAM
Satisfactory-Fail Only.
005 1 TR 3:10-4:50
MEETS: AUG 24-DEC 18
      STRATEGIES IN TCHNG
                                                                                                                                                                                                  EXPERNC I:TUTORING
                       SOPHOMORE STANDING
Note: COURSE RESTRICTED TO EL ED, ECE MAJORS. TAKE
                            NDEPENDENT STUDY C I 290 1-3 CREDITS
Prereq: PERMISSION OF DEPT CHAIR, 6 CR IN EDUC
******* SEE DEPT FOR REFERENCE NUMBERS
          3238005
                                                                                                                                                                                                  INDEPENDENT STUDY
          3238010
                                                                                                                                                                                                 PRIN&PRC DIGTL LRNG C I 302

Prereq: C I 201 OR C I 202

6289005 1 T 5:10-8:00PM

MEETS: AUG 24-DEC 18
          3238015
          3238020
          3238025
                                                                                                                                                                                                 TRANSFR ORIENTATION
                                                                                                                                                                                                                                                                      C I
                                                                                                                                                                                                                                                                                           315
                                                                                                                                                                                                                  Note: Department permission required 1st week.
Satisfactory-Fail Only.
1005 1 T 8:00-8:50
MEETS: AUG 24-DEC 18
1010 2 W 8:00-8:50
MEETS: AUG 24-DEC 18
          3238030
          3238035
                                                                                                                                                                                                    3250005
                                                                                                                                                                                                    3250010
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CURRICULUM & INSTRUCTION

(CONTINUED)

CD 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 24-DEC 18 ED PSYCH YNG LEARNR

3 CREDITS EDUCATIONAL PSYCHOL СI 333 Prereq: PSYCH 230 OR HD FS 102, APPLICATION
TO THE TEACHER EDUC PROGRAM OR MAJOR IN PSYCHOLOGY
Note: FOR PSYCHOLOGY AND SECONDARY EDUCATION MAJORS Note: FOX 201 ONLY 6084005 1 MWF 1:10-2:00 MEETS: AUG 24-DEC 18

NATURE OF SCIENCE C I 347 3 CRE Prereq: 280M; CONCURRENT ENROLLMENT IN 418 OR INSTRUCTOR PERMISSION Note: CONCURRENT REQUIRED 8267005 T 5:10-8:00PM MEETS: AUG 24-DEC 18 Note: CONCURRENT ENROLLMENT IN C I 418, 468J

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
IS C I 468A. RESTRICTED TO STUDENTS WITH FULL OR
TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUC
PROGRAM.

TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDPROGRAM.

2066005 1 MW 8:00-10:30 MEETS: AUG 24-DEC 18

Note: NO MEETINGS OCT 26-NOV 20. 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 24-DEC 18

Note: NO MEETINGS OCT 26-NOV 20. EL ED STUDENTS REGISTER FOR SECTION 2 OF C I 448. ECE STUDENTS REGISTER FOR C I 438.

Department permission required 1st week.

Department permission required 1st week.

2066015 3 MW 8:00-10:30

MEETS: AUG 24-DEC 18

Note: NO MEETINGS OCT 26-NOV 20. REGISTER FOR SECTION 3

OF C I 448.

Department permission required 1st week.

2066020 4 MW 11:00-1:30
MEETS: AUG 24-DEC 18
Note: NO MEETINGS OCT 26-NOV 20. EL ED STUDENTS
REGISTER FOR SECTION 2 OF C I 448. ECE STUDENTS
REGISTER FOR C I 438. Department permission required 1st week.

Department permission required 1st week.

RDG&LANG ARTS 4TH-6 C I 378 4 CREDIT Prereq: 377; CONCURRENT ENRINMT IN 449,468B,468D Note: MUST ENROLL IN 468B AND 468D Department permission required 1st week.

2078005 1 TR 8:00-10:30 MEETS: AUG 24-DEC 18

Note: NO MEETINGS SEPT 28-OCT 23. REGISTER FOR SECTION 1 OF C I 449.

2078010 2 TR 11:00-1:30 MEETS: AUG 24-DEC 18

Note: NO MEETINGS SEPT 28-OCT 23. REGISTER FOR SECTION 2 OF C I 449.

2078015 3 TR 9:30-12:00 MEETS: AUG 24-DEC 18

Note: NO MEETINGS SEPT 28-OCT 23. REGISTER FOR SECTION 2 OF C I 449.

2078015 3 TR 9:30-12:00 MEETS: AUG 24-DEC 18

Note: NO MEETINGS SEPT 28-OCT 23. REGISTER FOR SECTION 3 OF C I 449. RDG&LANG ARTS 4TH-6 4 CREDITS

READING & LITERACY C I 395
Prereq: 204 AND JUNIOR STANDING
9656005 TR 9:30-10:50
MEETS: AUG 24-DEC 18 3 CREDITS

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 regmt
6292005 1 MW 11:00-12:15
MEETS: AUG 24-DEC 18
6292010 2 TR 11:00-12:15
MEETS: AUG 24-DEC 18
6292015 3 TR 9:30-10:45
MEETS: AUG 24-DEC 18
6292020 4 TR 12:40-1:55
MEETS: AUG 24-DEC 18
6292020 5 MW 12:40-1:55
MEETS: AUG 24-DEC 18
6292030 6 TR 8:00-9:15
MEETS: AUG 24-DEC 18
6292030 6 TR 8:00-9:15
MEETS: AUG 24-DEC 18
6292030 6 TR 8:00-9:15
MEETS: AUG 24-DEC 18 6 TR 8:00-9:15 MEETS: AUG 24-DEC 18

CURRICULUM & INSTRUCTION

PRIN DISTANCE LEARN C I 407 3 CREDITS
Prereq: C I 201 OR C I 202; CONVENIENT
ACCESS TO THE WEB
4037005 1 M 4:10-7:00PM
ARRANGED

MEETS: AUG 24-DEC 18

SIDT TCHG: K-3 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 OPPERATE TO SERVE ONLY ONLY OPPERATE TO SERVE ONLY OPPER SUPV STDT TCHG: K-3

449; RESERVATION REQUIRED

Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2015.
RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Department permission required 1st week.

5054005 11A ARRÂNGED
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

5054010 1R ARRÂNGED
MEETS: AUG 24-OCT 16
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

5054015 2A ARRÂNGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

5054020 2R ARRÂNGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

SUPV TCHG:GRADES4-6 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 2015.
RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Department permission required 1st week.

5056005 1A ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

5056010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

5056015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

5056020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

SUPV TCHG:WRLD LANG C I 416C VAR CREDITS

Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

SUPV 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 2015.
RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

5057015 1A ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

5057010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

5057015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

5057020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

5057020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

STDT TOH SOC ST MID C I 417A WAR CREDITS

STDT TCH SOC ST MID C I 417A VAR. CREDITS Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2015. RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION

ADMISSION PROGRAM.

15 1 ARRANGED

MEETS: AUG 24-OCT 16

LO 2 ARRANGED

MEETS: OCT 19-DEC 18 8046005 8046010

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 24-NOV 25
Note: SECTION 1 OFFERED FOR 14 CREDITS
9044010 2 ARRANGED
MEETS: OCT 19-DEC 18
Note: SECTION 2 OFFERED FOR 8 CREDITS

T TEACHNG MATH C I 417C VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING STUDNT TEACHNG MATH 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: OCT 19-DEC 18
Note: SECTION 1 OFFERED FOR 8 CREDITS
9045010 2 ARRANGED
METS: AUG 24-NOV 25
Note: SECTION 2 OFFERED FOR 14 CREDITS

STUDNT TCH BIOL SCI C I 417D VAR. CREDITS
Prereg: 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 24 NOV. 2-STUDNT TCH BIOL SCI

9046005 1 ARRANGED

METS: AUG 24-NOV 25

Note: SECTION 1 OFFERED FOR 14 CREDITS
9046010 2 ARRANGED

METS: OCT 19-DEC 18

Note: SECTION 2 OFFERED FOR 8 CREDITS

Note: SECTION 2 OFFERED FOR 8 CREDITS

NT 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
PLEASE NOTE: A SPECIAL COURSE FEE WILL BE
ASSESSED FOR THIS COURSE. PLEASE BE ADVISED THAT
THIS FEE WILL BE ASSESSED LATER IN THE SEMESTER.

7005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1 OFFERED FOR 16 CREDITS
PLEASE NOTE: A SPECIAL COURSE FEE WILL BE
ASSESSED FOR THIS COURSE. PLEASE BE ADVISED THAT
THIS FEE WILL BE ASSESSED LATER IN THE SEMESTER.

7010 2 ARRANGED
MEETS: AUG 24-OCT 16
Note: SECTION 2 OFFERED FOR 8 CREDITS
PLEASE NOTE: A SPECIAL COURSE FEE WILL BE
ASSESSED FOR THIS COURSE. PLEASE BE ADVISED THAT
THIS FEE WILL BE ASSESSED LATER IN THE SEMESTER.

7015 3 ARRANGED
MEETS: OCT 19-DEC 18
Note: SECTION 3 OFFERED FOR 8 CREDITS
PLEASE NOTE: A SPECIAL COURSE FEE WILL BE
ASSESSED FOR THIS COURSE. PLEASE BE ADVISED THAT
THIS FEE WILL BE ASSESSED LATER IN THE SEMESTER.

7015 3 ARRANGED
MEETS: OCT 19-DEC 18
Note: SECTION 3 OFFERED FOR 8 CREDITS
PLEASE NOTE: A SPECIAL COURSE FEE WILL BE
ASSESSED FOR THIS COURSE. PLEASE BE ADVISED THAT
THIS FEE WILL BE ASSESSED LATER IN THE SEMESTER. STUDNT TCH ENGL&LIT

9047005

9047010

9047015

THIS FEE WILL BE ASSESSED LATER IN THE SEMESTER.

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 24-NOV 25
Note: SECTION 1 OFFERED FOR 14 CREDITS
9049010 2 ARRANGED
MEETS: OCT 19-DEC 18
Note: SECTION 2 OFFERED FOR 8 CREDITS
9049015 3 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 3 OFFERED FOR 16 CREDITS
9049020 4 ARRANGED
MEETS: AUG 24-NOV 13
Note: SECTION 4 OFFERED FOR 12 CREDITS
9049025 5 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 4 OFFERED FOR 12 CREDITS
9049030 6 ARRANGED
MEETS: AUG 24-OCT 16
Note: SECTION 6 OFFERED FOR 8 CREDITS
STEDNT TCH EARTH SCI C I 4171 VAR. CREDITS STDT TCH WORLD LANG

TTCH 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 STDNT TCH EARTH SCI

Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
9051005 1 ARRANGED
MEETS: AUG 24-NOV 25
Note: SECTION 1 OFFERED FOR 16 CREDITS
9051010 2 ARRANGED
MEETS: OCT 19-DEC 18
Note: SECTION 2 OFFERED FOR 8 CREDITS

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 24-NOV 25
Note: SECTION 1 OFFERED FOR 14 CREDITS

9054010 2 ARRANGED
MEETS: AUG 24-OCT 16
Note: SECTION 2 OFFERED FOR 8 CREDITS

9054015 3 ARRANGED
MEETS: SEPT 8-DEC 18
Note: SECTION 3 OFFERED FOR 14 CREDITS

9054020 4 ARRANGED
MEETS: AUG 24-NOV 25
Note: SECTION 4 OFFERED FOR 14 CREDITS

9054025 5 ARRANGED
MEETS: SEPT 8-DEC 18
Note: SECTION 5 OFFERED FOR 14 CREDITS STDNT TCH BASIC SCI

CURRICULUM & INSTRUCTION

CONTINUED

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 2015

8612005 1 ARRANGED

MEETS: AUG 24 CA STDT TCH SOC STU HS

ARRANGED
MEETS: AUG 24-OCT 16
ARRANGED
MEETS: OCT 19-DEC 18 8612010

STUDNT TCH ELEM MUS C I 417R VAR. CREDITS Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2015. RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION

PROGRAM.

6702005 1 ARRANGED

MEETS: AUG 24-OCT 16 2 ARRANGED MEETS: OCT 19-DEC 18 6702010

STUDNT TCHG SEC MUS C I 417S VAR. CREDITS Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2015. RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION

ADMISSION TO PROGRAM.

6682005 1 ARRANGED MEETS: AUG 24-OCT 16
6682010 2 ARRANGED MEETS: OCT 19-DEC 18

SECNDRY SCI METHD I C I 418 3 CREDITS
Prereq: C I 280M OR C I 514; ALSO FOR UNDERGRADS:
CONCURRENT ENROLLMENT IN C I 347 AND C I 468J
Note: CONCURRENT ENROLLMENT IN 468J AND 347 REQUIRED
8268005 1 M 4:10-7:00PM
MEETS: AUG 24-DEC 18

BILINGUAL&U.S. MEXI C I 420
Prereq: 406 OR INSTRUCTOR PERMISSION
8569005 M 5:30-8:30PM
MEETS: AUG 24-DEC 18 3 CREDITS

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 1 W 5:30-8:30PM
MEETS: AUG 24-DEC 18

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 M 8:00-10:30

MEETS: AUG 24-DEC 18

Note: NO MEETINGS SEPT 28-OCT 23

MATH IN PRIMRY GRDS C I 438 2 CREDITS

Prereq: HD FS 224; MATH 195 (MININUM 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 2:10-3:25

MEETS: AUG 24-DEC 18

Note: NO MEETINGS OCT 26-NOV 20

SCI IN PRIMARY GRDS СI 439 2 CREDITS Prereq: 377, HD FS 224; CONCURRENT ENROLLMENT IN C I 433, C I 4681, SP ED 355, SP ED 455

Note: COURSE RESTRICTED TO ECE MAJORS

4491005 W 8:00-10:30

MEETS: AUG 24-DEC 18

Note: NO MTGS SEPT 28-OCT 23

TCHG OF SOC STUDIES C I 443 3 CREDITS
Prereq: 377
Note: MUST BE ADMITTED TO TEACHER EDUCATION PROGRAM

TCHNG CHILDREN MATH CI

GCHILDREN MATH C I 448 3 CREDITS
Prereg: 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
DECORAM PROGRAM.

PROGRAM.

Department permission required 1st week.

3260020 1 MW 11:00-12:50

MEETS: AUG 24-DEC 18

Note: NO MTGS OCT 26-NOV 20. EL ED STUDENTS ADDING
SEC 1 OF 448 MUST REGISTER FOR SECTION 1 OF C I 377.

3260025 2 MW 8:30-10:20

MEETS: AUG 24-DEC 18

Note: NO MTGS OCT 26-NOV 20. EL ED STUDENTS ADDING
SEC 2 OF 448 MUST REGISTER FOR SECTION 2 OF C I 377.

3260015 3 MW 11:00-12:50

MEETS: AUG 24-DEC 18

Note: NO MTGS OCT 26-NOV 20. EL ED STUDENTS ADDING

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CURRICULUM & INSTRUCTION
                                          (CONTINUED)
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CCHNG CHILDREN MATH C I 448 3 CREDITS

SEC 3 OF 448 MUST REGISTER FOR SECTION 3 OF C I 377.

3260005 4 MW 8:30-10:20

MEETS: AUG 24-DEC 18

Note: NO MTGS OCT 26-NOV 20. EL ED STUDENTS ADDING

SEC 4 OF 448 MUST REGISTER FOR SECTION 4 OF C I 377.

SEC 4 RESTRICTED TO ECE, EL ED MAJORS ONLY. TCHNG CHILDREN MATH

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

EDUCATION PROGRAM
Department permission required 1st week.

3261005 1 TR 10:40-12:30
MEETS: AUG 24-DEC 18
Note: NO MEETINGS SEPT 28-OCT 23

3261010 2 TR 8:30-10:20
MEETS: AUG 24-DEC 18
Note: NO MEETINGS SEPT 28-OCT 23

3261015 3 TR 12:40-2:30
MEETS: AUG 24-DEC 18
Note: NO MEETINGS SEPT 28-OCT 23

LITERCY&LRNG ASESMT C I 452 3 CREDITS

Prereq: 378 OR EQUIV; SPECIAL EDUC MAJORS MUST

REGISTER CONCURRENTLY FOR SP ED 365 AND SP ED 436

6584005 1 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC 1 FOR STUDENTS IN THE ELEMENTARY SPECIAL

EDUCATION PROGRAM ONLY

6584010 2 T 5:10-8:30PM

R 5:10-6:30PM

MEETS: AUG 24-DEC 18

Note: CONCURRENT ENROLLMENT IN C I 488 REQUIRED LITERCY&LRNG ASESMT

EMERG TOPC DGTL TEC C I 454 1- 3 CREDIT Prereq: 201 OR 202
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015 9436005 1 ARRANGED
MEETS: SEPT 1-25 1- 3 CREDITS

9436010 2 ARRANGED MEETS: OCT 5-30

RDNG&LANGUAG TCHNOL C I 456 3 CRED Prereq: 201 OR 202, 377

Note: Department permission required 1st week. 3257005 W 5:10-8:00PM MEETS: AUG 24-DEC 18 3 CREDITS

EXP II:PRI RDG&LANG C I 468A 1 CREDIT
Prereq: FULL ADMISSION TO THE UNIVERSITY
TEACHER EDUCATION PROGRAM
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 EDUCATION PROGRAM

Department permission required 1st week.
Satisfactory-Fail Only.
3265005 1 MW 7:30-4:30
MEETS: OCT 26-NOV 18

EXP II:RDG&LANG 4-6 C I 468B 1 CREDIT
Prereq: FULL ADMISSION TO THE UNIVERSITY
TEACHER EDUCATION PROGRAM
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: SEPT 29-OCT 22

EXP II:MATH PRIMARY

I:MATH PRIMARY C I 468C 1 CREDIT
Prereq: FULL ADMISSION TO THE UNIVERSITY
TEACHER EDUCATION PROGRAM
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 7:300-4:30

MEETS: OCT 26-NOV 18

EXPRNCE II: SCI 4-6 C I 468D 1 Prereq: FULL ADMISSION TO THE UNIVERSITY 1 CREDIT

TEACHER EDUCATION PROGRAM

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: SEPT 29-OCT 22

CURRICULUM & INSTRUCTION

(CONTINUED)

II:WLD LANGUA C I 468E 1 CREDIT
Prereq: FULL ADMISSION TO THE UNIVERSITY
TEACHER EDUCATION PROGRAM
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM EXPER II:WLD LANGUA

ADMISSION TO THE UNIVERSITY TEAC Satisfactory-Fail Only. 9382005 1 F 7:30-4:00 MEETS: SEPT 18-OCT 9 Note: NO MEETING OCT 22 9382010 2 F 7:30-4:00 MEETS: OCT 16-30 9382015 3 F 7:30-4:00 MEETS: NOV 6-20

EXP II:LITRCY PRMRY C I 468F 1 Prereq: FULL ADMISSION TO THE UNIVERSITY

EXP II:MATH PRIMARY C I 468G 1 CREDIT
Prereq: FULL ADMISSION TO THE UNIVERSITY
TEACHER EDUCATION PROGRAM
Note: MUST ALSO REGISTER FOR 377,433,438,439,4681,
SP ED 355 & 455. RESTRICTED TO ECE MAJORS WITH FULL
OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
EDUCATION PROGRAM.

Satisfactory-Fail Only. 005 1 MW 7:30-4:30 MEETS: OCT 26-NOV 20 4524005

EXPER II:SCI PRIMRY C I 4681 1 CREDIT

Prereq: FULL ADMISSION TO THE UNIVERSITY

TEACHER EDUCATION PROGRAM

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 28-OCT 23

EXPERC II:SEC 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 24-DEC 18 2 CREDITS

EXP II:READ ENDORSE C I 468R 1 CREDIT

Prereq: FULL ADMISSION TO UNIVERSITY TEACHER

EDUCATION PROGRAM; PERMISSION OF SCHOOL OF EDUCATION

REQUIRED; CONCURRENT ENROLLMENT IN C I 378

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: SEPT 29-OCT 23

EXPERC III:HIST/SOC C I 480A 2 CREDITS

Prereq: FULL ADMISSION TO THE UNIVERSITY

TEACHER EDUCATION PROGRAM

Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2015.

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 24-DEC 18

EXPERIENC III: MATH C I 480C .5-2
Prereq: FULL ADMISSION TO THE UNIVERSITY
TEACHER EDUCATION PROGRAM
9057005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 1 OFFERED FOR 1-2 CREDITS EXPERIENC III: MATH

EXPERNC III: ENGLISH C I 480E 1-2
Prereq: FULL ADMISSION TO THE UNIVERSITY
TEACHER EDUCATION PROGRAM
5062005 1 ARRANGED
MEETS: AUG 24-DEC 18 2 CREDITS

EXPERC III: WLD LANG C I 480G 1-2 CREDITS
Prereq: FULL ADMISSION TO THE UNIVERSITY
TEACHER EDUCATION PROGRAM
5174005 1 ARRANGED
MEETS: AUG 24-DEC 18

CURRICULUM & INSTRUCTION (CONTINUED)

EXPERNCE III: MUSIC C I 480K 1
Prereq: FULL ADMISSION TO THE UNIVERSITY
TEACHER EDUCATION PROGRAM 1 CREDIT

Satisfactory-Fail Only. 9064005 1 ARRANGED MEETS: AUG 24-DEC 18

PREFIGURE III: ESL C I 480S 2 CREDITS

Prereq: C I 280S; ENGL 219 OR LING 219;
ENGL 511 OR LING 511; ENGL 220 OR LING 220; FULL
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Satisfactory-Fail Only.

7955005 ARRANGED
MEETS: AUG 24-DEC 18 EXPERIENCE III: ESL

LANGU MTHDS EL C I 486 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANGUAGE
9655005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW WRLD LANGU MTHDS EL C I 486

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 24-DEC 18

S TUTOR READING C I 488 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN OR COMPLETION
OF ONE COURSE IN CORRECTIVE READING; DIAGNOSIS AND
CORRECTION OF READING PROBLEMS
1005 1 R 5:10-8:30PM
T 5:10-6:30PM
MEETS: AUG 24-DEC 18
Note: CONCURRENT ENROLLMENT IN C I 452 REQUIRED
1010 2 T 5:10-7:00PM
R 5:10-7:00PM
MEETS: AUG 24-DEC 18
Note: SECTION 2 FOR STUDENTS IN ELEMENTARY SPECIAL
EDUCATION ONLY SUPVS TUTOR READING

9461005

9461010

EDUCATION ONLY

PSTDY 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 INDEP STDY MUSIC ED CREDITS

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 3 CREDITS

INDEP STU PRIN EDUC C I 490D 1-3 CREI Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMES ******* 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 1- 3 CREDITS

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 1- 3 CREDITS

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

ND 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 STU WORLD LANGU

CURRICULUM & INSTRUCTION

(CONTINUED)

IND STDY FOUND EDUC C I 4900 1-3 CREI
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMES
******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

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 24-DEC 18

Note: Instructor permission required.

IING SPEECH C I 495B 3 CREDITS
Prereq: SP CM 313; 9 CREDITS IN SP CM;
MINIMUM GPA OF 2.50 IN SP CM COURSES
(005 ARRANGED RINGLEE C
MEETS: AUG 24-DEC 18 TEACHING SPEECH 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

00R 526 5 1 M 5:10-8:00PM MEETS: AUG 24-DEC 18 6307005

S 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.
4005 M 6:10-9:00PM BREMER J
MEETS: AUG 24-DEC 18 MTHDS TCHG HIST/SOC

FOUND DIGITL LEARNG СI 3 CREDITS POUND DIGITL LEARNG C I 501 3 CREI Prereq: GRADUATE CLASSIFICATION 2792005 M 5:10-8:00PM MEETS: AUG 24-DEC 18 Note: \$25 SPECIAL COURSE FEE WILL BE ASSESSED

DSGN LEARNING ENVIR C I 503 SGN LEARNING 2002 Prereq: 501 2794005 T 5:10-8:00PM MEETS: AUG 24-DEC 18

ADV MULTICULT FNDTN CI 506 3 CREDITS Prereq: 6 GRADUATE CREDITS IN EDUCATION
2797005 1 W 5:10-8:00PM
MEETS: AUG 24-DEC 18

PRIN DISTANCE LEARN C I 507 3 CREDITS
Prereq: C I 201 OR C I 202; CONVENIENT
ACCESS TO THE WEB
4384005 M 4:10-7:00PM

ARRANGED MEETS: AUG 24-DEC 18

ALGEBRA K-12 CLSRMS C I 508 Prereq: C I 448 OR C I 497 7172005 1 R 5:10-8:00PM MEETS: AUG 24-DEC 18 3 CREDITS

RES TRENDS DGTL LRN C I 512 3 CREDITS
Prereq: ADMISSION TO GRAD STUDY AND AT LEAST TWO
CRSES IN RESRCH AND FOUNDAINS OF INSTRUCTNAL TECHNLGY
4298005 1 R 5:10-8:00PM
MEETS: AUG 24-DEC 18

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 24-DEC 18 3 CREDITS

STUDNT TCH PHYS SCI C I 517B VAR. CRI Prereq: FULL ADMISSION TO UNIVERSITY TEACHER CREDITS EDUCATION PROGRAM; APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM 2460010 1 ARRANGED MEETS: AUG 24-NOV 13

TT TEACHNG MATH C I 517C VAR. CREDITS
Prereq: FULL ADMISSION TO UNIVERSITY TEACHER
EDUCATION PROGRAM; APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING STUDNT TEACHNG MATH

Note: RESTRICTED TO STUDENT WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
2466005 1 ARRANGED
MEETS: AUG 24-NOV 13
2466010 2 ARRANGED
MEETS: SEPT 21-DEC 18

CURRICULUM & INSTRUCTION

(CONTINUED)

STUDNT TCH BIOL SCI C I 517D VAR. CREDITS
Prereq: FULL ADMISSION TO UNIVERSITY TEACHER
EDUCATION PROGRAM; APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING
2475005 1 ARRANGED
WEFTE: SEDET 21-DEC 10

MEETS: SEPT 21-DEC 18

NCE METHODS I C I 518 2 CREDITS

Prereq: C I 280M OR C I 514; ALSO FOR UNDERGRADS:

CONCURRENT ENROLLMENT IN C I 347 AND C I 468J

0005 M 4:10-7:00PM

MEETS: AUG 24-DEC 18 SCIENCE METHODS I 2 CREDITS

BILINGUAL&U.S. MEXI C I 520 Prereq: 506 8570005 M 5:30-8:30PM 3 CREDITS MEETS: AUG 24-DEC 18

PRIN SECONDARY EDUC C I 3 CREDITS Prereq: 6 CREDITS IN EDUCATION
7724005 1 W 5:30-8:30PM
MEETS: AUG 24-DEC 18

EDUC PSYCH LEARNING C I 533 4363005 1 T 4:30-7:00PM MEETS: AUG 24-DEC 18 3 CREDITS

Prereq: CONCURRENT ENROLLMENT IN 518 OR PERMISSION OF INSTRUCTOR
7717005 1 T 5:10-8:00PM MEETS: AUG 24-DEC 18 NATURE OF SCIENCE

CORRECTIVE READING 3 CREDITS ECTIVE READING C I 552 3 CREDITS
Prereq: C I 378 OR EQUIV; UNDERGRAD STUDENTS MUST
REGISTER CONCURRENTLY FOR SP ED 365, SP ED 436;
GRADUATE STUDENTS MUST HAVE A TEACHING LICENSE
5005 1 T 5:10-8:30PM
R 5:10-6:30PM
MEETS: AUG 24-DEC 18
Note: CONCURRENT ENROLLMENT IN C I 588 REQUIRED 3276005

TCHNOL IN READ&LANG C I 556
Prereq: TEACHING LICENSE
1285005 W 5:10-8:00PM
MEETS: AUG 24-DEC 18 3 CREDITS

PERSPC READ CMPRHNS 3 CREDITS Prereq: GRADUATE CLASSIFICATION
9569005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is www

NEW MEDIA LITERACIE C I 568

Prereq: GRADUATE STANDING

9371005 ARRANGED

MEETS: AUG 24-DEC 18

Note: Course delivery is WWW 3 CREDITS

SUPVS TUTOR READING C I 588 3 CREDITS
Prereq: GRADUATE STATUS, TEACHING LICENSE AND
CONCURRENT ENROLLMENT IN OR COMPLETION OF ONE COURSE
CORRECTIVE READING; DIAGNOSIS AND CORRECTION OF

CORRECTIVE READING: DIAGNOSIS AND CORRECTION C READING PROBLEMS

Note: CONCURRENT ENROLLMENT IN C I 552 REQUIRED

9245005 1 R 5:10-8:30PM

T 5:10-6:30PM

MEETS: AUG 24-DEC 18

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

PTOP SCIENCE EDUC C 1 590C 1-3 CREI Prereq: 9 GRADUATE CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS SEC EDUC C I 590D 1-3 CRE Prereq: 9 GRADUATE CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS SPL TOPICS SEC EDUC 1- 3 CREDITS

SP TOP MULTICULT ED C I 590F 1- 3 CREDITS P TOP MULTICULT ED C 1 590F 1- 3 CRE
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 5901 1-3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS

CURRICULUM & INSTRUCTION

(CONTINUED)

SPL TOP WORLD LANGU C I 590J 1-3 CREI
Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

SPL TOP EDUC PSYCH C I 590K 1-3 CREI Prereq: 9 GRADUATE CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS

590L 1- 3 CREDITS SPL TOP SOCIAL STDI C I 590L 1- 3 CREI
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

FIELD EXP SECND SCI C I 591D 1-4 CREDITS
Prereq: 15 GRADUATE CREDITS IN SPECIALTY AREA;
FULL ADMISSION TO TEACHER EDUCATION PROGRAM
5058005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1 IS OFFERED FOR 1-2 CREDITS.
FOR MAT STUDENTS.

EXPERC: SECNDRY MATH C I 591G 1-4 CREDITS
Prereq: 15 GRADUATE CREDITS IN SPECIALTY AREA;
FULL ADMISSION TO TEACHER EDUCATION PROGRAM
Note: COURSE ONLY OFFERED FOR 4 CREDITS FALL 2015
2017005 ARRANGED
MEETS: AUG 24-DEC 18 EXPERC: SECNDRY MATH 1- 4 CREDITS

READING & LITERACY C I 595 3 CRE
Prereq: GRADUATE STATUS AND TEACHING LICENSE
2932005 TR 9:30-10:50
MEETS: AUG 24-DEC 18

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 24-DEC 18

CRTV COMP CURRICULM C I 599A 1- 3 CREDITS Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

CR COMP DIGITL LRNG C I 599B 1-3 CREI Prereq: 9 GRADUATE CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS CI 1- 3 CREDITS

CRT COMP SCIENCE ED C I 599C 1-3 CREI Prereq: 9 GRADUATE CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS

599D 1- 3 CREDITS СI CRTV COMP SECNDR ED 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 Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

CR CMP WRLD LANG ED C I 599J 1- 3 CREI Prereq: 9 GRADUATE CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

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 CREI Prereq: 9 GRADUATE CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

FOUND EDUC INQUIRY C I 601
Prereq: ADMISSION TO A PH.D. PROGRAM
9509005 R 5:30-8:30PM
MEETS: AUG 24-DEC 18 FOUND EDUC INQUIRY 3 CREDITS

SEMINAR CURRICULUM C I 615A 5263005 1 M 1:10-2:00 MEETS: AUG 24-DEC 18 1 CREDIT

SEMNAR DIGITL LEARN C I 615B 5264005 W 4:10-5:00 MEETS: AUG 24-DEC 18 1 CREDIT CURRICULUM & INSTRUCTION (CONTINUED) 690A VAR. CREDITS

ADV SPCL TOP CURRIC C I 690A VAR. CRED Prereq: 9 GRADUATE CREDITS IN EDUCATION SEE DEPT FOR REFERENCE NUMBERS ADV SP TOP DGTL LRN

ADV SP TOP DGTL LRN C I 690B VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS СТ 690C VAR

ADV SPCL TOP SCI ED 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 690G VAR. CREDITS Prereq: 9 GRADUATE CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TP WRL LANG СТ 690.T VAR. CREDITS DV SPL TP WRL LANG C 1 6900 VAR. CREDI 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. CREDI 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 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. CREI Prereq: 9 GRADUATE CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS

СI 699C VAR. RESRCH SCIENCE EDUC 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

СI RES MULTICULTURL ED 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 MATH EDUC

6991 VAR. CREDITS RESEARCH ELEM EDUC C I 6991 VAR. CREI Prereq: 9 GRADUATE CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS СТ

RSRCH WRLD LANGU ED 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 SOC STUDI ED C I

RESRCH LITERACY ED C I 699M VAR. CREI 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 24-DEC 18

DANCE (CONTINUED)

BALLET I 1 CREDIT DANCE 130 Satisfactory-Fail Only.
2839005 1 TR 11:00-12:15
MEETS: AUG 24-DEC 18

DANCE 140 1 CREDIT

Satisfactory-Fail Only. 2840005 1 TR 12:40-2:00 MEETS: AUG 24-DEC 18

TAP DANCE I DANCE 150 1 CREDIT

Satisfactory-Fail Only.
2841005 1 MW 3:10-4:15
MEETS: AUG 24-DEC 18

BALLROOM DANCE I DANCE 160 1 CREDIT

MODERN DANCE COMPOS DANCE 220 Prereq: 120 OR PREVIOUS MODERN DANCE EXPERIENCE 2846005 1 TR 2:10-4:00
MEETS: AUG 24-DEC 18

MODERN DANCE II DANCE 222 1 CREDI Prereq: 120 OR PREVIOUS MODERN DANCE EXPERIENCE 2847005 1 MW 2:10-3:25 MEETS: AUG 24-DEC 18

CONCERT&THTRE DANCE DANCE 224 .5- 2 CRED Prereq: BY AUDITION ONLY Note: Instructor permission required 1st week. Satisfactory-Fail Only.

2849005 1 ARRANGED MEETS: AUG 24-DEC 18
Note: SECTION 1 OFFERED FOR 1 CREDIT 2849010 2 ARRANGED MEETS: AUG 24-DEC 18
Note: SECTION 2 OFFERED FOR 2 CREDITS DANCE 224 .5- 2 CREDITS

BALLET III

Prereq: 232 2851005 1 MW 12:10-1:20 MEETS: AUG 24-DEC 18

DANCE APPRECIATION DANCE 270 2855005 1 MWF 1:10-2:00 MEETS: AUG 24-DEC 18

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 24-DEC 18 1- 3 CREDITS

MTHD OF TCHNG DANCE DANCE 385 2860005 1 MWF 11:00-11:50 MEETS: AUG 24-DEC 18 2 CREDITS

CHNG TECHNIQ &CC...
Prereq: 320
2861005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18 TCHNG TECHNIQ &COMP DANCE 386 2 CREDITS

INDEPENDENT STUDY DANCE 490 1-3 CREDIT Prereq: 6 CR IN DANCE, PERMISSION OF COORDINATOR Note: Instructor permission required 1st week.

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

DANCE 490H 1- 3 CREDITS INDEPENDENT STUDY 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

DESIGN THINKING DES 230 4957005 TR 8:00-9:20 MEETS: AUG 24-DEC 18 230

DESIGN STUDIO I 240 DES 2 CREDITS

DESIGN STUDIO I DES 240 2 C
Prereq: DSN S 102, DSN S 131 AND DSN S 183
4959005 1 TR 12:40-4:00
MEETS: AUG 24-OCT 16
4959010 2 TR 12:40-4:00
MEETS: OCT 19-DEC 18
4959015 3 MW 5:10-8:30PM
MEETS: AUG 24-OCT 16

2015 FALL DESIGN (CONTINUED) DESIGN STUDIES DESIGN FORUM DES 250 2 CRE
Prereq: DSN S 102, DSN S 131, DSN S 183,
CREDIT OR CONCURRENT ENROLLMENT IN DES 230
4960005 W 1:10-3:00
MEETS: AUG 24-DEC 18 DESIGN FORUM 2 CREDITS 8050120 8050125 DESIGN FIELD STUDY DES 259X R C
Prereq: 2 CREDITS IN DES 240 OR CONCURRENT
ENROLLMENT IN 240
Satisfactory-Fail Only.
4666005 ARRANGED
ARRANGED R CREDIT 8050130 8050135 MEETS: OCT 16-17 DESIGN STUDIO II DES 340
Prereq: 4 CREDITS OF DES 240
6434005 1 TR 9:00-12:20
MEETS: AUG 24-OCT 16
6434010 2 TR 9:00-12:20
MEETS: OCT 19-DEC 18
3 MW 5:10-8:30PM
MEETS: OCT 19-DEC 18 2 CREDITS 8050149 8050145 8050150 FOLIO &PRO PREP DES 491 4 CRE Prereq: 4 CREDITS OF DES 240 OR PERMISSION OF INSTRUCTOR 8050155 PORTFOLIO &PRO PREP INSTRUCTOR
ote: COURSE RESTRICTED TO DES MAJORS ONLY
05 W 9:00-10:50
F 9:00-12:30
MEETS: AUG 24-DEC 18 8050160 **DESIGN STUDIES**

GN STUDIES

GN 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.

0005 1 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

0010 2 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

0015 3 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

0020 4 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

0025 5 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

0030 6 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

0031 7 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

0035 7 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

0036 8 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

0037 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

0038 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

0039 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18

0050 10 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18

0050 11 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18

0060 12 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18

0060 13 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18

0060 14 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18

0070 14 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18 DESIGN STUDIO I 8050005 8050010 8050015 8050020 8050025 8050030 8050035 8050036 8050045 8050050 8050055 8050060 ## METTS: AUG 24-DEC 18
MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18
MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18
MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18
MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18
MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18
MEETS: AUG 8050065

DIES

TUDIO I DSN S 102

24 TR 8:00-10:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
25 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
26 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
27 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
28 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
29 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
30 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
31 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
31 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
31 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
31 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
31 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18 4 CREDITS MEETS: AUG 24-DEC 18 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 24-DEC 18 DESIGN COLLABOR SEM DSN S 115 .5 CREDI Prereq: MEMBER OF DESIGN COLLABORATIVE LEARNING 5 CREDIT COMMUNITY COMMUNITY
initialization of the control of the cont 7947005 7947010 MEETS: AUG 24-OCT 30 PRESENTATN DSN S 131 4 CRED:
Instructor permission required 1st week.

1 MW 9:00-11:50
TR 3:40-4:30
MEETS: AUG 24-DEC 18

2 MW 9:00-11:50
TR 3:40-4:30
MEETS: AUG 24-DEC 18

3 MW 9:00-11:50
TR 3:40-4:30
MEETS: AUG 24-DEC 18

4 MW 9:00-11:50
TR 3:40-4:30
MEETS: AUG 24-DEC 18

5 MW 9:00-11:50
TR 3:40-4:30
MEETS: AUG 24-DEC 18

6 MW 9:00-11:50
TR 3:40-4:30
MEETS: AUG 24-DEC 18

6 MW 9:00-11:50
TR 3:40-4:30
MEETS: AUG 24-DEC 18 DESIGN REPRESENTATN DSN S 131 4 CREDITS Note: 2124005 2124010 2124015 2124020 2124025 2124030 MEETS: AUG 24-DEC 18 7 MW 9:00-11:50 TR 3:40-4:30 MEETS: AUG 24-DEC 18
7 MW 9:00-11:50
TR 3:40-4:30
MEETS: AUG 24-DEC 18
8 MW 9:00-11:50
TR 3:40-4:30
MEETS: AUG 24-DEC 18
9 MW 12:10-3:00
TR 3:40-4:30
MEETS: AUG 24-DEC 18
10 MW 12:10-3:00
TR 3:40-4:30
MEETS: AUG 24-DEC 18
11 MW 12:10-3:00
TR 3:40-4:30
MEETS: AUG 24-DEC 18
12 MW 12:10-3:00
TR 3:40-4:30
MEETS: AUG 24-DEC 18
13 MW 12:10-3:00
TR 3:40-4:30
MEETS: AUG 24-DEC 18
13 MW 12:10-3:00
TR 3:40-4:30
MEETS: AUG 24-DEC 18
14 MW 12:10-3:00
TR 3:40-4:30
MEETS: AUG 24-DEC 18
15 MW 12:10-3:00
TR 3:40-4:30
MEETS: AUG 24-DEC 18
15 MW 12:10-3:00
TR 3:40-4:30
MEETS: AUG 24-DEC 18
16 MW 12:10-3:00
TR 3:40-4:30
MEETS: AUG 24-DEC 18
17 MW 3:10-6:00PM
TR 3:40-4:30
MEETS: AUG 24-DEC 18
18 MW 3:10-6:00PM
TR 3:40-4:30
MEETS: AUG 24-DEC 18
19 MW 3:10-6:00PM
TR 3:40-4:30
MEETS: AUG 24-DEC 18
19 MW 3:10-6:00PM
TR 3:40-4:30
MEETS: AUG 24-DEC 18
19 MW 3:10-6:00PM
TR 3:40-4:30
MEETS: AUG 24-DEC 18
19 MW 3:10-6:00PM
TR 3:40-4:30
MEETS: AUG 24-DEC 18 2124035 2124040 2124045 2124050 2124055 2124060 2124065 2124070 2124075 2124080 2124085 2124090 2124095 MEETS: AUG 24-DEC 18 2124100 20 MW 3:10-6:00PM TR 3:40-4:30 MEETS: AUG 24-DEC 18

(CONTINUED)

DESIGN STUDIES (CONTINUED) DESIGN STUDIES (CONTINUED) INDEPN STUDY DESIGN 4 CREDITS NDEP 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 INDER STDY ENTREPRN NDEP 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 INDEP STDY SOC/BEHV SPL TP ITALIAN CULT DSN S 492 SPL TP ITALIAN CULT DSN S 492 1 CREDIT
Prereg: ENROLMENT IN THE COLLEGE OF DESIGN ROME
STUDY ABROAD PROGRAM
6821800 IT ARRANGED SCHNEIDER P
MEETS: AUG 31-DEC 18
Note: SEC IT TAUGHT IN ROME, ITALY. COLLEGE OF
DESIGN FALL ROME PROGRAM STUDY ABROAD FALL 2014
Study Abroad Administrative Fee Applies SCHNETDER P SPECIAL TOPICS TR 3:40-4:30
MEETS: AUG 24-DEC 18
TR 11:00-1:50
TR 3:40-4:30
MEETS: AUG 24-DEC 18 2124150 30 **DIETETICS** JUTR COUNS&ED METHD DIET 566 3 CREDI Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS 5579005 1 MW 9:00-10:50 ARRANGED MEETS: AUG 24-DEC 18 2124155 31 NUTR COUNS&ED METHD 3 CREDITS 2124160 32 **ECOLOGY & EVOLUTIONARY BIOLOGY** 2124165 33 TR 3:40-4:30
MEETS: AUG 24-DEC 18
TR 11:00-1:50
TR 3:40-4:30
MEETS: AUG 24-DEC 18
TR 11:00-1:50
TR 3:40-4:30
MEETS: AUG 24-DEC 18
TR 11:00-1:50
TR 3:40-4:30
MEETS: AUG 24-DEC 18 FOUND ECO&EVOL BIOL EEB 511 4 CREDITS Prereq: GRADUATE CLASSIFICATION
5778005 TR 1:10-2:30
W 1:10-3:00 2124170 34 MEETS: AUG 24-DEC 18 2124175 590 SPECIAL TOPICS EEB 1- 3 CREDITS Prereq: GRAD CLASSIFICATION AND INSTR PERMISSN
******* SEE DEPT FOR REFERENCE NUMBERS 2124180 36 EEB 698

1 ARRANGED
MEETS: OCT 19-DEC 18
2 ARRANGED
MEETS: MEETS: AUG 24-DEC 18 1 CREDIT SEMINAR 7861005 DESIGN CULTURES DSN S 183 5945005 1 TR 2:10-3:30 MEETS: AUG 24-DEC 18 3 CERDITES 7861010 MEETS: AUG 24-DEC 18 DIGTL DSIGN CMUNICA DSN S 232 2087005 MW 5:10-6:30PM MEETS: AUG 24-DEC 18 3 CREDITS EEB 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RESEARCH STDY ABRD PREP SEMN DSN S 301
Satisfactory-Fail Only.
7396005 1 M 6:00-6:50PM
MEETS: AUG 24-DEC 18 **ECOLOGY, EVOLUTION & ORGANISMAL BIOL** 1 CREDIT RESTORATION ECOLOGY EEOB 535 3 CREDITS ESIGNATION ECOLOGY EEOB 535

Prereq: BIOL 366 OR BIOL 474 OR GRADUATE STANDING
5295005 MW 9:00-9:50 WILSEY B
W 2:10-5:00 WILSEY B
MEETS: AUG 24-DEC 18 DESIGN LEADRSHP SEM DSN S 302 2 CREDI Prereq: SELECTION AS A PEER MENTOR FOR THE CORE DESIGN PROGRAM 2 CREDITS Satisfactory-Fail Only. 8568005 1 M 7:10-8:00PM INTRO DNA TECHNIQS EEOB 542A 1 CREDIT Satisfactory-Fail Only.
7105005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 25-SEPT 24 005 1 M /·10-0·00FF ARRANGED MEETS: AUG 24-DEC 18
Note: Instructor permission required.
010 2 T 6:10-7:00PM ARRANGED MERCANGED MERCANGED 18 8568010 INTRO CELL TECHNIQS EEOB 542C 1 CREDIT Satisfactory-Fail only.
7119005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 3-DEC 10 MEETS: AUG 24-DEC 18 DESIGN AMBASSADORS DSN S 303 1-2 CREDI Prereq: ADMITTANCE INTO ONE OF THE PROFESSIONAL PROGRAMS IN THE COLLEGE OF DESIGN Satisfactory-Fail Only. 1677005 1 ARRANGED MEETS: AUG 24-DEC 18 DESIGN AMBASSADORS 1- 2 CREDITS INTR PROTEOMCS TCNQ EEOB 542E 1 CREDIT Satisfactory-Fail only.
7219005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 29-OCT 29 FICAL EXPERIENC DSN S 310 R CRE Prereq: PERMISSION OF ADVISER OR COORDINATOR PRACTICAL EXPERIENC INTR METABLMCS TCNQ EEC Satisfactory-Fail Only. 9013005 M 1:10-2:00 M 2:10-4:00 OF DESIGN STUDIES
5669005 ARRANGED EEOB 542F 1 CREDIT MEETS: AUG 24-DEC 18 MLT-D DGTL DSN COMM DSN S 332 3 C
Prereq: ARCH 230, ARTGR 275, DSN S 232, OR
PERMISSION OF INSTRUCTOR
8135005 TR 5:10-6:30PM
MEETS: AUG 24-DEC 18 3 CREDITS MEETS: AUG 24-NOV 9 PLANT EVOL&PHYLOGNY EEOB 551
Prereq: BIOL 315 OR EQUIVALENT
4912005 MWF 10:00-10:50
T 9:00-11:50
MEETS: AUG 24-DEC 18 4 CREDITS DEP 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 INDEP STDY CMUNICAT

2015 FALL ECOLOGY, EVOLUTION & ORGANISMAL BIOL (CONTINUED) AGROSTOLOGY 3 CREDITS EEOB 553 GROSTOLOGY Prereq: BIOL 366
7080005 WF 12:10-3:00
MEETS: AUG 24-DEC 18 EMPIRIC POPUL GENET EEOB 567

Prereq: BIOL 315, STAT 401, A COURSE IN CALCULUS, INSTRUCTOR PERMISSION
7293005 ARRANGED
MEETS: AUG 24-DEC 18 CNCP THEORT ECO&EVO EEOB 577
Prereq: PERMISSION OF INSTRUCTOR
ARRANGED
MEETS: AUG 24-DEC 18 1 CREDIT INTRO ENVIRN SYSTMS EEOB 581 3 CREDITS

Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING
BIOLOGY AND CHEMISTRY
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015
2649035 4A T 12:40-1:55
R 3:10-6:00PM
MEETS: AUG 24-DEC 18 3 CREDITS FIC ECOLOGY EEOB 586 3 CRED
Prereq: ENSCI 301 OR ENSCI 312 OR ENSCI 381 OR
ENSCI 402
5005 TR 9:30-10:50
MEETS: AUG 24-DEC 18 AQUATIC ECOLOGY 3 CREDITS 5636005 AQUATIC ECOLOGY LAB EEOB 586L 1
Prereq: CONCURRENT ENROLLMENT IN EEOB 586
5643005 1 T 12:10-3:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required.
5643010 2 T 3:10-6:00PM
MEETS: AUG 24-DEC 18 AQUATIC ECOLOGY LAB Note: Instructor permission required. MICROBIAL ECOLOGY EEOB 587 3 CREDI Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM 2110005 TR 9:30-10:45 MEETS: AUG 24-DEC 18 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 ORGNSM BIOL EEOB 590C 1-3 CREI Prereq: 10 CR IN BIOL, INSTRUCTOR PERMISSION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS CREATIVE COMPONENT EEOB 599 VAR. CREDITS 2145005 ARRANGED MEETS: AUG 24-DEC 18 SEMINAR EEOB 698 1 CRE SEE DEPT FOR REFERENCE NUMBERS 1 CREDIT EEOB 699 VAR. CREDITS RESEARCH Satisfactory-Fail Only.

****** SEE DEPT FOR REFERENCE NUMBERS **ECONOMICS** PRIN MICROECONOMICS ECON 101 3 CREDITS
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015
3100005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu
/undergraduate-programs/courses
310010 2 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu
/undergraduate-programs/courses

(CONTINUED)

ECONOMICS MICROECONOMICS ECON 101 3 CREDITS
Note: SEC 9 RESTRICTED TO AG B, P S A, AG SO MAJORS.
STUDENTS ENROLLING IN SEC 9 MUST TAKE SECTION 1 OR PRIN MICROECONOMICS SECTION 2 OF 101L.
Section info: http://www.econ.iastate.edu Section info: http://www.econ.iastate.edu
/undergraduate-programs/courses
3100055 10 TR 2:10-3:30
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu
/undergraduate-programs/courses
3100060 11 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW
Section info: http://www.econ.iastate.edu
/undergraduate-programs/courses 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, AG SO MAJORS
5265005 1 W 2:10-4:00
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu
/undergraduate-programs/courses
5265010 2 M 3:10-5:00
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu
/undergraduate-programs/courses
5265015 3 M 1:10-3:00
MEETS: AUG 24-DEC 18 3 CREDITS MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu
/undergraduate-programs/courses
3099025 5 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
3099030 6 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW ORIENTATION AG BUSI ECON 110 1 C 3172005 1 TR 2:10-3:00 MEETS: AUG 25-NOV 19 Note: SECTION 1 RESTRICTED TO NEW FRESHMEN Section info: http://www.econ.iastate.edu 1 CREDIT /undergraduate-programs/courses 3172010 2 TR 2:10-3:00 MEETS: AUG 25-NOV 19 Note: SECTION 2 FOR INCOMING TRANSFER STUDENTS Section info: http://www.econ.iastate.edu /undergrduate-programs/courses APPL ECON OPTIMIZTN ECON 207 3 0
Prereq: MATH 151, MATH 160, MATH 165 OR

EQUIVALENT
2753005 1 MW 10:00-10:50
W 3:10-5:00
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu/undergraduate-programs/courses
2753010 2 MW 10:00-10:50
R 1:10-3:00
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu/undergraduate-programs/courses
2753010 3 MW 10:00-10:50
R 3:10-5:00
R 3:10-5:00
MEETS: AUG 24-DEC 18 3 CREDITS

FARM BUSINESS MGT ECON 230 3

Prereq: ECON 101; ACCT 284

3177005 1 MWF 1:10-2:00

MEETS: AUG 24-DEC 18

Section info: http://www.econ.iastate.edu
/undergrduate-programs/courses

3177010 2 MWF 2:10-3:00

MEETS: AUG 24-DEC 18

Section info: http://www.econ.iastate.edu
/undergrduate-programs/courses

/undergraduate-programs/courses

ECONOMICS (CONTINUED) ECONOMICS (CONTINUED) SMALL BUSINESS MGMT ECON 234 ENTREPRENEURSHIP AG ECON 334 3 CREDITS 3 CREDITS ENTREPRENEURSHIP AG ECON 554
Prereq: ECON 101
6836005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
6836010 2 MWF 1:10-2:00
MEETS: AUG 24-DEC 18 Prereq: ECON 101 4708005 1 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 INTRO AGRI MARKETS ECON 235 3

Prereq: ECON 101

3174005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

Section info: http://www.econ.iastate.edu 3 CREDITS AGRICULTURL SELLING ECON 336 3 CREDITS Prereq: ECON 101 9530005 1 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 /undergraduate-programs/courses
3174010 2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu
/undergraduate-programs/courses Note: SECTION 1 RESTRICTED TO AG B, P S A, AG SO MAJORS 9530010 2 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 MONEY, BANK, FIN INST ECON 353 3 CREDITS CAREER SEM:AG BSNSS ECON 292A 1 CF
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING
COURSES MAY BE APPLIED TOWARD GRADUATION:
ECON 292, ECON 292A, ECON 292B
3743005 1 W 12:10-1:00
MEETS: AUG 24-DEC 18 Prereq: ECON 101, ECON 102
3103005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu 1 CREDIT /undergraduate-programs/courses INT'L TRADE&FINANCE ECON 355 3 CRE
Prereq: ECON 101, ECON 102
Note: Meets international perspectives reqmt
8925005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu CAREER SEM: ECONOMCS ECON 292B 1 CREDIT R SEM:ECONOMCS ECON 292B NC
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING
COURSES MAY BE APPLIED TOWARD GRADUATION:
ECON 292, ECON 292A, ECON 292B
0005 1 W 12:10-1:00
MEETS: AUG 24-DEC 18 3806005 /undergraduate-programs/courses APPLIED ETHICS AG ECON 362 3 CREDITS
Prereq: ECON 101 OR SOC 134, JUNIOR OR
SENIOR STATUS IN THE COLLEGE OF AGRICULTURE
7556005 1 W 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu ECON 297 INTERNSHIP ECON 297 2 CREDT'
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 24-DEC 18
Section info: http://www.econ.iastate.edu /undergraduate-programs/courses ENTRO ECONOMETRICS ECON 371 4 CREDIT

Prereq: ECON 301, ECON 302 OR ECON 353, STAT 326

2790005 1 MW 9:00-9:50

F 9:00-10:50

MEETS: AUG 24-DEC 18

Section info: http://www.econ.iastate.edu INTRO ECONOMETRICS /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 24-DEC 18
Section info: http://www.econ.iastate.edu
/undergraduate-programs/courses /undergraduate-programs/courses RURAL, URB®N ECON Prereq: ECON 101 3119005 1 MWF 2:10-3:00 MEETS: AUG 24-DEC 18 INTERMED MICROECON ENVIR &RESOURC ECON ECON 380
Prereq: ECON 101
3180005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18 COOPERATIVE EDUC ECON 398 R CRED:

Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
Note: Permission of adviser required.
4835005 ARRANGED
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu /undergraduate-programs/courses INTRO GAME THEORY ECON 418 3 CREDITS Prereq: ECON 301 9091005 1 TR 9:30-10:45 MEETS: AUG 24-DEC 18 MANAGERIAL ECONOMCS ECON 431 ANAGERIAL ECONOMICS FLOW TSI
Prereq: ECON 301
3173005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu
/undergraduate-programs/courses INTERMED MACROECON ECON 302 3 CREDIT
Prereq: ECON 101, ECON 102; MATH 160 OR MATH 165
3102005 1 TR 2:10-3:25
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu
/undergraduate-programs/courses INTERMED MACROECON INTERNATIONAL TRADE ECON 455 Prereq: ECON 301
Note: Meets international perspectives reqmt
9531005 1 TR 2:10-3:25
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu LABOR ECONOMICS ECON 320 3 CRE
Prereq: ECON 101
Note: Meets international perspectives reqmt
3110005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu
/undergraduate-programs/courses 3 CREDITS /undergraduate-programs/courses AG, FOOD, TRADE POLCY ECON 460 Prereq: ECON 301 OR ECON 501 3185005 1 MWF 1:10-2:00 MEETS: AUG 24-DEC 18 3 CREDITS ECON OF DISCRIMINAT ECON 321 3 CREDITS Prereq: ECON 101
Note: Meets U.S. diversity reqmt
3116005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18 AGRICULTURL FINANCE ECON 466 3 CREDIT
Prereq: ECON 301, STAT 226, FIN 301 AND ECON 353
(RECOMMENDED)
3183005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu
/undergraduate-programs/courses COOPERATIVES ECON 332 3 CREDITS Prereq: ECON 101 3181005 1 TR 8:00-9:15 MEETS: AUG 24-DEC 18

2015 99 FALL

(CONTINUED) INDEPENDENT STUDY ECON 490 1-5 CREDITS
Prereq: JR/SR CLASSIFICATION, 14 CREDITS IN ECON
Note: AG LS COLLEGE STUDENTS MAY APPLY NO MORE THAN 6
CREDITS OF ECON 490 TOWARD THE TOTAL CREDITS REQUIRED
FOR GRADUATION. LAS COLLEGE STUDENTS MAY APPLY NO
MORE THAN 9 CR OF ECON 490 TOWARD GRADUATION.
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS

ECONOMICS

IND STDY ENTREPRENR ECON 490E 1-5 CREDITS
Prereq: JR/SR CLASSIFICATION, 14 CREDITS IN ECON
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ECON 490H 1-5 CREDITS
Prereq: JR/SR CLASSIFICATION, 14 CREDITS IN ECON.
AG COLLEGE MAJORS MAY USE NO MORE THAN 6 CR OF ECON
490 TOWARD GRADUATION. LAS COLLEGE MAJORS MAY COUNT
NO MORE THAN 9 CREDITS OF ECON 490 TOWARD GRADUATION.
Note: AG LS COLLEGE STUDENTS MAY APPLY NO MORE THAN 6
CREDITS OF ECON 490 TOWARD THE TOTAL CREDITS REQUIRED
FOR GRADUATION. LAS COLLEGE STUDENTS MAY APPLY NO
MORE THAN 9 CR OF ECON 490 TOWARD GRADUATION.
COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
HONORS PROGRAM.
Satisfactory-Fail Only.
******** SEE DEPT FOR REFERENCE NUMBERS

GRADUATNG SR SURVEY ECON 492 R
Prereq: GRADUATING SENIOR
Satisfactory-Fail Only.
6208005 1 R 4:10-5:00
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu R CREDIT

/undergraduate-programs/courses

COOPERATIVE EDUC ECON 498 R CRED Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; SENIOR CLASSIFICATION Note: Permission of adviser required.

4836005 ARRANGED MEETS: AUG 24-DEC 18 R CREDIT

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 24-DEC 18
Section info: http://www.econ.iastate.edu
/graduate-programs/courses

ECONOMICS ECON 501 4 CRED Prereq: ECON 301, CREDIT OR ENROLLMENT IN ECON 500 OR EQUIVALENT BACKGROUND IN CALCULUS AND MICROECONOMICS 4 CREDITS

STATISTICS

1 TR 1:10-3:00
F 2:10-3:00
MEETS: AUG 24-DEC 18

Section info: http://www.econ.iastate.edu
/graduate-programs/courses 7913005

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 24-DEC 18
Section info: http://www.econ.iastate.edu
/graduate-programs/courses MACROECONOMICS

LABOR SUP&HUMAN CAP ECON 520
Prereq: ECON 501 OR ECON 601
3191005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18 3 CREDITS

MNGRL EC GLOBAL ORG ECON 532 3 CREI
Prereq: ECON 101 AND ENROLLMENT IN MBA OR BAS
PROGRAM; NOT FOR ECONOMICS MAJORS
3128005 TR 8:30-11:50
MEETS: OCT 13-NOV 19
Section info: http://www.econ.iastate.edu
/undergraduate-programs/courses

ADV ENVIROMNTL ECON ECON 581 Prereq: ECON 501 OR ECON 601 3205005 1 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 3 CREDITS

SPECIAL TOPICS ECON 590 1- 5 CREDITS PECIAL TOPICS

Satisfactory-Fail Only.

****** SEE DEPT FOR REFERENCE NUMBERS

ECONOMICS (CONTINUED)

CREATIVE COMPONENT ECON 599 1- 5 CREI Satisfactory-Fail only. ****** SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS

MICROECON ANALYS I ECON 601 4 CREDITS
Prereq: ECON 301, PREVIOUS OR CONCURRENT
ENROLLMENT IN 600 AND PERMISSION OF DIRECTOR OF
GRADUATE EDUCATION 4 CREDITS Note: PERMISSION OF DIRECTOR OF ECON GRAD STUDIES REQUIRED.

REQUIRED.
Department permission required.
3124005 1 MW 9:00-10:50
F 3:10-5:00
MEETS: AUG 24-DEC 18
Section info: http://www.econ.iastate.edu
/graduate-programs/courses

ADV MACROECON ANALY ECON 604 4 CRE
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 24-DEC 18
Section info: http://www.econ.iastate.edu
//grduate-programs/courses

OPIC MACROECON ECON 606
Prereq: ECON 603, AND CREDIT OR CURRENT
ENROLLMENT IN ECON 604
1005 1 M 6:10-9:00PM
MEETS: AUG 24-DEC 18 ADV TOPIC MACROECON

THEORET INDUS ORGNZ ECON 615 Prereq: ECON 603 2937005 1 TR 2:10-3:30 MEETS: AUG 24-DEC 18

AGRICULTURAL ECON I Prereq: ECON 603 3203005 1 TR 9:30-10:45 MEETS: AUG 24-DEC 18

INTERNATIONAL TRADE ECON 655
Prereq: ECON 603
3140005 1 TR 11:00-12:15
MEETS: AUG 24-DEC 18

CONOMETRICS I ECON 671 4
Prereq: ECON 501 AND STAT 447 OR STAT 542
3145005 1 TR 9:00-10:50
F 9:00-10:50
MEETS: AUG 24-DEC 18 ECONOMETRICS I

3 CREDITS

MACROECONOMETRICS ECON 674

Prereq: ECON 672, ECON 602 4902005 1 TR 12:40-2:00 MEETS: AUG 24-DEC 18

ADVANCED TOPICS ECON 690 Satisfactory-Fail Only.

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

SHOP ECON 693 1-3 C Prereq: 6 GRADUATE CREDITS IN CHOSEN FIELD 1- 3 CREDITS Satisfactory-Fail Only.

8649005 1 ARRANGED

MEETS: AUG 24-DEC 18

Note: Tuition Category: Workshop
Section info: http://www.econ.iastate.edu

/graduate-programs/courses

ECON 699 VAR. CREDITS Satisfactory-Fail Only.

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

EDUCATIONAL ADMINISTRATION

SPECIAL TOPICS EDADM 590 1- 4 CREI Prereq: 9 CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

SEMINAR IN RESEARCH EDADM 615B 1- 3 CREDITS 3209005 1 W 5:30-8:30PM MEETS: AUG 24-DEC 18

2015 EDUCATIONAL ADMINISTRATION (CONTINUED) ELECTRICAL ENGINEERING (CONTINUED) SIGNALS & SYSTEMS I E E 224

Prereq: E E 201, MATH 267, PHYS 222

5064005 A TR 4:10-5:30

W 4:10-7:00PM
MEETS: AUG 24-DEC 18

5064010 B TR 4:10-5:30

T 10:00-12:50

MEETS: AUG 24-DEC 18

5064015 C TR 4:10-5:30

R 1:10-4:00

MEETS: AUG 24-DEC 18

5064020 D TR 4:10-5:30

T 1:10-4:00

MEETS: AUG 24-DEC 18 ADV SPECIAL TOPICS EDADM 690 1-3 CREDI Prereq: 9 CREDITS IN EDUCATIONAL ADMINISTRATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS SIGNALS & SYSTEMS I ADV SPECIAL TOPICS 4 CREDITS DISSERTATN RESEARCH EDADM 699 VAR. CREI Prereq: 9 CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS DISSERTATN RESEARCH **EDUCATIONAL LEADERSHIP & POLICY ST** SOC JUSTC FIELD EXP EL PS 591 1- 3 CREDITS Prereq: EL PS 620
****** SEE DEPT FOR REFERENCE NUMBERS CAPSTONE EXPERIENCE EL PS 616 3 CREI
Prereq: 4 CREDITS OF EL PS 615
******* SEE DEPT FOR REFERENCE NUMBERS ELECTRON CIRCTS&SYS E E 230
Prereq: E E 201, MATH 267, PHYS 222
4639005 A MWF 8:00-8:50
M 2:10-5:00
MEETS: AUG 24-DEC 18
4639010 B MWF 8:00-8:50
T 5:10-8:00PM
MEETS: AUG 24-DEC 18
4639015 C MWF 8:00-8:50
R 8:00-10:50
MEETS: AUG 24-DEC 18
4639020 D MWF 8:00-8:50
W 11:00-1:50
MEETS: AUG 24-DEC 18
4639025 E MWF 8:00-8:50
T 8:00-10:50
MEETS: AUG 24-DEC 18
METS: AUG 24-DEC 18
METS: AUG 24-DEC 18
METS: AUG 24-DEC 18 ELECTRON CIRCTS&SYS E E 4 CREDITS SOC JUSTCE THRY,RES EL PS 620 8898005 1 T 5:10-8:00PM MEETS: AUG 24-DEC 18 3 CREDITS **ELECTRICAL ENGINEERING** PRO PROG ORIENTATN 166 EE R CREDIT Note: COURSE RESTRICTED TO E E, CPR E MAJORS ONLY 2887005 A T 1:10-2:00

MEETS: OCT 19-DEC 18 INTR EE&PROB SOLV I E E 185 3 CREDITS

Prereq: CREDIT OR ENROLLMNT IN MATH 142/MATH 145X

Note: COURSE RESTRICTED TO E E MAJORS ONLY. CREDIT

IN ONLY ONE OF THE FOLLOWING COURSES MAY BE

APPLIED TOWARD GRADUATION: CPR E 185, E E 185, IN ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: CPR E 185, E E 185, S E 185, M E 160, ENGR 160, AER E 160, C E 160, A B E 160, I E 148.

3880005 A MW 9:00-9:50
R 2:10-4:00
MEETS: AUG 24-DEC 18

3880010 B MW 9:00-9:50
R 10:00-11:50
MEETS: AUG 24-DEC 18

3880015 C MW 9:00-9:50
R 12:10-2:00
MEETS: AUG 24-DEC 18

3880020 D MW 9:00-9:50
R 6:10-8:00PM
MEETS: AUG 24-DEC 18

3880025 E MW 9:00-9:50
R 4:10-6:00PM
MEETS: AUG 24-DEC 18

3880030 F MW 10:00-10:50
W 4:10-6:00PM
MEETS: AUG 24-DEC 18

3880035 G MW 10:00-10:50
W 6:10-8:00PM
MEETS: AUG 24-DEC 18

3880040 J MW 10:00-10:50
W 6:10-8:00PM
MEETS: AUG 24-DEC 18

3880040 J MW 10:00-10:50
W 6:10-8:00PM
MEETS: AUG 24-DEC 18 TRANSFER ORIENTATIO E E 261 R CREDIT FRANSFER ORIENTATIO E E 261
Satisfactory-Fail Only.
9197005 A W 11:00-11:50
MEETS: AUG 24-DEC 18
9197010 B T 11:00-11:50
MEETS: AUG 24-DEC 18 PROB SOLV MTHD&TOOL E 285
2505005 A MWF 12:10-1:00
T 8:00-9:50
MEETS: AUG 24-DEC 18
2505010 B MWF 12:10-1:00
W 1:10-3:00
MEETS: AUG 24-DEC 18
2505015 C MWF 12:10-1:00
R 4:10-6:00PM
MEETS: AUG 24-DEC 18 4 CREDITS PROGRAM DISCOVERY PROGRAM DISCOVERY E E 294
Prereg: E E 166 OR CPR E 166
Satisfactory-Fail Only.
5380005 ARRANGED
MEETS: AUG 24-DEC 18 COOPERATIVE EDUC 298 Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
****** SEE DEPT FOR REFERENCE NUMBERS METS: AUG 24-DEC 18

TRIC 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.

0005 A MWF 10:00-10:50
T 11:00-2:00
MEETS: AUG 24-DEC 18

0010 B MWF 10:00-10:50
T 2:10-5:00
MEETS: AUG 24-DEC 18

0015 C MWF 10:00-10:50
W 2:10-5:00
MEETS: AUG 24-DEC 18

0020 D MWF 10:00-10:50
W 5:10-8:00
MEETS: AUG 24-DEC 18

0020 D MWF 10:00-10:50
MEETS: AUG 24-DEC 18

0020 D MWF 10:00-10:50
METS: AUG 24-DEC 18

0020 D MWF 10:00-10:50
METS: AUG 24-DEC 18

0020 D MWF 2:10-3:00
R 11:00-1:50
MEETS: AUG 24-DEC 18

0030 F MWF 2:10-3:00
R 2:10-5:00
MEETS: AUG 24-DEC 18

0035 G MWF 2:10-3:00
R 5:10-8:00PM
MEETS: AUG 24-DEC 18

0040 J MWF 2:10-3:00
F 11:00-1:50
MEETS: AUG 24-DEC 18 ELECTRIC CIRCUITS ENRGY SYS&PWR ELTRN E E 303 3 CREDIT
Prereq: MATH 267, PHYS 222; CREDIT OR REGISTRATN
IN E E 224 AND E E 230
3415005 A TR 8:00-9:15
MEETS: AUG 24-DEC 18 ENRGY SYS&PWR ELTRN 2120005 ELECTROMG FLD&WAVES E E 311 4 CRED Prereq: E E 201, MATH 265, PHYS 222, CREDIT OR REGISTRATION IN MATH 267 2889005 A MWRF 10:00-10:50 MEETS: AUG 24-DEC 18 4 CREDITS 2120010 2120015 COMMUNIC SYSTEMS I ΕE 3 CREDITS 321 2120020 Prereq: E 224
2901005 A MWF 2:10-3:00
MEETS: AUG 24-DEC 18 2120025 PROBAB MTH, ELEC ENG E E 322
Prereq: E E 224
3424005 TR 11:00-12:15
MEETS: AUG 24-DEC 18 3 CREDITS 2120030 SIGNALS &SYSTEMS II E E 324
2192005 A MWF 2:10-3:00
T 4:10-7:00PM
MEETS: AUG 24-DEC 18
2192010 B MWF 2:10-3:00
W 8:00-10:50
MEETS: AUG 24-DEC 18 2120035 4 CREDITS 2120040 MEETS: AUG 24-DEC 18 INTRO BIOINSTRUMENT E E 208X 3 CREDITS Prereq: MATH 165 4846005 A MWF 2:10-3:00 MEETS: AUG 24-DEC 18 E E 330 4 CREDITS INTGRATED ELECTRNCS RATED 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
5005 A MWF 12:10-1:00
T 8:00-10:50
MEETS: AUG 24-DEC 18

B MWF 12:10-1:00
T 11:00-1:50
MEETS: AUG 24-DEC 18

5635010

MEETS: AUG 24-DEC 18

101

FALL 2	(CONTINUED)	ELECTRICAL ENGINEERING	(CONTINUED)
INTGRATED ELECTRNCS E E 5635015 C MWF 12:10-1:00	330 4 CREDITS	INTR CIRCUIT&INSTRM E E 4723030 F MWF 4:10-5:0	442 2 CREDITS
W 5:10-8:00PM MEETS: AUG 24- 5635020 D MWF 12:10-1:00		F 12:10-2:00 MEETS: AUG 2 4723040 G MWF 4:10-5:0	4-OCT 16
F 8:00-10:50 MEETS: AUG 24- 5635025 E MWF 12:10-1:00	-DEC 18	F 10:00-11:5 MEETS: AUG 2 4723045 J MWF 4:10-5:0	4-OCT 16
R 8:00-10:50 MEETS: AUG 24- 5635035 F MWF 12:10-1:00 M 1:10-4:00	-DEC 18	M 12:10-2:00 MEETS: AUG 2 4723050 K MWF 4:10-5:0 M 7:10-9:00P	4-OCT 16 0
MEETS: AUG 24 5635040 G MWF 12:10-1:00 F 1:10-4:00	-DEC 18)	MEETS: AUG 2 4723055 L MWF 4:10-5:0 R 7:10-9:00P	4-OCT 16 0 M
MEĒTS: AUĞ 24- SEMICND MTRLS&DEVIC E E	-DEC 18 332 3 CREDITS	MEETS: AUG 2 4723060 M MWF 4:10-5:0 M 10:00-11:5	4-OCT 16 0
CPR E MAJORS: E E 230	NAL PREREQ FOR MAT E FIONAL PREREQ FOR E E AND	MEETS: AUG 2 4723065 N MWF 4:10-5:0 W 8:00-9:50	
2195005 A TR 12:40-2:00 MEETS: AUG 24- SUSTNBL E&INT'L DEV E E		METTS: AUG 2 4723075 P MWF 4:10-5:0 M 2:10-4:00 MEETS: AUG 2 4723080 Q MWF 4:10-5:0 T 3:10-5:00 T 3:10-5:00	4-OCT 16 0
Prereq: JUNIOR CLASSIFICATION Note: COURSE RESTRICTED TO JUNIORS AND SENIORS	FION IN ENGINEERING	4723080 Q MWF 4:10-5:00 T 3:10-5:00 MEETS: AUG 2	4-0CT 16 0
Meets international pers 8121005 A MW 3:10-4:00 T 4:10-6:00PM	spectives reqmt	4723085 R MWF 4:10-5:0 W 5:10-7:00P MEETS: AUG 2	0 M
MEETS: AUG 24- OPEN LAB&DSIGN STDO E E	-DEC 18 391 2 CREDITS	INTRO AC CIRC&MOTOR E E	
Prereq: E E 224 9639005 MW 1:10-3:00 MEETS: AUG 24-		Note: CREDIT FOR E E 448	MAY NOT BE APPLIED TOWARD A OR CPR E. COURSE RESTRICTED TO
PROGRAM EXPLORATION E E Prereq: E E 294 OR CPR E 2	394 R CREDIT	4775005 A MWF 4:10-5:0 M 8:00-9:50	0
Satisfactory-Fail Only. 5403005 ARRANGED MEETS: AUG 24-		MEETS: OCT 1 4775010 B MWF 4:10-5:0 M 5:10-7:00P MEETS: OCT 1	M
ENGR INTERNSHIP E E Prereq: PERMISSION OF DEP	397 R CREDIT ARTMENT AND ENGINEERING	MEETS: OCT 1 4775015 C MWF 4:10-5:0 F 2:10-4:00 MEETS: OCT 1 4775020 D MWF 4:10-5:0	0 9-DEC 18
	REFERENCE NUMBERS	F 8:00-9:50 MEETS: OCT 1	9-DEC 18
COOPERATIVE EDUC E E Prereq: E E 298, PERMISSIO ENGNEER CAREER SERVICES	S	4775025 E MWF 4:10-5:00 R 3:10-5:00 MEETS: OCT 1	9-DEC 18
MICROWAVE ENGINEERG E E	REFERENCE NUMBERS 414 4 CREDITS	4775030 F MWF 4:10-5:0 F 12:10-2:00 MEETS: OCT 1	9-DEC 18
Prereq: E E 230, E E 311 2897005 A MWF 8:00-8:50 T 8:00-10:50	DEG 10	4775035 G MWF 4:10-5:0 F 10:00-11:5 MEETS: OCT 1	0 9-DEC 18
MEETS: AUG 24- 2897010 B MWF 8:00-8:50 F 11:00-1:50 MEETS: AUG 24-		4775040 J MWF 4:10-5:0 M 12:10-2:00 MEETS: OCT 1 4775045 K MWF 4:10-5:0	
HI SPEED SYS MEASUR E E	418 4 CREDITS	M 7:10-9:00P MEETS: OCT 1	M 9-dec 18
Prereq: E E 230 AND E E 3: 5759005 A TR 11:00-12:30 R 4:10-6:00PM MEETS: AUG 24		4775050 L MWF 4:10-5:0 R 7:10-9:00p MEETS: OCT 1 4775055 M MWF 4:10-5:0	9-DEC 18
5759010 B TR 11:00-12:30 W 4:10-6:00PM MEETS: AUG 24-		M 10:00-11:5 MEETS: OCT 1 4775060 N MWF 4:10-5:0	0 9-DEC 18
MICROELEC FABRICATN E E Prereq: PHYS 222, MATH 26'	432 4 CREDITS 7. E E 332 OR MAT E	W 8:00-9:50 MEETS: OCT 1 4775075 P MWF 4:10-5:0	9-DEC 18
317 RECOMMENDED. 9222005 MW 12:10-1:00 ARRANGED	DEG 10	M 2:10-4:00 MEETS: OCT 1 4775080 Q MWF 4:10-5:0	9-DEC 18 0
MEETS: AUG 24- NANOELECTRONICS E E Prereq: E E 332 OR MAT E :	439 3 CREDITS	T 3:10-5:00 MEETS: OCT 1 4775085 R MWF 4:10-5:0 W 5:10-7:00P	0
7414005 A TR 4:10-5:30 MEETS: AUG 24-		MEETS: OCT 1 4775090 T MWF 4:10-5:0 W 7:10-9:00P	9-DEC 18
INTR CIRCUIT&INSTRM E E Prereq: PHYS 222, MATH 26' Note: CREDIT FOR EITHER E	442 2 CREDITS 7 E 201 OR E E 442, BUT NOT	MEETS: OCT 1 INTRO ENRG DIST SYS E E	9-DEC 18
BOTH, MAY BE APPLIED TOWN E E 442 MAY NOT BE APPL: OR CPR E. RESTRICTED TO	WARD GRADUATION. CREDIT FOR IED TOWARD A DEGREE IN E E MAJORS OTHER THAN E E, CPR E,		OR REGISTRATN IN E E 324
E CPE. 4723005 A MWF 4:10-5:00		POWER SYST ANALYS I E E Prereq: E E 303, CREDIT 2912010 A MWF 9:00-9:5	456 3 CREDITS
MEETS: AUG 24 4723010 B MWF 4:10-5:00 M 5:10-7:00PM		2912010 A MWF 9:00-9:5 MEETS: AUG 2	U 4-DEC 18
MEETS: AUG 24- 4723015 C MWF 4:10-5:00 F 2:10-4:00 MEETS: AUG 24-			
MEETS: AUG 24- 4723020 D MWF 4:10-5:00 F 8:00-9:50 MEETS: AUG 24-			
MEETS: AUG 24- 4723025 E MWF 4:10-5:00 R 3:10-5:00 MEETS: AUG 24-			
HEELD. AUG 21	301 10		

	FAL	L :	2015		
ELECTRICAL ENGI	NEERING				(CONTINUED)
DIGITAL VLSI		E E	465	4	CREDITS
	TR 8:00-9 T 5:10-8:	00PM	DEC	10	
0002010 B	MEETS: AU TR 8:00-9 W 2:10-5:	• 20			
8892015 C	TR 8:00-9 W 2:10-5: MEETS: AU TR 8:00-9 M 4:10-7: MEETS: AO	:20 00PM	-DEC	10	
0092020 D	TR 8:00-9 W 10:00-1 MEETS: AU	2:50			
MULTIDISC ENG		E E	466		CREDITS
GRADUAT: 1900005 1	OURSE TO BE ION, PERMIS MW 4:10-5 MEETS: AU	SION :00,	OF INS ARRA -DEC	TIN 2 SEMES STRUCTOR NGED 18	SIERS OF
AUTOMATC CONT	RL SYS	E E	475		CREDITS
	E 324 MWF 11:00 MEETS: AU			18	
EDDY CURRENT Prereq: M	NDE ATH 265; MA OR PHYS 36 MWF 10:00	E E T E 2	488 16 OR	3 MAT E 272	CREDITS OR
5898005 - 311	MWF 10:00 MEETS: AU	-10: G 24	50 -DEC	18	
INDEPENDENT S Prereq: Si	TUDY ENIOR CLASS tructor per	E E	490	IN ELECTRIC	CREDITS CAL ENGR
*****	SEE DEPT	FOR 1	REFER	ENCE NUM	BERS
MEMBERSI Note: COU	ENIOR CLASS HIP IN UNIV RSE RESTRIC	IFICA HONO TED T	TION I RS PRO	IN ELECTRIO OGRAM	CREDITS CAL ENGR HE UNIVERSITY
Instruc	PROGRAM ONL tor permiss SEE DEPT	ion r	equire REFER	ed 1st weel ENCE NUM	c. BERS
CREDITS	PR E 308 OR IN THE E E	CORE	PROFE	COMPLETION ESSIONAL PI	CREDITS OF 24 ROGRAM OR 29 PROGRAM, ENGL
Instruct	RSE RESTRIC tor permiss T 2:10-4: MEETS: AU	ion r	amnira	ad 1et waal	NIORS & SENIORS
SR DESIGN PRO	JCT II	E E	492		CREDITS
Prereq: E Note: COU 9515002	E 491 RSE RESTRIC R 2:10-3: MEETS: AU	TED T 00, 1 IG 24	O CPR ARRAN -DEC	E, E E JUI IGED 18	NIORS & SENIORS
PORTFOLIO ASS Prereq: C CPR E/E	PR E/E E 39	E E 4, CR	494 EDIT (CREDIT ENT IN
Note: COU 7347005 A	RSE RESTRIC W 2:10-3:	TED T	O CPR	E, E E SEI	NIORS ONLY
7347010 В	MEETS: AU R 3:10-4: MEETS: AU	00 1C 24	-DEC -DEC		
7347015 C	W 3:10-4: MEETS: AU	00	-DEC	18	
7347020 D	R 2:10-3: MEETS: AU	00			
COOPERATIVE E Prereq: E	DUC E 398, PER	E E MISSI	498 ON OF	R	CREDIT
ENGINEE:	RING CAREER SEE DEPT	FOR 1	ICES REFER	ENCE NUM	BERS
AN&MIXSIG VLS Prereq: E	I TCNQ E 435	E E	501	. 4	CREDITS
5328005 A	MW 2:10-3 R 5:10-8:	00PM			
5328010 B	MEETS: AU MW 2:10-3 R 2:10-5: MEETS: AU	30			
POWER MGMT VL Prereq: E		E E	504	4	CREDITS FOR E E
9093005 A	MWF 10:00 T 2:10-5:	-10:	50		
9093010 В	MEETS: AU MWF 10:00 R 11:00-1	G 24 -10: :50	50		

MEETS: AUG 24-DEC 18

ELECTRICAL ENGINEERING (CONTINUED) ADV ELECMG FD THY I E E 512 3 CREDITS Prereq: E E 311
2933005 A TR 2:10-3:30
MEETS: AUG 24-DEC 18 MICROWAVE ENGINEERG E E 4 CREDITS 514 MICROWAVE ENGINEERG E E 514

Prereq: E E 230, E E 311

4791005 A MWF 8:00-8:50

T 8:00-10:50

MEETS: AUG 24-DEC 18

4791010 B MWF 8:00-8:50

F 11:00-1:50

MEETS: AUG 24-DEC 18 TOPICS IN COMMUNICS E E 520 7695005 TR 9:30-10:50 MEETS: AUG 24-DEC 18 3 CREDITS ADV COMMUNICATIONS 521 3 CREDITS Prereq: E E 422, ENROLLMENT IN E E 523
9207010 A MW 4:10-5:30
MEETS: AUG 24-DEC 18 DIG SIGNAL PROCESS 3 CREDITS Prereq: E E 322, E E 323, MATH 317 2939005 A MWF 10:00-10:50 MEETS: AUG 24-DEC 18 MICROEL FABRIC TCHQ E E 532 4 CREDIT Prereq: PHYS 222, MATH 265. E E 332 OR MAT E 331 RECOMMENDED 8880005 MW 12:10-1:00 ARRANGED MEETS: AUG 24-DEC 18 SEMICONDCTR PHYSICS E E
Prereq: E E 311 AND E E 332
2941005 A MT 6:10-7:30PM
ARRANGED 4 CREDITS MEETS: AUG 24-DEC 18 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 24-DEC 18 SYST ENGR &ANALYSIS INTRO CONVEX OPTIMZ E E 571 2594005 MW 2:10-3:30 MEETS: AUG 24-DEC 18 3 CREDITS RANDOM SIGNAL&KALMN E E 573 Prereq: E E 324 OR AER E 331 OR M E 370 OR M E
411 OR MATH 341 OR MATH 395
8185005 MWF 11:00-11:50
MEETS: AUG 24-DEC 18 LINEAR SYSTEMS E E 577 3 CREI
Prereq: E E 324 OR AER E 331 OR MATH 415; AND
MATH 207 3 CREDITS MATH 207 2954005 A TR 2:10-3:30 MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 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 CREI ******* SEE DEPT FOR REFERENCE NUMBERS 590C 1- 6 CREDITS SPL TOP COMPTR ENGR E E 590E 1-6 CREI
******* SEE DEPT FOR REFERENCE NUMBERS 590F 1- 6 CREDITS SPL TOP ELECTRC PWR E E 590F 1-6 CREI
******* 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

2015 FALL ELECTRICAL ENGINEERING (CONTINUED) SPL TOP SIGNL PROCS E E 5901 1-6 CRE
******* SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS SEMINAR ELECTRONICS E E 591 1-3 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015
1920005 VD ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required. SEMN ELECTRIC POWER E E 594 1- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015
2964005 A ARRANGED
MEETS: AUG 24-DEC 18

SEMN CONTROL SYSTMS E E 596 1- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015
2973005 ARRANGED
MEETS: AUG 24-DEC 18

SEM COMM&SIGNL PROC E E 597
Satisfactory-Fail Only.
7542005 ARRANGED
MEETS: AUG 24-DEC 18 1 CREDIT

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

ENGINEERG INTERNSHP 697 ENGINEERG INTERNSHP E E 697 R CREDIT
Satisfactory-Fail Only.
5716005 ARRANGED
MEETS: AUG 24-DEC 18
Note: PERMISSN OF MANAGER OF E E STUDENT SERVICES REQ'D
Department permission required.

E E 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS

ENGINEERING

(CONTINUED) ENGINEERING 3788135 26 F 9:00-9:50

MEETS: AUG 24-DEC 18

Note: SECTION 26 RESTRICTED TO AER E MAJORS ONLY

3788140 27 F 11:00-11:50

MEETS: AUG 24-DEC 18

Note: SECTION 27 RESTRICTED TO AER E MAJORS ONLY

3788145 28 F 11:00-11:50

MEETS: AUG 24-DEC 18

Note: SECTION 28 RESTRICTED TO AER E MAJORS ONLY

3788150 29 F 1:10-2:00

MEETS: AUG 24-DEC 18

Note: SECTION 29 RESTRICTED TO AER E MAJORS ONLY

3788155 30 W 11:00-11:50

MEETS: AUG 24-DEC 18

Note: SECTION 30 RESTRICTED TO AER E MAJORS ONLY

3788160 31 W 11:00-11:50

MEETS: AUG 24-OCT 16

Note: SECTION 30 RESTRICTED TO CH E MAJORS ONLY

3788165 32 W 11:00-11:50

MEETS: AUG 24-OCT 16

Note: SECTION 31 RESTRICTED TO CH E MAJORS ONLY

3788165 32 W 11:00-11:50

MEETS: AUG 24-OCT 16

Note: SECTION 32 RESTRICTED TO CH E MAJORS ONLY

3788170 33 W 11:00-11:50

MEETS: AUG 24-OCT 16

Note: SECTION 38 RESTRICTED TO CH E MAJORS ONLY

3788170 33 W 1:00-11:50

MEETS: AUG 24-OCT 16

Note: SECTION 37 RESTRICTED TO CH E MAJORS ONLY

3788180 35 W 2:10-3:00

MEETS: AUG 24-OCT 16

Note: SECTION 36 RESTRICTED TO CH E MAJORS ONLY

3788180 35 W 2:10-3:00

MEETS: AUG 24-OCT 16

Note: SECTION 37 RESTRICTED TO CH E MAJORS ONLY

3788185 36 W 2:10-3:00

MEETS: AUG 24-OCT 16

Note: SECTION 37 RESTRICTED TO CH E MAJORS ONLY

3788190 37 W 2:10-3:00

MEETS: AUG 24-OCT 16

Note: SECTION 37 RESTRICTED TO CH E MAJORS ONLY

3788190 37 W 2:10-3:00

MEETS: AUG 24-OCT 16

Note: SECTION 37 RESTRICTED TO CH E MAJORS ONLY

3788190 37 W 2:10-3:00

MEETS: AUG 24-OCT 16

Note: SECTION 37 RESTRICTED TO CH E MAJORS ONLY

3788190 37 W 2:10-3:00

MEETS: AUG 24-OCT 16

Note: SECTION 37 RESTRICTED TO CH E MAJORS ONLY

3788190 37 W 2:10-3:00

MEETS: AUG 24-OCT 16

Note: SECTION 37 RESTRICTED TO CH E MAJORS ONLY

3788190 37 W 2:10-3:00

MEETS: AUG 24-OCT 16

Note: SECTION 37 RESTRICTED TO CH E MAJORS ONLY

3788190 37 W 2:10-3:00

MEETS: AUG 24-OCT 16

Note: SECTION 37 RESTRICTED TO CH E MAJORS ONLY

3788190 37 W 2:10-3:00

MEETS: AUG 24-OCT 16

Note: SECTION 37 RESTRICTED TO CH E MAJORS ONLY LEAD PROGRM ORIENTN ENGR 104 Satisfactory-Fail Only.

Satisfactory-Fail Only.

6594005 1 F 2:10-3:00

MEETS: AUG 24-DEC 18

Note: THIS SECTION IS FOR STUDENTS IN THE LEAD

LEARNING COMMUNITY. R CREDIT

LEARNING COMM SEMNR ENGR 131 R CR
Note: COURSE RESTRICTED TO ENGR MAJORS ONLY
Satisfactory-Fail Only.
7845005 1 W 1:10-2:00
MEETS: AUG 24-DEC 18
7845010 2 W 11:00-11:50
MEETS: AUG 24-DEC 18
7845015 3 R 11:00-11:50
MEETS: AUG 24-DEC 18
7845020 4 W 10:00-10:50
MEETS: AUG 24-DEC 18
7845025 5 T 11:00-11:50
MEETS: AUG 24-DEC 18
7845030 6 W 2:10-3:00
MEETS: AUG 24-DEC 18
7845040 8 T 1:10-2:00
7845045 7 T 10:00-10:50
MEETS: AUG 24-DEC 18
7845040 8 T 1:10-2:00
MEETS: AUG 24-DEC 18
7845055 10 T 2:10-3:00
MEETS: AUG 24-DEC 18
7845050 10 T 2:10-3:00
MEETS: AUG 24-DEC 18
7845050 11 R 3:10-4:00
MEETS: AUG 24-DEC 18
7845050 12 T 2:10-3:00
MEETS: AUG 24-DEC 18
7845050 12 T 2:10-3:00
MEETS: AUG 24-DEC 18
7845050 12 T 2:10-3:00
MEETS: AUG 24-DEC 18
7845060 12 W 1:10-2:00

 7845055
 11
 R 3:10-4:00
 18

 7845060
 12
 W 1:10-2:00
 MEETS: AUG 24-DEC 18

 7845065
 13
 R 1:10-2:00
 MEETS: AUG 24-DEC 18

 7845070
 14
 W 2:10-3:00
 MEETS: AUG 24-DEC 18

 7845075
 15
 R 2:10-3:00
 MEETS: AUG 24-DEC 18

 7845080
 16
 R 11:00-11:50
 MEETS: AUG 24-DEC 18

 7845085
 17
 T 2:10-3:00
 MEETS: AUG 24-DEC 18

 7845090
 18
 T 10:00-10:50
 MEETS: AUG 24-DEC 18

 7845095
 19
 T 1:10-2:00
 MEETS: AUG 24-DEC 18

 7845100
 20
 MEETS: AUG 24-DEC 18
 18

 7845100
 20
 MEETS: AUG 24-DEC 18
 18

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(CONTINUED)
ENGINEERING
                                                                                                                                  (CONTINUED)
                                                                                                                                                                                   ENGINEERING
    ENGR 397
                                                                                                                           R CREDIT
                                                                                                                                                                                          PROFSSNL INTERNSHIP
                                                                                                                                                                                                                                                                                                               R CREDIT
                                                                                                                                                                                             Prereq: PERMISSION OF ADVISER AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                                                          MULTIDISC ENGR DSGN ENGR 466 3 CREDIT Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF GRADUATION, PERMISSION OF INSTRUCTOR 8893005 1 MW 4:10-5:00, ARRANGED MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                                                                3 CREDITS
                                                                      ENGR
      FOUND LEADR DV&LRNG
                                                                                           150
                                                                                                                           1 CREDIT
        FOUND LEADR DV&LRNG ENGR 150
Prereq: FOR ELP STUDENTS ONLY
Satisfactory-Fail Only.

8147005 1 M 3:10-5:00
MEETS: AUG 24-OCT 16
8147010 2 T 3:40-5:30
MEETS: AUG 24-OCT 16
8147015 3 R 3:40-5:30
MEETS: OCT 19-DEC 18
                                                                                                                                                                                                         TDY ENTREPRNSH ENGR 490E 1-3 C
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
ENGINEERING, COLLEGE APPROVAL
                                                                                                                                                                                          IND STDY ENTREPRNSH
                                                                                                                                                                                                                                                                                                               3 CREDITS
                                                                                                                                                                                                           Note: College permission required.
005 ARRANGED
MEETS: AUG 24-DEC 18
                                                                                                                                                                                             2529005
                                                                                                                                                                                          INDEP STU LEADRSHIP ENGR 490L 1-3 C
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
ENGINEERING, COLLEGE APPROVAL
5006005 ARRANGED
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                                                      1- 3 CREDITS
     LDRSHP ENGR STU ORG ENGR 155X
8085005 1 R 3:40-5:30
MEETS: AUG 24-OCT 16
                                                                                                                           1 CREDIT
   MEETS: AUG 24-OCT 16

ENGR PROB & CPR LAB ENGR 160 3 CREDITS
Prereq: MATH 142/MATH 145X OR SATISFACTORY
SCORES ON MATHEMATICS PLACEMENT EXAMINATIONS;
CREDIT OR ENROLLMENT IN MATH 165
Note: COURSE RESTRICTED TO A E, BSE, ENGR, MAT E
MAJORS. CREDIT IN ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: A B E 160, C E 160,
AER E 160, ENGR 160, M E 160, CPR E 185, E E 185,
S E 185, I E 148.
Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/
night-exams.

2946005 A MW 8:00-9:50
MEETS: AUG 24-DEC 18

2946010 B MW 10:00-11:50
MEETS: AUG 24-DEC 18

2946020 D MW 2:10-2:00
MEETS: AUG 24-DEC 18

2946020 D MEETS: AUG 24-DEC 18

2946020 E TR 8:00-9:50
MEETS: AUG 24-DEC 18

2946030 F TR 10:00-11:50
MEETS: AUG 24-DEC 18

2946040 G TR 12:10-2:00
MEETS: AUG 24-DEC 18

2946040 G TR 12:10-2:00
MEETS: AUG 24-DEC 18

2946040 G TR 12:10-2:00
MEETS: AUG 24-DEC 18

2946040 J TR 2:10-4:00
MEETS: AUG 24-DEC 18

2946040 K TR 4:10-6:00PM
MEETS: AUG 24-DEC 18
                                                                                                                                                                                   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/students/exams/
                                                                                                                                                                                                               3004005
                                                                                                                                                                                             3004010
                                                                                                                                                                                              3004015
                                                                                                                                                                                             3004020
                                                                                                                                                                                             3004025
                                                                                                                                                                                             3004030
                                                                                                                                                                                             3004035
                                                                                                                                                                                          MECHAN OF MATERIALS
                                                                                                                                                                                                                                                            F: M
                                                                                                                                                                                                                                                                             324
                                                                                                                                                                                                                                                                                                                3 CREDITS
                                                                                                                                                                                                          Prereq: E M 274
Note: COURSE RESTRICTED TO ENGR COLLEGE SOPHOMORES,
                                                                                                                                                                                                          JUNIORS AND SENIORS
Night exams scheduled. For dates go to
                                              MEETS: AUG 24-DEC 18
                                                                                                                                                                                                               http://www.registrar.iastate.edu/students/exams/
    HONR ENGR W/CPR LAB ENGR 160H 3 CREDITS
Prereq: MATH 142 OR MATH 145 OR SATISFACTORY
SCORES ON MATHEMATICS PLACEMENT EXAMINATIONS;
CREDIT OR ENROLLMENT IN 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 24-DEC 18
                                                                                                                                                                                                               http://www.registrar.iastate.edu
night-exams.
15 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
10 2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
15 3 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
16 4 MWF 11:00-11:50
                                                                                                                            3 CREDITS
                                                                                                                                                                                              3007005
                                                                                                                                                                                             3007010
                                                                                                                                                                                             3007015
                                                                                                                                                                                             3007020
                                                                                                                                                                                                                                   MEETS: AUG 24-DEC 18
     LEADRSHP ENGR TEAMS ENGR 250X
8166005 1 T 3:40-5:30
MEETS: OCT 19-DEC 18
                                                                                                                                                                                          MECH OF MATERLS LAB E M
                                                                                                                          1 CREDIT
                                                                                                                                                                                            MECH OF MATERLS LAB E M 327

3008005 T 1 10:00-11:50

MEETS: AUG 24-DEC 18

3008015 3 T 3:10-5:00

MEETS: AUG 24-DEC 18

3008020 4 R 10:00-11:50

MEETS: AUG 24-DEC 18

3008025 5 R 1:10-3:00

MEETS: AUG 24-DEC 18

3008030 6 T 8:00-9:50

MEETS: AUG 24-DEC 18

3008030 7 R 3:10-5:00

MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                             327
                                                                                                                                                                                                                                                                                                                1 CREDIT
     ENGNR: THOT TO THING ENGR 260 3 CRED Note: COURSE RESTRICTED TO COLLEGES OTHER THAN
         ENGINEERING
5528005 TR 4:10-5:30
                                              MEETS: AUG 24-DEC 18
         URV IMPCT OF ENGRG ENGR 265
2212005 ARRANGED
MEETS: AUG 24-DEC 18
                                                                                                                           3 CREDITS
     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
                                                                                                                                                                                                         MICS 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,
                                                                                                                                                                                          DYNAMICS
                     Note: Meets international perspectives reqmt Satisfactory-Fail Only.
005 ARRANGED
MEETS: AUG 24-DEC 18
Note: College permission required.
                                                                                                                                                                                                         JUNIORS AND SENIORS

Night exams scheduled. For dates go to
         7283005
                                                                                                                                                                                                               http://www.registrar.iastate.edu/students/exams/
                                                                                                                                                                                             http://www.registrar.iastate.edu
night-exams.
3010005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
3010010 2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
3010015 3 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
3010020 4 MWF 3:10-4:00
MEETS: AUG 24-DEC 18
     INTRO WIND ENERGY ENGR 340
Prereq: MATH 166, PHYS 222
2219005 TR 3:40-5:00
MEETS: AUG 24-DEC 18
                                                                                                                            3 CREDITS
                     S 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.
1005 F 1:10-2:00
MEETS: AUG 24-DEC 18
     DEANS LDRSHP SEMNAR
                                                                                                                                                                                                                                  MEETS: AUG 24-DEC 18
         9494005
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(CONTINUED) ENGINEERING MECHANICS (CONTINUED) ENGINEERING MECHANICS SP TOP ADV WAV PROP E M 6900 1-6 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS MECHANICS OF FLUIDS E M 378 SP TOP ADV WAV PROP 3 CREDITS 1- 6 CREDITS NICS OF FLUIDS E M 370

Prereq: E M 274

Note: LECTURE ONLY MEETS TWICE DURING WEEKS WHEN LAB
IS HELD. RESTRICTED TO ENGR COLLEGE SOPHOMORES,
JUNIORS AND SENIORS. PL TOP ADV MATERLS E M 690P 1-6 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS SPL TOP ADV MATERIS 1- 6 CREDITS Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/ SP TOP ADV COMP MTH E M 690Q 1-6 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ****** SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS PL TOP RELIAB&FAIL E M 690R 1-6 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS SPL TOP RELIAB&FAIL 1- 6 CREDITS SPECIAL TOPICS ALL TOFICS E N. 2002 PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
*** SEE DEPT FOR REFERENCE NUMBERS ENGINEERG INTERNSHP E M 697 R CREDI' Prereq: PERMISSION OF DOGE, GRAD CLASSIFICATION Satisfactory-Fail Only. 8134005 ARRANGED MEETS: AUG 24-DEC 18 E M 699 VAR. CREI SEE DEPT FOR REFERENCE NUMBERS RESEARCH **ENGLISH** ENTENSIVE ENGLISH ENGL 10 0 CREI Prereq: RECOMMENDATION OF THE ENGLISH DEPT Note: Department permission required. Satisfactory-Fail Only. ******** SEE DEPT FOR REFERENCE NUMBERS INTENSIVE ENGLISH 0 CREDITS EXPERIMTL MECHANICS E M 417 3 CREDITS Prereq: E M 324 3017005 1 MWF 9:00-9:50 T 11:00-12:30 MEETS: AUG 24-DEC 18 INTENSIVE ENGLISH ENGL 10A 0 CREI Note: Department permission required. Satisfactory-Fail Only. ******* SEE DEPT FOR REFERENCE NUMBERS 0 CREDITS INDEPENDENT STUDY E M 490 VAR. CRED Prereq: PERMISSION OF INSTRUCTOR SEE DEPT FOR REFERENCE NUMBERS 490 VAR. CREDITS INTENSIVE ENGLISH
Note: Department 10B ENGI. 0 CREDITS Note: Department permission required.
Satisfactory-Fail Only.
******* 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 INTENSIVE ENGLISH ENGL 10C 0 CREI Note: Department permission required. Satisfactory-Fail Only. ****** SEE DEPT FOR REFERENCE NUMBERS HONORS PROGRAM ONLY
** SEE DEPT FOR REFERENCE NUMBERS 0 CREDITS CONTINUUM MECHANICS E M 510 3 CREDITS Prereq: MATH 385 3026005 1 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 NONNATIVE LISTENING ENGL 99L 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 ADV MECH OF MATERLS E M 514 Prereq: E M 324 3027005 1 MWF 12:10-1:00 MEETS: AUG 24-DEC 18 3 CREDITS MESTIS POR BORE INFORMATION IN WE 2:10-3:00 MEETS: AUG 24-DEC 18 2 TR 3:40-4:30 MEETS: AUG 24-DEC 18 3 MW 11:00-11:50 MEETS: AUG 24-DEC 18 4 TR 9:00-9:50 MEETS: AUG 24-DEC 18 5 TR 11:00-11:50 MEETS: AUG 24-DEC 18 6 MW 4:10-5:50 MEETS: AUG 24-OCT 16 7 TR 3:40-5:20 MEETS: OCT 19-DEC 18 MW 9:00-9:50 MEETS: AUG 24-DEC 18 7774010 WAVE ELAS SOLID&NDE E M 518 3 CREDITS Prereq: MATH 385 7976005 1 MWF 2:10-3:00 MEETS: AUG 24-DEC 18 7774015 7774020 FRACTURE & FATIGUE E M 564 7774025 3 CREDITS URLE & FAILUDE E M 3044 The Prereg: E M 324, MAT E 216 OR MAT E 272 OR MAT E 392. UNDERGRADUATES: PERMISSION OF INSTRUCTOR. 1005 1 MWF 3:10-4:00 MEETS: AUG 24-DEC 18 7774030 3046005 7774035 SPL TOPC THIN FILMS E M 590H 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ****** SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS 7774040 NONNATIVE READING ENGL 99R 0 CREDITS
Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT
IS DETERMINED BY EXAMINATION
Note: DEVELOPMENTAL ENGL FEE APPLIES. SEE TUITION AND SPL TOP CELULR MDIA E M 5901 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS FEES WEBSITE FOR MORE INFORMATION ON FEE.

15 1 MW 9:00-9:50
 MEETS: AUG 24-OCT 16
 MEETS: AUG 24-OCT 16
 MW 3:10-4:00
 MEETS: AUG 24-OCT 16 7877005 CIAL TOPICS E M 590J 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ****** SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS 1- 4 CREDITS 7877010 7877015 3 MW 3:10-4:00 MEETS: AUG 24-OCT 16 4 MW 4:10-5:00 MEETS: AUG 24-OCT 16 5 TR 2:10-3:00 MEETS: AUG 24-OCT 16 6 TR 8:00-8:50 MEETS: AUG 24-OCT 16 7 MW 4:10-5:00 7877020 CREATIVE COMPONENT E M 599 VAR. SEE DEPT FOR REFERENCE NUMBERS 7877025 SPL TOP ADV EXP MTH E M 690N 1-6 CRES Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS 7877030 7877035 MEETS: OCT 19-DEC 18 TR 3:40-4:30 MEETS: AUG 24-OCT 16 19-DEC 18 7877040

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ENGLISH
               SH NONNATIVE I ENGL 101B 3 CREDITS
Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN
VARIOUS SECTIONS DETERMINED BY EXAMINATION
    ENGLISH NONNATIVE I
                                                                                    3 CREDITS
```

STATES AND STATES A

ENGLISH NONNATIV II 101D ENGL 3 CREDITS

MEETS: AUG 24-DEC 18 MF 12:10-1:00 W 12:10-1:00 MEETS: AUG 24-DEC 18 3296030

COMPUTERS &LANGUAGE ENGL 120 6170005 A MF 2:10-3:00 W 2:10-3:00 MEETS: AUG 24-DEC 18 3 CREDITS

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS

Prereq: CONCURRENT ENROLLMENT IN LIB 160
IS RECOMMENDED

Prereg: CONCURRENT ENROLLMENT IN LIB 160

IS RECOMMENDED

Note: EVERY SECTION MEETS IN A COMPUTER WRITING LAB
ONE DAY PER WEEK. THE OTHER MEETING(S) WILL BE IN A
TRADITIONAL CLASSROOM.

3298925 BA MF 3:10-4:00
W3:10-4:00
MEETS: AUG 24-DEC 18
Note: SEC. BA IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON WEDNESDAYS

3298930 BB MF 4:10-5:00
W4:10-5:00
MEETS: AUG 24-DEC 18
Note: SEC. BB IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON WEDNESDAYS

3298100 DA MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Note: SEC. DA IS LIKELY TO MEET SOME OF THE MONDAYS
IN THE DURHAM HALL COMPUTER ROOM. THIS SECTION WILL
FOCUS ON DESIGN CONCEPTS FROM AN ENGLISH PERSPECTIVE.
RESTRICTED TO DSN L TM OR DSGN, P ARC, P CRP, P GR,
P ID, P ISA OR P LA MAJORS ONLY

3298105 DB MWF 11:00-11:50
MEETS: AUG 24-DEC 18

ENGLISH (CONTINUED)

GLISH (CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS

Note: SEC. DB IS LIKELY TO MEET SOME OF THE MONDAYS

IN THE DURHAM HALL COMPUTER ROOM. THIS SECTION WILL

FOCUS ON DESIGN CONCEPTS FROM AN ENGLISH PERSPECTIVE.

RESTRICTED TO DSN L TM OR DSGN, P ARC, P CRP, P GR,

P ID, P ISA OR P LA MAJORS ONLY

3298110 DC MWF 12:10-1:00

MEETS: AUG 24-DEC 18

Note: SEC. DC IS LIKELY TO MEET SOME OF THE MONDAYS

IN THE DURHAM HALL COMPUTER ROOM. THIS SECTION WILL

FOCUS ON DESIGN CONCEPTS FROM AN ENGLISH PERSPECTIVE.

RESTRICTED TO DSN L TM OR DSGN, P ARC, P CRP, P GR,

P ID, P ISA OR P LA MAJORS ONLY

3298115 DD MW 3:10-6:00PM

MEETS: AUG 24-OCT 16

Note: SEC. DD IS LIKELY TO MEET IN THE DURHAM HALL

COMPUTER ROOM. TO ADD THIS SECTION DURING THE FIRST

WEEK OF CLASSES, OBTAIN SIGNATURE FROM DEANNA STUMBO,

229 ROSS. CRITCL THINK&CMUNIC

229 ROSS

Department permission required 1st week.

3298120 DE MW 3:10-6:00PM
MEETS: OCT 19-DEC 18
Note: SEC. DE IS LIKELY TO MEET IN THE DURHAM HALL
COMPUTER ROOM. TO ADD THIS SECTION DURING THE FIRST
WEEK OF CLASSES, OBTAIN SIGNATURE FROM DEANNA STUMBO,

3298125

Department permission required.

Department permission required.

Department permission required.

Department permission required.

METS: AUG 24-OCT 16

Note: SEC. DF IS LIKELY TO MEET IN THE DURHAM HALL COMPUTER ROOM. TO ADD THIS SECTION DURING THE FIRST WEEK OF CLASSES, OBTAIN SIGNATURE FROM DEANNA STUMBO, 229 ROSS.

3298130

Department permission required 1st week.

DEPARTMENT PERMISSION REQUIRED 1ST WEEK.

DEPARTMENT OF 19-DEC 18

Note: SEC. DG IS LIKELY TO MEET IN THE DURHAM HALL COMPUTER ROOM. TO ADD THIS SECTION DURING THE FIRST WEEK OF CLASSES, OBTAIN SIGNATURE FROM DEANNA STUMBO, Note: SEC. DG IS LIKELY TO MEET IN THE DURHAM HALL
COMPUTER ROOM. TO ADD THIS SECTION DURING THE FIRE
WEEK OF CLASSES, OBTAIN SIGNATURE FROM DEANNA STUN
229 ROSS.

3298135 DH MF 11:00-11:50

MEETS: AUG 24-DEC 18

Note: SEC. H IS LIKELY TO MEET SOME OF THE
WEDNESDAYS IN THE DURHAM HALL COMPUTER ROOM

3298136 DJ M 12:10-1:00

MEETS: AUG 24-DEC 18

Note: SEC. BJ IS LIKELY TO MEET SOME OF THE
WEDNESDAYS IN THE DURHAM HALL COMPUTER ROOM

3298136 DJ M 12:10-1:00

MEETS: AUG 24-DEC 18

Note: SEC. DJ IS LIKELY TO MEET SOME OF THE
WEDNESDAYS IN THE DURHAM HALL COMPUTER ROOM

3298140 DK MF 1:10-2:00

MEETS: AUG 24-DEC 18

Note: SEC. DK IS LIKELY TO MEET SOME OF THE
WEDNESDAYS IN THE DURHAM HALL COMPUTER ROOM

3298150 DL MF 2:10-3:00

MEETS: AUG 24-DEC 18

Note: SEC. DL IS LIKELY TO MEET SOME OF THE
WEDNESDAYS IN THE DURHAM HALL COMPUTER ROOM

3298150 DL MF 2:10-3:00

MEETS: AUG 24-DEC 18

Note: SEC. DL IS LIKELY TO MEET SOME OF THE
WEDNESDAYS IN THE DURHAM HALL COMPUTER ROOM

3298300 FA M 9:00-9:50

MEETS: AUG 24-DEC 18

Note: SEC. FA IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON MONDAYS

THIS SECTION IS RESTRICTED TO THE COLLEG OF ENGR

3298305 FB M 10:00-10:50

MEETS: AUG 24-DEC 18

Note: SEC. FB IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON MONDAYS

THIS SECTION IS RESTRICTED TO THE COLLEG OF ENGR

3298310 FC MF 11:00-11:50

MEETS: AUG 24-DEC 18

Note: SEC. FG IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON MEDNESDAYS

3298310 FC MF 11:00-11:50

MEETS: AUG 24-DEC 18

Note: SEC. FG IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON MEDNESDAYS

3298315 FG T 12:00-1:00

MEETS: AUG 24-DEC 18

Note: SEC. FG IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON WEDNESDAYS

3298315 FG T 10:00-10:50

MEETS: AUG 24-DEC 18

Note: SEC. FG IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON TUESDAYS

3298320 FF M 9:30-10:50

MEETS: AUG 24-DEC 18

Note: SEC. FG IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON TUESDAYS

3298340 FH T 2:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC. FG IS LIKELY TO MEET IN

```
ENGLISH
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            (CONTINUED)
                                                  CRITCL THINK&CMUNIC ENGL 150 3 CREDITS

Note: SEC. FJ IS LIKELY TO MEET IN THE FRILEY HALL

COMPUTER ROOM ON THURSDAYS

THIS SECTION IS RESTRICTED TO THE FOLLOWING MAJORS:

A M D, JL MC, PR, EVENT, HRI, P BUS, DES, DSGN.

3298355 FK T 11:00-12:20

R 11:00-12:20

MEETS: AUG 24-DEC 18

Note: SEC. FK IS LIKELY TO MEET IN THE FRILEY HALL

COMPUTER ROOM ON THURSDAYS

THIS SECTION IS RESTRICTED TO THE FOLLOWING MAJORS:

P R, COMST, JL MC, ADVRT, P BUS, MGMT, MKT.

3298360 FL T 2:10-3:30

R 2:10-3:30

MEETS: AUG 24-DEC 18

Note: SEC. FL IS LIKELY TO MEET IN THE FRILEY HALL

COMPUTER ROOM ON THURSDAYS
                                      CRITCL THINK&CMUNIC
                                         THIS SECTION IS RESERVED TO THE FOLLOWING MAJORS:

229030 FL 72:10-3:30

MEETS: AUG 24-DEC 18

Note: SEC. FL IS LIKELY TO MEET IN THE FRILEY HALL

COMPOSE. FL IS LIKELY TO MEET IN THE FRILEY HALL

COMPOSE. FL IS LIKELY TO MEET IN THE FRILEY HALL

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COMPOSE. FL IS A MEEN TO MEET IN THE FRILEY HALL

COMPOSE. FL IS A MEEN TO MEET IN THE FRILEY HALL

COMPOSE. SECTION SECTION.

WESTON A MEET S. AUG. 4-DEC 18

NOTE: SECTION IS MEEN TO MEET IN THE FRILEY HALL

COMPOSE FOR MEET S. AUG. 4-DEC 18

NOTE: SECTION IS RESERVED FOR CPR E. CHEM, ENGR, S. E.

E 6 A MATH MAJORS.

3298375 FO 78:00-9:50

MEETS: AUG. 4-DEC 18

NOTE: SECTION IS RESERVED FOR CPR E. CHEM, ENGR, S. E.

E 6 A MATH MAJORS.

3298375 FO 78:00-9:50

MEETS: AUG. 24-DEC 18

NOTE: SECTION IS RESERVED FOR CPR E. CHEM, ENGR, S. E.

E 6 A MATH MAJORS.

3298386 FT 12:40-2:00

MEETS: AUG. 24-DEC 18

NOTE: SEC. FO 13 LIKELY TO MEET IN THE FRILEY HALL

COMPUTER ROOM ON THRESDAYS

3298386 FT 12:40-2:00

MEETS: AUG. 24-DEC 18

NOTE: SEC. FO 13 LIKELY TO MEET IN THE FRILEY HALL

COMPUTER ROOM ON THRESDAYS

3298210 HD 79:30-10:50

MEETS: AUG. 24-DEC 18

NOTE: SEC. HD 15 LIKELY TO MEET IN THE FRILEY HALL

COMPUTER ROOM ON TURSDAYS. THIS SECTION IS DESIGNED

FOR VETERANS, SEE ADVISIOR FOR ASSISTANCE REGISTERING

PLEASE SEE YOUR ADVISOR.

3298211 HD 72:30-30

MEETS: AUG. 24-DEC 18

NOTE: SEC. HD 15 LIKELY TO MEET IN A HELSER HALL

COMPUTER ROOM ON TURSDAYS. THIS SECTION IS DESIGNED

FOR VETERANS, SEE ADVISOR FOR ASSISTANCE REGISTERING

PLEASE SEE YOUR ADVISOR.

3298590 LM 8:10-3:30

MEETS: AUG. 24-DEC 18

NOTE: SEC. LE IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH

COMMONS COMPUTER ROOM ON MONDAYS

THIS SECTION IS RESTRICTED TO AG B, AG ST, AGEDS,

WEETS: AUG. 24-DEC 18

NOTE: SEC. LE IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH

COMMONS COMPUTER ROOM ON MEDINESDAYS

3298600 LC M 2:10-3:00

MEETS: AUG. 24-DEC 18

NOTE: SEC. LG IS LIKEL
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NGLISH (CONTINUED)

CRITCL THINKSCMUNIC ENGL 150 3 CREDITS
3298350 LK MF 3:10-4:00

WESTS: AUG 24-DEC 18
NOSE: SEC AUG 24-DEC 24-DEC 25
NOSE: SEC AUG 24-DEC 25
NOSE: SEC AUG 24-DEC 26
NOSE: SEC AUG ENGLISH (CONTINUED)

GLISH (CONTINUE)

GRITCL THINKACMUNIC ENGL 150 3 CREDITS
3298680 MG T 2:10-3:30

NOTE: SEMERTS: ANG 24-DEC 18

NOMES: SEMERTS: ANG 24-DEC 18

NOTE: SEMERTS: ANG 24-DEC 18

NOTE: SEMERTS: ANG 24-DEC 18

NOTE: SEMERTS: SILKELY TO MERT IN A MAPLE-WILLOW-LARCH COMMONS ON 13:40-5:00

NOTE: SEMERTS: AND 170 MERT IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER BOOM ON THURSDAYS

299650 M MF 9:00-9:50

NOTE: SEMERTS: AND 170 MERT IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER BOOM ON THURSDAYS

299650 M MF 9:00-9:50

NOTE: SEMERTS: AND 170 MERT IN A MAPLE-WILLOW-LARCH COMMONS COMPUTER BOOM ON WEDNESDAYS

298695 M MF 10:00-10:50

MEDETS: AND 24-DEC 18

NOTE: SEMERTS: AND 24-DEC 1 2015 FALL ENGLISH (CONTINUED)

Note: SEC. TN IS LIKELY TO MEET IN A ROSS HALL

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS

COMPUTER ROOM ON WEDNESDAYS

3298840 TP T 8:00-9:20

R 8:00-9:20

MEETS: AUG 24-DEC 18

Note: SEC. TP IS LIKELY TO MEET IN A ROSS HALL

COMPUTER ROOM ON TUESDAYS

3298890 VA MF 10:00-10:50

MEETS: AUG 24-DEC 18

Note: SEC. VA IS LIKELY TO MEET IN A ROSS HALL

COMPUTER ROOM ON WEDNESDAYS

THIS SECTION IS RESTRICTED TO P BUS MAJORS.

3298900 VY MF 2:10-3:00

MEETS: AUG 24-DEC 18

Note: SEC. VY IS LIKELY TO MEET IN A ROSS HALL

COMPUTER ROOM ON WEDNESDAYS

THIS SECTION US RESTRICTED TO P BUS MAJORS.

3298900 VY MF 2:10-3:00

MEETS: AUG 24-DEC 18

Note: SEC. VY IS LIKELY TO MEET IN A ROSS HALL

COMPUTER ROOM ON WEDNESDAYS. THIS IS A CROSS-CULTURAL

SECTION US. STUDENTS ONLY. MEETS JOINTLY WITH

3298905 VZ MF 2:10-3:00

M 2:10-3:00

MEETS: AUG 24-DEC 18

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.

SPEAKG FOR INT'L TA ENGL 180A 3 CREDITS 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 OECT OFFICE, 1116 PEARSON HALL.
Satisfactory-Fail only.
3579005 1 MW 3:10-4:30
MEETS: AUG 24-DEC 18
Note: Instructor permission required.
3579010 2 TR 2:10-3:30
MEETS: AUG 24-DEC 18
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 OECT OFFICE, 1116 PEARSON HALL.
Satisfactory-Fail only.
3580005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
3580010 2 MW 3:10-4:30
MEETS: AUG 24-DEC 18 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 OECT OFFICE, 1116 PEARSON HALL.

Satisfactory-Fail Only.

3593005 1 TR 3:10-4:30

MEETS: AUG 24-DEC 18

Note: Instructor permission required.

3593010 2 MW 3:10-4:30

MEETS: AUG 24-DEC 18

Note: Instructor permission required. INTRO TO LITERATURE ENGL 201 3 CREDITS

Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150

3303005 A1 MWF 1:10-2:00

MEETS: AUG 24-DEC 18

Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

3303010 A2 MWF 1:10-2:00

MEETS: AUG 24-DEC 18

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 24-DEC 18

Note: SECTION A RESTRICTED TO SOPHOMORES, JUNIORS

AND SENIORS ONLY

3307010 B MWF 1:10-2:00

MEETS: AUG 24-DEC 18

Note: SECTION B RESTRICTED TO ENGL, LING SOPHOMORES,

JUNIORS, AND SENIORS

3307015 C TR 2:10-3:30

MEETS: AUG 24-DEC 18

Note: SECTION C RESTRICTED TO SOPHOMORES, JUNIORS

AND SENIORS ONLY

3307020 D TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SECTION C RESTRICTED TO SOPHOMORES, JUNIORS

AND SENIORS ONLY

3007020 D TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SECTION C RESTRICTED TO SOPHOMORES, JUNIORS

AND SENIORS ONLY

ENGLISH

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2015
     FALL
ENGLISH
           (CONTINUED)
ENGL, TCOMM
ENGL, TCOMM
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SURVEY OF FILM HIST ENGL 237 3 CREDIT Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150 1940005 A TR 3:40-6:00PM MEETS: AUG 24-DEC 18 Note: FILM SHOWINGS MAY EXTEND THE MEETING TIME

INTRO AM INDIAN LIT ENGL 240 3 CRI Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150 Note: Meets U.S. diversity reqmt 8244005 A TR 11:00-12:20 MEETS: AUG 24-DEC 18 3 CREDITS

Note: Meets U.S. diversity reqmt

8244005 ATR 11:00-12:20

MEETS: AUG 24-DEC 18

WRIT, ORAL, EL COMPOS ENGL 250 3 CREDITS
Preveq: 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 T 9:30-10:50

R 9:30-10:50

R 9:30-10:50

MEETS: AUG 24-DEC 18

Note: SEC. DA IS LIKELY TO MEET IN A DURHAM CENTER
COMPUTER LAB ON TUESDAYS

3299200 FA M 11:00-11:50

MEETS: AUG 24-DEC 18

Note: SEC. FA IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON MONDAYS

3299210 FB M 12:10-1:00

MEETS: AUG 24-DEC 18

Note: SEC. FB IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON MONDAYS

3299220 FC MF 2:10-3:00

MEETS: AUG 24-DEC 18

Note: SEC. FC IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON MONDAYS

3299230 FD MF 3:10-4:00

MEETS: AUG 24-DEC 18

Note: SEC. FC IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON WEDNESDAYS

THIS SECTION IS RESERVED FOR CPR E. CHEM, ENGR, S E,
E E & MATH MAJORS.

3299235 FE M 2:10-3:00

MEETS: AUG 24-DEC 18

Note: SEC. FD IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON WEDNESDAYS
THIS SECTION IS RESERVED FOR CPR E. CHEM, ENGR, S E,
E E & MATH MAJORS.

3299235 FE M 2:10-3:00

MEETS: AUG 24-DEC 18

Note: SEC. FE IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON MEDNESDAYS
THIS SECTION IS RESERVED FOR CPR E. CHEM, ENGR, S E,
E E & MATH MAJORS.

3299235 FE M 2:10-3:00

MEETS: AUG 24-DEC 18

Note: SEC. FE IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON MONDAYS

3299240 FF M 3:10-4:00

MEETS: AUG 24-DEC 18

Note: SEC. FE IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON MONDAYS

3299245 FG M 1:10-2:00

MEETS: AUG 24-DEC 18

Note: SEC. FG IS LIKELY TO MEET IN THE FRILEY HALL
COMPUTER ROOM ON MONDAYS

ENGLISH (CONTINUED)

NGLISH (CONTINUED)

WRITT,ORAL, EL COMPOS ENGL 250 3 CREDITS
3299410 LB T 11:00-12:20

R 11:00-12:20

Note: SEC. LBS LIKELY TO MERT IN A MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM ON TURSDAYS
3299425 LB T 2:10-3:30

R 2:00-20

R 2:

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GLISH (CONTINUED)

WRIT, ORAL, EL COMPOS ENGL 250 3 CREDITS
329595 PJ MWF 2:10-3:00
MEETS: AUG 24-DEC 18
Note: SEC, FJ MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
1299600 PR COMPUTERS ARE PROVIDED.
1290600 PR COMPUTERS ARE PROVIDED.
1290605 PL MWF 3:10-6:00 PM COMPUTERS ARE PROVIDED.
1290605 PL MWF 3:10-6:00 PM COMPUTERS ARE PROVIDED.
1290610 PM MWF 3:00-6:00 PM COMPUTERS ARE PROVIDED.
1290610 PM MWF 3:00-8:50 PM COMPUTERS.
1299650 RA MWF 3:00-8:50 PM COMPUTERS.
1299660 RA MWF 3:00-8:50 PM COMPUTERS.
129960 RA MWF 3:00-8:50 PM COMPUTERS.
129960 RA MWF 3:00-8:50 PM RATE ARE PROVIDED.
129960 RA MWF 3:00-8:50 PM R
ENGLISH
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ENGLISH
            (CONTINUED)
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ENGLISH (CONTINUED)

WRIT, ORAL, EL COMPOS ENGL 250 3 CRED 3299895 VK T 11:00-12:20 R 11:00-12:20 MEETS: AUG 24-DEC 18 Note: SEC. VK IS LIKELY TO MEET IN A ROSS HALL COMPUTER LAB ON TUESDAYS 3 CREDITS

HONORS WRI, ELE COMP ENGL 250H 3 CREDITS
Prereq: EXEMPTION FROM ENGL 150, ADMISSION TO
FRESHMAN HONORS PROGRAM; CREDIT FOR OR CONCURRENT

HONORS WRI, ELE COMP ENGL 250H 3 CREDITS
Prereg: EXEMPTION FROM ENGL 150, ADMISSION TO
FRESHMAN HONORS PROGRAM: GEDIT TO GO R CONCURRENT
IN LIB 160
Note: EVER BREWER. EXCEST FOR THE LABOT SECTIONS. THE
OTHER MESTING(S) WILL BE IN A COMPUTER LAB AT LEAST
NESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS
RESTRICTED TO MEMBERS BOTH DAYS IN ROSS HALL LAPTOP LAB.
AD0110 PA TR 12:40-2:00
METTS: AUG 24-DEC 18
NOLE: SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
METTS: AUG 24-DEC 18
NOLE: SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.
3300120 PC TR 2:10-3:30 4-DEC 18
NOLE: SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.
3300125 PD TR 1:10-12:20
NOMETS: AUG 24-DEC 18
NOLE: SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.
3300130 PM MEETS: AUG 24-DEC 18
NOLE: SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.
3300135 PF MWF 12:10-1:00
MEETS: AUG 24-DEC 18
NOLE: SEC. PB MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.
3300205 RN MEETS: AUG 24-DEC 18
NOLE: SEC. PF MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.
3300205 RN MEETS: AUG 24-DEC 18
NOLE: SEC. RAB MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.
3300400 TA M 9:00-9:50
MEETS: AUG 24-DEC 18
NOLE: SEC. TA IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3300400 TA M 9:00-9:50
MEETS: AUG 24-DEC 18
NOLE: SEC. TO IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3300400 TE T 12:40-2:00
MEETS: AUG 24-DEC 18
NOLE: SEC. TO IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3300415 TO T 11:00-10:50
MEETS: AUG 24-DEC 18
NOLE: SEC. TO IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MUSDAYS
3300400 TE T 12:40-2:00
MEETS: AUG 24-DEC 18
NOLE: SEC. TO IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MUSDAYS
3300400 VM F1:10-2:

(CONTINUED) ENGLISH

INTRO LITERARY STDY ENGL 260 3 CREDITS

Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150

3306005 A1 MWF 1:10-2:00

MEETS: AUG 24-DEC 18

Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

3306020 A2 MWF 1:10-2:00

MEETS: AUG 24-DEC 18

Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL,

ANLYS POP CULTR TXT ENGL 275
Prereq: ENGL 250 OR EQUIVALENT
3305005 A TR 8:00-9:20
MEETS: AUG 24-DEC 18 3 CREDITS

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 24-DEC 18
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 24-DEC 18
Note: SECTION 2 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FIDAYS
3314015 3 M 9:00-9:50
WF 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SECTION 3 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FIDAYS
3314015 3 M 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SECTION 3 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
THIS SECTION 1 IS RESTRICTED TO BUS JUNIORS AND
SENIORS. BUSINESS COMMUNICAT ENGL

MEETS: AUG 24-DEC 18
Note: SECTION 3 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
THIS SECTION 1 SERSTRICTED TO BUS JUNIORS AND
SENIORS.

3314020 4 MW 9:00-9:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SECTION 4 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FIDDAYS

3314025 5 M 10:00-10:50
WF 10:00-10:50
WF 10:00-10:50
WF 10:00-10:50
MEETS: AUG 24-DEC 18
Note: SECTION 5 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS

3314036 6 M 10:00-10:50
MEETS: AUG 24-DEC 18
Note: SECTION 1 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS RESTRICTED TO BUSINESS
COLLEGE JUNIORS AND SENIORS ONLY.

3314035 7 MW 10:00-10:50
MEETS: AUG 24-DEC 18
Note: SECTION 7 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FIDDAYS
3314040 8 MW 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SECTION 8 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FIDDAYS
3314045 9 MW 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SECTION 9 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FIDDAYS
3314045 9 MW 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SECTION 9 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FIDDAYS
3314045 9 MW 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SECTION 9 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON FIDDAYS
3314045 MEETS: SEPT 14-NOV 18
MEETS: SEPT 14-NOV 18
MEETS: SEPT 14-NOV 18
MEETS: SEPT 14-NOV 18
Note: SECTION 1 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
314500 WW ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314055 1 MW 12:10-1:00
MEETS: AUG 24-DEC 18
Note: SECTION 1 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314060 12 M 1:10-2:00
MEETS: AUG 24-DEC 18
Note: SECTION 1 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314060 12 M 1:10-2:00
MEETS: AUG 24-DEC 18
Note: SECTION 1 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314060 12 M 1:10-2:00
MEETS: AUG 24-DEC 18
Note: SECTION 13 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS
3314060 12 M 1:10-2:00
MEETS: AUG 24-DEC 18
Note: SECTION 13 IS

(CONTINUED)

ENGLISH

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PALL 2015

INGLISH (CONTINUE)

BUSINESS COMMUNICAT ENGL 302 3 CREDITS Notes SECTION 15 IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON MORDAYS

314080 16 MW 2:10-3:00

Notes SECTION 16 IS LIKELY TO MEET IN A ROSS HALL COMPUTER ROOM ON FILDAYS. RESTRICTED TO BUSINESS COLDES JUNIORS AND SENIORS ONLY.

3314095 19 MW 4:10-5:00

MEETS: AUG 24-DEC 18

ROLE: SECTIONS AND SENIORS ONLY.

3314100 20 ROOM FILDAYS. RESTRICTED TO BUSINESS COLDES JUNIORS AND SENIORS ONLY.

3314100 20 ROOM FILDAYS.

3314110 20 ROOM FILDAYS.

3314110 21 ROOM ON FILDAYS.

3314110 20 ROOM FILDAYS.

3314110 21 ROOM ON FILDAYS.

3314110 22 ROOM RETTER AND SENIORS.

3314110 20 ROOM ON FILDAYS.

3314110 21 ROOM ON FILDAYS.

3314110 21 ROOM ON FILDAYS.

3314110 22 ROOM ON FILDAYS.

3314110 21 ROOM ON FILDAYS.

3314110 21 ROOM ON THEREDAYS.

3314112 21 ROOM ON THEREDAYS.

331412 21 ROOM ON THEREDAYS.

331413 
ENGLISH
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BUSINESS COMMUNICAT ENGL 302 3 CREDITS
Note: SECTION 35 IS LIKELY TO MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS. RESTRICTED TO BUSINESS
COLLEGE JUNIORS AND SENIORS ONLY.

314021 36 M 9:00-9:50
WF 9 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 24-DEC 18 CREAT WRITING:FICTN ENGL 304

Prereq: ENGL 250, NOT OPEN TO FRESHMEN
Note: COURSE NOT OPEN TO FRESHMEN
3316005 A TR 9:30-10:50

MEETS: AUG 24-DEC 18
3316010 B TR 12:40-2:00

MEETS: AUG 24-DEC 18 3 CREDITS 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 24-DEC 18 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 24-DEC 18

3318010 B TR 12:40-2:00

MEETS: AUG 24-DEC 18 WRITE LIKE A WOMAN ENGL 308 3 CREDITS RITE LIKE A WUMAN PRETECT STORM NOTE: COURSE NOT OPEN TO FRESHMEN 8473005 MWF 10:00-10:50 MEETS: AUG 24-DEC 18

ENGLISH

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REPT&PROPOSL WRITNG ENGL 309 3 CREDITS
Prereq: ENGL 250, JUNIOR CLASSIFICATION

8089005 A1 M 9:00-9:50
WF 9:00-9:50
MEETS: AUG 24-DEC 18

Note: SECTION A1 WILL LIKELY MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS. RESTRICTED TO ENGL, TCOMM
MAJORS ONLY.

8089010 A2 M 9:00-9:50
WF 9:00-9:50
MEETS: AUG 24-DEC 18

Note: SECTION A2 WILL LIKELY MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS. RESTRICTED TO MAJORS
OTHER THAN ENGL, TCOMM.

8089020 B2 T 9:30-10:50
R 9:30-10:50
REETS: AUG 24-DEC 18

Note: SECTION B2 WILL LIKELY MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS
THIS SECTION IS RESTRICTED TO THE FOLLOWING MAJORS:
AGRON, HORT, ENVSC, FSHNA, ENV S & GLOBE

8089025 C1 T 12:40-2:00
R 12:40-2:00
R 12:40-2:00
MEETS: AUG 24-DEC 18

Note: SECTION C1 WILL LIKELY MEET IN A ROSS HALL
COMPUTER ROOM ON TUESDAYS.
ROSS HALL
COMPUTER ROOM ON TUESDAYS.
ROSS HALL
COMPUTER ROOM ON TUESDAYS. RESTRICTED TO ENGL, TCOMM
MAJORS ONLY.
8089030 C2 T 12:40-2:00
                 MEETS: AUG 24-DEC 18

Note: SECTION C1 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON TUESDAYS. RESTRICTED TO ENGL, TCOMM MAJORS ONLY.

8089030 C2 T 12:40-2:00

R 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SECTION C2 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON TUESDAYS. RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM.

8089035 D1 M 11:00-11:50

MEETS: AUG 24-DEC 18

Note: SECTION D1 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS. RESTRICTED TO ENGL, TCOMM MAJORS ONLY.

8089040 D2 M 11:00-11:50

MF 11:00-11:50

MEETS: AUG 24-DEC 18

Note: SECTION D2 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS. RESTRICTED TO MAJORS ONLY.

8089040 D2 W 11:00-11:50

MEETS: AUG 24-DEC 18

Note: SECTION D2 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS. RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM.

8089045 E1 T 11:00-12:20

R 11:00-12:20

MEETS: AUG 24-DEC 18

Note: SECTION E1 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON TUESDAYS. RESTRICTED TO ENGL, TCOMM MAJORS ONLY.

8089050 E2 T 11:00-12:20

MEETS: AUG 24-DEC 18

Note: SECTION E2 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON TUESDAYS. RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM.

8089050 F2 M 1:00-8:50

MEETS: AUG 24-DEC 18

Note: SECTION E1 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON TUESDAYS. RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM.

8089050 F2 M 8:00-8:50

MEETS: AUG 24-DEC 18

Note: SECTION F1 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS. RESTRICTED TO ENGL, TCOMM MAJORS ONLY.

8089060 F2 M 8:00-8:50

MEETS: AUG 24-DEC 18

Note: SECTION F1 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS. RESTRICTED TO ENGL, TCOMM MAJORS ONLY.
                                                                                        COMPUTER ROOM ON MONDAYS. RESTRICTED TO ENGL, T MAJORS ONLY.

000 F2 M 8:00-8:50
    WE 8:00-8:50
    MEETS: AUG 24-DEC 18

NOTE: SECTION F2 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS. RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM.

005 G1 M 10:00-10:50
    MF 10:00-10:50
    MEETS: AUG 24-DEC 18

Note: SECTION G1 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS. RESTRICTED TO ENGL. T
                      Note: SECTION G1 WILL LIKELY MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS. RESTRICTED TO ENGL, TCOMM
MAJORS ONLY.

8089070 G2 M 10:00-10:50
WF 10:00-10:50
MEETS: AUG 24-DEC 18
Note: SECTION G2 WILL LIKELY MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS. RESTRICTED TO MAJORS
OTHER THAN ENGL, TCOMM.
8089075 J1 T 3:40-5:00
R 3:40-5:00
MEETS: AUG 24-DEC 18
Note: SECTION J1 WILL LIKELY MEET IN A FRILEY HALL
COMPUTER ROOM ON TUESDAYS. RESTRICTED TO ENGL, TCOMM
MAJORS ONLY.
                      COMPUTER ROOM ON TUESDAYS. RESTRICTED TO ENGL, TO MAJORS ONLY.

8089080 J2 T 3:40-5:00
R 3:40-5:00
MEETS: AUG 24-DEC 18

Note: SECTION J2 WILL LIKELY MEET IN A FRILEY HALL COMPUTER ROOM ON TUESDAYS. RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM.

8089600 XW ARRANGED
MEETS: AUG 24-DEC 18

Note: Section XW is off campus Course delivery is WWW
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ENGLISH RHETORICAL ANALYSIS ENGL 310 3 CREDITS

Prereq: ENGL 250

Note: SEC A1,B1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY.

SEC A2,B2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

MEETS: AUG 24-DEC 18

8308020 A2 TR 9:30-10:50

MEETS: AUG 24-DEC 18

8308015 B1 TR 12:40-2:00

MEETS: AUG 24-DEC 18

8308025 B2 TR 12:40-2:00

MEETS: AUG 24-DEC 18 BIOLOGICL COMMUNICA ENGL 312 3 CREDITS
Prereq: ENGL 250
Note: COURSE RESTRICTED TO A ECL, AN S, BBMBS, BCBIO,
BIOCH, BIOL, BIOLA, BIOPH, BPM I, ENSCA, ENSCS,
ENV S, FOR, GEN, GEN S, HORT, MICRO MAJORS ONLY
6971005 A T 2:10-3:30
R 2:10-3:30
MEETS: AUG 24-DEC 18
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 24-DEC 18
Note: SECTION B WILL LIKELY MEET IN A ROSS HALL
COMPUTER ROOM ON THURSDAYS
6971015 C T 8:00-9:20
R 8:00-9:20
MEETS: AUG 24-DEC 18
Note: SECTION C WILL LIKELY MEET IN A ROSS HALL
COMPUTER ROOM ON THURSDAYS BIOLOGICL COMMUNICA ENGL 312 3 CREDITS TCOMM

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TRICHICAL COMMUNCTN ENGL 314 3 CREDITS
SENIORS AND LAS S MAJORS

3356600 XW ARRANGED

MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is www

3356050 10 M 3:10-4:00

MESTS: AUG 24-DEC 18
Note: SECTION 10 WILL LIKELY MEET IN A ROSS HALL
LAB ON MONDAY

3356055 11 M 4:10-5:00

MEETS: AUG 24-DEC 18
Note: SECTION 10 WILL LIKELY MEET IN A ROSS HALL
COMPUTER ROOM ON MONDAYS

3356060 12 T 8:00-9:20

R 9:30-10:50

R 11:00-12:20

R 11:00-12:20

R 11:00-12:20

R 11:00-12:20

R 11:00-12:20

R 11:00-12:20

R 12:40-2:00

R 12:40-2:00

R 12:40-2:00

R 2:10-3:30

R 3356105 21 T 1
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                                                                                                                                                                                                                                                                                                                                                                                                                                FALL
ENGLISH
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                (CONTINUED)
                                                           Note: SECTION 20 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON THURSDAYS

3356105 21 T 12:40-2:00
R 12:40-2:00
MEETS: AUG 24-DEC 18
Note: SECTION 21 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON TUESDAYS

3356110 22 T 3:40-5:00
R 3:40-5:00
MEETS: AUG 24-DEC 18
Note: SECTION 22 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON TUESDAYS
                                                 MEETS: AUG 24-DEC 18

Note: SECTION 22 WILL LIKELY MEET IN A ROSS HALL

COMPUTER ROOM ON TUESDAYS

3356115 23 F 2:10-3:00

MW 2:10-3:00

MW 2:10-3:00

MEETS: AUG 24-DEC 18

Note: SECTION 23 WILL LIKELY MEET IN A DURHAM

COMPUTER ROOM ON FRIDAYS

RESTRICTED TO I E MAJORS ONLY.

3356120 24 F 3:10-4:00

MW 3:10-4:00

MEETS: AUG 24-DEC 18

Note: SECTION 24 WILL LIKELY MEET IN A DURHAM

COMPUTER ROOM ON FRIDAYS.

3356125 25 MF 8:00-8:50

W 8:00-8:50

W 8:00-8:50

MEETS: AUG 24-DEC 18

Note: SECTION 25 WILL LIKELY MEET IN A DURHAM CENTER

COMPUTER ROOM ON WEDNESDAYS

3356130 26 MF 9:00-9:50

W 9:00-9:50

MEETS: AUG 24-DEC 18

Note: SECTION 26 WILL LIKELY MEET IN A DURHAM CENTER

COMPUTER ROOM ON WEDNESDAYS

3356135 27 MF 10:00-10:50

W 10:00-10:50

MEETS: AUG 24-DEC 18

Note: SECTION 27 WILL LIKELY MEET IN A DURHAM CENTER

COMPUTER ROOM ON WEDNESDAYS

3356140 28 MW 4:10-5:00

F 4:10-5:00

MEETS: AUG 24-DEC 18

Note: SECTION 27 WILL LIKELY MEET IN A DURHAM CENTER

COMPUTER ROOM ON WEDNESDAYS

3356140 28 MW 4:10-5:00

MEETS: AUG 24-DEC 18

Note: SECTION 28 WILL LIKELY MEET IN A ROSS HALL

COMPUTER ROOM ON FRIDAYS
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(CONTINUED) ENGLISH CRTV WRT:SCREENPLAY ENGL 315
Prereq: ENGL 250, NOT OPEN TO FRESHMEN
Note: COURSE NOT OPEN TO FRESHMEN
3320005 A TR 2:10-3:30
MEETS: AUG 24-DEC 18 3 CREDITS INTR TCHG ESL LTRCY ENGL 324X
Prereq: ENGL 219 OR LING 219
4577005 A TR 11:00-12:20
MEETS: AUG 24-DEC 18 3 CREDITS SCIENCE FICTION ENGL 330 3 CREDITS Prereq: STAT 101, STAT 104 OR STAT 226; ENGL 250 5820005 TR 9:30-10:50 MEETS: AUG 24-DEC 18 VISUL CMM QNTV INFO STUDIES IN FILM ENGL 335 Prereq: ENGL 260 & 3 ADDITIONAL CREDITS IN LITERATURE

3361005 Al MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SEC Al RESTRICTED TO ENGL, TCOMM MAJORS ONLY
3361010 A2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM LIT THRY&CRITICISM TCOMM WOMEN & LIT TOPICS ENGL 345 3 CREDITS

Prereq: ENGL 250
Note: Meets U.S. diversity reqmt

3324005 A1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

3324010 A2 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM ENGL, TCOMM AMERICAN INDIAN LIT ENGL 346 3 CREDITS

Prereq: ENGL 250
Note: Meets U.S. diversity reqmt

3325005 A1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

3325010 A2 TR 9:30-10:50
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM TOP US MLTICULT LIT ENGL 349 3 CREDITS

Prereq: ENGL 250
Note: Meets U.S. diversity reqmt

3328005 A1 TR 2:10-3:30
MEETS: AUG 24-DEC 18
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

3328010 A2 TR 2:10-3:30
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL,

TCOMM TCOMM WLD LIT:ANCT-RENAIS ENGL 353 NLD LIT:ANCT-RENALS ENGL 353 3 CREDITS
Prereq: ENGL 250
Note: Meets international perspectives reqmt
3329005 A1 M 6:10-9:00PM
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
3329010 A2 M 6:10-9:00PM
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM LIT AND THE ENVIRON ENGL 355 3 CREDITS

(CONTINUED)

ENGLISH

ENGL, TCOMM

STU AMER LIT: 1900-ENGT. 364

STU AMER LIT: 1900- ENGL 364 3 CREDITS

Prereq: ENGL 250; SOPHOMORE CLASSIFICATION

3338005 A1 TR 2:10-3:30

MEETS: AUG 24-DEC 18

Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

3338010 A2 TR 2:10-3:30

MEETS: AUG 24-DEC 18

Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN

ENGL. TCOMM

ENGL, TCOMM

ENGL 370

SHAKESPEARE ENGL 370 3 CREDITS
Prereq: ENGL 250
Note: Meets international perspectives reqmt
3341005 A1 TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
3341010 A2 TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL,

TCOMM

BRIT LIT: VICTORIAN ENGL 376B 3 CREDITS
Prereq: ENGL 250; SOPHOMORE CLASSIFICATION
Note: Meets international perspectives reqmt
9056005 A1 TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
9056010 A2 TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
ENGL, TCOMM

POSTCOLONIAL LIT ENGL 389 3 CREDITS
Prereq: ENGL 250; SOPHOMORE CLASSIFICATION
Note: Meets international perspectives reqmt
3349005 A1 TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
3349010 A2 TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

HIST OF CHILD'S LIT ENGL 393

Prereq: ENGL 250

8391600 XW ARRANGED

MEETS: AUG 24-DEC 18

Note: Section XW is off campus

Course delivery is WWW 3 CREDITS RUSSELL D

CR WRIT WKSHP:FICTN ENGL 404 Prereq: ENGL 304
3353005 A MW 3:10-4:30
MEETS: AUG 24-DEC 18

TECHNL, RHET, PRO CMM ENGL 411 3 CREDI Prereq: ENGL 310, ENGL 302, ENGL 309, ENGL 313, OR ENGL 314; JUNIOR CLASSIFICATION 3020005 A TR 2:10-3:30 MEETS: AUG 24-DEC 18

VISUL ASPCT BUS CMM ENGL 416 3 CREDITS
Prereq: ENGL 302, ENGL 309, OR ENGL 314; JUNIOR
CLASSIFICATION
9078005 A1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
9078010 A2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
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

OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

PLEASE NOTE: A SPECIAL COURSE FEE WILL BE ASSESSED FOR THIS COURSE. PLEASE BE ADVISED THAT THIS FEE WILL BE ASSESSED LATER IN THE SEMESTER.

1 ARRANGED

MEETS: AUG 24-DEC 18

Note: SECTION 1 OFFERED FOR 16 CREDITS.

PLEASE NOTE: A SPECIAL COURSE FEE WILL BE ASSESSED FOR THIS COURSE. PLEASE BE ADVISED THAT

7786005

ENGLISH (CONTINUED)

STUDNT TCH ENGL&LIT ENGL 417E VAR. CREDITS
THIS FEE WILL BE ASSESSED LATER IN THE SEMESTER.

7786010 2 ARRANGED
MEETS: AUG 24-OCT 16
Note: SECTION 2 OFFERED FOR 8 CREDITS
PLEASE NOTE: A SPECIAL COURSE FEE WILL BE
ASSESSED FOR THIS COURSE. PLEASE BE ADVISED THAT
THIS FEE WILL BE ASSESSED LATER IN THE SEMESTER.

7786015 3 ARRANGED
MEETS: OCT 19-DEC 18
Note: SECTION 3 OFFERED FOR 8 CREDITS
PLEASE NOTE: A SPECIAL COURSE FEE WILL BE
ASSESSED FOR THIS COURSE. PLEASE BE ADVISED THAT
THIS FEE WILL BE ASSESSED LATER IN THE SEMESTER.

HIST OF ENGLSH LANG ENGL 420 3 CREDI Prereq: ENGL/LING 219, ENGL/LING 220 Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES 3360005 A TR 3:40-5:00 MEETS: AUG 24-DEC 18 HIST OF ENGLSH LANG

2ND LANG LRNG&TCHNG ENGL 425 3 CRI Prereq: ENGL/LING 219, JUNIOR CLASSIFICATION 9321005 MW 4:10-5:30 MEETS: AUG 24-DEC 18

GRAMMATICAL ANALYSI ENGL 437 3 CREDITED PRINTED FOR STATE OF STATE

INTERN BUS, PRO COMM ENGL 487 1-3 CREDITS
Prereq: JUNIOR CLASSIF; PERMISSN 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 24-DEC 18

IND STDY LITERATURE ENGL 490A VAR. CREDIT Prereq: 9 CR IN ENGL BEYOND ENGL 250 APPROPRIATE TO LITERATURE, 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 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

ENDEP STDY RHETORIC ENGL 490C VAR. CREDIT Prereq: 9 CR IN ENGL BEYOND ENGL 250 APPROPRIATE TO RHETORIC, JR CLASSIFICATION, PERMISSION OF UNDERGRADUATE STUDIES COMMITTEE Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED TOWARD GRADUATION Department permission required.

******** SEE DEPT FOR REFERENCE NUMBERS INDEP STDY RHETORIC CREDITS

IND STU CRITICI LIT ENGL 490D VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250 APPROPRIATE
TO CRITICISM & THEORY OF LIT, 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 INSTRUC MTH ENGL 490E VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250 APPROPRIATE
TO INSTRUCTIONAL METHODS AND RESEARCH, JUNIOR
CLASSIFICATION, PERMISSION OF UNDERGRAD STUDIES COMM
Note: NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE
APPLIED TOWARD GRADUATION
Department permission required.

SEE DEPT FOR REFERENCE NUMBERS

ND STU CREATV WRIT ENGL 490F VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250 APPROPRIATE
TO CREATIVE WRITING, 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

ENGLISH (CONTINUED)

IND STU BUS/TCH CMM ENGL 490G VAR. CREDITS
Prereq: 9 CR IN ENGL BEYOND ENGL 250 APPROPRIATE
TO BUSINESS/TECHNICAL COMMUNICATION, JR CLASSIFICATN,
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 INDEP STUDY TOPIC CHOSEN, 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

ADV CRTV WR WRKP MU ENGL 493X 3
Prereq: ENGL 304, ENGL 305, OR ENGL 306;
JUNIOR STANDING
TR 11:00-12:20
MEETS: AUG 24-DEC 18

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 24-DEC 18

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 24-DEC 18

3385010 A2 TR 9:30-10:50

MEETS: AUG 24-DEC 18

3385015 A3 TR 9:30-10:50

MEETS: AUG 24-DEC 18

3385020 A4 TR 9:30-10:50

MEETS: AUG 24-DEC 18

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 3 CREDITS CONCURRENTLY

Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS 005 A TR 3:40-5:00 MEETS: AUG 24-DEC 18 3388005

THRY&RESRCH PRO CMM ENGL 506 3 C Prereq: ADMISSION TO ENGLISH DEPT GRADUATE

DEGREE PROGRAM
Note: COURSE RESTRICTED TO ENGL, TCOMM GRAD STUDENTS
3390005 A T 6:10-9:00PM
MEETS: AUG 24-DEC 18

INTR CPRS&APPL LING ENGL 510 3 CREDIT Prereq: GRADUATE CLASSIFICATION Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND LINGUISTICS MAJORS 5189005 A MW 9:30-10:50 MEETS: AUG 24-DEC 18 3 CREDITS

INTR LINGUIST ANALY ENGL 511 3 CREDI Prereq: GRADUATE CLASSIFICATION Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND LINGUISTICS MAJORS 3395005 A TR 11:00-12:20 MEETS: AUG 24-DEC 18 3 CREDITS

2ND LANGUAGE ACQUIS ENGL 512
Prereq: ENGL 511 OR AN INTRO COURSE IN
LINGUISTICS
3400005 MW 3:40-5:00
MEETS: AUG 24-NOV 2

LANGU ASSESS PRACTM ENGL 513 3 CREDITS Prereq: ENGL 519
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
8728005 A ARRANGED
MEETS: AUG 24-DEC 18

TESL METHDS&MATERLS ENGL 518 3
Prereq: ENGL/LING 511 OR AN INTRODUCTORY
COURSE IN LINGUISTICS
5190005 A T 6:10-9:00PM
MEETS: AUG 24-DEC 18
5190600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW 3 CREDITS

(CONTINUED) ENGLISH

TCHG LIT & LIT CURR ENGL 521 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR
6 CREDITS IN LITERATURE AT 300 LEVEL OR ABOVE
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3404005 A M 6:10-9:00PM
MEETS: AUG 24-DEC 18

OLD ENGL LANG & LIT ENGL 523 3 CREDITS Prereq: COURSE IN MEDIEVAL LITERATURE OR HISTORY OR HISTORY OF THE ENGLISH LANGUAGE RECOMMENDED 2098005 A TR 3:40-5:00 MEETS: AUG 24-DEC 18

LITRACY: NONNATV SPK ENGL 524 3 CREDI Prereq: ENGL/LING 511 OR INTRODUCTORY COURSE IN LINGUISTICS 3 CREDITS Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND LINGUISTICS MAJORS
2211005 A W 6:10-9:00PM MEETS: AUG 24-DEC 18

TECNOL&ORAL LANGUAG ENGL 530X 3 C
Prereq: ENGL 219 OR ENGL 511 OR EQUIVALENT
2149005 A M 6:10-9:00PM
MEETS: AUG 24-DEC 18 3 CREDITS

AMERICN LIT TO 1865 ENGL 532 3 CREDT Prereq: GRADUATE CLASSIFICATION OR 6 CREDITS IN LITERATURE AT 300 LEVEL OR ABOVE 1244005 A M 6:10-9:00PM MEETS: AUG 24-DEC 18 3 CREDITS

BRIT LIT SINCE 1830 ENGL 535 3 CREDITS

Prereq: GRADUATE CLASSIFICATION OR
6 CREDITS IN LITERATURE AT 300 LEVEL OR ABOVE
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3254005 A W 6:10-9:00PM
MEETS: AUG 24-DEC 18

CORPUS GRAMMTC ANLY ENGL 537 3 CREDI'
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 24-DEC 18 CORPUS GRAMMTC ANLY 3 CREDITS

WOMEN'S LITERATURE ENGL 545 3 CREDI'

Prereq: GRADUATE CLASSIFICATION OR
6 CREDITS IN LITERATURE AT 300 LEVEL OR ABOVE
3410005 A T 6:10-9:00PM
MEETS: AUG 24-DEC 18

ISS IN STUDY OF LIT ENGL 546 3 CREDITS

Prereq: GRADUATE CLASSIFICATION OR
6 CREDITS IN LITERATURE AT 300 LEVEL OR ABOVE
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
2268005 A TR 12:40-2:00
MEETS: AUG 24-DEC 18

HIST RHET THEORY II ENGL 548 3 CREDITS
Prereq: 6 CREDITS IN ENGL
Note: COURSE RESTRICTED TO ENGL, TCOMM GRAD STUDENTS
8393005 A TR 2:10-3:30
MEETS: AUG 24-DEC 18

CRTV WRIT: CRAFT&PRO ENGL 550 WRIT: CRAFT&PRO ENGL 550 3 CREDITS
Prereq: ADMISSION INTO MFA PROGRAM IN CREATIVE
WRITING AND ENVIRONMENT
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
1005 A W 6:10-9:00PM
MEETS: AUG 24-DEC 18 8354005

NONFICTION WORKSHOP ENGL 555 VAR. CREDITS

Prereq: ENGL 550, GRAD CLASSIFICATION. OPEN TO

GRAD STUDENTS OUTSIDE MFA IN CREATIVE WRITING AND
ENVIRONMENT ONLY WITH PERMISSION OF INSTRUCTOR.

2244005 A T 3:10-6:00PM

MEETS: AUG 24-DEC 18

Note: SECTION A RESTRICTED TO GRADUATE ENGLISH MAJORS

2244010 B T 3:10-6:00PM

MEETS: AUG 24-DEC 18

Note: Instructor permission required.

Note: Instructor permission required.

STUDIES CREATV WRIT ENGL 557 3 CREDITS

Prereq: GRADUATE CLASSIFICATION. OPEN TO GRAD

STUDENTS OUTSIDE MFA IN CREATIVE WRITING & ENVIRONMNT
WITH PERMISSION OF INSTRUCTOR.

9075005 A M 6:10-9:00PM

MEETS: AUG 24-DEC 18

Note: SECTION A RESTRICTED TO GRADUATE ENGLISH MAJORS

9075010 B M 6:10-9:00PM

MEETS: AUG 24-DEC 18

Note: Instructor permission required

Note: Instructor permission required.

(CONTINUED)

ENVIRON FIELD EXPER ENGL 560 3 CREDITS
Prereq: ENGL 550, GRAD CLASSIFICATION. OPEN TO
GRAD STUDENTS OUTSIDE MFA IN CREATIVE WRITING AND 8229005 A ARRANGED

MEETS: AUG 24-DEC 18

Note: Instructor permission required.

ENGLISH

ADV RHETORICL ANALY ENGL 582 8949005 A M 6:10-9:00PM MEETS: AUG 24-DEC 18 3 CREDITS

RN 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.

005 A ARRANGED
MEETS: AUG 24-DEC 18 INTERN BUS, PRO COMM 3425005

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. NOT TO BE TAKEN SAME TERM AS
STUDENT TEACHING.
3426005 A ARRANGED
MEETS: AUG 24-DEC 18

SPL TOP LITERATURE ENGL 590A VAR. CREDITS Prereq: PERMISSION OF THE DIRECTOR OF GRADUATE
EDUC ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
******* SEE DEPT FOR REFERENCE NUMBERS

PL TOP TESL/LINGUI ENGL 590B VAR. CREDITS
Prereq: PERMISSION OF THE DIRECTOR OF GRADUATE
EDUC ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
****** SEE DEPT FOR REFERENCE NUMBERS SPL TOP TESL/LINGUI

PL TOP RHETOR&COMP ENGL 590C VAR. CREDITS
Prereq: PERMISSION OF THE DIRECTOR OF GRADUATE
EDUC ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
****** SEE DEPT FOR REFERENCE NUMBERS SPL TOP RHETOR&COMP

OP TOP RHE&PRO COMM ENGL 590E VAR. CREDITS

Prereq: PERMISSION OF THE DIRECTOR OF GRADUATE
EDUC ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
******* SEE DEPT FOR REFERENCE NUMBERS SP TOP RHE&PRO COMM

SPL TOP CREATV WRIT ENGL 590F VAR. CREDITS
Prereq: PERMISSION OF THE DIRECTOR OF GRADUATE
EDUC ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TP APP LING&TEC ENGL 590G VAR. CREDITS
Prereq: PERMISSION OF THE DIRECTOR OF GRADUATE
EDUC ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE

SEE DEPT FOR REFERENCE NUMBERS

REATIVE COMPONENT ENGL 599 3 CRED Prereq: GRADUATE CLASSIFICATION, PERMISSION OF MAJOR PROFESSOR ******* SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT

TOPCS RHETOR THEORY ENGL 611 3 CREDITS Prereq: ENGL 547 OR ENGL 548
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS 8395005 A W 6:10-9:00PM MEETS: AUG 24-DEC 18

RSRCH MTHD APP LING ENGL 3 CREDITS Prereg: 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 24-DEC 18

SEMNR TEC&APP LINGU ENGL 630 3 CREDITS

Prereq: ENGL/LING 510, ENGL/LING 511

Note: COURSE RESTRICTED TO ENGL, TCOMM GRAD STUDENTS

4758005 A TR 3:40-5:00

MEETS: AUG 24-DEC 18

4758010 B TR 12:40-2:00

MEETS: AUG 24-DEC 18

PRACTCM TEC &LINGUI ENGL 688 3 CREDI:

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 3 CREDITS

ARRANGED MEETS: AUG 24-DEC 18

(CONTINUED) ENGLISH

RESEARCH ENGI. 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 24-SEPT 25

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 24-SEPT 25

Note: Section XW is off campus Course delivery is WWW Cmptr reqmt: http://agonline.iastate.edu/resources /computer-requirements

INSECTS AND SOCIETY ENT INSECTS AND SOCIETY ENT 211 2 CREDITS
Prereq: ENT 201

3441010 W ARRANGED LEWIS D
MEETS: SEPT 28-DEC 18
Note: Course delivery is WWW
Section info: http://www.ent.iastate.edu/courses

3441600 XW ARRANGED LEWIS D
MEETS: SEPT 28-DEC 11
Note: Section XW is off campus
Course delivery is WWW
Cmptr regmt: http://agonline.iastate.edu/resources
/computer-reguirements

/computer-requirements

INSECT BIOLOGY ENT 370 3 CREDITS

Prereq: BIOL 101 OR BIOL 211

3443005 A TR 11:00-11:50 JURENKA R
W 12:10-3:00 JURENKA R
JURENKA R
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
MEETS: AUG 24-DEC 18
Section info: http://www.ent.iastate.edu/courses
Syllabus: http://www.ent.iastate.edu/courses
Syllabus: http://www.ent.iastate.edu/courses
Syllabus: http://www.ent.iastate.edu/dept/courses
Syllabus: http://www.ent.iastate.edu/courses
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Syllabus: http://www.ent.iastate.edu/courses
//ent370/ INSECT BIOLOGY ENT 3 CREDITS

/ent370/

NSECT VIRUS INTRCT ENT 410 3 CREDI'
Prereq: PERMISSION OF AN INSTRUCTOR.
8420005 TR 8:00-9:20 BONNING B
MEETS: AUG 24-DEC 18 INSECT VIRUS INTRCT 3 CREDITS

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

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
MEETS: AUG 24-DEC 18

ENT 570 PLANT-INSCT INTERAC 2 CREDITS Prereq: 9 CREDITS IN BIOLOGICAL SCIENCES
3452005 WF 1:10-2:00 GAS
MEETS: AUG 24-DEC 18 GASSMANN A

SP TOP BIOL CONTROL ENT 590A 1-3 CREI Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES ******* SEE DEPT FOR REFERENCE NUMBERS 3 CREDITS

SP TOP CHEM ECOLOGY ENT 590B 1-3 CREI Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

SP TOP ECO&PEST MGT ENT 590C 1-3 CREI Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES ******* SEE DEPT FOR REFERENCE NUMBERS 590C 1- 3 CREDITS

2015 FALL ENTOMOLOGY (CONTINUED) ENVIRONMENTAL SCIENCE (CONTINUED) SP TOP EVOL&SYSTMAT ENT 590D 1- 3 CREDITS ENSCT 312 4 CREDITS ECOLOGY Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
******* SEE DEPT FOR REFERENCE NUMBERS SPL TOP RSRCH TOPCS ENT 590E 1-3 CRED Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES ******* SEE DEPT FOR REFERENCE NUMBERS 590F 1- 3 CREDITS SPL TOP MEDICAL&VET ENT 590F 1-3 CRED Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES ******* SEE DEPT FOR REFERENCE NUMBERS SPL TOPIC MOLECULAR ENT 590G 1-3 CREDITS
Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
******* SEE DEPT FOR REFERENCE NUMBERS SPL TOPIC MOLECULAR 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 Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
******* SEE DEPT FOR REFERENCE NUMBERS T 12:10-3:00
MEETS: AUG 24-DEC 18
TR 8:00-9:15
T 1:10-4:00
MEETS: AUG 24-DEC 18
TR 8:00-9:15
T 3:10-6:00PM
MEETS: AUG 24-DEC 18
TR 8:00-9:15
W 9:00-11:50
MEETS: AUG 24-DEC 18
TR 8:00-9:15
W 11:00-2:00
MEETS: AUG 24-DEC 18 4996045 SPL TOP TCHNG EXPER ENT 590K 1Prereq: 15 CREDITS IN BIOLOGICAL SCIENCE
******* 1- 3 CREDITS SEE DEPT FOR REFERENCE NUMBERS 4996050 SP TOP EXTENS INTRN ENT 590L 1-3 CRED Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES ******* SEE DEPT FOR REFERENCE NUMBERS 590L 1- 3 CREDITS 10 4996055 SPL TOP IMMATUR INS ENT 590M 1- 3 CREI Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS 4996060 11 W 11:00-2:00
MEETS: AUG 24-DEC 18
TR 8:00-9:15
W 12:10-3:00
MEETS: AUG 24-DEC 18
TR 8:00-9:15
W 2:10-5:00
MEETS: AUG 24-DEC 18
TR 8:00-9:15
W 3:10-6:00PM
MEETS: AUG 24-DEC 18
TR 8:00-9:15
R 10:00-12:50
MEETS: AUG 24-DEC 18
TR 8:00-9:15
R 10:00-12:50
MEETS: AUG 24-DEC 18
TR 8:00-9:15
R 12:10-3:00
MEETS: AUG 24-DEC 18 4996065 SPL TOP POPUL GENET ENT 590N 1-3 CREI Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES ******* SEE DEPT FOR REFERENCE NUMBERS 590N 1- 3 CREDITS 4996070 13 1 CREDIT 600 5345005 A M 4:10-5:00 COURTNEY G
MEETS: AUG 24-DEC 18
Section info: http://www.ent.iastate.edu/courses COURTNEY G 4996075 4996080 15 3 CREDITS COATS J 4996085 16 R 12:10-3:00 MEETS: AUG 24-DEC 18 4996090 17 TR 8:00-9:15 R 1:10-4:00 MEETS: AUG 24-DEC 18 4996095 18 TR 8:00-9:15 R 3:10-6:00PM MEETS: AUG 24-DEC 18 ENT 699 VAR. CRESSEE DEPT FOR REFERENCE NUMBERS RESEARCH **ENVIRONMENTAL SCIENCE** ORIENT ENVIRNMT SCI ENSCI 110 1 CREDIT
Prereq: FRESHMAN CLASSIFICATION IN ENSCI
Note: COURSE RESTRICTED TO ENSCA, ENSCS FRESHMEN ONLY TNTRO ENVIRNMTL SYS ENSCT 381 Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING BIOLOGY AND CHEMISTRY Satisfactory-Fail Only. 6098005 1 R 2:10-3:00 MEETS: AUG 24-DEC 18 BIOLOGY AND CHEMISTRY
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015.
SECTIONS 1A, 2A, ETC. RESTRICTED TO ENSCA, ENSCS
MAJORS ONLY. SECTIONS 1B, 2B, ETC. RESTRICTED TO MAJORS OTHER THAN ENSCA, ENSCS.
3293005 1A T 12:40-1:55
W 12:10-3:00 W 12:10-3:00 MEETS: AUG 24-DEC 18 T 12:40-1:55 W 12:10-3:00 MEETS: AUG 24-DEC 18 T 12:40-1:55 W 3:10-6:00PM MEETS: AUG 24-DEC 18 T 12:40-1:55 W 3:10-6:00PM MEETS: AUG 24-DEC 18 T 12:40-1:55 R 12:10-3:00 MEETS: AUG 24-DEC 18 3293010 1в 3293015 2A EXPLOR ENVIR ISSUES ENSCI 202 1 CREDIT 3293020 2В RENVIR ISSUES ENSCI 202 1
Prereq: CREDIT OR ENROLLMENT IN ENSCI 201
Satisfactory-Fail Only.
1005 T 2:10-3:00
MEETS: AUG 24-DEC 18 9224005 3293025 3A MEETS: AUG 24-DEC 18 T 12:40-1:55 R 12:10-3:00 ENVIRONMTL GEOGRPHY ENSCI 250 3 CREDITS 6127005 1 MWF 10:00-10:50

MEETS: AUG 24-DEC 18

Note: SECTION 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY 6127010 2 MWF 10:00-10:50

MEETS: AUG 24-DEC 18

Note: SECTION 2 RESTRICTED TO A ECL, AG X, AGRON, BIOL, BIOLA, ENV S, FOR, GEOL, MTEOR, OPEN MAJORS 3293030 3В MEETS: AUG 24-DEC 18
4A T 12:40-1:55
R 3:10-6:00PM
MEETS: AUG 24-DEC 18
4B T 12:40-1:55
R 3:10-6:00PM 3293035 3293040 MEETS: AUG 24-DEC 18 FOREST ECOLGY&SOILS ENSCI 301 4 CREDI Prereq: BIOL 211, 2011; FOR 201 OR A 2ND COURSE IN BIOLOGY 4973005 A TR 8:00-9:20 SCHULTZ R T 3:10-6:00PM SCHULTZ R MEETS: AUG 24-DEC 18 4 CREDITS

SCHULTZ R

INTERNSHIP ENVI SCI ENSCI 390 VAR. CREDITS
Prereq: APPROVAL OF THE ENVIR SCIENCE COORDINATOR
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS

APPRENTICESHIP ENSCI 391 VAR. CREDITS
Prereq: APPROVAL OF THE ENVIR SCIENCE COORDINATOR
Note: Permission of coordinator required.
Satisfactory-Fail Only.
******** SEE DEPT FOR REFERENCE NUMBERS APPRENTICESHIP

ENVIRONMENTAL SCIENCE (CONTINUED)

ENSCI 402 WATERSHED HYDROLOGY 4 CREDITS SHED HYDROLOGY ENSCI 402 4 CRED Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCES OR ENGINEERING; JUNIOR STANDING 1005 1 MWF 11:00-11:50 R 3:10-6:00PM MEETS: AUG 24-DEC 18

GIS &NAT RESRCE MGT ENSCI 408 3 CREDITS Prereq: WORKING KNOWLEDGE OF CPTR & WINDOWS ENVIR
3535005 A M 1:10-3:00
F 1:10-3:00

MEETS: AUG 24-DEC 18

ENSCI 411 HYDROGEOLOGY 4 CREDITS Prereq: FOU SCIENCES FOUR COURSES IN BIOLOGICAL OR PHYSICAL

NCES A MWF 9:00-9:50 R 1:10-3:00 MEETS: AUG 24-DEC 18

STREAM ECOLOGY ENSCT 418 3 CREDITS Prereq: ENSCI 486 5457005 TR 1:10-2:00 R 2:10-5:00 MEETS: AUG 24-DEC 18 PIERCE C

ENVIRONMT ENGR CHEM ENSCI 420 3 CRE Prereq: C E 326, CHEM 177, CHEM 178, MATH 166 9475005 1 WF 11:00-11:50 R 3:10-6:00PM 3 CREDITS

MEETS: AUG 24-DEC 18

SOIL&WTR CONSRV SYS ENSCI 431 6542005 MW 11:00-11:50 T 3:10-6:00PM MEETS: AUG 24-DEC 18 3 CREDITS

GIS&GPS NAT RESOURC ENSCI 446 3 CREDITS
Prereq: 12 CR IN STUDENT'S MAJOR AT 300 LEVEL
OR ABOVE, NREM 345 OR EQUIVALENT EXPERIENCE WITH

WOLTER F 3033010 WOLTER F WOLTER P

GIS FOR GEOSCIENTST ENSCI 452 3
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
MW 3:10-4:00
MW 4:10-5:00
F 3:10-5:00 3 CREDITS

MEETS: AUG 24-DEC 18

ENVIR SOIL&WTR CHEM ENSCI 459 4 CREDITS

Prereq: AGRON 354 OR ENSCI 360; CHEM 178; MATH

140. CHEM 211 OR CHEM 231 RECOMMENDED

5017005 1 MWF 11:00-11:50 THOMPSON M

T 3:10-6:00PM THOMPSON M

MEETS: AUG 24-DEC 18 4 CREDITS

SURFICIAL PROCESSES ENSCI 479 3 CREDITS

ENGR ANALY BIOL SYS ENSCI 480 3 CREDIT Prereq: BSE 216; MATH 266; BIOL 211 OR BIOL 212; M E 231 7086005 MW 8:00-8:50 F 8:00-9:50 MEETS: AUG 24-DEC 18

ENVIR MICROBIO ENSCI 485 3 CREDITS
Prereq: AGRON 154 OR AGRON 402, MICRO 201 (MICRO SOIL&ENVIR MICROBIO

rereq: AGRON 154 OR AGRON 402, MI 201L RECOMMENDED) 05 1 TR 1:10-2:00 W 12:10-3:00 MEETS: AUG 24-DEC 18 10 2 TR 1:10-2:00 W 3:10-6:00PM MEETS: AUG 24-DEC 18 2001005 LOYNACHAN T 2001010

LOYNACHAN T

AQUATIC ECOLOGY ENSCI 486 3 CREDITS Prereq: BIOL 312 OR ENSCI 381 OR ENSCI 402 OR

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

5000005 TR 9:30-10:50
MEETS: AUG 24-DEC 18

5000600 XW ARRANGED DOWNING J
MEETS: AUG 24-DEC 18

Note: Section XW is off campus
Course delivery is WWW
Cmptr regmt: http://agonline.iastate.edu/resources
/computer-requirements

ENVIRONMENTAL SCIENCE (CONTINUED)

AQUATIC ECOLOGY LAB ENSCT 486L 1 CREDIT AQUATIC ECOLOGY LAB ENSCI 486L 1 (
Prereq: CONCURRENT ENROLLMENT IN ENSCI 486
5012005 1 T 12:10-3:00
MEETS: AUG 24-DEC 18
5012010 2 T 3:10-6:00PM
MEETS: AUG 24-DEC 18

MICROBIAL ECOLOGY ENSCI 487 3 CREDT Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM 3512005 TR 9:30-10:45 MEETS: AUG 24-DEC 18 MICROBIAL ECOLOGY

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

HONORS INDEP STUDY ENSCI 490H VAR. CREI Prereq: INSTRUCTOR PERMISSION, APPROVAL OF ENVIRONMENTAL SCIENCE COORDINATOR ******* SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN ENSCI 498 F
Prereq: PERMISSION OF ENSCI COORDINATOR
ARRANGED
MEETS: AUG 24-DEC 18 COOPERATIVE EDUCATN

RSHED HYDROLOGY ENSCI 502 4 CRED:
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
9005 1 MWF 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 24-DEC 18 WATERSHED HYDROLOGY

GIS&NAT RESOURC MGT ENSCI 508 3 CRE
Prereq: WORKING KNOWLEDGE OF CMPTRS & WINDOWS
ENVIRONMENT
4447010 A M 1:10-3:00
F 1:10-3:00
MEETS: AUG 24-DEC 18

AYDROGEOLOGY ENSCI 511 4 CRED
Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL
SCIENCES
3129005 A MWF 9:00-9:50
R 1:10-3:00
MEETS: AUG 24-DEC 18 HYDROGEOLOGY

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 24-DEC 18

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 24-DEC 18

ENVIRON BIOTECHNOLG ENSCI 521 3 CREDITS

Prereq: C E 326 4516005 1 T 9:00-10:50 R 9:00-10:50 MEETS: AUG 24-DEC 18

Section info: http://www.public.iastate.edu/~tge/courses/ce521/homepage.html

SOIL&WTR CONSERV SY ENSCI Prereq: E M 378 OR CH E 356 4641005 MW 11:00-11:50 T 3:10-6:00PM MEETS: AUG 24-DEC 18

RESTORATION ECOLOGY ENSCI 535 3 CREDITS
Prereq: BIOL 366 OR BIOL 474 OR GRADUATE STANDING
6938005 MW 9:00-9:50 WILSEY B
W 2:10-5:00 WILSEY B
MEETS: AUG 24-DEC 18

GIS FOR GEOSCIENTST ENSCI 552 Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3217005 MW 3:10-4:00
MW 4:10-5:00
F 3:10-5:00
MEETS: AUG 24-DEC 18

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 24-DEC 18 ENVIR SOIL&WTR CHEM

FALL 2015	12
ENVIRONMENTAL SCIENCE (CONTINUED)	ENVIRONMENTAL STUDIES (CONTINUED)
MODELI AQUATC ENVIR ENSCI 572 3 CREDITS Prereq: C E 372 4572005 1 MW 3:10-4:30	SOILS&ENVIR QUALITY ENV S 260 3 CREDITS 5508005 1 MWF 9:00-9:50 ANDERSON-MBA A MEETS: AUG 24-DEC 18
MEETS: AUG 24-DEC 18 GRNDWATER HYDROLOGY ENSCI 573 3 CREDITS Prereq: C E 372	FND NAT R PLCY&HIST ENV S 270 3 CREDITS 3572005 MWF 10:00-10:50 PRITCHARD J MEETS: AUG 24-DEC 18
4573005 1 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 SURFICIAL PROCESSES ENSCI 579 3 CREDITS	ENVIRONMTL PLANNING ENV S 293 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION 7576005 TR 12:40-2:00
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT 3226005	MEETS: AUG 24-DEC 18 ECOFEMINISM ENV S 320 3 CREDITS Prereq: W S 201 OR 3 CREDITS IN WOMEN'S STUDIES
INTRO ENVIRN SYSTMS ENSCI 581 3 CREDITS Prereg: 12 CREDITS OF NATURAL SCIENCE INCLUDING BIOLOGY AND CHEMISTRY	AT THE 300 LEVEL OR ABOVE 2865005 W 3:10-5:40 MEETS: AUG 24-DEC 18
BIOLOGY AND CHEMISTRY 2735035 4A T 12:40-1:55 R 3:10-6:00PM MEETS: AUG 24-DEC 18	ENVIRONMNTAL ETHICS ENV S 334 3 CREDITS Prereq: THREE CREDITS IN PHIL OR JR CLASSIFICATN 5142050 TR 2:10-3:25 MEETS: AUG 24-DEC 18
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	WORLD FOOD ISSUES ENV S 342 3 CREDITS Prereq: JUNIOR CLASSIFICATION Note: Meets international perspectives reqmt
W 12:10-3:00 LOYNACHAN T MEETS: AUG 24-DEC 18 6407010 2 TR 1:10-2:00 LOYNACHAN T	1733005 1 MWF 11:00-11:50 FORD C MEETS: AUG 24-DEC 18 Note: SECTION 1 RESTRICTED TO AGRON, CS A, CS H,
W 3:10-6:00PM LOYNACHAN T MEETS: AUG 24-DEC 18 AOUATIC ECOLOGY ENSCI 586 3 CREDITS	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 24-DEC 18
Prereq: ENSCI 301 OR ENSCI 312 OR ENSCI 381 OR ENSCI 402 5644005 TR 9:30-10:50	1733015 3 TR 12:40-2:00 MERRICK L MEETS: AUG 24-DEC 18 1733300 XW ARRANGED FORD C
MEETS: AUG 24-DEC 18 AQUATIC ECOLOGY LAB ENSCI 586L 1 CREDIT Prereg: CONCURRENT ENROLLMENT IN ENSCI 586	MEETS: AUG 24-DEC 18 Note: Section XW is off campus Course delivery is WWW Cmptr reqmt: http://agonline.iastate.edu/resources
Prereq: CONCURRENT ENROLLMENT IN ENSCI 586 5663005	/computer-requirements POPULATION &SOCIETY ENV S 345 3 CREDITS
Note: Instructor permission required.	Prereq: SOC 130 OR SOC 134 Note: Meets international perspectives reqmt 3462005 A TR 12:40-2:00 MEETS: AUG 24-DEC 18
MICROBIAL ECOLOGY ENSCI 587 3 CREDITS Prereq: 6 CREDITS IN BIOLOGY AND 6 CREDITS IN CHEMISTRY 7352005 TR 9:30-10:45	LIT AND THE ENVIRON ENV S 355 3 CREDITS Prereq: ENGL 250 5510005 A1 TR 2:10-3:30
MEETS: AUG 24-DEC 18 SPECIAL TOPICS ENSCI 590 VAR. CREDITS Prereq: PERMISSION OF MAJOR PROF IN ENVIRONMENTAL	MEETS: AUG 24-DEC 18 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY 5510010 A2 TR 2:10-3:30 MEETS: AUG 24-DEC 18
SCIENCE FACULTY ****** SEE DEPT FOR REFERENCE NUMBERS	Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM
CREATIVE COMPONENT ENSCI 599 VAR. CREDITS Prereq: PERMISSION OF MAJOR PROF IN ENVIRONMENTAL SCIENCE FACULTY ******* SEE DEPT FOR REFERENCE NUMBERS	ENVIR &RESOURC ECON ENV S 380 3 CREDITS Prereq: ECON 101 7578005 1 TR 9:30-10:50 MEETS: AUG 24-DEC 18
RESEARCH ENSCI 699 VAR. CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS ENVIRONMENTAL STUDIES	INTRO ENVIRNMTL SYS ENV S 381 3-4 CREDITS Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING BIOLOGY AND CHEMISTRY
ENVIRONMNTL GEOLOGY ENV S 101 3 CREDITS 3418005 A MWF 10:00-10:50 MEETS: AUG 24-DEC 18	Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015. SECTIONS 1A,2A,ETC. RESTRICTED TO ENSCA, ENSCS MAJORS ONLY. SECTIONS 1B,2B,ETC. RESTRICTED TO MAJORS OTHER THAN ENSCA, ENSCS. 2312005 1A T 12:40-1:55 W 12:10-3:00
INTRO OCEANOGRAPHY ENV S 108 3 CREDITS 3044005 TR 2:10-3:25 MEETS: AUG 24-DEC 18	MEETS: AUG 24-DEC 18 2312010 1B T 12:40-1:55 W 12:10-3:00
INTR RENEW RESOURCS ENV S 120 3 CREDITS 5141005 MWF 12:10-1:00 HALL R MEETS: AUG 24-DEC 18	MEETS: AUG 24-DEC 18 2312015 2A T 12:40-1:55 W 3:10-6:00PM MEETS: AUG 24-DEC 18
INTRO ENVIRNMT ISSU ENV S 201 2 CREDITS 2282005 1A TR 8:00-9:20. ARRANGED	MEETS: AUG 24-DEC 18 2312020 2B T 12:40-1:55 W 3:10-6:00PM MEETS: AUG 24-DEC 18
MEETS: OCT 19-DEC 18 Note: SECTION 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY 2282010 1B TR 8:00-9:20, ARRANGED MEETS: OCT 19-DEC 18 2282015 1C TR 8:00-9:20, ARRANGED	2312025 3A T 12:40-1:55 R 12:10-3:00 MEETS: AUG 24-DEC 18 2312030 3B T 12:40-1:55
2282015 1C TR 8:00-9:20, ARRANGED MEETS: OCT 19-DEC 18 Note: SECTION 1C RESTRICTED TO AG X, ENV S, OPEN MAJORS	R 12:10-3:00 MEETS: AUG 24-DEC 18 2312035 4A T 12:40-1:55 R 3:10-6:00PM
ENVIRONMTL GEOGRPHY ENV S 250 3 CREDITS 6155005 1 MWF 10:00-10:50 MEETS: AUG 24-DEC 18	MEETS: AUG 24-DEC 18 2312040 4B T 12:40-1:55 R 3:10-6:00PM
Note: SECTION 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY 6155010 2 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 Note: SECTION 2 RESTRICTED TO A ECL, AG X, AGRON,	MEETS: AUG 24-DEC 18
BIOL, BIOLA, ENV S, FOR, GEOL, MTEOR, OPEN MAJORS	

2015 FALL ENVIRONMENTAL STUDIES (CONTINUED) EVENT MANAGEMENT (CONTINUED) NSH ENVIR STDI ENV S 390 VAR. Prereq: APPROVAL OF THE ENV S COORDINATOR INDEP STDY CONFERNC EVENT 490B VAR. CREDITS INTERNSH ENVIR STDI CREDITS NDEP SIDY CONFERNCE EVENT 1905 VAN.
PRETEG: APPROVAL OF PROGRAM COORDINATOR
******* SEE DEPT FOR REFERENCE NUMBERS Satisfactory-Fail Only.
*** SEE DEPT FOR REFERENCE NUMBERS FAMILY&CONSUMER SCIENCES ED&STUDIES SUSTNBLE&ENVIR HORT ENV S 424 3 CREDITS 5150600 XW ARRANGED HAYNES C MEETS: AUG 24-DEC 18

Note: Section XW is off campus Course delivery is WWW Cmptr reqmt: http://agonline.iastate.edu/resources PRO ROLES FAMLY SCI FCEDS 206 2 C
Prereq: CREDIT OR CONCURRENT ENROLLMENT IN
HD FS 103
3974005 A MW 10:00-10:50 2 CREDITS ARRANGED
MEETS: AUG 24-DEC 18
Note: CLASS MEETS MONDAYS AND ALTERNATE WEDNESDAYS. /computer-requirements 3 CREDITS SEE SYLLABUS FOR DETAILS. es reqmt ZDORKOWSKI G EDU PRIN FAMILY SCI FCEDS 306 4 CREDITS Print Family SCI FCEDS 306 4
Prereq: 15 CREDITS IN FAMILY AND CONSUMER
SCIENCES SUBJECT MATTER
3982005 T 3:10-5:00
R 3:10-5:00, ARRANGED
MEETS: AUG 24-DEC 18 ZDORKOWSKI G CONTRV NAT RSRC MGT ENV S 460 3 CREDITS RV NAT RSRC MGT ENV S 460 3 CREDIT
Prereq: NREM 120, AND A ECL 312 OR NREM 301, AND
JUNIOR CLASSIFICATION
0005 A MWF 8:00-8:50 HALL R
MEETS: AUG 24-DEC 18
0010 B MW 1:10-2:30 STOKKE D
MEETS: AUG 24-DEC 18
0015 C TR 11:00-12:20 MOORE P
MEETS: AUG 24-DEC 18 SUPR TCHG VOC FAMLY FCEDS 417A 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
ARRANGED
MEETS: AUG 24-DEC 18 2880005 2880010 2880015 INDEPENDENT STUDY ENV S 490 VAR. CREDITS 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 APPANGED NDEPENDENT STUDY ENV S 490 VAR. CREDI:
Prereq: PERMISSION OF INSTRUCTOR AND APPROVAL OF
ENV S COORDINATOR
******* SEE DEPT FOR REFERENCE NUMBERS ONVIRONMTL LAW&PLAN ENV S 491
Prereq: 6 CREDITS IN NATURAL SCIENCES
3478005 TR 8:00-9:20
MEETS: AUG 24-DEC 18 ENVIRONMTL LAW&PLAN 3 CREDITS 3988005 ARRANGED MEETS: AUG 24-DEC 18 PRCTCM:LAB FCEDS 480A
Prereq: ADMISSION TO TEACHER EDUCATION
Satisfactory-Fail Only.

ARRANGED
MEETS: 2007 **EVENT MANAGEMENT** PRE-TCHG PRCTCM:LAB EVENT 271 INTRO EVENT MANAGMT 3 CREDITS PRE-TCHG PRA:DV SET FCEDS 480B Satisfactory-Fail Only. 9484005 ARRANGED MEETS: AUG 24-DEC 18 1 CREDIT INDEP STUDY HONORS FCEDS 490H VAR. CREDITS
Prereq: DEPARTMENTAL APPROVAL, HONORS PROG MEMBER
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
******* SEE DEPT FOR REFERENCE NUMBERS HRI, HSP M CONTMPRARY CLUB MGT EVENT 289 2 CREDITS IND STU HUMAN RELAT FCEDS 490N 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
Satisfactory-Fail Only.
2261005 ARRANGED ENTERTNMT VENUE MGT EVENT 333

Prereq: EVENT 271 OR EQUIVALENT
9397005 W 5:10-8:00PM
MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 SUPV EXPRNC PRO STU FCEDS 491B 3-8
Prereq: HD FS 418B; 24 CREDITS IN FAMILY A
CONSUMER SCIENCES; RESERVATION REQUIRED CONFRNC&MTG PLANNNG EVENT 371 3 CREDITS

Prereq: EVENT 271
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015

1350005 1A TR 3:40-5:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO EVENT MAJORS ONLY

1350010 1B TR 3:40-5:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO A M D, HRI, HSP M MAJORS

1350015 1C TR 3:40-5:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1C RESTRICTED TO AM D, HRI, HSP M MAJORS

1350015 1C TR 3:40-5:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN
A M D, EVENT, HRI, HSP M 3- 8 CREDITS Satisfactory-Fail Only. 2272005 ARRANGED MEETS: AUG 24-DEC 18 MODLS TCHG FAMLY SC FCEDS 508 3 CRI Prereq: 6 CR IN FAMILY AND CONSUMER SCIENCES 4013005 T 3:10-5:00 R 3:10-5:00, ARRANGED MEETS: AUG 24-DEC 18 3 CREDITS FINANCE

PRINCIPL OF FINANCE

WEDDING PLANNG &MGT EVENT 373 3 CRI Prereq: EVENT 371, EVENT MANAGEMENT MAJOR Note: COURSE RESTRICTED TO EVENT MAJORS ONLY 8128005 1 MWF 10:00-10:50 MEETS: AUG 24-DEC 18

SPCIAL EVENTS COORD EVENT 471 3 CREDIT Prereq: EVENT 371; PERMISSION OF INSTRUCTOR 6904005 1A MWF 9:00-9:50 MEETS: AUG 24-DEC 18

Note: SECTION 1A RESTRICTED TO EVENT MAJORS ONLY 6904010 1B MWF 9:00-9:50 MEETS: AUG 24-DEC 18

Note: Instructor permission required. 3 CREDITS

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, MGMT, MIS, MKT,
SCM UNDERGRAD MAJORS ONLY.
SECTIONS A2,B2,ETC. RESTRICTED TO MAJORS OTHER THAN
ACCT, AG B, AN S, US S, BUS U, BUSAD, BUSEC, DY S,
FIN, I BUS, I R, MGMT, MIS, MKT, P BUS, SCIS, SCM.
COURSE NOT OPEN TO P BUS MAJORS. GRADUATE STUDENTS
GO TO 1200 GERDIN FOR PERMISSION TO ADD.

3689005 A1 TR 8:00-9:15
MEETTS: AUG 24-DEC 18
Note: CREDIT OR CONCURRENT BNOOLMENT IN SCM 301
IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT
SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
MKT 340.

3689010 A2 TR 8:00-9:15
MEETS: AUG 24-DEC 18
3689015 B1 TR 9:30-10:45
MEETS: AUG 24-DEC 18
Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301

(CONTINUED) INVESTMENTS FIN 320 3692040 D2 TR 12:40-2:00 MEETS: AUG 24-DEC 18 3 CREDITS FIXD INCOME SECURTI FIN 327 3 CREDITS

Prereq: FIN 301
Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSAD,
BUSEC, FIN, MGMT, MIS, MKT, SCM MAJORS. GRADUATE
STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.

8796005 A TR 8:00-9:15
MEETS: AUG 24-DEC 18

8796010 B TR 9:30-10:45
MEETS: AUG 24-DEC 18 FINAN MKTS&INSTITUT FIN 330 3 CREDITO

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 24-DEC 18
6829010 A2 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
6829015 B1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
6829020 B2 MWF 1:10-2:00
MEETS: AUG 24-DEC 18 FINAN MKTS&INSTITUT FIN 330 3 CREDITS PERSNL RISK MGT&INS FIN 361 3 CREDITS 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 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, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS ONLY.
COURSE NOT OPEN TO P BUS. GRADUATE STUDENTS GO
TO 1200 GERDIN FOR PERMISSION TO ADD.

3698005 A1 M 6:40-9:25PM
MEETS: AUG 24-DEC 18
3698010 A2 M 6:40-9:25PM
MEETS: AUG 24-DEC 18
3698015 B1 T 6:40-9:25PM
MEETS: AUG 24-DEC 18
3698020 B2 T 6:40-9:25PM
MEETS: AUG 24-DEC 18 BUS FINANCG DECISNS FTN 3 CREDITS 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.

3697005 A1 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SECTION A1 RESTRICTED TO FIN MAJORS ONLY

3697010 A2 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC,

MGMT. MIS. MKT. SCM UNDERGRAD MAJORS ONLY SECUR ANALY&PORTFOL FIN 425 3 CI Prereq: FIN 320, STAT 326 AND PERMISSION OF INSTRUCTOR 7201005 A W 6:40-9:25PM MEETS: AUG 24-DEC 18 Note: Instructor permission required. BANK MGT DECISIONS FIN 445 3 CREDITS 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.

3696005 A1 M 6:40-9:25PM
MEETS: AUG 24-DEC 18
Note: SECTION A1 RESTRICTED TO FIN MAJORS ONLY

3696010 A2 M 6:40-9:25PM
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC,
MGMT, MIS, MKT, SCM UNDERGRAD MAJORS ONLY

2015 FALL 123 FINANCE (CONTINUED) 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.
9268005 A1 TR 11:00-12:15
MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18
Note: SECTION A1 RESTRICTED TO FINANCE MAJORS ONLY
9268010 A2 TR 11:00-12:15
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC,
MGMT, MIS, MKT, 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.

4555005 A1 T 5:10-8:00PM
MEETS: AUG 24-DEC 18
4555010 A2 T 5:10-8:00PM
MEETS: AUG 24-DEC 18
4555015 B1 R 5:10-8:00PM
MEETS: AUG 24-DEC 18
4555020 B2 R 5:10-8:00PM
MEETS: AUG 24-DEC 18
4555020 B2 R 5:10-8:00PM
MEETS: AUG 24-DEC 18 REAL ESTATE FINANCE

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.

5131005 A1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

Note: SECTI A1 RESTRICTED TO FINANCE, I BUS MAJORS ONLY

5131010 A2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS ONLY

INDEPENDENT STUDY FIN 490 1-3 CO Prereq: FIN 301, STAT 326 AND PERMISSION OF INSTRUCTOR 3 CREDITS

Note: Instructor structor permission required. SEE DEPT FOR REFERENCE NUMBERS

BANKING INTERNSHIP FIN 499A 1-3
Prereq: GPA 2.5; PERMISSION OF INTERNSHIP
COORDINATOR; STAT 326
Satisfactory-Fail Only.
9403005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Department permission required. 499A 1- 3 CREDITS

INSURANCE INTERNSHP FIN 499B 1-3 CREDITS

Prereq: FIN 361; STAT 326; GPA 2.5; PERMISSION OF
 INTERNSHIP COORDINATOR
 SATISFACTORY-FAIl Only.

9555005 ARRANGED

5005 ARRANGED
MEETS: AUG 24-DEC 18
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 24-DEC 18

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 2015
Satisfactory-Fail Only.
6516005 ARRANGED
MEETS: AUG 24-DEC 18

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 2015
Satisfactory-Fail Only.
2736005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Permission of coordinator required.

ADV FINANCIAL MGT FIN 510 3 CREDITS

Prereq: FIN 501
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
3703005 A R 6:00-9:20PM
MEETS: SEPT 3-NOV 19

FINANC ANLYS&VALUAT FIN 530 3 CREDITS Prereq: FIN 501
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
1554005 1 S 8:30-11:50
MEETS: SEPT 5-NOV 21 FINANCL DERIVATIVES FTN 534 3 CREDITS Prereg: GRADUATE CLASSIFICATION
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
1005 A TR 2:10-3:55
MEETS: SEPT 1-NOV 19

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

FOOD SCIENCE & HUMAN NUTRITION

FOOD & THE CONSUMER FS HN 101 3 CREDITS
Prereq: HIGH SCHOOL BIOLOGY AND CHEMISTRY OR
3 CREDITS EACH OF BIOLOGY AND CHEMISTRY
3659005 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
3659600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements

SPORT PRFRMC NUTRIT FS HN 102 1873005 MW 9:00-9:50 MEETS: AUG 24-OCT 16

INTRO CULINRY SKLLS RY SKLLS FS HN 104 ARRANGED MEETS: AUG 24-DEC 18 1 CREDIT 8416005

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 24-OCT 16
Note: SECTION 1 RESTRICTED TO P DTA, P DTH, PDEXA,

AND PDEXH FRESHMEN ONLY
3661010 2 TR 2:10-3:00
MEETS: AUG 24-OCT 16
3661015 3 TR 2:10-3:00
MEETS: AUG 24-OCT 16
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,

Note: COURSE RESIRCIED TO HRI, HS NS H, EVENT MAJORS ONLY 3602005 1 MW 9:00-9:50 MEETS: AUG 24-DEC 18

ORIEN LEARNING&TEAM FS HN 112 1546005 A T 12:10-2:00 MEETS: AUG 24-DEC 18 1546010 B W 4:10-6:00PM MEETS: AUG 24-DEC 18 2 CREDITS WIERSEMA J

WIERSEMA J

FOOD PREPARATN LAB

2922005 2922010

2922015

2922020

2922025

2922030

INTRO HUMAN NUTRITN Prereq: HIGH SCHOOL BIOLOGY OR 3 CR OF BIOLOGY 3600005 1 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 3600010 2 MWF 2:10-3:00 MEETS: AUG 24-DEC 18

SCI&NUTRI FS HN 203 1 W 2:10-3:00 MEETS: AUG 24-DEC 18 2 T 4:10-5:00 MEETS: AUG 24-DEC 18 3 F 3:10-4:00 MEETS: AUG 24-DEC 18 4 F 1:10-2:00 MEETS: AUG 24-DEC 18 ISSU FOOD 8685005 1 CREDIT

8685010

8685015

8685020

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2015
                                                    FALL
FOOD SCIENCE & HUMAN NUTRITION
                                                                                                        (CONTINUED)
     SCIENTIF STUDY FOOD FS HN 214 3 CREDITS
Prereq: FS HN 167 OR FS HN 265; CHEM 231 OR CHEM
331. CONCURRENT ENROLLMENT IN FS HN 115 OR FS HN 215
                      331. CONCOUNTED
REQUIRED...
1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
     ADV FOOD PREPAR LAB FS HN 215
                                                                                                    2 CREDITS
       ADV FOOD PREPAR LAB FS HN 215 2
Prereq: CREDIT OR ENROLLMENT IN FS HN 214
2928005 1 TR 9:00-11:50
MEETS: AUG 24-DEC 18
2928010 2 TR 1:10-4:00
MEETS: AUG 24-DEC 18
     SPL TOPC HLTH PRFSN FS HN 262 2967005 R 2:10-3:50
                                                                                                   1 CREDIT
                                     MEETS: OCT 19-DEC 18
       TUND NUTR BIOCHM&MT FS HN 264 3 CREDI'
Prereq: FS HN 167; CHEM 163, CHEM 163L; BIOL 211
2969005 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
     FIND NITE BIOCHMANT
                                                                                                    3 CREDITS
                 CHEMISTRY FS HN 311 3 CREDITS
Prereq: CHEM 231 AND CHEM 231L OR CHEM 331
AND CHEM 331L; CREDIT OR ENROLLMENT IN BBMB 301
3005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
     FOOD CHEMISTRY
                                                                                                    3 CREDITS
    FOOD CHEMISTRY LAB FS HN 311L

3083005 1 T 2:10-5:00

MEETS: AUG 24-DEC 18

3083010 2 R 2:10-5:00

MEETS: AUG 24-DEC 18

3083015 3 W 1:10-4:00

MEETS: AUG 24-DEC 18
                                                                                                   1 CREDIT
                 DATNS DIETETIC FS HN 340 1 CREDIT
Prereq: CLASSIFICATION AS A DIET OR P DEX MAJOR
Note: COURSE RESTRICTED TO DIETA, DIETH, PDEXA, PDEXH
JUNIORS AND SENIORS ONLY
Satisfactory-Fail Only.
005 1 TR 12:10-1:00
MEETS: AUG 24-OCT 16
     FOUNDATNS DIETETIC
        3610005
                                                                                                   3 CREDITS
```

WORLD FOOD ISSUES FS HN 342 3 CREDIT Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt
1923005 1 MWF 11:00-11:50 FORD C
MEETS: AUG 24-DEC 18
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 24-DEC 18
1923301 3 TR 12:40-2:00 MERRICK L
MEETS: AUG 24-DEC 18
1923300 XW ARRANGED FORD C
MEETS: AUG 24-DEC 18
1923300 XW ARRANGED FORD C MEETS: AUG 24-DEC 18

Note: Section XW is off campus
Course delivery is WWW
Cmptr regmt: http://agonline.iastate.edu/resources

ADV HUMN NUTR&METAB FS HN 360 3 CREDT Prereq: FS HN 265, 3 CREDITS IN BIOCHEMISTRY; 3 CREDITS IN PHYSIOLOGY RECOMMENDED 3607005 1 MWF 9:00-9:50 MEETS: AUG 24-DEC 18

/computer-requirements

/computer-requirements

NUTRI&PREVNT DISEAS FS HN 364 3 CREDITS Prereq: BIOL 256, BIOL 256L OR BIOL 306 2976005 MWF 2:10-3:00 MEETS: AUG 24-DEC 18

FOR PRO FS HN 367 ARRANGED MEETS: AUG 24-DEC 18 MED TERMNOL FOR PRO 9487005 ARRANGI 1 CREDIT

Note: Course delivery is WWW

FOOD LAWS®L PROC FS HN 403 FOOD LAWS®L PROC FS HN 403 2 CREDITS
Prereq: 3 CREDITS IN FOOD SCIENCE COURSEWORK AT
200 LEVEL OR ABOVE

3679600 XW ARRANGED BREHM-STECHE
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr requit: http://agonline.iastate.edu/resources BREHM-STECHER B

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED) S EVAL FS HN 408 ARRANGED DAIRY PRODUCTS EVAL 9517005 ARRANGE 1 CREDIT MEETS: AUG 24-DEC 18

FOOD INGRED INTERAC FS HN 411 2 CREI
Prereq: FS HN 214 OR FS HN 311 AND FS HN 115,
FS HN 215 OR FS HN 311L.

3613005 1 M 8:00-8:50
MEETS: AUG 24-DEC 18

3613010 2 M 8:00-8:50
R 2:10-5:00
MEETS: AUG 24-DEC 18

3613015 3 M 8:00-8:50
F 9:00-11:50
MEETS: AUG 24-DEC 18

FOOD MICROBIOLOGY FS HN 420 Prereq: MICRO 201 OR MICRO 302 3670005 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 3 CREDITS

OOD 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
7208005 1 MWF 2:10-4:0 FOOD MICROBIOL LAB MEETS: AUG 24-DEC 18

ISSUES FOOD&SOCIETY FS HN 442
Prereq: FS HN 242, FS HN 342
1122005 T 2:10-4:00
MEETS: AUG 24-DEC 18 2 CREDITS

MED NUTRI&DISEASE I FS HN 461 4 CREDITS NOTRIBUTISEASE 1 FS HN 461 4 CREDITS
Prereq: FS HN 360; FS HN 361; FS HN 367;
BIOL 256 AND BIOL 256L OR BIOL 306 OR BIOL 335
Note: COURSE RESTRICTED TO DIETA, DIETH, NS A, NS H the: COUNSE ABSTRACT
MAJORS ONLY
15 1 TR 10:00-11:50
MEETS: AUG 24-DEC 18 3623005

Note: Meets U.S. diversity reqmt 3614005 1 TR 12:40-2:00 MEETS: AUG 24-DEC 18

NUTR COUNS&ED METHD FS HN 466 Prereq: FS HN 361 AND FS HN 362 3616005 MW 9:00-10:50 MEETS: AUG 24-DEC 18 3 CREDITS

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.

3665005 MW 9:00-9:50
F 11:00-2:00 MEETS: AUG 24-DEC 18

PRO COMM FD SC&NUTR FS HN 480 1 CREDIT Prereq: FS HN 203, SENIOR CLASSIFICATION IN THE

DEPARTMENT
05 1 W 11:00-11:50
 MEETS: AUG 24-DEC 18
10 2 W 12:10-1:00
 MEETS: AUG 24-DEC 18 3611005 3611010

IND STUDY DIETETICS FS HN 490A 1-6 CREDIT Prereq: PERMISSION OF INSTRUCTOR Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE 1- 6 CREDITS APPLIED TOWARD GRADUATION
****** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FOOD SCI FS HN 490B 1-6 CREDIT 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 ND STUDY NUTRITION FS HN 49UC 1- 6 CREDIT
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 ND STUDY ENTREPREN FS HN 490E 1- 6 CREDIT Prereq: PERMISSION OF INSTRUCTOR Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE APPLIED TOWARD GRADUATION ******* SEE DEPT FOR REFERENCE NUMBERS

(CONTINUED)

FOOD SCIENCE & HUMAN NUTRITION

(CONTINUED)

NDEP 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 INDEP STUDY HONORS

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 1- 4 CREDITS SUPR WORK DIETETICS APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS

SUPRV WORK FOOD SCI FS HN 491B 1- 4 CREDITS
Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
Note: NO MORE THAN 4 CREDITS OF FS HN 491A,B,C MAY BE
APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

SUPR WORK NUTRITION FS HN 491C 1-4 CREDITS
Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
Note: NO MORE THAN 4 CREDITS OF FS HN 491A,B,C MAY BE
APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS

SUPRV WORK CULINARY FS HN 491D 1- 4 CREDIT Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER Satisfactory-Fail Only.

****** SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

RSRCH CNCEPTS NUTRI FS HN 492 2 CI
Prereq: SENIOR CLASSIFICATION OR PERMISSION
OF INSTRUCTOR; FS HN 360
8460005 1 MW 2:10-3:00
MEETS: AUG 24-DEC 18 2 CREDITS

FS HN 495 2 CREDITS
Prereq: SENIOR CLASSIFICATION IN NUTRITIONAL
SCIENCE - NUTRITION AND WELLINESS OPTION OR PERMISSION
OF INSTRUCTOR; FS HN 366; CREDIT OR ENROLLMENT IN
FS HN 463
MW 10:00-10:50
ARRANGED
MEETS: AUG 24 PRACTICUM

RATV EDUCATION FS HN 498 R C Prereq: PERMISSION OF THE DEPARTMENT CHAIR Satisfactory-Fail Only. 005 ARRANGED MFFTC: -COOPERATY EDUCATION R CREDIT

MEETS: AUG 24-DEC 18

FS HN 499 1- 6 CREDITS UNDERGRAD RESEARCH INDERGRAD RESEARCH FS HN 499 I-6 CREDI'I
Prereq: PERMISSION OF STAFFF 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

SENSORY EVALUA FOOD FS HN 506 3 CREI
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 24-DEC 18
6209010 2 MW 1:10-2:00
T 2:10-5:00
MEETS: AUG 24-DEC 18 3 CREDITS

PRIN FOOD SCI--CHEM FS HN 511 PRIN FOOD SCI--CHEM FS HN 511 2 CREDITS
Prereq: 3 CREDITS IN ORGANIC CHEMISTRY
3606005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW
3606600 XW ARRANGED BOYLSTON T
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements

PRIN FD SCI:PROCSSG FS HN 513 2
Prereq: 3 CR EACH MATHEMATICS AND PHYSICS
9540600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: narissavanderweide@gmail.com 2 CREDITS

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 24-DEC 18

Note: Course delivery is WWW

FOOD SCIENCE & HUMAN NUTRITION

INTRO DNA TECHNIQS FS HN 542A 1 CREDIT

Satisfactory-Fail Only.
7123005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 25-SEPT 24

INTRO CELL TECHNIQS FS HN 542C 1 CREDIT Satisfactory-Fail only.
7130005 1 TR 1:10-2:00
TR 2:10-4:00

MEETS: NOV 3-DEC 10

INTR PROTEOMCS TCNQ FS HN 542E 1 CREDIT Satisfactory-Fail Only. 7225005 1 TR 1:10-2:00 TR 2:10-4:00

MEETS: SEPT 29-OCT 29

INTR METABLMCS TCNO FS
Satisfactory-Fail Only.
9017005 M 1:10-2:00
M 2:10-4:00 FS HN 542F 1 CREDIT

MEETS: AUG 24-NOV 9

DIETTC INTRNSHP ITT FS HN 556

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 26-NOV 20

Note: SEC GH TAUGHT IN ASESEWA, UPPER MANYA KROBO
DISTRICT OF GHANA, AFRICA. COMMUNITY DIETETICS
INTERNSHIP ROTATION IN RURAL GHANA. STUDY ABROAD

Study Abroad Administrative Fee Applies

NUTR COUNS&ED METHD FS HN 566 Prereq: FS HN 361 AND FS HN 362 2223005 1 MW 9:00-10:50 ARRANGED MEETS: AUG 24-DEC 18

FOOD PROCESSING I FS HN 571 3 CRED Prereq: FS HN 351 OR A E 451 OR CH E 357;
MICRO 201 OR MICRO 302; CHEM 163 OR CHEM 177
3431005 MW 9:00-9:50
F 11:00-2:00
MEETS: AUG 24-DEC 18 FOOD PROCESSING I

ORIENT FS HN RESRCH FS HN 580 1 CREDIT Satisfactory-Fail Only. 6294005 1 W 3:10-4:00 MEETS: AUG 24-DEC 18

SPCL TOPICS NUTRITN FS HN 590A 1- 3 CREI Prereq: INSTRUCTOR PERMISSION ******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS FOOD SCI FS HN 590B 1- 3 CREDITS Prereq: INSTRUCTOR PERMISSION

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS TEACHING FS HN 590C

Prereq: PERMISSION OF INSTRUCTOR

******* SEE DEDT FOR DESERBENCY 1- 3 CREDITS SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT FS HN 599 VAR. CREDITS SEE DEPT FOR REFERENCE NUMBERS

PROTEINS FS HN 613 3 CREDITS
Prereq: FS HN 311 OR FS HN 411 OR FS HN 502 OR
BBMB 404 FOOD PROTEINS MWF 10:00-10:50 MEETS: AUG 24-DEC 18 3651005

FS HN 681 1 W 4:10-5:00 MEETS: AUG 24-DEC 18

SEMINAR REFLECTION FS HN 682
Satisfactory-Fail Only.
9178005 W 4:10-5:00
MEETS: AUG 24-DEC 18 R CREDIT

CIAL 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 SPECIAL PROBLEMS CREDITS

GRANT PROPOSAL WRIT FS HN 695 1 CRE
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 24-DEC 18

FOOD SCIENCE & HUMAN NUTRITION

(CONTINUED)

RESRCH FOOD SCI&TEC FS HN 699 VAR. CREDITS ESRCH FOOD SCIRIEC F3 HN 000 VIII. CIL.
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS

FORESTRY

Prereq: CONCURRENT ENROLMT IN FOR 202, FOR 203,
FOR 204, FOR 205, FOR 206
Note: Instructor permission required 1st week.
3709005 A MWF 9:00-9:50 SCHULTE-MOORE L
MEETS: AUG 24-DEC 18
Note: MEETS 12 WEEKS FOREST BIOLOGY

NOOD UTILIZATION FOR 202 2 CREDITED Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 203, FOR 204, FOR 205, FOR 206

Note: Instructor permission required 1st week.

3710005 A MWF 11:00-11:50 STOKKE D MEETS: AUG 24-DEC 18

Note: MEETS 12 WEEKS WOOD UTILIZATION 2 CREDITS

Prereg: CONCURRENT ENROLMT IN FOR 203 2 CREDIT FOR 204, FOR 205, FOR 206; MATH 140

Note: Instructor permission required 1st week.

3711005 A MW 2:10-4:00 MCMULLEN (
MEETS: AUG 24-DEC 18

Note: MEETS 12 WEEKS RESOURC MEASUR/EVAL

MCMULLEN C

F ECOSYS DECISN MAK FOR 204 2 CREDI Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 202, FOR 203, FOR 205, FOR 206
Note: Instructor permission required 1st week.

3712005 A MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Note: MEETS 12 WEFFR F ECOSYS DECISN MAK

Note: MEETS 12 WEEKS

INTEGR FORESTRY LAB FOR 205 3 CREDI Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 202, FOR 203, FOR 204, FOR 206 Note: Instructor permission required 1st week. 9556005 A R 9:00-5:00 STOKKE D MEETS: AUG 24-DEC 18 Note: MEETS 12 WEEKS

FORESTRY CAMP FOR 206 4 CREDITS
Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 202,
FOR 203, FOR 204, FOR 205
Note: Instructor permission required 1st week.
005 A ARRANGED SCHULTE-MOORE L
MEETS: AUG 24-DEC 18 FALL FORESTRY CAMP

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 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

ROLOGY FOR 350 1 CARPELLE POR 250 1 CARPELLE POR 25 DENDROLOGY FOR 356 4 CREDITS 3714010

3714015

OREST INSCT&DISEAS FOR 416 3 CRI Prereq: 8 CR IN BIOL SCI, INCLUDING BIOL 211 3729005 MWF 2:10-3:00 MEETS: AUG 24-DEC 18 FOREST INSCT&DISEAS 3 CREDITS

URBAN FORESTRY FOR 3 CREDITS | Preferred: JR OR SR CLASSIFICATION, 3 CR IN BIOLOGY | 5125005 A TR 10:00-10:50 THOMPSON J | R 3:10-6:00PM MEETS: AUG 24-DEC 18

FORESTRY (CONTINUED)

CR COMP FOR BIOLOGY FOR 599A 1-12 CREDITS Note: Instructor permission required 1st week
******* SEE DEPT FOR REFERENCE NUMBERS

CR COMP FOR BIOMTRY FOR 599B 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 Satisfactory-Fail Only.
8834005 W 4:10-5:30
MEETS: AUG 24-DEC 18

Y RSRCH FOR 699A 1-12 CRE SEE DEPT FOR REFERENCE NUMBERS FOREST BIOLGY RSRCH

FOR BIOMETRY RESRCH FOR 699B 1-12 CREDITS Note: Instructor permission required 1st week
******* SEE DEPT FOR REFERENCE NUMBERS

FOR ECONOMICS RSRCH FOR 699C 1-12 CREDITS OR ECONOMICS ASACH FOR 039C 1-12 CADA Note: Instructor permission required 1st week. ******* SEE DEPT FOR REFERENCE NUMBERS

FOR MGT&ADMIN RSRCH FOR 699D 1-12 CREDITS Note: Instructor permission required 1st week
******* SEE DEPT FOR REFERENCE NUMBERS

699E WOOD SCIENCE RESRCH FOR 1-12 CREDITS Note: Instructor permission required 1st week
****** SEE DEPT FOR REFERENCE NUMBERS

RSRCH PLANT PHYSIOL FOR 699F 1-12 CRE

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 24-DEC 18
3803010 2 MTWR 11:00-11:50
MEETS: AUG 24-DEC 18
3803020 3 MTWR 1:10-2:00
MEETS: AUG 24-DEC 18
3803025 4 MTWR 2:10-3:00
MEETS: AUG 24-DEC 18
3803030 5 MTWR 9:00-9:50
MEETS: AUG 24-DEC 18

INTERMED FRENCH I FRNCH 201

Prereq: FRNCH 102
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED

FRNCH WRITNG&GRAMMR FRNCH 301 Prereq: FRNCH 202. CONCURRENT ENROLLMENT IN 305 AND/OR 310 IS ENCOURAGED.

FRENCH FOR BUSINESS FRNCH 304
Prereq: FRNCH 301 OR FRNCH 302 3 CREDITS Note: Meets international perspectives reqmt 5887005 1 TR 12:40-2:00 MEETS: AUG 24-DEC 18

STDI FRN/FRANCO LIT FRNCH 340 3 CREI Prereq: FRNCH 302 OR CONCURRENT ENROLLMENT IN FRNCH 302 1 MW 3:10-4:30 MEETS: AUG 24-DEC 18

2015 FALL FRENCH (CONTINUED) GENETICS RATIVE EDUCATN GEN 398 R CREDIT Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION COORDINATOR; JUNIOR CLASSIFICATION ARRANGED MEETS: AUG 24-DEC 18 FR FILM STU IN ENGL FRNCH 378 3 CREDITS COOPERATIVE EDUCATN Note: Meets international perspectives reqmt
6267005 1 TR 2:10-3:30, ARRANGED
MEETS: AUG 24-DEC 18 INDEPENDENT STUDY FRNCH 490 1- 6 CREDITS PENDENT STUDY FRNCH 490 I- 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 MOLECULAR GENETICS Prereq: BIOL 313
3832005 A MWF 10:00-10:50
MEETS: AUG 24-DEC 18 INTRO BIOINFORMATCS GEN 444 4 0

Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
8546005 1 TR 11:00-12:20

W 1:10-3:00

MEETS: AUG 24-DEC 18 CH 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 FRENCH INTERNSHIP EVOLUTNARY GENETICS GEN Prereq: BIOL 315
3835005 TR 9:30-10:50
MEETS: AUG 24-DEC 18 THE MAJOR. Department permission required.
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS UNDERGRAD SEMINAR GEN Prereq: GEN 409 3837005 A W 3:10-4:00 MEETS: AUG 24-DEC 18 Prereq: INSTRUCTOR PERMISSN; 6 CR 400-LEVEL FRNCH Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015
Permission of department chair required.
2380005 SW ARRANGED
MEETS: AUG 24-DEC 18 SPL TOPC FRENCH LIT LAB TCHG EXPERIENCE GEN 492 1-2 CREDITS
Prereq: GEN 313, JUNIOR OR SENIOR CLASSIFICATION,
PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 2 CREDITS OF GEN 490U OR
GEN 492 MAY BE APPLIED TOWARD THE GENETICS
ADVANCED COURSE REQUIREMENT
Satisfactory-Fail Only.
******** SEE DEPT FOR REFERENCE NUMBERS **GENETICS** GENETICS ORIENTATN GEN 110 1 CREDIT Note: COURSE RESTRICTED TO GEN, GEN S MAJORS ONLY 3828005 A R 2:10-3:00 MEETS: AUG 24-DEC 18 ATTEND&CRITIQ SEMNR GEN 496 1 CREDIT Prereq: GEN 313, JUNIOR OR SENIOR CLASSIFICATION, PERMISSION OF INSTRUCTOR Satisfactory-Fail Only.

******* SEE DEPT FOR REFERENCE NUMBERS COOPERATIVE EDUCATN GEN 298 R CREDIT Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION R CREDIT COOPERATIVE EDUC GEN 498 R CREDIT
Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION
COORDINATOR; SENIOR CLASSIFICATION
4281005 ARRANGED
MEETS: AUG 24-DEC 18 ARRANGED
MEETS: AUG 24-DEC 18

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 24-DEC 18
9559010 2 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
Note: SECTION 2 RESTRICTED TO AN S, ANSPV, DY S,
DYSPV, GENPV MAJORS ONLY

DYSPV, GENPV MAJORS ONLY

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 24-DEC 18
9560010 2 MW 10:30-11:50
MEETS: AUG 24-DEC 18
9560015 3 MW 1:10-2:30
MEETS: AUG 24-DEC 18
9560020 4 MW 3:10-4:30
MEETS: AUG 24-DEC 18
9560025 5 MW 5:10-6:30PM
MEETS: AUG 24-DEC 18
9560030 6 TR 9:00-10:20
MEETS: AUG 24-DEC 18
9560030 7 TR 11:00-12:20
MEETS: AUG 24-DEC 18
9560040 8 TR 1:10-2:30
MEETS: AUG 24-DEC 18
9560040 8 TR 1:10-2:30
MEETS: AUG 24-DEC 18

9560040 8 TR 1:10-2:30 MEETS: AUG 24-DEC 18 9560045 9 TR 3:10-4:30 MEETS: AUG 24-DEC 18 9560050 10 TR 5:10-6:30PM MEETS: AUG 24-DEC 18

GENET, AGRI&BIOTECHN GEN 320 3 CREDITS 7, AGRIABIUTECHIN GEN 320
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
0005 TR 11:00-12:15 LEE M
MEETS: AUG 24-DEC 18

HUMAN GENETICS GEN 340 3 CREDITS

Prereq: BIOL 313 OR GEN 313

3794600 XW ARRANGED GIRTON J

MEETS: AUG 24-DEC 18

Note: Section XW is off campus

Course delivery is WWW

Cmptr reqmt: http://agonline.iastate.edu/resources

/computer-requirements

GENETICS RESEARCH GEN 499 1- 5 CREDITS
Prereq: GEN 313, JR/SR CLASSIFICATION, PERMISSION
OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

(CONTINUED)

R CREDIT

3 CREDITS

4 CREDITS

3 CREDITS

GENET RESRCH HONORS GEN 499H 1-5 CREDITS Prereq: GEN 313, JR/SR CLASSIFICATION, PERMISSION OF INSTRUCTOR. MEMBERSHIP IN UNIVERSITY HONORS

PROGRAM.

****** SEE DEPT FOR REFERENCE NUMBERS

GENETICS - INTERDISCIPLINARY

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

WORKSHP IN GENETICS GENET 591 Prereq: PERMISSION OF INSTRUCTOR
9313005 T 3:40-5:20
MEETS: AUG 24-OCT 16

GRAD STU SEMNR GENE GENET 690
Prereq: PERMISSION OF INSTRUCTOR
9682005 1 ARRANGED
MEETS: AUG 24-DEC 18
9682010 2 ARRANGED
MEETS: AUG 24-DEC 18

FACULT RSRCH SEMINR GENET 691
Prereq: PERMISSION OF INSTRUCTOR
9314005 M 12:10-1:00
MEETS: AUG 24-DEC 18 1 CREDIT

CONCEPTUL FOUNDA GN GENET 692 1 CREDIT Prereq: PERMISSION OF INSTRUCTOR
9315005 W 12:10-1:00
MEETS: AUG 24-DEC 18

GRAD RESEARCH ROTAT GENET 697 9316005 CB ARRANGED MEETS: AUG 24-DEC 18 VAR. CREDITS

GENET 699 VAR. CREDITS SEE DEPT FOR REFERENCE NUMBERS RESEARCH

GENETICS, DEVELOPMENT & CELL BIOL

ENTREPRENR SCI&TECH GDCB 505 3179005 TR 12:40-1:55 MEETS: AUG 24-DEC 18

TRANSMISSN GENETICS GDCB 510
Prereq: GEN 410 OR GRADUATE STANDING
2908005 A TR 11:00-12:30
MEETS: AUG 24-DEC 18 3 CREDITS

ANT METABOLISM GDCB 513 2 Prereq: BIOL 330, PHYS 111, CHEM 331; ONE SEMESTER OF BIOCHEMISTRY RECOMMENDED 115005 TR 12:40-1:30 MEETS: AUG 24-DEC 18 PLANT METABOLISM 2 CREDITS

INTRO DNA TECHNIQS GDCB 542A 1 CREDIT Satisfactory-Fail Only.
7089005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 25-SEPT 24

GDCB 542C INTRO CELL TECHNIQS 1 CREDIT NITIO CELL TECHNIQS GDCB 542C Satisfactory-Fail only. 7096005 1 TR 1:10-2:00 TR 2:10-4:00 MEETS: NOV 3-DEC 10

INTR PROTEOMCS TCNQ GDCB 542E 1 CREDIT Satisfactory-Fail Only. 7212005 1 TR 1:10-2:00 TR 2:10-4:00

MEETS: SEPT 29-OCT 29 INTR METABLMCS TCNO GDCB 542F 1 CREDIT Satisfactory-Fail Only. 9034005 M 1:10-2:00 M 2:10-4:00

MEETS: AUG 24-NOV 9 INTRO BIOINFORMATCS 4 CREDITS

INTRO BIOINFORMATCS GDCB 544 4 (
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
8556005 1 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 24-DEC 18
8556010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 24-DEC 18

CELL, M&DEV NEUROSCI GDCB 556 3 CREDI Prereq: BIOL 335 OR BIOL 436. PHYS RECOMMENDED. 3872005 A TR 2:10-3:30 MEETS: AUG 24-DEC 18

SPECIAL TOPICS GDCB 590 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS

SEMINAR IN GDCB GDCB 690 Satisfactory-Fail Only.
7142005 F 4:10-6:00PM
MEETS: AUG 24-DEC 18

FACULTY SEMINAR GDCB 691 4705005 R 12:40-1:40 MEETS: AUG 24-DEC 18 1 CREDIT

RESEARCH SEMINAR GDCB 696 1 CREDIT Satisfactory-Fail Only.
8832005 W 4:10-5:30
MEETS: AUG 24-DEC 18

SEMN MOLEC,C,DV BIO GDCB 698 1-2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015
3856005 1 M 3:10-5:00
MEETS: AUG 24-DEC 18
Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING DATES TO BE ANNOUNCED. 1- 2 CREDITS

GDCB 699 VAR. CREDITS Satisfactory-Fail Only.

****** SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY

GEOL 100
A MWF 11:00-11:50
MEETS: AUG 24-DEC 18
B MWF 1:10-2:00
MEETS: AUG 24-DEC 18 3 CREDITS 3870010 GEOL 100L THE EARTH: LAB GEOL 100L 1
Prereq: CREDIT OR ENROLLMENT IN GEOL 100
7595005 1 T 10:00-11:50
MEETS: AUG 24-DEC 18
7595010 2 T 1:10-3:00
MEETS: AUG 24-DEC 18
7595015 3 R 1:10-3:00
MEETS: AUG 24-DEC 18
7595020 4 R 3:10-5:00
MEETS: AUG 24-DEC 18 THE EARTH: LAB 1 CREDIT

GEOLOGY (CONTINUED)

128

ENVIRONMNTL GEOLOGY GEOL 101 7596005 A MWF 10:00-10:50 MEETS: AUG 24-DEC 18 3 CREDITS

GEMS AND GEMSTONES GEOL 105 8854005 TR 9:30-10:20 MEETS: OCT 19-DEC 18

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 2 CREDITS Note: Course RESTRICTED TO ECE, EL ARRANGED

MEETS: AUG 24-DEC 18

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

Note: COURSE RESTRICTED TO EL ED, ECE MAJORS ONLY

8582005 1 M 3:10-5:00
MEETS: AUG 24-DEC 18

8582010 2 M 1:10-3:00
MEETS: AUG 24-DEC 18

8582015 3 M 10:00-11:50
MEETS: AUG 24-DEC 18

INTRO OCEANOGRAPHY GEOL 108 5022005 TR 2:10-3:25 MEETS: AUG 24-DEC 18 3 CREDITS

GEOSCIENCE ORIENT GEOL 112 6631005 M 4:10-5:00 MEETS: AUG 24-DEC 18

3 CREDITS

MEETS: AUG 24-DEC 18 INDEPENDENT STUDY GEOT: 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 24-DEC 18

MINRALGY&EARTH MTRL GEOL 315 Prereq: GEOL 100 OR GEOL 201, CHEM 177 9041005 MWF 3:10-4:00 MEETS: AUG 24-DEC 18 3 CREDITS

MINERALOGY LAB GEOL 315L
Prereq: GEOL 100 OR GEOL 201
9055005 T 2:10-5:00
MEETS: AUG 24-DEC 18 MINERALOGY LAB 1 CREDIT

FICAL MINERALOGY GEOL 316 2 CREDITS

Prereq: GEOL 100 OR GEOL 201, CHEM 177, CREDIT OR

ENROLLMENT IN GEOL 315

062005 R 2:10-3:00

R 3:10-5:00

MEETS: AUG 24-DEC 18 OPTICAL MINERALOGY 9062005

SEDIMENTARY GEOLOGY GEOL 368 4 CREDITS

GEOLOGY (CONTINUED)

COOPERATIVE EDUC

WATERSHED HYDROLOGY GEOL 402 4 CREDITS PRIERSHED HIDROLOGI GEOL 402 4 CRED
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
4770005 1 MWF 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 24-DEC 18

OGEOLOGY GEOL 411 4 CRED Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL 4 CREDITS HYDROGEOLOGY SCIENCES 05 A MWF 9:00-9:50 R 1:10-3:00 MEETS: AUG 24-DEC 18

GIS FOR GEOSCIENTST GEOL 452 3
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3092005 MW 3:10-4:00
MW 4:10-5:00
F 3:10-5:00

MEETS: AUG 24-DEC 18

SURFICIAL PROCESSES GEOL 479 3 C
Prereq: GEOL 100 OR GEOL 201 OR EQUIVALENT
EXPERIENCE
8804005 1 MW 10:00-10:50
F 1:10-3:00
MEETS: AUG 24-DEC 18 3 CREDITS

UNDERGRAD SEMINAR GEOL 495 Prereq: JUNIOR OR SENIOR CLASSIFICATION
8231005 T 4:10-5:30
MEETS: AUG 24-DEC 18

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
ARRANGED
MEETS: AUG 24-DEC 18

ERSHED HYDROLOGY GEOL 502 4 CRED:
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
86005 1 MWF 11:00-11:50
R 3:10-6:00PM WATERSHED HYDROLOGY 4 CREDITS

MEETS: AUG 24-DEC 18

MIDWST GEO FLD TRIP GEOL 507 1 CREDIT ST GEO FLD TRIF GEOL SC.
Prereq: GEOL 365
Satisfactory-Fail Only.
7005 ARRANGED
MEETS: AUG 24-DEC 18 3897005

HYDROGEOLOGY GEOL 511 4 CRED Prereg: FOUR COURSES IN BIOLOGICAL OR PHYSICAL 4 CREDITS

SCIENCES 05 A MWF 9:00-9:50 R 1:10-3:00 MEETS: AUG 24-DEC 18 7601005

GIS FOR GEOSCIENTST GEOL 552 3

Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3206005 MW 3:10-4:00

MW 4:10-5:00

F 3:10-5:00

MEFTS: AUG 24 DEC 10 3 CREDITS

MEETS: AUG 24-DEC 18

SURFICIAL PROCESSES GEOL 579 3 C
 Prereq: GEOL 100 OR GEOL 201 OR EQUIVALENT
 EXPERIENCE
8805005 1 MW 10:00-10:50
 F 1:10-3:00
 MEETS: AUG 24-DEC 18 3 CREDITS

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

GEOLOGY (CONTINUED)

SPL TOP SEDIMENTATN GEOL 590C 1-3 CREDITS Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

- SPL TOP PALEONTOLGY GEOL 590D 1- 3 CREI 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 SPCL TOP STRUCTURAL GEOL 590F 1- 3 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS
- SPCL TOPICS GEOCHEM GEOL 590G 1- 3 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS
- SPL TOPCS HYDROGEOL GEOL 590H 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR
 ****** SEE DEPT FOR REFERENCE NUMBERS
- PL TOPCS EARTH SCI GEOL 5901 1-3 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS SPL TOPCS EARTH SCI 1- 3 CREDITS
- 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 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS
- 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 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS SP TOP PALEOECO&CLI 1- 3 CREDITS
- SPL TOP ISOTP GCHEM GEOL 5900 1- 3 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS
- SPI, TOP COMPUTARGES GEOL 590P 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR
 ******* SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP SRFC HYDROL GEOL 590R
 Prereq: PERMISSION OF INSTRUCTOR

 SEE DEPT FOR REFEREN 1- 3 CREDITS SEE DEPT FOR REFERENCE NUMBERS
- SPL TOP OCEANOGRPHY GEOL 590S 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR
 ****** SEE DEPT FOR REFERENCE NUMBERS
- RADUATE SEMINAR GEOL 595B R
 Prereq: SENIOR OR GRADUATE CLASSIFICATION Satisfactory-Fail Only.

 8220005 T 4:10-5:30 GRADUATE SEMINAR MEETS: AUG 24-DEC 18
- CREATIVE COMPONENT GEOL 599 VAR. CREI
- ADV SEM EARTH MTRLS GEOL 610A 1-3 CREDITS
 Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
 7605005 ARRANGED
 MEETS: AUG 24-DEC 18 1- 3 CREDITS
- ADV SEM ECONOM GEOL GEOL 610B 1- 3 CREDITS
 Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
 ARRANGED
 MEETS: AUG 24-DEC 18
- ADV SEM ENVIR GEOCH GEOL 610C 1- 3 CREDITS
 Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
 ARRANGED
 MEETS: AUG 24-DEC 18
- ADV SEM HYDROGEOLGY GEOL 610F 1- 3 CREDITS
 Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
 ARRANGED
 MEETS: AUG 24-DEC 18
- ADV SEM SURFIC PROC GEOL 610G 1- 3 CREDITS
 Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
 ARRANGED
 MEETS: AUG 24-DEC 18

GEOLOGY (CONTINUED) GERMAN (CONTINUED)

ADV SEM SED&STRATIG GEOL 610H 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION 1- 3 CREDITS Prereq: GRADUATE ST. 7607005 ARRANGED MEETS: AUG 24-DEC 18

ADV SEM ISOTP GCHEM GEOL 610J 1-3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
6711005 ARRANGED ADV SEM ISOTP GCHEM 1- 3 CREDITS MEETS: AUG 24-DEC 18

RES SURFICIAL PROC PROC GEOL 699A VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREDITS

RESRCH STRATIGRAPHY GEOL 699B VAR. CRE
******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

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

RESRCH PALEONTOLOGY GEOL 699D VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS

ROLOGY GEOL 699E VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RESEARCH PETROLOGY

RES STRUCTURAL GEOL AL GEOL GEOL 699F VAR. CRE SEE DEPT FOR REFERENCE NUMBERS

RESRCH GEOCHEMISTRY GEOL 699G VAR. CRE

SEE DEPT FOR REFERENCE NUMBERS CREDITS

RESRCH HYDROGEOLOGY GEOL 699H VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS

RSRCH EARTH SCIENCE GEOL 6991 VAR. CRE

SEE DEPT FOR REFERENCE NUMBERS

RESOURC GEOL 699J VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RES MINERAL RESOURC

RESEARCH GEOPHYSICS GEOL 699K VAR. CRE ****** SEE DEPT FOR REFERENCE NUMBERS

CRALOGY GEOL 699L VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RESEARCH MINERALOGY

ONICS GEOL 699M VAR. CRESSEE DEPT FOR REFERENCE NUMBERS RESEARCH TECTONICS

RES PALEOECO&CLIMAT CLIMAT GEOL 699N VAR. CRE SEE DEPT FOR REFERENCE NUMBERS

EOCHEM GEOL 6990 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RES ISOTOPE GEOCHEM

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

INTERMED GERMAN I 4 CREDITS

READG: PROB ERLY 20C GER 301 3 CRE
Prereq: GER 202
Note: Meets international perspectives reqmt
3955005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

GER FOR BUSINES&PRO GER 304 3 CREDITS FOR BUSINESERFIC GER 304 3 CRF Prereq: GER 202 Note: Meets international perspectives reqmt 4005 1 MWF 11:00-11:50 MEETS: AUG 24-DEC 18

GERMAN LIT &CULTURE GER 330 3 CREI
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 24-DEC 18

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 regmt
3764605 XV ARRANGED CARTER W
MEETS: AUG 24-DEC 18
Note: SECTION XV IS OFFERED FOR 4 CREDITS FALL 2015.
FOR PERMISSION TO REGISTER FOR SECTION XV, PLEASE

FOR PERMISSION TO REGISTER FOR SECTION XV, PL
CONTACT THE ISTRUCTOR AT WCARTER@IASTATE.EDU.
Instructor permission required.
Section XV is off campus
Course delivery is WWW

3764600 XW ARRANGED CARTER W
MEETS: AUG 24-DEC 18
Note: SECTION XW WILL BE OFFERED FOR 3 CREDITS
PART 2015

FALL 2015. Section XW is off campus Course delivery is WWW

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

ARRANGED MEETS: AUG 24-DEC 18

GERONTOLOGY

DEATH PART OF LIVING GERON 373
8516005 1 TR 3:40-4:55
MEETS: AUG 24-DEC 18
8516600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW 3 CREDITS

3 CREDITS

AGING & THE FAMILY GERON 377 3 CR
Prereq: HD FS 102
Note: Meets U.S. diversity reqmt
7865005 1 TR 9:30-10:45
MEETS: AUG 24-DEC 18
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 24-DEC 18

GERONTOL PRACTICUM GERON 467 3-Prereq: GERON 466, ADVANCE RESERVATION Satisfactory-Fail Only. 7870005 ARRANGED MEETS: AUG 24-DEC 18 3- 6 CREDITS

DSGN FOR ALL PEOPLE GERON 571 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets U.S. diversity repmt
4717005 1 TR 11:00-12:30
MEETS: AUG 24-DEC 18

PICS GERON 590 VAR. CREDITS 1 ARRANGED MEETS: AUG 24-DEC 18 SPECIAL TOPICS 3059005 1 AM

GLOBAL RESOURCE SYSTEMS

ORIENTATION GLOBE 110 R 2:10-3:00 MEETS: AUG 24-DEC 18 1 CREDIT 6606005

GLOBAL RESOURCE SYSTEMS

(CONTINUED)

GEOG GLBL RSRCE SYS GLOBE 120X 3 CREDITS Note: Meets international perspectives reqmt 3981005 MWF 3:10-4:00 MEETS: AUG 24-DEC 18

ISSU GLBL RSRCE SYS GLOBE 211 1 CREDIT Prereq: CREDIT OR ENROLLMENT IN GLOBE 201 Note: NO MORE THAN 3 CREDITS OF GLOBE 211 MAY BE 1 CREDIT NOTE: NO MORE THAN 3 CREDITS OF GLOBE 211 MAY BE APPLIED TOWARD DEGREE REQUIREMENTS Satisfactory-Fail Only.

6651005 A T 3:40-5:00

MEETS: AUG 24-OCT 30

Note: SECTION A OFFERED FOR 1 CREDIT. RESTRICTED

Note: SECTION A OFFERED FOR 1 CREDIT. RESTRICTED TO GLOBE MAJORS ONLY.

6651010 B R 3:40-5:00 MEETS: AUG 24-OCT 30 Note: SECTION B OFFERED FOR 1 CREDIT. RESTRICTED TO GLOBE, AN S, DY S MAJORS ONLY.

APPRENTICESHIP GLOBE 221 R CREDIT Satisfactory-Fail Only.
6652005 ARRANGED
MEETS: AUG 24-DEC 18

INDEPENDENT STUDY GLOBE 290 1-2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR, APPROVAL BY
THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
******* SEE DEPT FOR REFERENCE NUMBERS 1- 2 CREDITS

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 24-DEC 18

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 24-DEC 18 GLB SYS INTERN PREP GLOBE 320 1 CREDIT

Prereq: PERMISSION OF INSTRUCTOR 5201005 ARRANGED MEETS: AUG 24-DEC 18

5201600 XW ARRANGED MACDONALD
MEETS: AUG 24-DEC 18
Note: CONTACT JOHN T MACDONALD FOR PERMISSION TO
REGISTER AT 515-294-3612/JTMACD@IASTATE.EDU REGISIER AT 515-294-3612/JIMACDWIASTATE.EDU
Instructor permission required.
Section XW is off campus
Course delivery is WWW
Cmptr regmt: http://agonline.iastate.edu/resources
/computer-requirements

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
GLOBE 322 MAY BE APPLIED TOWARD DEGREE REQUIREMENTS.
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015.
******* SEE DEPT FOR REFERENCE NUMBERS

PRISHIP - 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
GLOBE 322 MAY BE APPLIED TOWARD DEGREE REQUIREMENTS
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015.

W 4:10-5:00, ARRANGED
MEETS: AUG 24-DEC 18

8684005

PRATIVE EDUCATN GLOBE 398X R CREDIT Prereq: PERMISSION OF FACULTY COORDINATOR FOR THE MAJOR, COMPLETION OF COOPERATIVE EDUCATION APPROVAL FORM, REGISTRATION IN GLOBE 398 PRIOR TO COMMENCING WORK PERIOD

4650005

work PERIOD atisfactory-Fail Only. 05 ARRANGED MEETS: AUG 24-DEC 18

GLOBE 401 SENIOR PROJECT 3 CREDITS Prereq: SENIOR CLASSIFICATION IN GLOBE
6799005 F 1:10-2:00, ARRANGED
MEETS: AUG 24-DEC 18

SENIOR PROJ HONORS GLOBE 401H 8914005 F 1:10-2:00, ARRANGED MEETS: AUG 24-DEC 18 3 CREDITS

(CONTINUED) GLOBAL RESOURCE SYSTEMS

NDEPENDENT STUDY GLOBE 490A 1-4 CREDITS
Prereq: INSTRUCTOR PERMISSION; APPROVAL BY
THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
Note: NO MORE THAN 9 CREDITS OF 490 (ANY DEPT) MAY BE
APPLIED TOWARD GRADUATION IN GLOBAL RESOURCE SYSTEMS
******* SEE DEPT FOR REFERENCE NUMBERS INDEPENDENT STUDY

IND STDY ENTREPRENR GLOBE 490E 4 CREDITS Prereq: INSTRUCTOR PERMISSION; APPROVAL BY
THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
Note: NO MORE THAN 9 CREDITS OF 490 (ANY DEPT) MAY BE APPLIED TOWARD GRADUATION IN GLOBAL RESOURCE SYSTEMS

ARRANGED

MEETS: AUG 24-DEC 18

INDEP STUDY HONORS GLOBE 490H 1-4 CREDITS
Prereq: INSTRUCTOR PERMISSION; APPROVAL BY
THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
Note: NO MORE THAN 9 CREDITS OF 490 (ANY DEPT) MAY BE
APPLIED TOWARD GRADUATION IN GLOBAL RESOURCE SYSTEMS
6817005 ARRANGED
MERRO: AND 24 DEC 19 MEETS: AUG 24-DEC 18

IND STDY SERVCE LRN GLOBE 490Z 1- 4 CREDITS IND STDY SERVCE LRN GLOBE 490Z 1-4 CREDITS
Prereq: INSTRUCTOR PERMISSION; APPROVAL BY
THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
Note: NO MORE THAN 9 CREDITS OF 490 (ANY DEPT) MAY BE
APPLIED TOWARD GRADUATION IN GLOBAL RESOURCE SYSTEMS.
COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015.
ARRANGED
M 5:10-6:30PM
MEETS: AUG 24-DEC 18

SEARCH GLOBE 499 VAR. CREDITS ARRANGED MEETS: AUG 24-DEC 18 UNDERGRAD RESEARCH

GRADUATE STUDIES

PREP PUBLSHBL THSIS GR ST 529 3 CREDITS PREP PUBLISHBL THSIS GR ST 529
Prereq: INSTRUCTOR PERMISSION
9736005 1 TR 11:00-12:15
MEETS: AUG 24-DEC 18
9736010 2 ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required.

RSPBL RSRCH CONDUCT GR ST 565 1 CREDIT RSPBL RSRCH CONDUCT GR ST 565
Prereq: GRADUATE CLASSIFICATION

7866005 1 W 11:00-11:50
MEETS: AUG 24-DEC 18

7866015 3 M 1:10-2:00
MEETS: AUG 24-DEC 18

7866020 4 R 1:10-2:00
MEETS: AUG 24-DEC 18

7866025 MEETS: AUG 24-DEC 18

7866025 R 3:10-4:10
MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18

PREP FUTR FACILT 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 24-DEC 18
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 24-DEC 18

Note: Instructor permission required.

PREP FTR FAC SPL TP GR ST 588 3 CREDITS

ONLY GR ST 600 ARRANGED MEETS: AUG 24-DEC 18 EXAMINATION ONLY R CREDIT

REQUIRED ENROLLMENT GR ST 601 R CREDIT Note: College permission required.

4482005 ARRANGED

MEETS: AUG 24-DEC 18

FALL 2015 GRADUATE STUDIES (CONTINUED) EGISTRA GR ST 680 ARRANGED MEETS: AUG 24-DEC 18 DOC PRELIM REGISTRA R CREDIT PRACTICAL TRAINING GR ST 697 R CREDIT 6905005 ARRANGED MEETS: AUG 24-DEC 18

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 ARTGR 275; ADMISSION TO THE GRAPHIC DESIGN PROGF
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 24-DEC 18

1785010 B MWF 8:00-9:50
MEETS: AUG 24-DEC 18

1785015 C MWF 8:00-9:50
MEETS: AUG 24-DEC 18

1785020 D MWF 8:00-9:50
MEETS: AUG 24-DEC 18 DG PHOTO FOR GR DSN ARTGR 272 3 CRE
Prereq: CONCURRENT ENROLLMENT IN ARTGR 270 OR
ARTGR 271
9179005 A MW 10:00-12:50
MEETS: AUG 24-DEC 18
9179010 B MW 2:10-5:00
MEETS: AUG 24-DEC 18 3 CREDITS GRAPHIC TECHNOLGY I 2 CREDITS ARTGR 275 MEĒTŠ: AUĞ 24-DEC 18 IC&BRND ARTGR 281 TR 2:10-3:30 MEETS: AUG 24-DEC 18 VISUAL CMMUNIC&BRND 3 CREDITS 6024005 GRAPHC DSN STDO III ARTGR 370 3 CR Prereq: ARTGR 271, ARTGR 276, AND CREDIT OR CONCURRENT ENROLLMENT IN ARTGR 387 Note: COURSE RESTRICTED TO ARTGR MAJORS te: COURSE RESTRICTED TO ARTGR MAJORS
Instructor permission required 1st week.

D5 A MWF 10:00-11:50
 MEETS: AUG 24-DEC 18

B MWF 10:00-11:50
 MEETS: AUG 24-DEC 18

C MWF 10:00-11:50
 MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18 1819005 1819010 1819015 1819020 MEETS: AUG 24-DEC 18 GR DSN HIST, THY, C I ARTGR 387 3 C
 Prereq: ART H 280, ART H 281 AND DSN S 183
 Note: COURSE RESTRICTED TO ARTGR MAJORS
1833005 A MWF 1:10-2:00
 MEETS: AUG 24-DEC 18 3 CREDITS DSGN STUDIO V ARTGR 470 3 CRED Prereq: 371, ENROLLMENT IN A 2-CREDIT OPTION NOTE: STUDENTS ARE PLACED INTO SECTIONS BY THE GRAPH DSGN STUDIO V 3 CREDITS

Note: STUDENTS ARE PLACED INTO SECTIONS BY THE
DEPARTMENT
Instructor permission required 1st week.

1854005 A TR 11:00-2:00
MEETS: AUG 24-DEC 18
Note: SECTION A RESTRICTED TO ARTGR MAJORS

1854010 B TR 11:00-2:00
MEETS: AUG 24-DEC 18
Note: SECTION B RESTRICTED TO ARTGR MAJORS

1854015 C TR 11:00-2:00
MEETS: AUG 24-DEC 18
Note: SECTION C RESTRICTED TO ARTGR MAJORS

1854800 IT ARRANGED
MEETS: AUG 31-DEC 18
Note: SECTION C RESTRICTED TO ARTGR MAJORS

1854800 IT ARRANGED
MEETS: AUG 31-DEC 18
Note: SEC IT TAUGHT IN ROME, ITALY. COLLEGE OF
DESIGN FALL ROME PROGRAM STUDY ABROAD FALL 2015.
SECTION IT WILL NOT BE ASSESSED THE SPECIAL COURSE
FEE. THIS FEE IS ALREADY INCLUDED IN THE STUDY
ABROAD PROGRAM FEE.
Study Abroad Administrative Fee Applies Study Abroad Administrative Fee Applies

GRAPHIC DESIGN (CONTINUED)

PHOTOG&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 24-DEC 18 PHOTOG&NARRTV MESSG 3 CREDITS

MULTIMEDIA DESIGN ARTGR 473 3 CREDITS MEDIA DESIGN ARTGR 4/3 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN ARTGR 370, ARTGR
371, ARTGR 470, OR ARTGR 482
Note: COURSE RESTRICTED TO ARTGR MAJORS:
005 MW 2:10-5:00
MEETS: AUG 24-DEC 18 1894005

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 24-DEC 18 3 CREDITS

ADVANCED TYPOGRAPHY ARTGR 475 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN ARTGR 370, ARTGR
371, ARTGR 470 OR ARTGR 482
Note: COURSE RESTRICTED TO ARTGR MAJORS
1888005 A TR 2:10-5:00

MEETS: AUG 24-DEC 18
1888800 IT ARRANGED CURRAN P
MEETS: AUG 31-DEC 18
Note: SEC IT TAUGHT IN ROME, ITALY. COLLEGE OF
DESIGN FALL ROME PROGRAM STUDY ABROAD FALL 2015
MATERIALS, FIELD TRIPS & TRAVEL FEE \$412.52
DOES NOT APPLY. SECTION IT WILL NOT BE ASSESSED THE
SPECIAL COURSE FEE. THIS FEE IS ALREADY INCLUDED IN
THE STUDY ABROAD PROGRAM FEE.
Study Abroad Administrative Fee Applies

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 24-DEC 18

GRAPH DSN PRACTICUM ARTGR 477 3 C
Prereq: CONCURRENT ENROLLMENT IN ARTGR 370
OR ARTGR 371 OR ARTGR 470
7886005 MWF 8:00-9:50
MEETS: AUG 24-DEC 18

STUDIES IN GRPH DSN ARTGR 484 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015.
RESTRICTED TO ARTGR MAJORS ONLY.
Instructor permission required 1st week.

8261005 1 MW 2:10-5:00
MEETS: AUG 24-DEC 18

8261010 2 TR 2:10-5:00
MEETS: AUG 24-DEC 18

8261015 3 TR 2:10-5:00
MEETS: AUG 24-DEC 18

8261020 4 MW 2:10-5:00
MEETS: AUG 24-DEC 18

8261020 1 ARRANGED
MEETS: AUG 31-DEC 10

Note: SEC IT TAYOUT 10

RETERMISSION OF INSTRUCTION OF TOWARD 10

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Note: SEC IT TAYOUT 10

RETERMISSION OF INSTRUCTOR 10

RETE

MEETS: AUG 31-DEC 18

te: SEC IT TAUGHT IN ROME, ITALY, COLLEGE OF
DESIGN FALL ROME PROGRAM STUDY ABROAD FALL 2015
RESTRICTED TO ARTGR MAJORS ONLY
Study Abroad Administrative Fee Applies

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 ENROLLMNT,
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
LEADING PROGRAM AND AND ADDITIONAL OF THE COURSE HONORS PROGRAM ONLY

****** SEE DEPT FOR REFERENCE NUMBERS

IND STU COOP, INTERN ARTGR 4901 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

GRAPHIC DESIGN (CONTINUED)

ARTGR 491 PUBLCATN DSN:MAGAZN ATN DSN:MAGAZN ARTGR 491 3 CREDITS Prereq: CREDIT OR CONCURRENT ENROLLMENT IN ARTGR 370

Note: COURSE RESTRICTED TO ARTGR MAJORS 1939005 MW 2:10-5:00 MEETS: AUG 24-DEC 18

GRPH DSN FIELD STDY ARTGR 496 R CREDIT
Prereq: CONCURRENT ENROLLMENT IN A GRAPHIC
DESIGN STUDIO AND PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.

9633800 IT ARRANGED CURRAN P
MEETS: AUG 31-DEC 18
Note: SEC IT TAUGHT IN ROME, ITALY. COLLEGE OF
DESIGN FALL ROME PROGRAM STUDY ABROAD FALL 2015
Study Abroad Administrative Fee Applies GRPH DSN FIELD STDY

TU VISUAL COMM ARTGR 570 3 CREDIT Prereq: GRAD CLASSIFICATION IN COLLEGE OF DESIGN Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID, ARTIS, IND D MAJORS ADV STU VISUAL COMM

Instructor permission required 1st week.

5 A MW 10:00-12:50

MEETS: AUG 24-DEC 18

PHOTOG&NARRTV MESSG ARTGR 572 3 CRI Prereq: GRAD ENROLLMENT IN COLLEGE OF DESIGN 2045005 MW 2:10-5:00 MEETS: AUG 24-DEC 18 PHOTOG&NARRTV MESSG

MEDIA DESIGN ARTGR 573 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN ARTGR 370
OR ARTGR 371 OR ARTGR 470; OR GRAD CLASSIFICATION
IN THE COLLEGE OF DESIGN
MW 2:10-5:00
MEETS: AUG 24-DEC 18 2046005

EXHIBITION DESIGN ARTGR 574 3 CREDITS

Prereq: CONCURRENT ENROLLMENT IN ARTGR 370

OR ARTGR 371 OR ARTGR 470; OR GRAD CLASSIFICATION
IN THE COLLEGE OF DESIGN

2047005 MW 2:10-5:00
MEETS: AUG 24-DEC 18

CED TYPOGRAPHY ARTGR 575 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN ARTGR 370
OR ARTGR 371 OR ARTGR 470; OR GRAD CLASSIFICATION
IN THE COLLEGE OF DESIGN
005 A TR 2:10-5:00
MEETS: AUG 24-DEC 18 ADVANCED TYPOGRAPHY

GRPHC DSIGN METHDOL ARTGR 576 3 CREDITS

Prereq: CONCURRENT ENROLLMENT IN ARTGR 370

OR ARTGR 371 OR ARTGR 470; OR GRAD CLASSIFICATION
IN THE COLLEGE OF DESIGN
2058005 TR 2:10-5:00

MEETS: AUG 24-DEC 18

STUDIES IN GRPH DSN ARTGR 584 1-3 CREDITS
Prereq: GRAD CLASSIFICATION IN COLLEGE OF DESIGN
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015
Instructor permission required 1st week.

8262005 1 MW 2:10-5:00
MEETS: AUG 24-DEC 18

8262010 2 TR 2:10-5:00
MEETS: AUG 24-DEC 18

8262015 3 TR 2:10-5:00
MEETS: AUG 24-DEC 18

Note: SECTION 3 RESTRICTED TO ARTGR MAJORS

8262020 4 MW 2:10-5:00
MEETS: AUG 24-DEC 18

GRPH DSN HIST/THY I ARTGR 587 Prereq: GRAD CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
Instructor permission required 1st week.
7561005 A MWF 1:10-2:00
MEETS: AUG 24-DEC 18

DESIGN AND ETHICS ARTGR 589 3 CREDI Prereq: INSTR PERMISSION OR GRAD CLASSIFICATION 4955005 F 2:10-5:00 MEETS: AUG 24-DEC 18 DESIGN AND ETHICS

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 ARTGR, ARTID,
ARTIS, IND D MAJORS
******** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP 2-DIMEN DSN ARTGR 590B VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN GRAPHIC DESIGN, OR
EVIDENCE OF SATISFACTORY EQUIVALENCY IN SPECIALIZED
AREA. WRITTEN APPROVAL OF INSTRUCTOR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
******* 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 ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
******* SEE DEPT FOR REFERENCE NUMBERS

PUBLCATN DSN:MAGAZN ARTGR 591 3 CREDITS
Prereq: GRADUATE ENROLLMENT IN COLLEGE OF DESIGN
Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
2143005 1 TR 2:10-5:00
MEETS: AUG 24-DEC 18
2143010 2 MW 2:10-5:00
MEETS: AUG 24-DEC 18

CREATIVE COMPONENT PONENT ARTGR 599 VAR. CREI 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

Instructor permission required 1st week. TR 10:00-12:50 MEETS: AUG 24-DEC 18

GRPH DSG BEHAVR CHG ARTGR 672B 3 CREDITS
Prereq: ARTGR 570, ARTGR 571, AND GRADUATE
ENROLLMENT IN COLLEGE OF DESIGN OR PERMISSION OF INSTRUCTOR

te: Instructor permission required 1st week.
TR 10:00-12:50
MEETS: AUG 24-DEC 18

ICED TOPICS ARTGR 690 VAR. CREDITS
Prereq: MFA CLASSIFICATION, INSTRUCTOR PERMISSION
Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS ADVANCED TOPICS Instructor permission required 1st week.
****** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH - THESIS ARTGR 699 VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS

HEALTH STUDIES

PERS &CONSUMER HLTH H S 110 3 CREDITS 4082005 1A MWF 9:00-9:50 MEETS: AUG 24-DEC 18 Note: SECTION 1A RESTRICTED TO A TR, P ATR, PDEXA,

2015 FALL HEALTH STUDIES (CONTINUED) ERS &CONSUMER HLTH H S 110 4082075 7A TR 11:00-12:20 MEETS: AUG 24-DEC 18 3 CREDITS MEELS: AUG 24-DEC 18

Note: SECTION 7A RESTRICTED TO A TR, P ATR, PDEXA, PDEXH, KIN H MAJORS
4082080 7B TR 11:00-12:20

MEETS: AUG 24-DEC 18 DRUG EDUCATION H S 215 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230
4083005 1A TR 9:30-10:50
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO KIN H, A TR, P ATR 3 CREDITS HEALTH ED ELEM SCHL H S 275 3 CREDITS "H 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.
1005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18 4084005 PRE-INTERN KIN&HLTH H S 285 1-2 CREDITS
Prereq: KINESTOLOGY AND HEALTH MAJOR, AND
PERMISSION OF INTERNSHIP COORDINATOR
Satisfactory-Fail Only.
2051005 ARRANGED
MEETS: AUG 24-DEC 18 PRE-INTERN KIN&HLTH INSTR'S 1ST AID&CPR H S 305 2 CREDITS

Prereq: H S 105, CURRENT STANDARD FIRST AID AND

COMMUNITY CPR CERTIFICATION

Note: COURSE RESTRICTED TO A TR, D EXA, D EXH,

KIN H, P ATR, PDEXA, PDEXH JUNIORS AND SENIORS ONLY

4086005 1 MWF 9:00-9:50

MEETS: AUG 24-DEC 18 COMMUN&PUBLC HEALTH H S COMMUN&PUBLC HEALTH H S 310 3 CRE Prereq: H S 110 4087005 1A MWF 11:00-11:50 MEETS: AUG 24-DEC 18 Note: SECTION 1A RESTRICTED TO KIN H JUNIORS AND SENIORS 4087010 1B MWF 11:00-11:50 MEETS: AUG 24-DEC 18 350 H S HUMAN DISEASES 3 CREDITS 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 24-DEC 18
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 24-DEC 18 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 TR 2:10-3:25
MEETS: AUG 24-DEC 18 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, PDEXA, KIN H JUNIORS AND SRS

3795005 1 MWF 11:00-11:50

MEETS: AUG 24-DEC 18

STRATG PRO SCHL&FLD HS 385 R CREDIT
Prereq: JUNIOR CLASSIFICATION; TO BE TAKEN
MINIMUM OF TWO SEMESTERS PRIOR TO KIN 485
NOTE: COURSE RESTRICTED TO A TR, DEX A, DEX H, KIN,
KIN H, PDEXA, PDEXH JUNIORS AND ABOVE
Satisfactory-Fail Only.
3789005 1 R 2:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18
3789010 2 F 1:10-2:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: FRIDAY MTGS FIRST TWO WEEKS OF SEMESTER ONLY.
REMAINDER OF COURSE IS WWW DELIVERY.

SCHOOL HEALTH PROG H S 390 3 CREDITS Prereq: H S 310 4090005 1 TR 2:10-3:25 MEETS: AUG 24-DEC 18

HEALTH STUDIES (CONTINUED)

SUPV TCHG HLTH, SCDY H S 417A 14 CRED Prereq: H S 375, ADVANCE REGISTRATION REQUIRED Note: SPECIAL COURSE FEE OF \$210 APPLIES. 14 CREDITS Department permission required.
9508005 ARRANGED
MEETS: AUG 24-DEC 18

TEACH HLTH SEC, ADDL H S 417B VAR. Prereq: H S 375, ADVANCE REGISTRATION REQUIRED Note: SPECIAL COURSE FEE OF \$210 APPLIES. Department permission required.

ARRANGED
MEETS: AUG 24-DEC 18 9507005

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 24-DEC 18

FLD EXP HLTH PROMO H S 485 8-16 CREDI Prereq: ALL REQUIRED H S COURSES, PERMISSION OF COORDINATOR 8-16 CREDITS

Note: Instructor permission required. Satisfactory-Fail Only. 4095005 ARRANGED

MEETS: AUG 24-DEC 18

INDEPENDENT STUDY H S 490 1-3 CRED Prereq: 6 CR IN H S, PERMISSION OF COORDINATOR Note: Instructor permission required 1st week.

****** SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

HONORS INDEP STUDY H S 490H 1-3 CREDI 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

DRSP:SELF&INTERACT HG ED 540
Prereq: PERMISSION OF INSTRUCTOR
7956005 1 T 2:10-5:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required. LDRSP:SELF&INTERACT 2 CREDITS

LDR&TEAM:KNOW,DO,BE HG ED 542
Prereq: PERMISSION OF INSTRUCTOR
7952005 1 T 2:10-5:00
MEETS: AUG 24-DEC 18 2 CREDITS

Note: Instructor permission required.

FOUND LEADRSHP&LRNG HG ED 544
Prereq: GRADUATE CLASSIFICATION
5438005 T 11:00-2:00
MEETS: AUG 24-DEC 18 3 CREDITS

COLLEGE TEACHING HG ED 561 3 CREDITS Prereq: 6 GRADUATE CREDITS
4112005 F 5:10-8:00PM
S 8:00-5:00

MEETS: AUG 28-SEPT 26

STUDNT AFFAIRS PRAC HG ED 574 3 CRE Prereq: GRADUATE CLASSIFICATION, ADMISSION TO HIGHER EDUCATION PROGRAM 3 CREDITS HIGHER EDUCATION PROGRAM

Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR
PERMISSION ONLY
4116005 1 T 2:10-5:00
MEETS: AUG 24-DEC 18
4116010 2 R 2:10-5:00

MEETS: AUG 24-DEC 18

ORG&ADM STUD AFFAIR HG ED 575 3 CRED Prereq: ADMISSION TO HIGHER EDUCATION PROGRAM, HG ED 574 4117005 1 M 1:10-4:00 MEETS: AUG 24-DEC 18 3 CREDITS

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 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
4118010 2 W 9:00-11:50
MEETS: AUG 24-DEC 18 STUDENT DEVELOPMENT

US ENVIRONMENTS HG ED 577 3 CREDITS
Prereq: ADMISSION TO HIGHER EDUCATION PROGRAM
Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR
PERMISSION ONLY
1005 1 T 9:00-11:50
MEETS: AUG 24-DEC 18
2 R 9:00-11:50
MEETS: AUG 24-DEC 18 CAMPUS ENVIRONMENTS

5613005 5613010

HISTORY

2015 HIGHER EDUCATION (CONTINUED) ADVISNG&HELP SKILLS 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 24-DEC 18 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 CREI Prereq: 9 CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS SPL TOP CURRENT ISS HG ED 590C 1- 4 CREDITS Prereq: 9 CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS SPL TOP INTNL HG ED HG ED 590D 1- 4 CREI Prereq: 9 CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS SP TOP FED&STAT AFF HG ED 590E 1- 4 CREDITS P'TOP FEDASTAI AFF ING ED 330E I CAL Prereq: 9 CREDITS IN EDUCATION ******** SEE DEPT FOR REFERENCE NUMBERS SP TOP LAW IN HG ED HG ED 590F 1- 4 CREI Prereq: 9 CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS SP TOP INSTITUL 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. CRE Prereq: 9 CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT VAR. CREDITS SEM RESEARCH DESGNS HG ED 615H 1-4145005 1 W 5:30-8:30PM MEETS: AUG 24-DEC 18
Note: SECTION 1 OFFERED FOR 1-3 CREDITS 1- 4 CREDITS Tuition Category: Workshop COLLEGE ORG & ADMIN HG ED 664 Prereq: HG ED 504 4146005 W 5:30-9:00PM MEETS: AUG 24-DEC 18 3 CREDITS ADV SPECIAL TOPICS HG ED 690 1- 4 CREI Prereq: 9 CREDITS IN EDUCATION SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS RESEARCH HG ED 699 VAR. CREI Prereq: 9 CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS VAR. CREDITS HISTORICAL, PHILOSOPHICAL & COMP ED PHILOSOPHY OF EDUC H P C 581 Prereq: GRADUATE CLASSIFICATION 4060005 1 T 5:10-8:00PM MEETS: AUG 24-DEC 18 SPCL TOP HIST OF ED H P C 590A 1- 5 CREI Prereq: 9 CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS SPCL TOP PHIL OF ED H P C 590B 1- 5 CREI Prereq: 9 CREDITS IN EDUCATION ******* SEE DEPT FOR REFERENCE NUMBERS H P C 590B 1- 5 CREDITS ONENT H P C 599 1- 3 CREI SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT OPICS H P C 690 1- 3 CRES SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS ADV SPECIAL TOPICS H P C 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREDITS RESEARCH HISTORY INTRODUC TO HISTORY HIST 195

Prereq: CLASSIFICATION AS A HISTORY MAJOR
Note: COURSE RESTRICTED TO HIST MAJORS ONLY
005 T 4:10-5:00 BYARS J
MEETS: AUG 24-DEC 18 9223005

(CONTINUED) INTRO WESTERN CIV I HIST 201

Note: Meets international perspectives
4150005 1 MW 1:10-2:00 B.
T 8:00-8:50
MEETS: AUG 24-DEC 18
4150010 2 MW 1:10-2:00 B.
T 11:00-11:50
MEETS: AUG 24-DEC 18
4150015 3 MW 1:10-2:00 B.
T 11:00-11:50
MEETS: AUG 24-DEC 18
4150020 4 MW 1:10-2:00 B.
W 8:00-8:50
MEETS: AUG 24-DEC 18
4150025 5 MW 1:10-2:00 B.
MEETS: AUG 24-DEC 18
4150030 6 MW 1:10-2:00 B.
MEETS: AUG 24-DEC 18 INTRO WESTERN CIV I HIST 201 3 CREDITS s reqmt BAILEY M BATLEY M BAILEY M BAILEY M BAILEY M MILIOU-11:5U
MEETS: AUG 24-DEC 18

MW 1:10-2:00
W 12:10-1:00
MEETS: AUG 24-DEC 18

MW 1:10-2:00
F 8:00-8:50
MEETS: AUG 24-DEC 18

MW 1:10-2:00
F 9:00-9:50
MEETS: AUG 24-DEC 18

MW 1:10-2:00
F 12:10-1:00
MEETS: AUG 24-DEC 18

MW 1:10-2:00
F 8:00-8:50
MEETS: AUG 24-DEC 18

MW 1:10-2:00
F 8:00-8:50
MEETS: AUG 24-DEC 18

MW 1:10-2:00
F 1:00-11:50
MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18

TR 11:00-11:50
W 8:00-8:50
MEETS: AUG 24-DEC 18

TR 11:00-11:50
MEETS: AUG 24-DEC 18 4150030 BAILEY M 4150035 BAILEY M 4150040 BAILEY M 4150045 BATLEY M 4150050 BATLEY M 4150055 BAILEY M 4150060 BAILEY M 4150065 HOLLANDER D 4150070 HOLLANDER D 4150075 HOLLANDER D 4150080 HOLLANDER D 4150085 HOLLANDER D 4150090 HOLLANDER D 4150095 HOLLANDER D 4150100 HOLLANDER D 4150105 HOLLANDER D 4150110 HOLLANDER D 4150115 HOLLANDER D 4150120 HOLLANDER D MEETS: AUG 24-DEC 18 3 CREDITS COURTWRIGHT J 24-DEC 18 COURTWRIGHT J 2 MW 9:00-9:50
T 11:00-11:50
MEETS: AUG 24-DEC 18
3 MW 9:00-9:50
MEETS: AUG 24-DEC 18
4 MW 9:00-9:50
F 9:00-9:50
F 12:10-1:00
MEETS: AUG 24-DEC 18
5 MW 9:00-9:50
W 11:00-11:50
MEETS: AUG 24-DEC 18
6 MW 9:00-9:50
W 12:10-1:00
MEETS: AUG 24-DEC 18
7 MW 9:00-9:50
R 8:00-8:50
R 8:00-8:50
R 8:00-8:50
F 12:10-1:00
MEETS: AUG 24-DEC 18 4155015 COURTWRIGHT J 4155020 COURTWRIGHT J 4155025 COURTWRIGHT J 4155030 COURTWRIGHT J 4155035 COURTWRIGHT J 4155040 COURTWRIGHT J F 12:10-1:00 MEETS: AUG 24-DEC 18 4155045 9 TR 9:30-10:20 T 8:00-8:50 MEETS: AUG 24-DEC 18 4155050 10 TR 9:30-10:20 R 11:00-11:50 MEETS: AUG 24-DEC 18 HILLIARD K HILLIARD K

FALL 2015	136
HISTORY (CONTINUED)	HISTORY (CONTINUED)
SURVEY U.S. HIST I HIST 221 3 CREDITS 4155055 11 TR 9:30-10:20 HILLIARD K F 12:10-1:00	AMERI MILITARY HIST HIST 389 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
MEETS: AUG 24-DEC 18 4155060 12 TR 9:30-10:20 HILLIARD K W 8:00-8:50	Meets international perspectives regmt 4189005 MWF 10:00-10:50 WOLTERS T MEETS: AUG 24-DEC 18
MEETS: AUG 24-DEC 18 4155065 13 TR 9:30-10:20 HILLIARD K W 11:00-11:50 MEETS: AUG 24-DEC 18	GREEK CIVILIZATION HIST 402 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
4155070 14 TR 9:30-10:20 HILLIARD K W 12:10-1:00 MEETS: AUG 24-DEC 18	Instructor permission required 1st week. 4192005 TR 2:10-3:30 HOLLANDER D MEETS: AUG 24-DEC 18
4155075 15 TR 9:30-10:20 HILLIARD K R 8:00-8:50	EUROPE: 1500-1648 HIST 408 3 CREDITS
MEETS: AUG 24-DEC 18 4155080 16 TR 9:30-10:20 HILLIARD K T 11:00-11:50 MEETS: AUG 24-DEC 18	Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE 8205005 M 6:10-9:00PM BYARS J MEETS: AUG 24-DEC 18
SURVEY U.S. HIST II HIST 222 3 CREDITS 4156005 1 MWF 2:10-3:00	EUR CULTR&INTEL HIS HIST 414 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION
MEETS: AUG 24-DEC 18 4156010 2 MWF 10:00-10:50 MEETS: AUG 24-DEC 18	Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE 4201005 TR 9:30-10:50 MONROE J MEETS: AUG 24-DEC 18
LATINA/O HISTORY HIST 240 3 CREDITS Note: Meets U.S. diversity regmt	FRANCE: 1715-1815 HIST 420 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION
8007005 MWF 9:00-9:50 BEHNKEN B MEETS: AUG 24-DEC 18 WONDRS WLD ANC-E MD HIST 284 3 CREDITS	Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE 7629005 TR 12:40-2:00 MONROE J MEETS: AUG 24-DEC 18
Note: Meets international perspectives reqmt 4163005 TR 11:00-12:20 MEETS: AUG 24-DEC 18	RUSSIA TO 1850 HIST 421 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
MEDIEV EUR 300-1500 HIST 316 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE	Meets international perspectives reqmt 4204005 MWF 12:10-1:00 ANDREWS J MEETS: AUG 24-DEC 18
3229005 MWF 10:00-10:50 BAILEY M MEETS: AUG 24-DEC 18	HIST MODERN GERMANY HIST 424 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION 7235005 MWF 9:00-9:50
MEDITERRANEAN WORLD HIST 321 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION	MEETS: AUG 24-DEC 18
8111005 MW 3:10-4:30 BYARS J MEETS: AUG 24-DEC 18	MODERN ENGLAND HIST 431 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
ENGLAND 1525-1700 HIST 325 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE 4169005 TR 11:00-12:20 GRIFFITHS P	8634005 TR 2:10-3:30 SCHNEIDER W MEETS: AUG 24-DEC 18
4169005 TR 11:00-12:20 GRIFFITHS P MEETS: AUG 24-DEC 18	REBELLN&RV LTN AMER HIST 442 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
HIS CHINA 1644-1912 HIST 336 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE	Meets international perspectives reqmt 1206005 TR 2:10-3:30 HERNANDEZ B MEETS: AUG 24-DEC 18
Meets international perspectives reqmt 4171005 TR 9:30-10:50 WANG T MEETS: AUG 24-DEC 18	COLONIAL AMERICA HIST 450 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
HIST LATIN AMERIC I HIST 340 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE	Instructor permission required 1st week. 7968005 TR 9:30-10:50 KEHRBERG R MEETS: AUG 24-DEC 18
4174005 TR 11:00-12:20 HERNANDEZ B MEETS: AUG 24-DEC 18	EXPERC III:HIST/SOC HIST 480A 2 CREDITS Prereq: FULL ADMISSION TO THE UNIVERSITY
EARLY AMER REPUBLIC HIST 355 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE	TEACHER EDUCATION PROGRAM Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2015. RESTRICTED TO HIST, POL S MAJORS WITH FULL OR
4216005 MWF 11:00-11:50 BREMER J MEETS: AUG 24-DEC 18	TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM. 8693005 R 4:10-5:00 BREMER J
U.S. HIST 1900-1945 HIST 360 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE	ARRANGED MEETS: AUG 24-DEC 18
4219005 MWF 12:10-1:00 RINEY-KEHRBERG P MEETS: AUG 24-DEC 18	BIRTH, DEATH, MED, DIS HIST 482 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
HIST AMERIC AGRIC I HIST 365 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE	4232005 TR 12:40-2:00 BIX A MEETS: AUG 24-DEC 18
4179005 MWF 11:00-11:50 HILL K MEETS: AUG 24-DEC 18	INDEPENDENT STUDY HIST 490 1-3 CREDITS Prereq: 9 CREDITS IN HISTORY; PERMISSION OF DEPARTMENT CHAIR
TOPICS AMERICAN AG HIST 367 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION	Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE. NO MORE THAN 6 CREDITS OF HIST 490 MAY BE APPLIED
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE 6065005 MWF 2:10-3:00 RINEY-KEHRBERG P MEETS: AUG 24-DEC 18 Note: TOPIC: AMERICA EATS	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
HIST OF AMER WOMEN HIST 386 3 CREDITS Prereq: SOPHOMORE CLASSIFICATION	HISTRIOG&RESRCH WRT HIST 495 3 CREDITS Prereq: SR HISTORY MAJORS WITH AT LEAST 12 CR OF
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE Meets U.S. diversity reqmt 4187005 MWF 2:10-3:00 DUSSELIER J	300 [±] LEVEL HISTORY COURSES Note: COURSE RESTRICTED TO HIST SENIORS ONLY 4238005 1 M 10:00-12:50 BEHNKEN B
MEETS: AUG 24-DEC 18	4238005 1 M 10.00-12.50 BEHNKEN B MEETS: AUG 24-DEC 18 4238010 2 W 1:10-4:00 MCDONNELL L
	MEETS: AUG 24-DEC 18 4238015 3 R 1:10-4:00 GRIFFITHS P
	MEETS: AUG 24-DEC 18

2015 FALL HISTORY (CONTINUED) HONORS (CONTINUED) HIST 496B ADV TOPCS N AMER HI 3 CREDITS 1 CREDIT SOPHOMORE CLASSIFICATION OR PERMISSION OF INSTRUCTOR Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE 3028005 1 TR 12:40-2:00 HILLIARD K MEETS: AUG 24-DEC 18 3028010 2 TR 12:40-2:00 MCDONNELL 1 MEETS: AUG 24-DEC 18 MCDONNELL L MTHDS TCHG HIST/SOC HIST 498 3 (
Prereq: CONCURRENT ENROLLMENT IN C I 480A; 3 CREDITS 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
D5 M 6:10-9:00PM
MEETS: AUG 24-DEC 18 4623180 M1 MW 4:10-5:00 MEETS: AUG 24-DEC 18 4623185 M2 MW 4:10-5:00 MEETS: AUG 24-DEC 18 4623190 M3 MW 4:10-5:00 MEETS: AUG 24-DEC 18 4623195 N1 MW 5:10-6:00PM MEETS: AUG 24-DEC 18 7032005 BREMER J PROSEM-EAST ASIAN HIST 510 3 CRED Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required 1st week. 4239005 T 1:10-4:00 WANG T WANG T 3 CREDITS 290U VAR. SPL PRB HONORS RESR HON 290U VAR. CF Prereq: MEMBERSHIP IN AND PERMISSION OF THE CREDITS PROSEM MOD EUR HIST M MOD EUR HIST HIST 512C 5
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st
0005 R 2:10-5:00 AND
MEETS: AUG 24-DEC 18 HIST 512C 3 CREDITS FIGLEQ. MEMBERSHIP IN AND PERMISSION OF THE UNIVERSITY HONORS PROGRAM
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Satisfactory-Fail Only.

ARRANGED
MEMBERS NIG CA DEC 10 1st week. ANDREWS J 4245005 HIST 590 MEETS: AUG 24-DEC 18 SPECIAL TOPICS 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS 2 CREDITS HONOR LEADERSHP SEM HON 302 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. SEM COLONIAL AMERIC HIST 593A 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR
4271005 M 1:10-4:00
MEETS: AUG 24-DEC 18 COURTWRIGHT J Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS RESEARCH HIST 699 1- 6 CREDITS 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 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 2015 OR FALL 2015
Satisfactory-Fail Only.
4623015 A1 MW 10:00-10:50
MEETS: AUG 24-DEC 18
4623020 A2 MW 10:00-10:50
MEETS: AUG 24-DEC 18
4623035 B1 MW 11:00-11:50
MEETS: AUG 24-DEC 18
4623035 B2 MW 11:00-11:50
MEETS: AUG 24-DEC 18
4623040 B3 MW 11:00-11:50
MEETS: AUG 24-DEC 18
4623040 C1 MEETS: AUG 24-DEC 18
4623055 C3 MW 12:10-1:00
MEETS: AUG 24-DEC 18
4623055 C3 MW 12:10-1:00
MEETS: AUG 24-DEC 18
4623050 C2 MW 12:10-1:00
MEETS: AUG 24-DEC 18
4623050 C3 MW 12:10-1:00
MEETS: AUG 24-DEC 18
4623050 C3 MW 12:10-1:00
MEETS: AUG 24-DEC 18
4623050 C1 MW 12:10-1:00
MEETS: AUG 24-DEC 18
4623060 D1 MW 1:10-2:00
MEETS: AUG 24-DEC 18 FIRST-YR HONORS SEM 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 ## 10-2:00
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1:10 MEETS: AUG 2 4623065 D2 MW 1:10-2:00 24-DEC 18 ORIEN LEARNING&TEAM HORT 112 2 CREDITS Prereq: 112 1363005 A T 12:10-2:00 MEETS: AUG 24-DEC 18 1363010 B W 4:10-6:00PM MEETS: AUG 24-DEC 18 WIERSEMA J WIERSEMA J MORTICULTURE HORT 121 2 CREDITS
Note: HORT JUNIORS & SENIORS WHO WISH TO REGISTER
FOR THIS CLASS MUST OBTAIN ADVANCE APPROVAL FROM
THE INSTRUCTOR
2005 MW 3:10-4:00
MEETS: AUG 24-DEC 18 HOME HORTICULTURE 4292005

		FALL	2015	
HORTICULTUR	RE			(CONTINUED)
HANDS-ON 5497005	HOME HORT A M 9:0	0-9:50	Г 122 4-DEC 18	1 CREDIT
5497010	B M 11:	00-11:50 : AUG 24)) 1 DEC 10	
5497015	C M 1:1 MEETS	0-2:00 : AUG 24	1-DEC 18 1-DEC 18	
PRIN HORT	TICULTR SC	I HORT	Γ 221 MENT IN BIOL	3 CREDITS
4296005	A MW 10 T 2:1	:00-10:5 0-4:00 : AUG 24	50	. 211
4296010	B MW 10 R 2:1	:00-10:5 0-4:00	1-DEC 18 1-DEC 18	
LANDSCP T 6183005	TREES,SHRU W 2:1 W 3:1 MEETS	B HORT 0-3:00	Г 240	3 CREDITS
	W 3:1 MEETS	0-5:00 : AUG 24	1-DEC 18	
LANDSCAPE 9233005	GRAPHICS A WF 8:	00-9:50		2 CREDITS
9233010	B WF 1:	: AUG 24 10-3:00 : AUG 24	4-DEC 18 4-DEC 18	
HORTICUL	PHYSIOLOG	Y HORT	г 321	3 CREDITS
6421005	eq: HORT 22: TR 8: MEETS	00-9:20	211 4-DEC 18	
HERBA_ORN	MTL PLANT	S HORT	г 330	3 CREDITS
4436005	A TR 11 T 2:1	:00-11:5 0-4:00	ermission of 50 1-DEC 18	· INSTRUCTOR
4436010	R 2:1	0-4:00	1-DEC 18 50 1-DEC 18	
HYDROPONO	FOOD CRO			3 CREDITS
Prer	eq: HORT 22	1 OR AGRO	N 114 OR 3 C	
5344005	BIOLOGICAL A MW 1: M 2:1	10-2:00 0-4:00		
5344010	B MW 1: W 2:1	10-2:00 0-4:00	1-DEC 18	
			4-DEC 18	
Prer	ENCE&TECHN eq: AGRON 1	14 OR HOR'	T 221. BTOL	
7262005	1 TR 9: R 2:1 MEETS	30-10:45 0-5:00 : AUG 24	3-DEC 18	GOGGI S GOGGI S
LANDSCP F	PLANT ESTA	B HORT	г 342	3 CREDITS
4308005	eq: HORT 24 TR 9:	ORLA 30-10:20 0-4:00	221 OR L A 2)	122
			4-DEC 18	
	ESTAB&MG	1 OR AGRO	N 114 OR BIC	3 CREDITS
4309005	MWF 9 MEETS	:00-9:50 : AUG 24) 4-DEC 18	
4309600	XW ARRAN MEETS	GED : AUG 24	4-DEC 18	CHRISTIANS N
Co	: Section XI urse delive:	ry is WWW	_	
	r reqmt: ht omputer-req		line.iastate	e.edu/resources
TURFGR ES	STB&MGT LA	B HORT	Γ 351L	1 CREDIT
4310005	A M 2:1	0-5:00 : AUG 24	MENT IN HORT 4-DEC 18	331
4310010	B W 2:1 MEETS	0-5:00 : AUG 24	1-DEC 18	
SOILS &PI	LANT GROWT	H HORT	Г 354 от 101 ов вт	3 CREDITS
8494015	1 MWF 8 MEETS	:00-8:50 : AUG 24	OL 101 OR BI) 4-DEC 18	LOYNACHAN T
Sect	ion info: h 54out1.html	ttp://www	.public.iast	ate.edu/~teloynac
Prer		R HORT MA	JOR WITH CRE	1 CREDIT
8496005	ROLLMENT IN A T 9:0	0-11:50		ONA T
8496010	D D 12.	10-2.00	1-DEC 18	MATHUR R
8496015	C R 3:1	0-6:00PN	1-DEC 18 1 1-DEC 18	ANDERSON-MBA A
	MTFIS	- AUG 24	י טייר דס	

HORTICULTURE (CONTINUED) 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 REQUIREMNTS.
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 24-DEC 18 INTRO PLANT BREEDING HORT 421
Prereq: GEN 320 OR BIOL 313
6158005 1 TR 8:00-9:15
MEETS: AUG 24-DEC 18 3 CREDITS BARB J SUSTNBLE&ENVIR HORT HORT 424 3 CREDITS 8866600 XW ARRANGED HAYNES C WEETS: AUG 24-DEC 18

Note: Section XW is off campus Course delivery is WWW Cmptr reqmt: http://agonline.iastate.edu/resources /computer-requirements FALL GREENHOUS CROP HORT 434 3 CREDITS Prereq: HORT 332 6657005 MW 9:00-9:50 T 9:00-11:50 MEETS: AUG 24-DEC 18 NURSERY&GARDEN CNTR HORT 442 2 CREDITES Prereq: HORT 221 4318005 MW 10:00-10:50 MEETS: AUG 24-DEC 18 LANDSCP CONSTRU MGT HORT 444 1037005 A MW 11:00-11:50 M 2:10-5:00 MEETS: AUG 24-DEC 18 3 CREDITS HORT MGMT &ADMINIST HORT 445
Prereq: HORT 221 AND JUNIOR OR SENIOR
CLASSIFICATION
4053005 MW 8:00-8:50 2 CREDITS MEETS: AUG 24-DEC 18 TURF&LNDSCP IRRIGTN HORT 454 3 CRED Prereq: HORT 221, HORT 351 OR 342, MATH 140 OR 3 CREDITS 150 T 3:40-6:30PM MEETS: AUG 24-DEC 18 4852005 ENTRPRIS MGT:MARKTG HORT 465C

Prereq: JUNIOR OR SENIOR CLASSIFICATION
2174005 T 1:10-3:00
R 1:10-5:00
MEETS: AUG 24-DEC 18 ENTRPRIS MGT:MARKTG HORT 475 URBAN FORESTRY 3 CREDITS Prereq: JR OR SR CLASSIFICATION, 3 CR IN BIOLOGY
5130005 A TR 10:00-10:50 THOMPSON J
R 3:10-6:00PM THOMPSON J
MEETS: AUG 24-DEC 18 ADV GARDEN COMPSITN HORT 481 2 CREDITS
Prereq: HORT 240 AND HORT 330 AND HORT 380 AND
HORT 381 HURL 361 Note: RESTRICTED TO HORT MAJORS - FOR HORT DESIGN OPTION MAJORS ONLY. OTHERS BY PERMISSION OF INSTRUCTOR.
TR 11:00-12:50
MEETS: AUG 24-DEC 18 7236005 T 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 IND ST GREENHS CROP FOR GRADUATION

SEE DEPT FOR REFERENCE NUMBERS IND STDY NURS CROPS HORT 490B VAR. CREDITS 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

2015 FALL HORTICULTURE (CONTINUED) HORTICULTURE (CONTINUED) TDY 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
FOOR CARDINATION RESEARCH ORIENTATN HORT 530 2306005 T 3:10-5:00 MEETS: AUG 24-DEC 18 2 CREDITS IND STDY TURFGRASS INTRO DNA TECHNIQS HORT 1 CREDIT Satisfactory-Fail Only. 3106005 1 TR 1:10-2:00 TR 2:10-4:00 ****** SEE DEPT FOR REFERENCE NUMBERS MEETS: AUG 25-SEPT 24 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 NTRO CELL TECHNIQS non:
Satisfactory-Fail Only.
3107005 1 TR 1:10-2:00
TR 2:10-4:00
MERTS: NOV 3-DEC 10 INTRO CELL TECHNIOS 1 CREDIT FOR GRADUATION INTR PROTEOMCS TCNQ SEE DEPT FOR REFERENCE NUMBERS HORT 542E 1 CREDIT Satisfactory-Fail only.
3168005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 29-OCT 29 TUDY 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 IND STUDY VEG CROPS INTR METABLMCS TCNQ HORT 542F 1 CREDIT Satisfactory-Fail Only. 9024005 M 1:10-2:00 M 2:10-4:00 FOR GRADUATION

SEE DEPT FOR REFERENCE NUMBERS IND STU CROSS-COMMO HORT 490 F 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 MEETS: AUG 24-NOV 9 PECIAL TOPICS HORT 590 VAR. CREI Prereq: A MAJOR OR MINOR IN HORTICULTURE ******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS CREDITS CREATIVE COMPONENT HORT 599 VAR. CREI
****** SEE DEPT FOR REFERENCE NUMBERS SEE DEPT FOR REFERENCE NUMBERS GRADUATE SEMINAR HORT 610 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 Satisfactory-Fail Only. 4346005 A M 4:10-5:00 MEETS: AUG 24-DEC 18 RESEARCH SEMINAR HORT 696 1 CREDIT Satisfactory-Fail Only. 8833005 W 4:10-5:30 MEETS: AUG 24-DEC 18 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

HONDES STRIPPING RSRCH GREENHSE CROP HORT 699A VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS RSRCH NURSERY CROPS HORT 699B VAR. CREI ****** SEE DEPT FOR REFERENCE NUMBERS RESEARCH TURFGRASS HORT 699C VAR. CREI
****** SEE DEPT FOR REFERENCE NUMBERS HONORS STUDENTS.
** SEE DEPT FOR REFERENCE NUMBERS RESRCH FRUIT CROPS HORT 699D VAR. CRE ****** SEE DEPT FOR REFERENCE NUMBERS HORT 490J VAR. IND STDY ENTREPRENR 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 CREDITS RESEARCH VEG CROPS HORT 699E SEE DEPT FOR REFERENCE NUMBERS OMMODT HORT 699F VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RSRCH_CROSS-COMMODT CREDITS RSRCH LANDSCAP HORT HORT 699G VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS SEED SCI INTERNSHIP HORT 491 1-2 C Prereq: AGRON 338, ADVANCED APPROVAL AND PARTICIPATION OF EMPLOYER AND INSTRUCTOR 2 CREDITS HOSPITALITY MANAGEMENT Note: Instructor permission required.
005 1 ARRANGED
MEETS: AUG 24-DEC 18 INTRO HOSPTLY INDUS HSP M 101 3 CREDITS 7306005 1A TR 8:00-9:20 MEETS: AUG 24-DEC 18

Note: SECTION 1A RESTRICTED TO HRI, HSP M, EVENT MAJORS 7306010 1B TR 8:00-9:20 MEETS: AUG 24-DEC 18

Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN HRI, HSP M, EVENT 9370005 SERVICE LEARN INT'L HORT 494A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 494 MAY BE
APPLIED TOWARD THE HORTICULTURE CREDITS REQUIRED FOR
GRADUATION rion ARRANGED MEETS: AUG 24-DEC 18 3147005 NTR HSPLY PFM ANLY HSP M 230 3 CREDITS
Note: COURSE RESTRICTED TO HRI, HSP M MAJORS ONLY
4715005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW INTR HSPLY PFM ANLY SERVC LEARN DOMESTC HORT 494B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 494 MAY BE
APPLIED TOWARD THE HORTICULTURE CREDITS REQUIRED FOR OSP SANITAT&SAFETY HSP M 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 24-DEC 18
Note: SEC 1A RESTRICTED TO HRI, HSP M, CS A, CS H, HOSP SANITAT&SAFETY GRADUATION ARRANGED MEETS: AUG 24-DEC 18 3163005 SUSTNBLE&ENVIR HORT HORT 524 3 CREDITS 4105600 XW ARRANGED HAYNES C WEETS: AUG 24-DEC 18

Note: Section XW is off campus Course delivery is WWW Cmptr regmt: http://agonline.iastate.edu/resources NOTE: SEC IA RESIRITED TO HRI, HSP M, CS A, CS H, EVENT MAJORS ONLY
4435010 1B MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN HRI, HSP M, CS A, CS H, EVENT

/computer-requirements

(CONTINUED)

HOSPITALITY MANAGEMENT

(CONTINUED)

GLOBAL TOURISM MGT HSP M 260 3 CREDITS
Note: Meets international perspectives regnt
6738005 1A ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO EVENT, HRI, HSP M MAJORS

6738010

Course delivery is WWW
1010 1B ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
EVENT, HRI, HSP M
Course delivery is WWW

CONTMPRARY CLUB MGT HSP M 289 2 CREDITS

Prereq: HSP M 101 9247005 1A M 2:10-4:00 MEETS: AUG 24-DEC 18

Note: SECTION 1A RESTRICTED TO HSP M, HRI MAJORS ONLY 9247010 1B M 2:10-4:00 METS: AUG 24-DEC 18 Note: SECTION 1B RESTRICTED TO EVENT MAJORS ONLY

HSPTLTY COST CONTRL HSP M 333 3 CREDITS
Prereq: CREDIT OR ENR IN HSP M 380, HSP M 380L;
3 CREDITS IN MATH
Note: CREDIT FOR EITHER HRI 392, OR HRI 233 AND
HRI 333 MAY BE APPLIED TOWARD GRADUATION
5747005 1A TR 2:10-3:25
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO HSP M, HRI MAJORS ONLY
5747010 1B TR 2:10-3:25
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO CS A, CS H, DIETH,
EVENT MAJORS ONLY

HONORS HSP COST CTL HSP M 333H 3 CREDITS Prereq: CREDIT OR ENR IN HSP M 380, HSP M 380L; 3 CREDITS IN MATH; MEMBERSHIP IN THE UNIVERSITY

LODGING OPER MGT I HSP M 352 3 CREDITS
Prereq: CR OR ENROLLMENT IN HSP M 101, AESHM 287
9578005 1A MWF 1:10-2:00
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO EVENT, HRI, HSP M MAJORS
9578010 1B MWF 1:10-2:00
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
EVENT, HRI, HSP M LODGING OPER MGT I

QUANT FOOD PROD MGT HSP M 380 3 CREDITS
Prereq: HSP M 233 OR 2 CREDITS IN MICRO;
FS HN 111 OR FS HN 214; FS HN 115 OR FS HN 215;
JUNIOR CLASSIFICATION; ENROLLMENT IN HSP M 380L
Note: Instructor permission required.
4358005 TR 8:00-9:20
MEETS: AUG 24-DEC 18

QUANT FOOD PROD&MGT HSP M 380L 2 CREDITS Prereq: HSP M 233 OR 2 CREDITS IN MICRO; FS HN 111 OR FS HN 214; FS HN 115 OR FS HN 215; JUNIOR CLASSIFICATION; ENROLLMENT IN HSP M 380

2 CREDITS

INTRO WINE, BEER LAB HSP M 383L 1 CREDIT
Prereq: CREDIT OR CONCURRENT ENROLLMENT IN
HSP M 383. MUST BE AT LEAST 21 YEARS OLD.
8018005 1 F 1:10-3:00
MEETS: AUG 24-DEC 18

HOSPITALITY MANAGEMENT

FOODSERVC SYS MGT I HSP M 391 3 CREDITS

Prereq: CR OR ENROLLMENT IN HSP M 380, HSP M 380L

Note: CREDIT IN HSP M 391 MAY NOT BE APPLIED TOWARD

THE DEGREE REQUIREMENTS FOR THE MAJOR IN HOSPITALITY

MANAGEMENT. CREDIT FOR EITHER HSP M 391, OR AESHM 287

AND AESHM 438, BUT NOT 391 IN COMBINATION WITH EITHER

287 OR 438, MAY BE APPLIED TOWARD GRADUATION.

7618005 1 TR 2:10-3:30

MEETS: AUG 24-DEC 18

HOSPITLTY INFO TECH HSP M 437

Prereq: HSP M 352

4364005 1 MWF 11:00-11:50

MEETS: AUG 24-DEC 18 3 CREDITS

ADV H HUM RESRC MGT HSP M 439 3 CREDITS

Prereq: AESHM 438 4366005 MWF 9:00-9:50 MEETS: AUG 24-DEC 18

HONORS HSPY H R MGT HSP M 439H 3 CREDITS ONORS HSPY H R MGT HSP M 439H

Prereq: ABSHM 438; MEMBERSHIP IN THE

UNIVERSITY HOMORS PROGRAM

8257005 MWF 9:00-9:50

MEETS: AUG 24-DEC 18

FINE DINING EVT MGT HSP M 487 3 CREDITS Note: Meets international perspectives requt Instructor permission required 1st week.

1025005 W 2:10-5:00
W 5:10-9:00PM

MEETS: AUG 24-DEC 18

IND ST HOSPLITY MGT HSP M 490B VAR. CREDITS
Prereq: PROGRAM APPROVAL
Note: Instructor permission required 1st week.
******** SEE DEPT FOR REFERENCE NUMBERS

IND ST LODGING OPER HSP M 490D VAR. CREDITS
Prereq: PROGRAM APPROVAL
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

IND STU FOODSRVC OP HSP M 490E VAR. CREDITS
Prereq: PROGRAM APPROVAL
Note: Instructor permission required 1st week.
******** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HSP M 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 HSP M 505 3423005 1 ARRANGED MEETS: AUG 24-DEC 18

STRATEGIC MARKETING HSP M 540 3 CREDITS Prereq: AESHM 340 2748005 TR 3:40-5:00 MEETS: AUG 24-DEC 18

FINE DINING MANAGMT HSP M 587 3 CREDITS DINING MANAGMI DEF M 50/ 5 CA Prereq: HSP M 380, HSP M 380L Note: Meets international perspectives reqmt Note: Meets international perspectives required.

Instructor permission required.

4391005 W 2:10-5:00
W 5:10-9:00PM
MEETS: AUG 24-DEC 18
Note: THE 5-9 P.M. TIME ONLY MEETS 6 TIMES PER SEMESTER

SP TOP HOSPTLTY MGT HSP M 590B VAR. CREDI Prereq: 9 CR IN HSP M 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 HSP M 590D VAR. CREDT'
Prereq: 9 CR IN HSP M 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 HSP M 590E VAR. CREDI Prereq: 9 CR IN HSP M AT 400 LEVEL OR ABOVE AND SUBMISSION OF APPLICATION TO DEPARTMENT Note: Instructor permission required 1st week. ******** SEE DEPT FOR REFERENCE NUMBERS CREDITS

CREATIVE COMPONENT HSP M 599 VAR. CREDITS Note: Instructor permission required 1st week.
****** SEE DEPT FOR REFERENCE NUMBERS

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2015
                                       FALL
HOSPITALITY MANAGEMENT
                                                                            (CONTINUED)
                                                                                                         HUMAN DEVELOPMENT & FAMILY STUDIES
    ADMINISTRA PROBLEMS HSP M 608 1-4 CRI
Prereq: PERMISSION OF INSTRUCTOR; ENROLLMENT
IN PH.D. PROGRAM
                                                                                                             PRO PRIN WRK CH&YTH
                                                                   1- 4 CREDITS
             IN PH.D. PROGRAM
Note: COURSE ONLY OFFERED FOR 1-2 CREDITS FALL 2015
Instructor permission required 1st week.

ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required.
      4399005
                                                                                                               4950005
                                                                                                                                    MEETS: AUG 24-DEC 18
    SEM MARKTG THOUGHTS HSP M 640 3 CREDIT Prereg: HSP M 540; STAT 401; ENROLLMENT IN PH.D.
                                                                                                             PRO PRIN WRK W ADLT
                                                                        3 CREDITS
                  PROGRAM
                           AM
ARRANGED
MEETS: AUG 24-DEC 18
      5331005
   ADV TOP HSPTLTY MGT HSP M 690B VAR. CREDI
Prereq: ENROLLMENT IN PH.D. PROGRAM; SUBMISSION
OF APPLICATION TO DEPARTMENT
****** SEE DEPT FOR REFERENCE NUMBERS
    ADV TOPIC LODGING
                                           HSP M 690D VAR.
      Prereq: ENROLLMENT IN PH.D. PROGRAM; SUBMISSION
OF APPLICATION TO DEPARTMENT
******* SEE DEPT FOR REFERENCE NUMBERS
                                                                                                             NEW TRNSFR STU SMNR
                                                                VAR. CREDITS
        Prereq: ENROLLMENT IN PH.D. PROGRAM
Note: Instructor permission required 1st week
****** SEE DEPT FOR REFERENCE NUMBERS
HUMAN COMPUTER INTERACTION
    COGNI PSY HUMN&CPTR HCI 521 3 CREI Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR PERMISSION 1875005 A TR 9:30-10:45 MEETS: AUG 24-DEC 18
                                                                         3 CREDITS
                                                                                                             PRSNL FIN ERLY ADLT
                                                                                                                                                    HD FS 183
      OPTMZ MTHD CPLX DSN
                                                                         3 CREDITS
                                                                                                               Course delivery is WWW
7594600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
    UX LAB STUDI: TOOLS HCI 570
9644005 A W 12:10-1:00
MEETS: AUG 24-DEC 18
                                                                                                             ERLY CHLDHD ED ORIE
                                                                                                                                                   HD FS 208
                                                                                                               Satisfactory-Fail Only.
4390005 W 8:00-8:50
MEETS: AUG 24-DEC 18
    VIRTUAL ENVIRON&APP
                                           HCT
                                                                         3 CREDITS
      Prereq: SENIOR OR GRADUATE STATUS
9420005 MW 1:10-2:25
MEETS: AUG 24-DEC 18
                                                                                                             PRO ORIENT&SRVC LRN
                                                                                                                                                    HD FS 218
                                                      589
    DESIGN AND ETHICS
                                            HCT
                                                                         3 CREDITS
      Prereq: INSTR PERMISSION OR GRAD CLASSIFICATION
4956005 F 2:10-5:00
MEETS: AUG 24-DEC 18
    SPECIAL TOPICS
                            S HCI 590 VAR. CRE
SEE DEPT FOR REFERENCE NUMBERS
                                                                            CREDITS
    SEM HUMN CPR NTRACT HCI 591
3509005 A F 12:10-1:00
MEETS: AUG 24-DEC 18
                                                                        1 CREDIT
    CREATIVE COMPONENT
                                                                         3 CREDITS
              OUS ARRANGED

MEETS: AUG 24-DEC 18
      6700005
    COGNITIVE ENGINEERG HCI 681 3 CREDITS
Prereq: I E 577 OR PSYCH 516 OR HCI 521 OR
PSYCH 521 OR EQUIVALENT OR INSTRUCTOR PERMISSION
8194005 TR 12:40-2:00
MEETS: AUG 24-DEC 18
                                            HCI
                                                     697
                                                                        R CREDIT
    HCI INTERNSHIP
        Prereq: GRAD CLASSIFICATION, PERMISSION OF DIRECTOR OF GRADUATE EDUCATION

****** SEE DEPT FOR REFERENCE NUMBERS
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HUMAN DEVELOPMENT & FAMILY STUDIES

HCI

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

699 VAR. CREDITS

INDV&FAM LIFE DEVEL HD FS 102 3 CREDITS 3491005 1 TR 9:30-10:45 BALTIMORE D MEETS: AUG 24-DEC 18

Syllabus: http://www.hs.iastate.edu/online/
3491010 2 TR 9:30-10:45 BALTIMORE D MEETS: AUG 24-DEC 18

Note: SECTION 2 RESTRICTED TO FRESHMEN ONLY Syllabus: http://www.hs.iastate.edu/online/
3491015 3 MWF 2:10-3:00 MEETS: AUG 24-DEC 18
3491020 4 MWF 8:00-8:50 MEETS: AUG 24-DEC 18
3491600 XW ARRANGED MEETS: AUG 24-DEC 18
Note: Section XW is off campus Course delivery is WWW

(CONTINUED) IN WRK CH&YTH HD FS 103 .5 CREDIT ste: COURSE RESTRICTED TO CH FS, ECE, FCEDS MAJORS. CREDIT FOR EITHER HD FS 103 OR HD FS 105, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. atisfactory-Fail Only.

OS ARRANGED LUZE G PRO PRIN WRK W ADLT HD FS 105 .5 CREDIT
Note: COURSE RESTRICTED TO CH FS, ECE, FCEDS MAJORS.
CREDIT FOR EITHER HD FS 103 OR HD FS 105, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
Satisfactory-Fail Only.
4951005 ARRANGED LUZE G
MEETS: AUG 24-DEC 18 LRN CMUNTY ORIENTAT HD FS 110 1 CREDIT Prereq: MEMBERSHIP IN HD FS LEARNING COMMUNITY Note: COURSE RESTRICTED TO CH FS, ECE, FCEDS, F C P FRESHMEN 1:00-11:50 WALSH MEETS: AUG 24-OCT 16
Syllabus: http://www.hs.iastate.edu/online/ WALSH P NEW TRNSFR STU SMNR HD FS 111 1 CREDIT
Prereq: CLASSIFICATION AS A CH FS, FCEDS OR
F C P MAJOR
Note: COURSE RESTRICTED TO CH FS, F C P, FCEDS MAJORS
Satisfactory-Fail Only.
7003005 M 2:10-3:00 WALSH P
MEETS: AUG 24-DEC 18 1 CREDIT PRSNL FIN ERLY ADLT HD FS 183
Satisfactory-Fail Only.
7594005 T 3:10-5:00
MEETS: OCT 19-DEC 18
7594605 XV ARRANGED
MEETS: OCT 19-DEC 18
Note: Section XV is off campus 1 CREDIT 2 CREDITS PRO ORIENT&SRVC LRN HD FS 218 2 CREDITS

Prereq: CREDIT OR CONCURRENT ENROLLMENT IN

HD FS 102. CLASSIFICATION AS A CH FS MAJOR.

Note: COURSE RESTRICTED TO CH FS, ECE, FCEDS, F C P,

HD FS MAJORS ONLY

Satisfactory-Fail Only.

2190005 W 2:10-4:00

MEETS: AUG 24-DEC 18 Syllabus: http://www.hs.iastate.edu/online/ CHILD DEVELP&HEALTH HD FS 223 1239005 TR 12:40-2:00 MEETS: AUG 24-DEC 18 3 CREDITS DEVELPMT BIRTH-8YRS HD FS 224 3 CREDITS

Prereq: HD FS 102 AND HD FS 103

Note: LAB PLACEMENT ASSIGNED AT FIRST LECTURE

Department permission required 1st week.

7011005 1 TR 12:40-2:00

MeETS: AUG 24-DEC 18

Note: SEC 1 RESTRICTED TO CH FS, ECE, FCEDS MAJORS

7011010 2 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC 2 RESTRICTED TO CH FS, ECE, FCEDS MAJORS

7011015 3 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC 2 RESTRICTED TO ECE MAJORS ONLY

7011015 3 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC 3 RESTRICTED TO ECE MAJORS ONLY

7011020 4 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC 4 RESTRICTED TO CH FS, ECE, FCEDS MAJORS

7011025 5 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC 4 RESTRICTED TO CH FS, ECE, FCEDS MAJORS

7011030 6 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC 5 RESTRICTED TO CH FS, ECE, FCEDS MAJORS

7011030 6 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC 6 RESTRICTED TO ECE MAJORS ONLY

7011035 7 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC 7 RESTRICTED TO ECE MAJORS ONLY

7011040 8 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC 7 RESTRICTED TO ECE MAJORS ONLY

7011040 8 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC 8 RESTRICTED TO CH FS, ECE, FCEDS MAJORS

7011040 8 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC 8 RESTRICTED TO CH FS, ECE, FCEDS MAJORS

7011045 9 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC 8 RESTRICTED TO CH FS, ECE, FCEDS MAJORS

7011045 9 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC 8 RESTRICTED TO CH FS, ECE, FCEDS MAJORS

7011045 9 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: SEC 9 RESTRICTED TO ECE MAJORS ONLY

(CONTINUED)

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2015
                                         FALL
HUMAN DEVELOPMENT & FAMILY STUDIES
                                                                                 (CONTINUED)
                                                                                                                HUMAN DEVELOPMENT & FAMILY STUDIES
    DEVELPMT BIRTH-8YRS HD FS 224 3 C 7011050 10 TR 12:40-2:00 F 3:10-5:00 MEETS: AUG 24-DEC 18 Note: SEC 10 RESTRICTED TO ECE MAJORS ONLY
                                                                              3 CREDITS
   DEV&GUID MID CHILDH HD FS 226
Prereq: HD FS 102 OR PSYCH 230
2193005 1 TR 9:30-10:45
MEETS: AUG 24-DEC 18
                                                                               3 CREDITS
   3 CREDITS
                                                                          DORTIIS C
   HOUSING&CONSUMR ISS HD FS 239
Note: Meets U.S. diversity reqmt
3494005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
                                                                               3 CREDITS
   LIT FOR CHILDREN HD FS 240
Prereq: 102 OR PSYCH 230
Note: Meets U.S. diversity reqmt
2194005 1 TR 3:40-4:55
MEETS: AUG 24-DEC 18
                                                                            3 CREDITS
                                                                         POPILLION A
              Note: SECTION 1 RESTRICTED TO CH FS, ECE, EL ED, FCEDS
                 MAJORS ONLY
      MAJUKS ONLY
Syllabus: http://www.hs.iastate.edu/online/
2194010 2 TR 3:40-4:55 POPILLION A
MEETS: AUG 24-DEC 18
Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN
CH FS, ECE, EL ED, FCEDS
Syllabus: http://www.hs.iastate.edu/online/
   RSRCH IN HUM DV&FAM HD FS 269 3 CR

Prereq: HD FS 102 OR PSYCH 230

2197005 1 MWF 10:00-10:50 GUDMUN

MEETS: AUG 24-DEC 18

Syllabus: http://www.hs.iastate.edu/online/
                                                                              3 CREDITS
                                                                        GUDMUNSON C
    FAMILY CMM&RELATNSH HD FS 270 3 CREDITS
Prereq: HD FS 102 OR PSYCH 230
Note: COURSE RESTRICTED TO CH FS, ECE, FCEDS, F C P
                  MAJTORS
                  7012005
     HUMAN SEXUALITY
                                              HD FS 276
                                                                             3 CREDITS
   PRSNL&FAMILY FINANC HD FS 283 3 CR 3499005 1 MWF 12:10-1:00 MEETS: AUG 24-DEC 18 Syllabus: http://www.hs.iastate.edu/online/3499600 XW ARRANGED MEETS: AUG 24-DEC 18 Note: Section XW is off campus Course delivery is WWW
                                                                              3 CREDITS
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FLD EXP EARLY CHILD HD FS 317A 1- 6 CREI
Prereq: HS FS 343
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                     1- 6 CREDITS
  FLD EXP FAMILY SERV HD FS 317B
      Prereq: 9 CREDITS IN HD FS
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS
 FLD EXP EARLY SP ED HD FS 317C 1- 6 CREI
Prereq: HS FS 224
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                     1- 6 CREDITS
 FLD EX CARE 5+YROLD HD FS 317D 1-6 CREI
Prereq: HD FS 226, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS
 FLD EXP INF/TODDLER HD FS 317E 1-6 CREI
Prereq: HD FS 340, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS
  FLD EXPRNC RESEARCH HD FS 317F 1-6 CREI
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 C
Prereq: HD FS 103, HD FS 224, ADMISSION TO
TEACHER EDUCATION PROGRAM
Note: COURSE RESTRICTED TO ECE AND CH FS
                                                                                                                                     4 CREDITS
   HOUSING FINANC&PLCY HD FS 341
                                                                                                                                    3 CREDITS
     OUSING FINANCAPLEY HD FS 341 3 CF
Prereq: 6 CREDITS IN SOCIAL SCIENCES
3500005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
Syllabus: http://www.hs.iastate.edu/online/
Syllabus: http://www.hs.iastate.edu/online/

GUIDNC&GRP ERLY CHD HD FS 342 3 CREDITS
    Prereq: HD FS 103, HD FS 224
    Note: COURSE RESTRICTED TO CH FS, ECE, FCEDS MAJORS
    Department permission required 1st week.

3414005 1 TR 2:10-3:00
    M12:10-1:00, ARRANGED
    MEETS: AUG 24-DEC 18

3414010 2 TR 2:10-3:00
    T 12:10-1:00, ARRANGED
    MEETS: AUG 24-DEC 18

3414015 3 TR 2:10-3:00
    W 12:10-1:00, ARRANGED
    MEETS: AUG 24-DEC 18

3414020 4 TR 2:10-3:00
    R 12:10-1:00, ARRANGED
    MEETS: AUG 24-DEC 18

3414020 5 TR 2:10-3:00
    R 12:10-1:00, ARRANGED
    MEETS: AUG 24-DEC 18

3414030 6 TR 2:10-3:00
    M 3:10-4:00, ARRANGED
    MEETS: AUG 24-DEC 18

3414030 7 TR 2:10-3:00
    M 3:10-4:00, ARRANGED
    MEETS: AUG 24-DEC 18

3414035 7 TR 2:10-3:00
    MEETS: AUG 24-DEC 18

3414040 8 TR 2:10-3:00
    MEETS: AUG 24-DEC 18

3414040 1 TR 2:10-3:00
    MEETS: AUG 24-DEC 18

3414040 ARRANGED
    MEETS: AUG 24-DEC 18

3414040 ARRANGED
    MEETS: AUG 24-DEC 18
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HUMAN DEVELOPMENT & FAMILY STUDIES
                                                                                                                                                                                     (CONTINUED)
                                                                                                                                                                                                                                                      HUMAN DEVELOPMENT & FAMILY STUDIES
                                                                                                                                                                                                                                                                                                                                                                                                                                                    (CONTINUED)
        GUIDNC&GRP ERLY CHD HD FS 342
3414045 9 TR 2:10-3:00
R 3:10-4:00, ARRANGED
MEETS: AUG 24-DEC 18
3414050 10 TR 2:10-3:00
F 3:10-4:00, ARRANGED
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                      AGING & THE FAMILY HD FS 377 3 CR
Prereq: HD FS 102
Note: Meets U.S. diversity reqmt
3506005 1 TR 9:30-10:45
MEETS: AUG 24-DEC 18
Syllabus: http://www.hs.iastate.edu/online/
                                                                                                                                                                             3 CREDITS
                                                                                                                                                                                                                                                                                                                                                                                                                                            3 CREDITS
           MEETS: AUG 24-DEC 18

ASESMT&PROG:AGE 3-6 HD FS 343 4 CREDITS
Prereq: HD FS 103, 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 COLBERT K
M 9:00-11:50 COLBERT K
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.
Syllabus: http://www.hs.iastate.edu/online/
COLBERT K
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.
Syllabus: http://www.hs.iastate.edu/online/
2205010 2 TR 3:40-4:55 COLBERT K
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.
Syllabus: http://www.hs.iastate.edu/online/
2205015 3 TR 3:40-4:55
W 9:00-11:50 COLBERT K
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.
Syllabus: http://www.hs.iastate.edu/online/
2205020 4 TR 3:40-4:55
R 9:00-11:50 COLBERT K
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.
Syllabus: http://www.hs.iastate.edu/online/
COLBERT K
R 9:00-11:50 COLBERT K
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.
Syllabus: http://www.hs.iastate.edu/online/
Syllabus: http://www.hs.iastate.edu/online/
Syllabus: http://www.hs.iastate.edu/online/
Syllabus: http://www.hs.iastate.edu/online/
                                                                                                                                                                                                                                                                       FUND FINANC PLANNNG HD FS 383
                                                                                                                                                                                                                                                                           Prereq: HD FS 283
3672005 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
        ASESMT&PROG:AGE 3-6
                                                                                                                                                                                                                                                                      CHLD, FAM&PUB POLCY HD FS 395
Prereq: HD FS 269 OR EQUIVALENT
1155005 1A MWF 9:00-9:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                                                                                                                                                                                            3 CREDITS
                                                                                                                                                                                                                                                                         SUP TCH EARLY SP ED HD FS 417C
Prereq: GPA 2.5; FULL ADMISSION TO TEACHER
EDUCATION PROGRAM, HD FS 455; HD FS 456
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
THE UNIVERSITY TEACHER EDUCATION PROGRAM
2213010 1A ARRANGED KROGH J
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
2213015 1R ARRANGED KROGH J
MEETS: AUG 24-OCT 16
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
2213020 2A ARRANGED KROGH J
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA
2213025 2R ARRANGED COLBERT K
MEETS: OCT 19-DEC 18
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
COLBERT K
MEETS: OCT 19-DEC 18
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
             Note: Department permission required 1st week.

Syllabus: http://www.hs.iastate.edu/online/
2205025 5 TR 3:40-4:55 COLBERT K
F 9:00-11:50 COLBERT K
MEETS: AUG 24-DEC 18
                               Note: Department permission required 1st week. Syllabus: http://www.hs.iastate.edu/online/
       Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
                                                                                                                                                                               4 CREDITS
                                                                                                                                                                                                                                                                           PRAC RFLCT:TCHG HD FS 418A .5 CREDIT Prereq: CONCURRENT ENROLLMENT IN HD FS 417 Satisfactory-Fail Only.

4952005 ARRANGED KROGH J MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                       PRO PRAC RFLCT:TCHG HD FS 418A
                                                                                                                                                                     SHEDD C
SHEDD C
                                                                                                                                                                      SHEDD C
                                                                                                                                                                                                                                                                     PRO PRAC RFLCT:INTN HD FS 418B
Prereq: JUNIOR CLASSIFICATION
Satisfactory-Fail Only.
3681005 W 3:10-5:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                                                                                                                                                                                            2 CREDITS
                                                                                                                                                                      SHEDD C
                                                                                                                                                                                                                                                                                                                                                                                                                                   ENLOE L
                                                                                                                                                                                                                                                                      PRG EVAL&PROPOS WRI HD FS 449 3 CREDI Prereq: HD FS 269
Note: COURSE RESTRICTED TO CH FS, FCEDS, F C P, KIN H SENIORS ONLY
2221005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18
Syllabus: http://www.hs.iastate.edu/online/
                                                                                                                                                                      SHEDD C
                                                                                                                                                                                                                                                                                                                                                                                                                                            3 CREDITS
                                                                                                                                                                      SHEDD C
                              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
9005 1 TR 12:40-1:55 SHEDD C
MEETS: AUG 24-DEC 18
Syllabus: http://www.hs.iastate.edu/online/
        ADAPT PROG INCL SET
                                                                                                                                                                                                                                                                       CURR--AGES 3 THRU 6 HD FS 455 4 CREDITS
Prereq: HD FS 343, HD FS 345, SP ED 355 AND SP ED
                                                                                                                                                                                                                                                                         Prereq: HD FS 343, HD FS 345, SP ED 355 AND SP
455
Note: LAB PLACEMENT ASSIGNED AT FIRST LECTURE
2222005 1 TR 2:10-3:25 KROGH J
M8:00-11:50 KROGH J
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.
Syllabus: http://www.hs.iastate.edu/online/
2222010 2 TR 2:10-3:25 KROGH J
T 8:00-11:50 KROGH J
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.
Syllabus: http://www.hs.iastate.edu/online/
2222015 3 TR 2:10-3:25 KROGH J
R 8:00-11:50 KROGH J
R 8:00-11:50 KROGH J
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.
Syllabus: http://www.hs.iastate.edu/online/
2222020 4 TR 2:10-3:25 KROGH J
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.
Syllabus: http://www.hs.iastate.edu/online/
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.
Syllabus: http://www.hs.iastate.edu/online/
BUILD PARTNERSH&FAM HD FS 456 3 CRED
              4449005
        HOUS&SERV FAM&CHILD HD FS 360
                                                                                                                                                                              3 CREDITS
             NOUSASERV FAMMCHILD HD FS 360 3 CR
Prereq: 6 CREDITS IN SOCIAL SCIENCES
Note: Meets U.S. diversity reqmt
3501005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
Syllabus: http://www.hs.iastate.edu/online/
        ABUSE&ILL IN FAMILI HD FS 367 3 CREPTOR PRINTED FOR PSYCH 230 9193005 MWF 11:00-11:50 MEETS: AUG 24-DEC 18

Note: RESTRICTED TO CH FS, ECE, FCEDS, F C P
                                                                                                                                                                              3 CREDITS
            Note: RESTRICTED TO CH FS, ECE, FCEDS, F C F MAJORS ONLY
Syllabus: http://www.hs.iastate.edu/online/
9193600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
                                                                                                                                                                                                                                                                           SUILD PARTNERSH&FAM HD FS 456 3 CF
Prereq: HD FS 340 OR HD FS 344
7563005 1 TR 12:40-1:55
MEETS: AUG 24-DEC 18
Syllabus: http://www.hs.iastate.edu/online/
                                                                                                                                                                                                                                                                       BUILD PARTNERSH&FAM
        DEATH PART OF LIVNG HD FS 373
                                                                                                                                                                             3 CREDITS
                                                                                                                                                                                                                                                                                                                                                                                                                                            3 CREDITS
            DEATH PART OF LIVING HD FS 373 3 CR

Prereq: HD FS 102

3505005 1 TR 3:40-4:55

MEETS: AUG 24-DEC 18

Syllabus: http://www.hs.iastate.edu/online/

3505600 XW ARRANGED

MEETS: AUG 24-DEC 18

Note: Section XW is off campus

Course delivery is WWW
                                                                                                                                                                                                                                                                     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

3524005 1 TR 12:40-2:00

MEETS: AUG 24-DEC 18

Syllabus: http://www.hs.iastate.edu/online/
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HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

FAMILY SAVINGS&INVS HD FS 482 3 CREDITS Prereq: HD FS 283 3983005 TR 9:30-10:50 MEETS: AUG 24-DEC 18

ADMIN PRGS CHLD&FAM HD FS 486

DMIN 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 VAN RYSWYK
MEETS: AUG 24-DEC 18
Syllabus: http://www.hs.iastate.edu/online/ VAN RYSWYK J

FINANCIAL COUNSELNG HD FS 489 3 CREDITS

Prereq: HD FS 283 3537005 1A MWF 10:00-10:50 MEETS: AUG 24-DEC 18

FINANC COUNSEL LAB HD FS 489L 1
Prereq: HD FS 489, INSTRUCTOR PERMISSION
8102005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required. 1 CREDIT

IND STU CHILD&FAMLY HD FS 490A VAR. CREDITS

Prereq: 6 CREDITS IN HD FS

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HOUSING HD FS 490B VAR. CREDITS

Prereq: 6 CREDITS IN HD FS

SEE DEPT FOR REFERENCE NUMBERS

IND STU FAMLY FINAN HD FS 490C VAR. CREDITS

Prereq: 6 CREDITS IN HD FS

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

IND STDY EARLY EDUC HD FS 490F VAR. CREDITS
Prereq: 6 CREDITS IN HD FS
******* SEE DEPT FOR REFERENCE NUMBERS

IND ST EARLY SPL ED HD FS 490G VAR. CREDITS

Prereq: 6 CREDITS IN HD FS

SEE DEPT FOR REFERENCE NUMBERS

DEP 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 INDEP STUDY HONORS

IND ST HUM DEV&FMLY HD FS 4901 VAR. CREI Prereq: 6 CREDITS IN HD FS ******* SEE DEPT FOR REFERENCE NUMBERS HD FS 4901 VAR. CREDITS

IND STDY POLICY PRG HD FS 490L VAR. CREDITS

Prereq: 6 CREDITS IN HD FS

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

TNTERNSHIP HD FS 491 4- 9 CREDITS NOTITE TO THE FORMULE OF THE PROPERTY OF THE P 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

GRAD ORIENTATION HD FS 501 2 CR 3543005 1 T 1:30-3:30 MEETS: AUG 24-DEC 18 Syllabus: http://www.hs.iastate.edu/online/

QNTV RESRCH METHODS HD FS 503 3 CREDITS

ONTY RESRCH METHODS HD FS 503 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
3544005 1 TR 3:40-5:00
MEETS: AUG 24-DEC 18
Note: SECTION 1 RESTRICTED TO HD FS MAJORS ONLY
3544010 2 TR 3:40-5:00
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN HD FS

QLTVE RESRCH METHDS HD FS 504 3 CREDITS

Prereq: 9 CREDITS OF SOCIAL SCIENCES OR

PERMISSION OF INSTRUCTOR

7641005 1 W 6:00-8:40PM

MEETS: AUG 24-DEC 18

Note: SECTION 1 RESTRICTED TO HD FS MAJORS ONLY

7641010 2 W 6:00-8:40PM

MEETS: AUG 24-DEC 18

Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN HD FS QLTVE RESRCH METHDS

HUMAN DEVELOPMENT & FAMILY STUDIES

(CONTINUED) THEORIES HUMAN DEVE

PHEORIES HUMAN DEVE HD FS 510 3 CREDITS
Prereq: 9 CREDITS OF SOCIAL SCIENCES OR
PERMISSION OF INSTRUCTOR
7702005 1 W 9:00-11:40
MEETS: AUG 24-DEC 18
Note: SECTION 1 RESTRICTED TO HD FS MAJORS ONLY
7702010 2 W 9:00-11:40
MEETS: AUG 24-DEC 18
Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN HD FS

DEVELOPMNTL DISABIL HD FS 538 3 CREDITS

Prereq: 9 CREDITS IN HD FS OR PSYCH OR

PERMISSION OF INSTRUCTOR

2235600 XW ARRANGED

MEETS: AUG 24-DEC 18

Note: Section XW is off campus

Course delivery is WWW

FAMILY ECON&PUB POL HD FS 588 3 CREDITS Prereq: 6 CREDITS IN SOCIOLOGY OR ECONOMICS 3561005 1 R 9:00-11:40

MEETS: AUG 24-DEC 18

FINANCIAL COUNSELNG HD FS 589 2 CREDITS Prereq: GRADUATE CLASSIFICATION
7583005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

FINANC COUNSEL LAB HD FS 589L 1 CREDIT Prereq: INSTRUCTOR PERMISSION
3510005 ARRANGED MEETS: AUG 24-DEC 18

SP TOP HUMAN, FAMILY HD FS 5901 VAR. CREDITS Prereq: PERMISSION OF INSTRUCTOR

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

INTERN HUM DV, FAMLY HD FS 5911 VAR. CREE Prereq: 10 GRAD CREDITS
******* SEE DEPT FOR REFERENCE NUMBERS HD FS 5911 VAR. CREDITS

REATIVE COMPONENT HD FS 599 VAR. CREI Prereq: 9 GRADUATE CREDITS IN HD FS ******* SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT VAR. CREDITS

ADV QUANTITAT METHD HD FS 603 3 CREDITS
Prereq: HD FS 503; HD FS 505; STAT 402 OR
STAT 404 OR PERMISSION OF INSTRUCTOR
2239005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18
Note: SECTION 1 RESTRICTED TO HD FS MAJORS ONLY
2239010 2 TR 2:10-3:30
MEETS: AUG 24-DEC 18
Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN HD FS

RESEARCH GRANT WRIT HD FS 608 3 CREDITS ARCH GRANT WRIT HD FS 608 3 CR Prereq: HD FS 503, HD FS 505, AND HD FS 504 OR PERMISSION OF INSTRUCTOR 1005 M 6:00-8:40PM MEETS: AUG 24-DEC 18 8824005

ADULT DV,AGING&HLTH HD FS 635 3 CREI Prereq: HD FS 510 OR PERMISSION OF INSTRUCTOR 4038600 XW ARRANGED MEETS: AUG 24-DEC 18 Note: Section XW is off campus Course delivery is WWW 3 CREDITS

CREDITS

ADV TOP HUMAN, FAMLY HD FS 6901 VAR. CREDIT 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 Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS

PRO EXPER INTERNSHP HD FS 691D VAR. CREDITS Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS

RES HUM DEV&FAM STU HD FS 6991 VAR. CREDITS Satisfactory-Fail Only.

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

HUMAN SCIENCES

ORIEN&CAREER EXPLOR H SCI 110 2 CREDITS Prereq: DECLARED AS OPEN OPTION IN THE COLLEGE OF HUMAN SCIENCES
TR 3:40-4:30
MEETS: AUG 24-DEC 18 9462005

2015 FALL

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HUMAN SCIENCES
                                                                                                               (CONTINUED)
                                                                                                                                                        INDUSTRIAL DESIGN
                                                                                                                                                                                                                                                                      (CONTINUED)
     DIALOG ON DIVERSITY H SCI 150

Note: Meets U.S. diversity reqmt
6929010 1 M 1:10-3:00
MEETS: OCT 19-DEC 18
6929020 3 W 1:10-3:00
MEETS: OCT 19-DEC 18
6929025 4 M 3:10-5:00
MEETS: OCT 19-DEC 18
6929030 5 T 3:10-5:00
MEETS: OCT 19-DEC 18
6929035 6 W 3:10-5:00
MEETS: OCT 19-DEC 18
                                                                                                                                                             INDUS DESIGN STUDIO
                                                                                                                                                                                                                    TND D 401
                                                                                                        1 CREDIT
                                                                                                                                                                                                                                                                6 CREDITS
                                                                                                                                                                Prereq: IND D 301 OR PERMISSION OF INSTRUCTOR
MWF 1:10-4:30
MEETS: AUG 24-DEC 18
                                                                                                                                                             INDUST DSGN STDIO I
                                                                                                                                                                                                                      TND D 501
                                                                                                                                                                                                                                                                6 CREDITS
                                                                                                                                                                           T DSGN STDIO 1 IND D 5011 6 CREDITS
Prereq: ADMISSION TO THE INDUSTRIAL DESIGN
STUDIO INTENSIVE TRACK OR GRADUATE STANDING IN THE
INDUSTRIAL DESIGN PROGRAM
005 MWF 9:00-12:20
MEETS: AUG 24-DEC 18
                                                                                                                                                             INDUS DSGN STUDIO I IND D 503 6 CREDITS
Prereq: ADMISSION TO THE INDUSTRIAL DESIGN
GRADUATE PROGRAM OR COMPLETION OF GRADUATE INTENSIVE
IMMUNOBIOLOGY
                                                                                                                                                                                TRACK
                                                                                                                                                                                              MWF 1:10-4:30
MEETS: AUG 24-DEC 18
                                        P IMNOL IMBIO 602
ARRANGED
                                                                                                                                                                 4946005
         URR TP WKSHP IMNOL
                                                                                                                                                             INDUS DSN PRACTICUM IND D 507 6 CREDITS

Prereq: EVIDENCE OF SATISFACTORY EXPERIENCE IN

AREA OF SPECIALIZATION; APPROVAL OF PRACTICUM

APPLICATION AND WRITTEN PERMISSION OF INSTRUCTOR ONLY

6966005 MWF 9:00-12:20

MEETS: AUG 24-DEC 18

Note: Permission of department chair required.
                                        MEETS: AUG 24-DEC 18
                                        CS IMBIO 690 VAR. CREDITS
      SPECIAL TOPICS
                                        MEETS: AUG 24-DEC 18
                                        ROTATN IMBIO 697 VAR. CREDITS ARRANGED
      GRAD RSEARCH ROTATN
5991005 ARRANGI
                                                                                                                                                             INDU DS VISUAL COMM IND D 540 3 CRED:

Prereq: ADMISSION TO THE GRADUATE INTENSIVE
TRACK OR GRADUATE STANDING IN THE INDUSTRIAL
DESIGN PROGRAM
9393005 T 9:30-11:10
R 9:30-11:10
MEETS: AUG 24-DEC 18
                                        MEETS: AUG 24-DEC 18
                                        IMBIO 699 VAR. CRE
SEE DEPT FOR REFERENCE NUMBERS
      RESEARCH
                                                                                                              CREDITS
INDUSTRIAL DESIGN
                   ST DSGN STDIO I IND D 201 6 CREDIT Prereq: ADMISSION TO THE INDUSTRIAL DESIGN PROG, CONCURRENT ENROLLMENT IN IND D 231 Note: COURSE RESTRICTED TO IND D MAJORS ONLY 1005 1 MWF 1:10-4:30 MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18
       INDUST DSGN STDIO I
                                                                                                         6 CREDITS
                                                                                                                                                                          AIDED INDU DSN IND D 541 3 CRED
Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO
OR PERMISSION OF INSTRUCTOR
5005 TR 9:30-12:20
MEETS: AUG 24-DEC 18
                                                                                                                                                              CPTR AIDED INDU DSN
         9365005
         9365010
                                                                                                                                                             SPECIAL TOPICS IND D 590 3 CRED
Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO
OR PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS
         9365015
         9365020
                                                                                                                                                                SPECIAL PROJECTS IND D 592 VAR. CREDITS
Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO OR
PERMISSION OF INSTRUCTOR
4181005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1 OFFERED FOR 3 CREDITS
4181010 2 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 2 OFFERED FOR 6 CREDITS
                                                                                                                                                              SPECIAL PROJECTS
                   D INDUSTRL DSGN IND D 231 3 CREDITS
Prereq: DSN S 102, DSN S 131, CONCURRENT
ENROLLMENT IN IND D 201, ADMISSION TO THE INDUSTRIAL
DESIGN PROGRAM THROUGH DEPARTMENT REVIEW OR
PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO IND D MAJORS ONLY
5005 TR 9:30-10:45
MEETS: AUG 24-DEC 18
      INTRO INDUSTRL DSGN
                                                                                                                                                               Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO
OR PERMISSION OF INSTRUCTOR
9463005 ARRANGED
MEETS: AUG O:
      ACTVT-CNTRD INDU DS IND D 251X 3 CRED:

Prereq: ADMISSION TO INDUSTRIAL DESIGN PROGRAM
AND PERMISSION OF INSTRUCTOR
Note: Meets U.S. diversity reqmt
TR 8:00-9:15
MEETS: AUG 24-DEC 18
                                                                                                                                                              INTERNSHIP
                                                                                                                                                             GRADUATE PROJECT I
      IND D 601
                                                                                                                                                                                                                                                                6 CREDITS
                                                                                                                                                                Prereq: IND D 632
7661005 ARRANGED
MEETS: AUG 24-DEC 18
                                                                                                         6 CREDITS
                                                                                                                                                                           RESRCH METHODS IND D 631 3 CREDITS
Prereq: ADMISSION INTO THE GRADUATE INTENSIVE
TRACK, GRADUATE STANDING IN THE INDUSTRIAL DESIGN
PROGRAM, OR PERMISSION OF INSTRUCTOR
005 TR 9:30-10:50
MEETS: AUG 24-DEC 18
                                                                                                                                                             DSGN RESRCH METHODS
                                                                                                                                                                7700005
      DSGN RESRCH METHODS IND D 332 3 CRE
Prereq: IND D 231 OR PERMISSION OF INSTRUCTOR
9260005 TR 9:30-10:50
MEETS: AUG 24-DEC 18
                                                                                                                                                             RESEARCH THESIS IND D 699A 6 CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                             RSRCH THESIS-EXHIBT IND D 699B 6 CREI ****** SEE DEPT FOR REFERENCE NUMBERS
      3 CREDITS
                                                                                                                                                       INDUSTRIAL ENGINEERING
                                                                                                                                                              INDUS ENGR PROFESSN
                                                                                                                                                                Satisfactory-Fail Only.
4402005 A T 3:40-5:00
MEETS: AUG 24-DEC 18
      HIST INDUS DESIGN I
                                                               IND D 387
                                                                                                         3 CREDITS
                   Prereq: 30 CREDITS EARNED AT ISU
Note: Meets U.S. diversity reqmt
1005 TR 2:10-3:30
MEETS: AUG 24-DEC 18
                                                                                                                                                              INFO ENGINEERING
                                                                                                                                                                                                                                      148
                                                                                                                                                               INFO ENGINEERING I E 148 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 143
Note: CREDIT IN ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: I E 148, ENGR 160,
AER E 160, C E 160, M E 160, A B E 160, CPR E 185,
E E 185, S E 185
5037005 1 TR 10:00-11:50
MEETS: AUG 24-DEC 18
5037010 2 TR 12:10-2:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                3 CREDITS
                   S DSN INTERNSHP IND D 397 6 CRED
Prereq: IND D 202, 18 CR IN INDUSTRIAL DESIGN,
PERMISSION OF INSTRUCTOR
4005 ARRANGED
MEETS: AUG 24-DEC 18
       INDUS DSN INTERNSHP
                                                                                                         6 CREDITS
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6164005

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RIAL ENGINEERING (CONTINUED)

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: LECTURE MEETS 30 OF THE 45 SCHEDULED PERIODS.
SEE SYLLABUS. RESTRICTED TO I E MAJORS ONLY - OTHER
MAJORS BY PERMISSION OF INSTRUCTOR.

8005 A MWF 3:10-4:00
T 8:00-9:50
MEETS: AUG 24-DEC 18

8010 B MWF 3:10-4:00
R 8:00-9:50
MEETS: AUG 24-DEC 18

8015 C MWF 3:10-4:00
T 10:00-11:50
MEETS: AUG 24-DEC 18

8020 D MWF 3:10-4:00
R 10:00-11:50
MEETS: AUG 24-DEC 18

8025 E MWF 3:10-4:00
T 1:10-3:00
MEETS: AUG 24-DEC 18

8030 F MWF 3:10-4:00
R 1:10-3:00
MEETS: AUG 24-DEC 18

8030 F MWF 3:10-4:00
R 1:10-3:00
MEETS: AUG 24-DEC 18

8040 J MWF 3:10-4:00
MEETS: AUG 24-DEC 18

8050 M MWF 3:10-4:00
MEETS: AUG 24-DEC 18

8050 M MWF 3:10-4:00
M 8:00-9:50
MEETS: AUG 24-DEC 18

8050 K MWF 3:10-4:00
M 1:10-3:00
MEETS: AUG 24-DEC 18

8050 K MWF 3:10-4:00
M 1:10-3:00
MEETS: AUG 24-DEC 18

8050 K MWF 3:10-4:00
M 1:10-3:00
MEETS: AUG 24-DEC 18

8050 K MWF 3:10-4:00
M 1:10-3:00
MEETS: AUG 24-DEC 18

8050 K MWF 3:10-4:00
M 1:10-3:00
MEETS: AUG 24-DEC 18

8050 K MWF 3:10-4:00
M 1:10-3:00
MEETS: AUG 24-DEC 18

8050 K MWF 3:10-4:00
M 1:10-3:00
MEETS: AUG 24-DEC 18

8050 K MWF 3:10-4:00
M 1:10-3:00
MEETS: AUG 24-DEC 18

8050 K MWF 3:10-4:00
MEETS: AUG 24-DEC 18

8050 K MWF 3:10-4:00
MEETS: AUG 24-DEC 18

8050 K MWF 3:10-4:00
MEETS: AUG 24-DEC 18

8050 M MF 3:10-4:00
MEETS: AUG 24-DEC 18

8050 M MF 3:10-4:00
MEETS: AUG 24-DEC 18
INDUSTRIAL ENGINEERING
                                                                                                                                                                                                            (CONTINUED)
         ENGR SYS DSGN, MANUF
               5808005
               5808010
               5808015
               5808020
               5808025
               5808030
               5808035
               5808040
               5808050
              5808055
         COOPERATIVE EDUC I E 298 R CREDIT Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES Satisfactory-Fail Only.

******* SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                                                                  R CREDIT
         ENGR ECONOMIC ANALY
                                                                                                                  ΙE
                                  Prereq: MATH 166
Note: SECTIONS A1,B1 RESTRICTED TO I E MAJORS ONLY.
SECTNS A2,B2 RESTRICTED TO MAJORS OTHER THAN I E.
Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/
             http://www.registrar.lastate.edu
night-exams.
4425005 A1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
4425010 A2 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
4425015 B1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
4425020 B2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
        OPTIMIZATION I E 312 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 267
Note: COURSE RESTRICTED TO I E MAJORS ONLY
4410005 A MWF 11:00-11:50
MEETS: AUG 24-DEC 18
         PRODUCTION SYSTEMS
                                                                                                                  TE
                                                                                                                                              341
                                                                                                                                                                                                  3 CREDITS
                                  Perere; STAT 231; CR OR ENROLLMENT IN 1 E 312
Note: COURSE RESTRICTED TO 1 E MAJORS
1005 A MWF 10:00-10:50
MEETS: AUG 24-DEC 18
        STAT QUALITY ASSURN I E 361 3 CRED
Prereq: STAT 231 OR STAT 301 OR STAT 326 OR
STAT 401
4416005 A ARRANGED, T 3:40-5:40
MEETS: AUG 24-DEC 18
Note: SEC A1 TWO-HOUR LECTURE DELIVERY IS WWW.
RESTRICTED TO I E MAJORS ONLY.
                                                                                                                                                                                                    3 CREDITS
        ENGR INTERNSHIP I E 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                                                                    R CREDIT
        COOPERATIVE EDUCATN I E 398 R CREI
Prereq: HRI 298, PERMISSN OF DEPARTMNT AND
ENGNEERING CAREER SERVICES
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                                                                  R CREDIT
                                 HAST MODL, SIMUL I E 413 4 C
Prereq: MATH 267, STAT 231
Note: COURSE RESTRICTED TO I E MAJORS ONLY
8005 A MWF 8:00-8:50
R 9:00-9:50
MEETS: AUG 24-DEC 18
8010 B MWF 8:00-8:50
R 2:10-3:00
MEETS: AUG 24-DEC 18
8015 C MWF 8:00-8:50
R 3:10-4:00
MEETS: AUG 24-DEC 18
         STOCHAST MODL, SIMUL
                                                                                                                                                                                                4 CREDITS
               7013005
              7013010
               7013015
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INDUSTRIAL ENGINEERING
                                                                                                                     (CONTINUED)
       INDUSTRL AUTOMATION I E 432
                                                                                                               3 CREDITS
     INDUSTR ENGR DESIGN I E 441 3 CREDIT

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

4432005 A M 5:10-6:00PM

MWF 12:10-2:00

MEETS: AUG 24-DEC 18

4432010 B M 5:10-6:00PM

MWF 3:10-5:00

MEETS: AUG 24-DEC 18
                                                                                                                3 CREDITS
      ENGRS TECHN SALES I I E 450
Prereq: CREDIT OR ENROLLMENT IN I E 305
MWF 2:10-3:00
MWETS: AUG 24-DEC 18
                   IDISC ENGR DSGN I E 466 3 CREDITS
Prereq: STUDENT MUST BE WITHIN TWO SEMESTERS OF
GRADUATION AND RECEIVE PERMISSION OF INSTRUCTOR
2005 1 MW 4:10-5:00, ARRANGED
MEETS: AUG 24-DEC 18
      MULTIDISC ENGR DSGN
                                                                                                               3 CREDITS
     KNOWLEDGE DISCOVERY I E 483
Prereq: IE 148, I E 312, STAT 231
7175005 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
      INDEPENDENT STUDY I E 490 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.
****
      COOPERATIVE EDUCATN I E 498 R CREI
Prereq: I E 298, PERMISSN OF DEPRTMNT AND
ENGINEERING CAREER SERVICES
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS
      MS RSRCH BASICS&CMM I E 501
                                                                                                               R CREDIT
                    Prereq: ENROLLMENT IN M.S. OR M.ENG. PROGRAM
IN INDUSTRIAL ENGINEERING
        Satisfactory-Fail Only.
3550005 W 4:10-5:00
MEETS: AUG 24-DEC 18
     ANALY STOCHASTC SYS I E 513

Prereq: STAT 231

6974005 TR 9:30-10:50

MEETS: AUG 24-DEC 18
      LINEAR PROGRAMMING
        Prereq: I E 312
4459005 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
     RAPID PROTOTYP &MFG I E 545 3 CREDITS

Prereq: I E 248 OR SIMILAR MANUFACTURING
ENGINEBRING COURSE; MATH 265; UNDERGRADUATES MUST
HAVE PERMISSION OF INSTRUCTOR
Note: UNDERGRADUATES MUST SEEK SIGNATURE FROM
INSTRUCTOR
3554005 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
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COLOR

2015 FALL INDUSTRIAL ENGINEERING (CONTINUED) ENGNEERG MGT THEORY I E 563X 3 CREDITS ENGNEERG MGT THEORY I E 563X
Prereq: STAT 231
4660005 R 6:00-9:00PM
MEETS: AUG 24-DEC 18
ARRANGED
MEETS: AUG 24-DEC 18
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 24-DEC 18 HUMN FACTR PROD DSN I E 576 Prereq: I E 572 OR I E 577 7393005 W 5:10-8:00PM MEETS: AUG 24-DEC 18 3 CREDITS HUMAN FACTORS I E 577 3 C Prereq: I E 271 OR GRADUATE CLASSIFICATION 5442005 A M 6:00-9:00PM MEETS: AUG 24-DEC 18 3 CREDITS KNOWLEDGE DISCOVERY I E 583 Prereq: I E 148, I E 312, STAT 231 7176005 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 3 CREDITS ΙE 590 SPECIAL TOPICS 1- 3 CREDITS Satisfactory-Fail Only.

******* SEE DEPT FOR REFERENCE NUMBERS PH.D.RES BASICS&CMM I E 601 R C
Prereq: ENROLLMENT IN PH.D. PROGRAM IN I E
Satisfactory-Fail Only.
3662005 W 4:10-5:00
MEETS: AUG 24-DEC 18 NONLINEAR PROGRAMNG I E 631 3 CREDITS Prereq: I E 534 4483005 MWF 3:10-4:00 MEETS: AUG 24-DEC 18 SIMULTA ENG MFG SYS I E 642 Prereq: I E 549 OR M E 415 8251005 TR 11:00-12:15 MEETS: AUG 24-DEC 18 COGNITIVE ENGINEERG I E 681 3 C
 Prereq: I E 572 OR I E 577 OR PSYCH 516 OR
 HCI 521 OR PSYCH 521 OR EQUIVALENT
8177005 TR 12:40-2:00
 MEETS: AUG 24-DEC 18 ADVANCED TOPICS I E 690 1- 3 CREI Prereg: PERMISSION OF INSTRUCTOR Satisfactory-Fail Only. ******* SEE DEPT FOR REFERENCE NUMBERS ADVANCED TOPICS 1- 3 CREDITS NEER INTERNSHIP I E 697
Prereq: PERMISSION OF DEPARTMENT
Note: Department permission required.
Satisfactory-Fail Only.
005 ARRANGED
MEETS: AUG 24-DEC 18 ENGINEER INTERNSHIP R CREDIT 7999005 I E 699 VAR. CREDITS Satisfactory-Fail Only.

******* SEE DEPT FOR REFERENCE NUMBERS INFORMATION ASSURANCE INTR CMPTR SECURITY INFAS 131 1 CREDIT ADV PROTCL&NT SECUR INFAS 530 3 CREDITS Prereq: CPR E 381 8088010 A TR 8:00-9:15 MEETS: AUG 24-DEC 18 INFO SYSTM SECURITY INFAS 531 3 CREDITS
Prereq: CPR E 489 OR CPR E 530 OR COM S 586
OR MIS 535
Note: ON CAMPUS SECTIONS RESTRICTED TO E CPE, COM S,
GR ST, INFAS, SCIS GRAD STUDENTS ONLY
8086005 A MWF 2:10-3:00
MEETS: AUG 24-DEC 18

INFORMATION ASSURANCE (CONTINUED) CMPTR&NTWRK FORENSI INFAS 536 3 CR Prereq: CPR E 381 AND CPR E 489 OR CPR E 530 5554005 TR 9:30-10:50 MEETS: AUG 24-DEC 18 3 CREDITS INFO ASSUR CAPSTONE INFAS 632 3 CREDITS

Prereq: CPR E 531, CPR E 532, CPR E 534

1893005 ARRANGED

ARRANGED

MEETIC: ANG CA DEG 10 MEETS: AUG 24-DEC 18
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 24-DEC 18 INTEGRATED STUDIO ARTS Course delivery is WWW STUDIO FNDMTLS:WOOD STDO FUND: JWLRY/MTL ARTIS 203 2 CREDITS

Prereq: SOPHOMORE LEVEL AND ABOVE

9272005 A1 MWF 1:10-3:30

MEETS: AUG 24-OCT 16

Note: SECTION A1 RESTRICTED TO ARTIS MAJORS ONLY

9272010 A2 MWF 1:10-3:30

MEETS: AUG 24-OCT 16

Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ARTIS

9272015 B1 MWF 1:10-3:30

MEETS: OCT 19-DEC 18

Note: SECTION B1 RESTRICTED TO ARTIS MAJORS ONLY Note: SECTION B1 RESTRICTED TO ARTIS MAJORS ONLY
9272020 B2 MWF 1:10-3:30
MEETS: OCT 19-DEC 18
Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN ARTIS STDIO FUND: CERAMICS ARTIS 204 2 CREDITS
Prereq: SOPHOMORE LEVEL AND ABOVE
9253005 A1 MWF 3:40-6:00PM
MEETS: AUG 24-OCT 16
Note: SECTION A1 RESTRICTED TO ARTIS MAJORS ONLY
9253010 A2 MWF 3:40-6:00PM
MEETS: AUG 24-OCT 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ARTIS
9253015 B1 MWF 3:40-6:00PM
MEETS: OCT 19-DEC 18
Note: SECTION A1 RESTRICTED TO ARTIS MAJORS ONLY Note: SECTION B1 RESTRICTED TO ARTIS MAJORS ONLY
9253020 B2 MWF 3:40-6:00PM
EETS: OCT 19-DEC 18
Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN ARTIS PRINTMKG ARTIS 206 2 CREDITS
Prereq: SOPHOMORE LEVEL AND ABOVE

9255005 A1 MWF 1:10-3:30
MEETS: AUG 24-OCT 16
Note: SECTION A1 RESTRICTED TO ARTIS MAJORS ONLY

9255010 A2 MWF 1:10-3:30
MEETS: AUG 24-OCT 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ARTIS

9255015 B1 MWF 1:10-3:30
MEETS: OCT 19-DEC 18
Note: SECTION B1 RESTRICTED TO ARTIS MAJORS ONLY

9255020 B2 MWF 1:10-3:30
MEETS: OCT 19-DEC 18
Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN ARTIS STDIO FUND:PRINTMKG COLOR ARTIS 208 3 CREDION STATEMENT OF THE COLLEGE OF DESIGN
Instructor permission required 1st week.

1766005 A MWF 8:00-9:50
MEETS: AUG 24-DEC 18

1766010 B TR 8:00-10:50
MEETS: AUG 24-DEC 18

STUDIO FUND: CMPUTRS ARTIS 212

STUDIO FUND:PAINTNG

STUDIO FUND: TEXTILE

STUDIO FUND:TEXTILE ARTIS 214 2 CREDITS
Prereq: SOPHOMORE LEVEL AND ABOVE

9269005 A1 MWF 3:40-6:00PM
MEETS: AUG 24-OCT 16
Note: SECTION A1 RESTRICTED TO ARTIS MAJORS ONLY

9269010 A2 MWF 3:40-6:00PM
MEETS: AUG 24-OCT 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ARTIS

9269015 B1 MWF 3:40-6:00PM
MEETS: OCT 19-DEC 18
Note: SECTION B1 RESTRICTED TO ARTIS MAJORS ONLY

9269020 B2 MWF 3:40-6:00PM
MEETS: OCT 19-DEC 18
Note: SECTION B1 RESTRICTED TO MAJORS OTHER THAN ARTIS

Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN ARTIS

INTR CRTV DGT PHOTO ARTIS 227 3
Prereq: DSN S 102, DSN S 131, DSN S 183,
OR PERMISSION OF INSTRUCTOR 3 CREDITS

OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MAJORS IN BPM I AND THE
COLLEGE OF DESIGN

1983005 A MW 2:10-5:00
MEETS: AUG 24-DEC 18

1983010 B MW 9:00-11:50
MEETS: AUG 24-DEC 18

1983800 IT ARRANGED
MEETS: AUG 31-DEC 18

Note: SEC IT TAUGHT IN ROME, ITALY. COLLEGE OF
DESIGN FALL ROME PROGRAM STUDY ABROAD FALL 2014
Study Abroad Administrative Fee Applies Study Abroad Administrative Fee Applies

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 powers: 3 CREDITS

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 MW 9:00-11:50
MEETS: AUG 24-DEC 18

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 MW 9:00-11:50
MEETS: AUG 24-DEC 18

INTEGRATED STUDIO ARTS

ARTIS 238 3 CREDITS PAINTING I

PAINTING I
Prereq: ARTIS 230
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 24-DEC 18
7828800 IT ARRANGED
JONES B
MEETS: AUG 31-DEC 18
Note: SEC IT TAUGHT IN ROME, ITALY. COLLEGE OF
DESIGN FALL ROME PROGRAM STUDY ABROAD FALL 2014.
SECTION IT WILL NOT BE ASSESSED THE SPECIAL COURSE
FEE. THIS FEE IS ALREADY INCLUDED IN THE STUDY
ABROAD PROGRAM FEE.
Study Abroad Administrative Fee Applies Study Abroad Administrative Fee Applies

INTEGRATED MEDIA ARTIS 305 3 CREDITS
Prereq: 6 CREDITS OF 200 LEVEL STUDIO
Note: Instructor permission required 1st week.

1771800 IT ARRANGED
MEETS: AUG 31-DEC 18

Note: SEC IT TAUGHT IN ROME, ITALY. COLLEGE OF
DESIGN FALL ROME PROGRAM STUDY ABROAD FALL 2014
MATERIALS, FIELD TRIPS & TRAVEL FEE \$25.00
DOES NOT APPLY. SECTION IT WILL NOT BE ASSESSED THE
SPECIAL COURSE FEE. THIS FEE IS ALREADY INCLUDED IN
THE STUDY ABROAD PROGRAM FEE.
Study Abroad Administrative Fee Applies

CPTR MODL&VIR PHOTO ARTIS 308 3 CREDITS

Prereq: ARTIS 230 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ARCH, ARC, ARTDN, ARTFA,
ARTGR, ARTID, ARTIS, BPM I, DES, 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 TR 1:10-4:00

MEETS: AUG 24-DEC 18
6423010 B MW 10:00-12:50
MEETS: AUG 24-DEC 18 CPTR MODL&VIR PHOTO

SOURCES VISUAL DSGN ARTIS 310 3 CREDIC 6432005 A MW 1:10-3:20 MEETS: AUG 24-DEC 18 Note: SECTION A RESTRICTED TO ARTIS MAJORS ONLY 6432010 B MW 1:10-3:20 MEETS: AUG 24-DEC 18 Note: SECTION B RESTRICTED TO ARC, ARCH, ARTED, ART H, ARTDN, ARTGR, ARTID, C R P, DES, DSGN, DSGNS, IND D, L A MAJORS

SOURCES VISUAL DSGN ARTIS 310H 3- 4 CREDITS
Prereq: ART 230
Note: COURSE OPEN TO COLLEGE OF DESIGN MAJORS
WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
9379005 A MW 1:10-3:20
MEETS: AUG 24-DEC 18

INTRO FURNITUR DSGN ARTIS 320 3 CREDI Prereq: ARTIS 202 OR PERMISSION OF INSTRUCTOR Note: Instructor permission required 1st week. 1798005 A TR 9:30-12:20 MEETS: AUG 24-DEC 18 Note: SEC A RESTRICTED TO ARTIN, ARTFA, ARTGR, ARTID, ARTIS, BPM I MAJORS 1798010 B TR 9:30-12:20 MEETS: AUG 24-DEC 18 Note: SECTION B RESTRICTED TO ARC, ARCH, C R P, DES, DSGN, DSGNS, IND D, L A MAJORS 3 CREDITS

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 24-DEC 18

SCI ILLUST PRIN&TEC ARTIS 323 OCT ILLUST PRINGTEC ARTIS 323
Prereq: 6 CREDITS IN ART AND DESIGN AND
3 CREDITS IN BIOLOGICAL SCIENCES
6579005 TR 2:10-5:00
MEETS: AUG 24-DEC 18

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 MW 9:00-11:50
MEETS: AUG 24-DEC 18

3 CREDITS

INTEGRATED STUDIO ARTS

(CONTINUED)

"VE PHOTOGRAPHY ARTIS 329 3 CRI Prereq: ARTIS 210 OR ARTIS 229 OR PERMISSION OF INSTRUCTOR CREATVE PHOTOGRAPHY 3 CREDITS

Note: COURSE RESTRICTED TO ARTFA, ARTIS MAJORS
Instructor permission required 1st week.

OD5 TR 9:30-12:20
MEETS: AUG 24-DEC 18

ARTIS 330 DRAW III:LIFE DRWNG 3 CREDITS Prereq: ARTIS 230
Note: COURSE RESTRICTED TO BPM I, PBPMI, AND COLLEGE

OF DESIGN MAJORS
Instructor permission required 1st week.
D5 A TR 2:10-5:00
MEETS: AUG 24-DEC 18 1802005

DRAW III:LIFE DRWNG ARTIS 330H 3- 4 CREDITS

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.
005 A TR 2:10-5:00
MEETS: AUG 24-DEC 18

PAINTING II

PAINTING II
Prereq: ARTIS 238 OR ARTIS 233 AND ARTIS 230
Note: Instructor permission required 1st week.

7832005 A TR 9:30-12:20
MEETS: AUG 24-DEC 18

7832800 IT ARRANGED
MEETS: AUG 31-DEC 18
Note: SEC IT TAUGHT IN ROME, ITALY. COLLEGE OF
DESIGN FALL ROME PROGRAM STUDY ABROAD FALL 2014.
SECTION IT WILL NOT BE ASSESSED THE SPECIAL COURSE
FEE. THIS FEE IS ALREADY INCLUDED IN THE STUDY
ABROAD PROGRAM FEE. RESTRICTED TO ARTDN, ARTFA,
ARTGR & ARTID
Study Abroad Administrative Fee Applies

RLF PRINTMAK:DG/TRD ARTIS 356 3-4 CREDITS Prereq: ARTIS 206 AND ARTIS 230 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015.
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR, ARTID, ARTIS MAJORS.

Instructor permission required 1st week.
8869005 TR 2:10-5:00
MEETS: AUG 24-DEC 18

DESIGNR&SUSTNBL DEV ARTIS 362 3 CRE
Prereq: JUNIOR-LEVEL STANDING
Note: Meets international perspectives reqmt
9728005 TR 5:10-8:00PM
MEETS: AUG 24-DEC 18

INTRO INTERACTV ART ARTIS 375X 3 CRE
Prereq: ARTIS 212 OR PERMISSION OF INSTRUCTOR
7194005 MW 9:00-11:50
MEETS: AUG 24-DEC 18 3 CREDITS

PRIN 3D ANIMATION ARTIS 408 3 CREDITS Prereq: ARTIS 308
Note: Instructor permission required 1st week.
005 MW 1:10-4:00

MEETS: AUG 24-DEC 18

ADV FURNITURE DSIGN ARTIS 420 3 CREDITS Prereq: ARTIS 320
Note: COURSE RESTRICTED TO ARTDN, ARTFA, ARTID, ARTIS MAJORS

CERAMICS STUDIO ARTIS 422 3 CREDI Prereq: ARTIS 322 Note: COURSE RESTRICTED TO ARTDN, ARTFA, ARTID, 3 CREDITS ARTIS MAJORS

Instructor permission required 1st week.

1839005 A TR 3:10-6:00PM
MEETS: AUG 24-DEC 18

JEWELR/METLSMTH III ARTIS 424 3 CREDI Prereq: ARTIS 324 OR PERMISSION OF INSTRUCTOR Note: COURSE RESTRICTED TO ARTDN, ARTFA, ARTID, ARTIS MAJORS Instructor permission required 1st week.

7250005 MW 9:00-11:50 MEETS: AUG 24-DEC 18 3 CREDITS

ADVANCD PHOTOGRAPHY ARTIS 429
Prereq: ARTIS 329
1836005 TR 9:30-12:20
MEETS: AUG 24-DEC 18 3 CREDITS

ADVANCD PHOTOGRAPHY ARTIS 429H 3- 4 CREDITS Prereq: ARTIS 329
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY

HONORS PROGRAM
Instructor permission required.
7018005 TR 9:30-12:20
MEETS: AUG 24-DEC 18

INTEGRATED STUDIO ARTS

(CONTINUED)

ARTIS 430 3 CREDITS DRAWING NG ARTIS 430 3 CREDI
Prereq: ARTIS 330
Note: COURSE RESTRICTED TO ARTDN, ARTFA, ARTGR,
ARTIS, BPM I, PBPMI MAJORS
Instructor permission required 1st week.
005 TR 11:00-1:50
MEETS: AUG 24-DEC 18

ARTIS 430H 3- 4 CREDITS DRAWING PRAWING ARTIS 430H 3- 4 CREDITS
Prereq: ARTIS 330
Note: FOR ARTDN, ARTFA, ARTGR, ARTIS, BPM I MAJORS
WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
7074005 TR 11:00-1:50
MEETS: AUG 24-DEC 18

PAINTING III ARTIS 438 3 CREDITS

Prereq: ARTIS 338
Note: Instructor permission required 1st week.

7833005 TR 1:10-4:00
MEETS: AUG 24-DEC 18

7833800 IT ARRANGED
MEETS: AUG 31-DEC 18
Note: SEC IT TAUGHT IN ROME, ITALY. COLLEGE OF
DESIGN FALL ROME PROGRAM STUDY ABROAD FALL 2014.
SECTION IT WILL NOT BE ASSESSED THE SPECIAL COURSE
FEE. THIS FEE IS ALREADY INCLUDED IN THE STUDY
ABROAD PROGRAM FEE. RESTRICTED TO ARTDN, ARTFA,
ARTGR & ARTID
STUDY ADDRESS ART ART ARTOR ARTOR

PAINTING III ARTIS 438H 3- 4 CREDITS Prereq: ARTIS 338
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
7147005 TR 11:00-1:50
MEETS: AUG 24-DEC 18

ADVANCD PRINTMAKING ARTIS 458 3 CREDI Prereq: ARTIS 356, ARTIS 357, OR ARTIS 358, AND PERMISSION OF INSTRUCTOR Note: COURSE RESTRICTED TO ARTDN, ARTFA, ARTGR, ARTIS

Note: COUNCL :
MAJORS
1840005 1 TR 2:10-5:00
MEETS: AUG 24-DEC 18

ADVANCD PRINTMAKING ARTIS 458H 3-4 CREDITS
Prereq: ARTIS 356, ARTIS 357, OR ARTIS 358, AND
PERMISSION OF INSTRUCTOR
Note: FOR ART, ARTIN, ARTFA, ARTGR, ARTIS MAJORS
WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
6312005 1 TR 2:10-5:00
MEETS: AUG 24-DEC 18 ADVANCD PRINTMAKING

INDEP STDY CERAMICS ARTIS 490B 1-6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REG'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

ND 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 IND ST COMPUTER A&D

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

INTEGRATED STUDIO ARTS

(CONTINUED)

NDEP STDY PAINTING ARTIS 4901 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 INDER STRY PAINTING

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

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 INDEP STDY FURNITUR Note: Instructor permission required 1st week
****** SEE DEPT FOR REFERENCE NUMBERS

IND STU MIXED MEDIA ARTIS 490M 1-6 CREDIT Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENR ****** SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS

ART&DSN FIELD STUDY ARTIS 496 R CREDIT Prereq: CONCURRENT ENROLLMENT IN AN ART AND DESIGN STUDIO OR INTEGRATED STUDIO ARTS COURSE, PERMISSION OF INSTRUCTOR Satisfactory-Fail Only.

2089800 IT ARRANGED JONES B MEETS: AUG 31-DEC 18

Note: Study Abroad Administrative Fee Applies

AID ANIMAT&VIS ARTIS 508 3 CREDIT.
Prereq: ARTIS 408 OR GRADUATE CLASSIFICATION AND
PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS CPTR AID ANIMAT&VIS

Instructor permission required 1st week.

MW 1:10-4:00
MEETS: AUG 24-DEC 18

TURNITURE DSIGN ARTIS 520 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
Instructor permission required 1st week.
1005 1 TR 9:30-12:20
MEETS: AUG 24-DEC 18 ADV FURNITURE DSIGN

IICS STUDIO ARTIS 522 3 CREDIT:
Prereq: GRAD CLASSIFICATION, INSTR PERMISSION
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
005 A TR 3:10-6:00PM
MEETS: AUG 24-DEC 18 CERAMICS STUDIO 3 CREDITS 1896005

JEWEL&DEC METAL III ARTIS 524 3 CREDITS

Prereq: GRAD CLASSIFICATION, INSTRUCTR PERMISSION
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
Instructor permission required 1st week.
7255005 MW 9:00-11:50
MEETS: AUG 24-DEC 18

ADVANCD PHOTOGRAPHY ARTIS 529 3 CREDIT Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN 7399005 TR 9:30-12:20 MEETS: AUG 24-DEC 18

NG ARTIS 530 3 CREDITS Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID, ARTIS, IND D MAJORS

Instructor permission required 1st week.
TR 11:00-1:50
MEETS: AUG 24-DEC 18 7747005

ADVANCED PAINTING Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF

7826005

ADV PRINT TXTL DSGN ARTIS 547 3 CREDIT:
Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF
INSTRUCTOR
9488010 TR 2:10-5:00
MEETS: AUG 24-DEC 18

INTEGRATED STUDIO ARTS

(CONTINUED)

OPICS CERAMICS ARTIS 590B VAR. CREDIT Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN, OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD SPL TOPICS CERAMICS CREDITS AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID, ARTIS, IND D MAJORS

Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMPUTR A&D ARTIS 590C VAR. Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD 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 ARTGR, ARTID, ARTIS, IND D MAJORS

******* 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 ARTGR, ARTID,
ARTIS, IND D MAJORS
INSTRUCTOR PROFISED REQUIRED FOR

Instructor permission required 1st week.
****** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPCS TEXTILES ARTIS 590E VAR. CREDIT:
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIL
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT. CREDITS Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID, ARTIS, IND D MAJORS
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 ARTGR, ARTID,
ARTIS, IND D MAJORS
******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

SPECL TOPICS METALS ARTIS 590G VAR. CREDIT 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. ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
NOTE: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS PAINTING ARTIS 5901 VAR. CREDIT Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN, OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIL ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT. ON REGULAR FORM IN ADVANCE OF SEM OF ENROLLEDI.

Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
Instructor permission required 1st week.

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

SPL TOP PHOTOGRAPHY ARTIS 590J VAR. CREDIT:
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIL
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT. Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID, ARTIS, IND D MAJORS
****** 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 ARTGR, ARTID,
ARTIS, IND D MAJORS
Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPCS FURNITUR ARTIS 590L VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLIN.
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
IDSTRUCTOR PERMISSION REQUIRED LOCK

Instructor permission required 1st week.
****** SEE DEPT FOR REFERENCE NUMBERS

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SPL TOP MIXED MEDIA ARTIS 590M VAR. CREDIT Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN, OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
                                                                                                    CREDITS
                 AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT
     Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS

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

INTERDISCIPLINARY GRADUATE STUDIES

CREATIVE COMPONENT IGS 4480005 ARRANGED 599 VAR. CREDITS MEETS: AUG 24-DEC 18

RCH IGS 699 ARRANGED MEETS: AUG 24-DEC 18 THESIS RESEARCH VAR. CREDITS 4481005

INTERIOR DESIGN

3 CREDITS

3 CREDITS

INT DESIGN STUDIO I ARTID 265 4 CREDITS
Prereq: CREDIT OR ENROLLMENT IN ARTID 250 AND
ARTID 261; ADMISSION TO THE INTERIOR DESIGN PROGRAM THROUGH PROGRAM REVIEW

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
TR 12:10-3:00
MEETS: AUG 24-DEC 18

1784020 B T 11:00-11:50
TR 12:10-3:00
MEETS: AUG 24-DEC 18

1784025 C T 11:00-11:50
TR 12:10-3:00
MEETS: AUG 24-DEC 18

1784030 D TR 12:10-3:00
MEETS: AUG 24-DEC 18

1784030 D T 11:00-11:50
TR 12:10-3:00
MEETS: AUG 24-DEC 18

R FINISH MATRL ARTID 350 3 CREDIT Prereq: COMPLETION OF THE COLLEGE OF DESIGN CORE Note: Instructor permission required 1st week. 005 TR 8:00-9:20 INTERR FINISH MATRL MEETS: AUG 24-DEC 18

INT BLDG SYS&DTAILS ARTID 353
Note: COURSE RESTRICTED TO ARTID MAJORS
7731005 A TR 3:40-5:00
MEETS: AUG 24-DEC 18 3 CREDITS

INT DSN HIST/THY II ARTID 356 3 CRED Prereq: CREDIT OR ENROLLMENT IN 355 OR PERMISSION OF INSTRUCTOR Note: Instructor permission required 1st week.

1845005 TR 2:10-3:30 MEETS: AUG 24-DEC 18 3 CREDITS

MADE IN ITALY ARTID 357 2 CREDITS
Prereq: ENROLLED IN STUDY IN ROME PROGRAM
Note: Meets international perspectives regmt
7449800 IT ARRANGED SCHNEIDER P
MEETS: AUG 31-DEC 18
Note: SEC IT TAUGHT IN ROME, ITALY. COLLEGE OF
DESIGN FALL ROME PROGRAM STUDY ABROAD FALL 2015
Study Abroad Administrative Fee Applies MADE IN ITALY

Study Abroad Administrative Fee Applies

(CONTINUED) INTERIOR DESIGN

JUNIOR FIELD STUDY ARTID 359 R CREDIT Prereq: ENROLLMENT IN THIRD YEAR INTERIOR DESIGN STUDIO COURSE Prereq: ENROLLMENT IN THIRD YEAR INTERIOR DESIGN STUDIO COURSE

Satisfactory-Fail Only.

1814005 A ARRANGED

MEETS: AUG 24-DEC 18

Note: SECTION A RESTRICTED TO ARTID MAJORS

1814010 B ARRANGED

MEETS: AUG 24-DEC 18

Note: SECTION B RESTRICTED TO ARTID MAJORS

1814800 IT ARRANGED SCHNEIDER P

MEETS: AUG 31-DEC 18

Note: SEC IT TAUGHT IN ROME, ITALY. COLLEGE OF

DESIGN FALL ROME PROGRAM STUDY ABROAD FALL 2015

FIELD TRIPS & TRAVEL FEE \$1,000.00

DOES NOT APPLY. SECTION IT WILL NOT BE ASSESSED THE

SPECIAL COURSE FEE. THIS FEE IS ALREADY INCLUDED IN

THE STUDY ABROAD PROGRAM FEE.

Study Abroad Administrative Fee Applies

INT DSGN STUDIO III ARTID 365 4 CREDITS

INT DSGN STUDIO III ARTID 365 4 CREDITS

Prereq: ARTID 263, ARTID 267. CONCURRENT
ENROLLMENT IN ARTID 359.

Note: Instructor permission required 1st week.

1815005 A W 8:00-8:50

M 8:00-10:50

W 9:00-11:50

MEETS: AUG 24-DEC 18

Note: SECTION A RESTRICTED TO ARTID MAJORS

1815010 B W 8:00-8:50

M 8:00-10:50

W 9:00-11:50

MEETS: AUG 24-DEC 18

Note: SECTION B RESTRICTED TO ARTID MAJORS

1815800 IT ARRANGED

MEETS: AUG 31-DEC 18

Note: SECTION B RESTRICTED TO ARTID MAJORS

1815800 IT ARRANGED

MEETS: AUG 31-DEC 18

Note: SEC IT TAUGHT IN ROME, ITALY. COLLEGE OF DESIGN FALL ROME PROGRAM STUDY ABROAD FALL 2015 PROFESSIONAL SUPPORT FEE \$25.00 DOES NOT APPLY.

SCHNETDER P

NOT APPLY Study Abroad Administrative Fee Applies

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
MEETS: AUG 24-DEC 18
Note: SEC A RESTRICTED TO ARTID MAJORS ONLY SENIOR FIELD STUDY

Note: SEC A RESTRICTED TO ARTID MAJORS ONLY

INT DESIGN STUDIO V ARTID 465 4 CREDI
Prereq: ARTID 460, OR PERMISSION OF INSTRUCTOR,
AND ENROLLMENT IN ARTID 459

Note: COURSE RESTRICTED TO ARTID MAJORS
Instructor permission required 1st week.

1851005 A M 1:10-2:00
MW 2:10-5:00
MEETS: AUG 24-DEC 18

1851010 B M 1:10-2:00
MW 2:10-5:00
MEETS: AUG 24-DEC 18

1851015 C M 1:10-2:00
MW 2:10-5:00
MEETS: AUG 24-DEC 18

1851020 D M 1:10-2:00
MW 2:10-5:00
MEETS: AUG 24-DEC 18

ADV STUDI:ADV COLOR ARTID 469B 3 CREDITS
Prereq: 12 CR IN INTERIOR DESIGN RELATED COURSES
OR PERMISSION OF INSTRUCTOR
1661005 TR 9:30-10:50
MEETS: AUG 24-DEC 18

ADV STUDI INT DSIGN ARTID 469D 3 CREDIT Prereq: 12 CR IN INTERIOR DESIGN RELATED COURSES OR PERMISSION OF INSTRUCTOR 1671005 TR 9:30-10:50 MEETS: AUG 24-DEC 18 3 CREDITS

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

INTERIOR DESIGN (CONTINUED)

NORKSHOP ARTID 493 1-3 CREDITS
Prereq: EVIDENCE OF SATISFACTORY EXPERIENCE IN
AREA OF SPECIALIZATION
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015.
FOR GRADUATE STUDENTS WITH ID EMPHASIS ONLY.
8035005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required. WORKSHOP

MACRO DSGN HUMANICS ARTID 551C
Prereq: INSTRUCTOR PERMISSION
8264005 TR 6:00-7:30PM
MEETS: AUG 24-DEC 18 MACRO DSGN HUMANICS 3 CREDITS

OSGN MTHDS:SYNTHESI ARTID 552B
Prereq: PERMISSION OF INSTRUCTOR
1808005 TR 5:10-6:00PM
MEETS: AUG 24-DEC 18 DSGN MTHDS:SYNTHESI 2 CREDITS

ID TEACHIG PRACTICM ARTID 554 1-3 CREDITS
Prereq: ARTID 668 AND PERMISSION OF INSTRUCTOR
4283005 ARRANGED
MEETS: AUG 24-DEC 18

R DSN STUDIO V ARTID 565 4 CREDIT Prereq: GRAD CLASSIFICATN, INSTRUCTOR PERMISSION INTERR DSN STUDIO V 4 CREDITS

Prereq: GRAD CLASSIFICATN, INSTRUCTOR PERMISSIO
Note: Instructor permission required 1st week.
5005 A M 1:10-2:00
MW 2:10-5:00
MEETS: AUG 24-DEC 18
5010 B M 1:10-2:00
MW 2:10-5:00
MEETS: AUG 24-DEC 18
5015 C M 1:10-2:00
MW 2:10-5:00
MEETS: AUG 24-DEC 18
5020 D M 1:10-2:00
MW 2:10-5:00
MEETS: AUG 24-DEC 18
5020 D M 1:10-2:00
MW 2:10-5:00
MW 2:10-5:00
MEETS: AUG 24-DEC 18 1906005 1906010 1906015 1906020

ADV STUDI:ADV COLOR ARTID 569B 3 CREDIT Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF 3 CREDITS

ereq. GRADOMS 1-INSTRUCTOR 5 TR 9:30-10:50 MEETS: AUG 24-DEC 18 1684005

ADV STUDI INT DSIGN ARTID 569D Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF INSTRUCTOR

1754005 TR 9:30-10:50
MEETS: AUG 24-DEC 18

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 ARTGR, ARTID,
ARTIS, IND D MAJORS
******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS CREDITS

CREATIVE COMPONENT ARTID 599 VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH METHODS ARTID 660 Prereq: PERMISSION OF INSTRUCTOR 2067005 1 M 5:10-8:00PM MEETS: AUG 24-DEC 18 RESEARCH METHODS

ADV EXPERMIL INT DS ARTID 668 4 CREDITS Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF

STANDOR CLASSFICATION AND INSTRUCTOR | 8248005 | R 11:00-11:50 | TR 12:10-3:00 | MEETS: AUG 24-DEC 18

ADVANCED TOPICS ARTID 690 VAR. CREDIT:
Prereq: MFA CLASSIFICATION, PERMISSION OF INSTR
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS

SEE DEPT FOR REFERENCE NUMBERS ADVANCED TOPICS CREDITS

ESEARCH: THESIS ARTID 699A VAR. CREDITS
Note: COURSE RESTRICTED TO ARTID GRADUATE MAJORS
******* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH:THESIS-EXH ARTID 699B VAR. CREDIT Note: COURSE RESTRICTED TO ARTID GRADUATE MAJORS ******* SEE DEPT FOR REFERENCE NUMBERS RESEARCH: THESIS-EXH CREDITS

INTERNATIONAL STUDIES

INTRO INT'L STUDIES INTST 235 3 CREDITS Note: Meets international perspectives requit
9582005 1A TR 2:10-3:25
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO INTST MAJORS ONLY
9582010 1B TR 2:10-3:25
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN INTST

(CONTINUED) INTERNATIONAL STUDIES

INTST 490 1- 3 CREDITS INDEPENDENT STUDY

ENDENI SIUDY INISI 490 I- 3 CREDIIS Prereg: 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

005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Permission of department chair required.

JOURNALISM & MASS COMMUNICATION

MASS MEDIA &SOCIETY JL MC 101 3 CREDIT 4656005 1A MWF 8:00-8:50 MEETS: AUG 24-DEC 18 Note: SECTION 1A RESTRICTED TO ADVRT, JL MC, P R MAJORS ONLY
4656010 1B MWF 8:00-8:50
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN ADVRT, JL MC, P R

JOURNLS&COMM ORIENT JL MC 110 Satisfactory-Fail Only.
4657005 1 T 8:00-9:20
MEETS: AUG 24-DEC 18
4657010 2 R 8:00-9:20 MEETS: AUG 24-DEC 18 3 T 9:30-10:50 MEETS: AUG 24-DEC 18 4 R 9:30-10:50 MEETS: AUG 24-DEC 18 4657015 4657020

RTEWRIT MASS MD JL MC 201 3 CREDITS
Prereq: ENGL 250 (OR TESTOUT) AND JL MC 110
Note: COURSE RESTRICTED TO JL MC, ADVRT, P R MAJORS
3005 1 MW 8:00-10:10
MEETS: AUG 24-DEC 18
3015 2 TR 8:00-10:10
MEETS: AUG 24-DEC 18
3020 3 MW 10:20-12:30
MEETS: AUG 24-DEC 18
3020 4 TR 10:20-12:30
MEETS: AUG 24-DEC 18
3030 5 MW 8:00-10:10
MEETS: AUG 24-DEC 18
3030 6 MW 9:50-12:00
MEETS: AUG 24-DEC 18
3035 6 MW 9:50-12:00
MEETS: AUG 24-DEC 18
3040 7 MW 12:40-2:50
MEETS: AUG 24-DEC 18
3040 7 MW 12:40-2:50
MEETS: AUG 24-DEC 18
3040 7 MW 12:40-2:50
MEETS: AUG 24-DEC 18
3050 9 TR 3:00-5:10
MEETS: AUG 24-DEC 18
3050 9 TR 3:00-5:10
MEETS: AUG 24-DEC 18
3050 9 TR 3:00-5:10
MEETS: AUG 24-DEC 18 REPORT&WRIT MASS MD JL MC 201 3 CREDITS 4658005 4658015 4658020

4658025 4658030 4658035 4658040

4658045 4658050

4658050 9 TR 3:00-5:10 MEETS: AUG 24-DEC 18 4658050 10 MW 3:10-5:20 MEETS: AUG 24-DEC 18 4658060 11 TR 12:10-2:20 MEETS: AUG 24-DEC 18 4658065 12 MW 4:10-6:20PM MEETS: AUG 24-DEC 18

INT REPORT MASS MED $\,$ JL MC 202 $\,$ 3 CREDITS Prereq: JL MC 201 WITH A GRADE OF C+ OR BETTER q: JL MC 201 WITH A GRADE OF C+ OR BETTER COURSE RESTRICTED TO ADVRT, JL MC, P R MAJORS 1 MW 2:10-3:00 MEETS: AUG 24-DEC 18 2 MW 8:00-9:50 MEETS: AUG 24-DEC 18 Note: 4659005

4659010

ELECTRON MEDIA WRIT JL MC 206 3 CREDITS
Prereq: JL MC 201 WITH A GRADE OF C+ OR BETTER
Note: COURSE RESTRICTED TO JL MC, ADVRT, P R MAJORS
8511005 1 TR 8:00-9:50
MEETS: AUG 24-DEC 18
8511010 2 TR 10:00-11:50
MEETS: AUG 24-DEC 18

VISUAL PRIN MASS CM JL MC 242 3 CREDITS 4673005 1A MWF 11:00-11:50 MEETS: AUG 24-DEC 18 Note: SECTION 1A RESTRICTED TO ADVRT, JL MC, P R MAJORS

Note: SECTION 1A RESTRICTED TO ADVRT, JL MC, P R Syllabus: http://www.jlmc.iastate.edu/undergrad/syllabi.html
4673010 1B MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN ADVRT, JL MC, P R MAJORS
Syllabus: http://www.jlmc.iastate.edu/undergrad/syllabi.html

/syllabi.html

ELECTRON MEDIA PROD JL MC 306 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 201
Note: COURSE RESTRICTED TO JL MC, ADVRT, PR MAJORS
8513005 1 TR 3:10-5:00
MEETS: AUG 24-DEC 18

2015 FALL JOURNALISM & MASS COMMUNICATION (CONTINUED) DIGITL VIDEO PRODUC DIGITL VIDEO PRODUC JL MC 307X

Prereq: JL MC 242

4697005 A MW 12:10-1:00
F 8:00-9:50
MEETS: AUG 24-DEC 18

METS: AUG 24-DEC 18 JL MC 307X 3 CREDITS TV NEWS PRODUCTION JL MC 309X 4 CREDITS Prereq: JL MC 206 5028005 TR 1:10-5:00 MEETS: AUG 24-DEC 18 PHOTOJOURNALSM JL MC 310 3 CRED Prereq: C+ OR BETTER IN JL MC 201 Note: EQUIPMENT PURCHASE MAY BE REQUIRED. RESTRICTED TO ADVRT, JL MC, P R MAJORS ONLY. 105 1 TR 10:00-12:00 MEETS: AUG 24-DEC 18 FUND PHOTOJOURNALSM 8688005 MULTIMEDIA PRODUCTN JL MC 315 3 CREDITS

Prereq: JL MC 308 OR JL MC 310 OR JL MC 316 OR

EQUIVALENT COMPUTER DESIGN PROFICIENCY

Note: COURSE RESTRICTED TO JL MC, ADVRT, P R MAJORS

4663005 1 MW 12:10-2:00

MEETS: AUG 24-DEC 18 INTRO DIGITL PUBLSH JL MC 316

Prereq: CREDIT OR ENROLLMENT IN JL MC 242

AND C+ OR BETTER IN JL MC 201

5325005 1 TR 2:10-3:50

MEETS: AUG 24-DEC 18

5325010 2 TR 2:30-4:10

MEETS: AUG 24-DEC 18

5325015 3 TR 12:20-2:00

MEETS: AUG 24-DEC 18

5325020 4 MW 8:00-9:40

MEETS: AUG 24-DEC 18 3 CREDITS CONTEM MAGAZINE PUB JL MC 341 3 CREDITS Prereq: JUNIOR CLASSIFICATION
4672005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18 FEATURE WRITING JL MC 344 3 CRED Prereq: C+ OR BETTER IN JL MC 202 OR JL MC 206 OR P R 321 OR PR 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, PR MAJORS ONLY.

4674005 1 TR 10:30-12:10

MEETS: AUG 24-DEC 18

4674010 2 TR 8:00-9:40

METTS: AUG 24-DEC 19 MEETS: AUG 24-DEC 18 PUBL AFFAIRS REPORT JL MC 346 3 CREDITS

Prereq: C+ OR BETTER IN JL MC 202 OR JL MC 206 OR

P R 321 3 CREDITS 1 MW 10:20-12:00 MEETS: AUG 24-DEC 18 4675005 NEWS&FEATUR EDITING JL MC 349 3 CRED. Prereq: C+ OR BETTER IN JL MC 202 OR JL MC 206 OR P R 321 3 CREDITS Note: COURSE RESTRICTED TO JL MC, ADVRT, P R MAJORS 4677005 1 TR 8:00-10:20 MEETS: AUG 24-DEC 18 PRO SKILL DEVEL: MAP JL MC 390A 1 CREI Prereq: C+ OR BETTER IN JL MC 201; INSTRUCTOR PERMISSION 8538005 T 8:00-9:20 MEETS: AUG 24-DEC 18 1 CREDIT MASS COMM THEORY JL MC 401
Prereq: JUNIOR CLASSIFICATION
4683005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18 3 CREDITS MASS COMMUNICAT LAW JL MC 460 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 201, JUNIOR
CLASSIFICATION, NONMAJORS MUST HAVE PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ADVRT, JL MC, P R JUNIORS AND SENIORS
15 1 MWF 8:00-8:50
MEETS: AUG 24-DEC 18 4688005

JL MC 462

3 CREDITS

MEDIA ETHICS, FREEDM

Prereq: JUNIOR CLASSIFICATION
4690005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

JOURNALISM & MASS COMMUNICATION (CONTINUED) JL MC 474 COMM TECH&SOC CHANG 3 CREDITS TECHASOC CHANG JL MC 4/4 3 CRI Prereq: JUNIOR CLASSIFICATION Note: Meets international perspectives reqmt 005 1 MWF 11:00-11:50 MEETS: AUG 24-DEC 18 INDEP STDY CMUNCATN JL MC 490 VAR. CREDI Prereq: JUNIOR CLASSIFICATION AND CONTRACT WITH CREDITS 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 Instructor permission required. PROFES MEDIA INTERN JL MC 499 PROFES MEDIA INTERN JL MC 499 1- 3 CREDITS
Prereq: FORMAL FACULTY ADVISER APPROVAL.
JL MC MAJORS: C+ OR BETTER IN JL MC 202 OR JL MC 206
OR P R 321; ADVRT MAJORS: C+ OR BETTER IN JL MC 201
AND ADVRT 301; P R MAJORS: C+ OR BETTER IN JL MC 201
AND ADVRT 301; P R MAJORS: C+ OR BETTER IN P R 321.
Note: NO MORE THAN 6 CREDITS OF ADVRT 499X, JL MC 499,
AND P R 499 MAY BE APPLIED TOWARD GRADUATION
Department permission required.
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS 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 24-DEC 18

Syllabus: http://www.jlmc.iastate.edu/undergrad 3 CREDITS /syllabi.html PUBLC RELA THRY&MTH JL MC 520
Prereq: 6 CREDITS IN SOCIAL SCIENCE
4731005 1 T 6:10-9:00PM
MEETS: AUG 24-DEC 18 3 CREDITS COMM TECH&SOC CHANG JL MC 574 Prereq: 6 CREDITS IN SOCIAL SCIENCE
Note: Meets international perspectives reqmt
4736005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18 SP TOP MEDIA STUDIE JL MC 590A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS SP TOP MEDIA STUDIE SPL TOP PRO SPCIALZ JL MC 590B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS SPCI TOP RSRCH MTHD JL MC 590C VAR. CREDITS Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS SP TOP TECHNO&STYLE JL MC 590D VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS SP TOP SPLZ COMMUNC JL MC 590E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
******** SEE DEPT FOR REFERENCE NUMBERS PROFESNL INTERNSHIP 1- 2 CREDITS Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS INTR GRAD STU JRNLS Prereq: GRADUATE CLASSIFICATION 8072005 1 T 5:10-6:00PM MEETS: AUG 24-DEC 18 SEM AUDIENC&EFFECTS JL MC 598A Note: Section 1 topic: political communication

AUDIENCES ONLY OFFERED FOR 3 CREDITS FALL 2015

4751005 1 MW 4:10-5:30

MEETS: AUG 24-DEC 18

Note: SECTION 1 TOPIC: POLITICAL COMMUNICATION REATIVE COMPONENT JL MC 599 VAR. CREI Prereq: APPROVED CREDIT COMPONENT PROPOSAL ******* SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT CREDITS HESIS RESEARCH JL MC 699 VAR. CREI Prereq: APPROVED THESIS PROPOSAL ******* SEE DEPT FOR REFERENCE NUMBERS THESIS RESEARCH VAR. CREDITS

KINESIOLOGY

KINESIOLOG	θY			
SWIMMING I	KIN	101	1 CREDI	Т
5660005 1	tory-Fail Only. TR 9:30-10:45 MEETS: AUG 24-	-DEC 18		
	KIN KIN 101 OR EQUIVAL TORV-Fail Only.		1 CREDI	Т
	tory-Fail Only. TR 11:00-12:15 MEETS: AUG 24-	DEC 18		
	KIN 102 OR EQUIVAL	108 LENT SKILL	1 CREDI	Т
Satisfact 5665005 1	tory-Fail Only. TR 12:40-1:55 MEETS: AUG 24-	-DEC 18		
BADMINTON	KIN		1 CREDI	Т
5671005 1	tory-Fail Only. MWF 9:00-10:15) DDG 10		
5671010 2	MEETS: OCT 19- MWF 10:30-11:4 MEETS: OCT 19-	-DEC 18 !5 -DEC 18		
BOWLING	KIN	129	1 CREDI	T
5675005 1	tory-Fail Only. MW 9:00-9:50 MEETS: AUG 24-	-DEC 18		
5675010 2	MW 10:00-10:50 MEETS: AUG 24-)		
5675015 3	TR 9:30-10:20			
5675020 4	MEETS: AUG 24- TR 11:00-11:50 MEETS: AUG 24-	-DEC 18) -DEC 18		
GOLF	KIN tory-Fail Only.	135	1 CREDI	T
5678005 1	MWF 8:00-9:20 MEETS: AUG 24-	-OCT 16		
5678010 2	MWF 9:30-10:50 MEETS: AUG 24-	OCT 16 OCT 16		
5678015 3	MWF 11:00-12:2	20		
5678020 4	MEETS: AUG 24- MWF 12:40-2:00 MEETS: AUG 24-)		
RACQUETBALL	KIN	144	1 CREDI	T
5683005 1	tory-Fail Only. MW 9:00-9:50	DEC 10		
5683010 2	MEETS: AUG 24- MW 10:00-10:50 MEETS: AUG 24-	-DEC 18) -DEC 18		
ICE SKATING	KIN URSE TAUGHT AT AME		1 CREDI	
THE TO	WERS. MUST ALLOW E	EXTRA TIME BET	TWEEN THIS	S AND
ARENA.	MUST PROVIDE OWN	TRANSPORTATIO		102
5689005 1	tory-Fail Only. TR 1:10-3:00 MEETS: OCT 19-	-DEC 18		
TENNIS Satisfact	KIN tory-Fail Only.	158	1 CREDI	Т
5690005 1	MWF 8:00-9:20 MEETS: AUG 24-	-OCT 16		
5690010 2	MWF 9:30-10:50 MEETS: AUG 24-)		
5690015 3	MWF 11:00-12:2	20		
5690020 4	MEETS: AUG 24- MWF 12:40-2:00 MEETS: AUG 24-	OCT 16		
NOT BOT	EDIT FOR EITHER KI FH, MAY BE APPLIED	N 163 OR KIN		Т
Satisfact 5694005 1	tory-Fail Only. MW 8:00-8:50 MEETS: AUG 24-	-DEC 18		
WALKING FOR		164	1 CREDI	Т
Satisfact 8867005 1	tory-Fail Only. MWF 9:00-10:05			
8867010 2	MEETS: AUG 24- MWF 11:00-12:0)5		
8867015 3	MEETS: AUG 24- TR 9:30-11:05			
8867020 4	MEETS: AUG 24- TR 11:00-12:35 MEETS: AUG 24-	OCT 16 OCT 16		
RUNNING FOR	FITNESS KIN tory-Fail Only.	165	1 CREDI	Т
5343005	MWF 8:00-9:20 MEETS: AUG 24-	-OCT 16		

TTAINING 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.
5005 1 MW 9:00-9:50
MEETS: AUG 24-DEC 18
5010 2 MW 10:00-10:50
MEETS: AUG 24-DEC 18
5015 3 MW 11:00-11:50
MEETS: AUG 24-DEC 18
5020 4 MW 12:10-1:00
MEETS: AUG 24-DEC 18
5025 5 MW 1:10-2:00
MEETS: AUG 24-DEC 18 WEIGHT TRAINING 5696005 5696010 5696015 5696020 5696025 JUDO KIN 168 1 CREDIT Satisfactory-Fail Only.
5353005 TR 9:00-9:50
MEETS: AUG 24-DEC 18 TAEKWONDO/KARATE I KIN 170 1 CREDIT FAEKWONDO/KARATE I KIN 170
Satisfactory-Fail Only.
5700005 1 MW 9:00-9:50
MEETS: AUG 24-DEC 18
5700010 2 MW 10:00-10:50
MEETS: AUG 24-DEC 18
5700015 3 MW 11:00-11:50
MEETS: AUG 24-DEC 18 TAEKWONDO/KARATE II KIN 1 CREDIT Prereq: 170 Prereg: 1/0 Satisfactory-Fail Only. 5701005 1 TR 12:10-1:00 MEETS: AUG 24-DEC 18 HAPKIDO/MARTL DFNSE KIN 1 CREDIT Satisfactory-Fail Only. 5702005 1 TR 11:00-11:50 MEETS: AUG 24-DEC 18 VOLLEYBALL 1 CREDIT Satisfactory-Fail only.
5710005 1 TR 9:00-9:50
MEETS: AUG 24-DEC 18
5710010 2 TR 10:00-10:50
MEETS: AUG 24-DEC 18 SOCCER 185 1 CREDIT Satisfactory-Fail Only. 5712005 1 TR 9:30-10:45 MEETS: AUG 24-DEC 18 CNCPTS FITNSS&WELLN KIN 210 8843005 ARRANGED MEETS: AUG 24-DEC 18 Note: Course delivery is WWW 2 CREDITS 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 19-DEC 18 FUND TEAM SPORTS KIN 232 1
Prereq: ELIGIBILITY FOR ADMISSION TO KIN
TEACHER EDUCATION PROGRAM Note: Instructor permission required 1st week. 9616005 1 TR 12:40-2:00 MEETS: AUG 24-DEC 18 ORIEN KINESIOL/HLTH KIN 253 1 C
Prereq: CONCURRENT ENROLLMENT OR CREDIT IN
KIN 252 1 CREDIT Frereq. CONCURRENT ENROLLMENT OR CREDIT IN
KIN 252
Satisfactory-Fail Only.
7498005 1 W 12:10-1:00
MEETS: AUG 24-DEC 18
Note: SECTION 1 RESTRICTED TO KIN H, P ATR, A TR
FRESHMEN ONLY
7498010 2 F 12:10-1:00
MEETS: AUG 24-DEC 18
Note: SECTION 2 RESTRICTED TO KIN H, P ATR, A TR
FRESHMEN ONLY
7498015 3 W 12:10-1:00
MEETS: AUG 24-DEC 18
Note: SECTION 3 RESTRICTED TO KIN H, A TR, P ATR
MAJORS ONLY
7498020 4 T 8:00-8:50
MEETS: AUG 24-DEC 18
Note: SECTION 4 RESTRICTED TO KIN H, A TR, P ATR
MAJORS ONLY

KINESIOLOGY

2015 FALL KINESIOLOGY (CONTINUED) ORIEN KINESIOL/HLTH KIN 253 7498025 5 ARRANGED MEETS: AUG 24-DEC 18 1 CREDIT MAJORS ONLY
MAJORS ONLY MAJORS ONLY
Course delivery is WWW
7498030 6 W 12:10-1:00
MEETS: AUG 24-DEC 18
Note: SECTION 6 RESTRICTED TO KIN H, P ATR, A TR
FRESHMEN ONLY
7498035 7 F 12:10-1:00
MEETS: AUG 24-DEC 18
Note: SECTION 7 RESTRICTED TO KIN H, P ATR, A TR
FRESHMEN ONLY PHYS FITNESS & COND KIN 2 CREDITS 258 FILMESS & COND KIN 258 2 CREDITS
Prereq: MAJOR IN KINESIOLOGY OR HEALTH ONLY
Note: LECTURES (REPRESENTED BY THE ARRANGED TIME) WILL
BE DELIVERED VIA WWW. THE SCHEDULED CLASSROOM TIMES
ARE LABS. 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
GRADULATION LDRSHP TECH FITNESS KIN 259 2 CREDITS
Prereq: KIN 258
Note: COURSE RESTRICTED TO A TR, D EXA, D EXH, P ATR, 9622005 9622010 ADV STRNGTH TRAINNG KIN ADV STRNGTH TRAINING AIN 200 Prereq: KIN 258 7421005 1 T 9:30-10:50 R 9:30-10:50 MEETS: AUG 24-DEC 18 7421010 2 T 8:00-9:20 R 8:00-9:20 MEETS: AUG 24-DEC 18 266 2 CREDITS FIELD EXP ELEM P E KIN 280 1 CREDIT

Note: Instructor permission required 1st week.

Satisfactory-Fail Only.
5736005 1 F 8:00-11:30

MEETS: AUG 24-DEC 18

Note: FRIDAY MTGS FIRST TWO WEEKS OF SEMESTER ONLY.

REMAINDER OF COURSE IS EXPERIENCE.
5736010 2 R 8:00-11:30

MEETS: AUG 24-DEC 18

Note: THURSDAY MTGS FIRST TWO WEEKS OF SEMESTER ONLY.

REMAINDER OF COURSE IS EXPERIENCE. FIELD EXP SECDY P E KIN 281 1 CREDIT Prereq: ADMISSION TO UNIV TRACHER EDUC PROGRAM Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

Satisfactory-Fail Only.
7699005 1 F 8:00-11:30
MEETS: AUG 24-DEC 18
7699010 2 F 8:00-11:30
MEETS: AUG 24-DEC 18

FLD EXP EDUC OUTRCH KIN 282 1 CREDIT Prereq: ADMISSION TO UNIVERSITY TEACHER EDUC PROG Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

Satisfactory-Fail Only. 2959005 1 TR 3:30-6:00PM MEETS: AUG 24-DEC 18

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 24-DEC 18 ELEM&PRESCH MVMT ED

(CONTINUED) KINESIOLOGY

Prereq: KIN&HLTH KIN 285 1Prereq: KINESIOLOGY AND HEALTH MAJOR, 2
PERMISSION OF INTERNSHIP COORDINATOR
Satisfactory-Fail Only.
8750005 ARRANGED
MEETS: NC 6 1- 2 CREDITS PRE-INTERN KIN&HLTH

INDEPENDENT STUDY KIN 290 1 CREDIT Note: Instructor permission required.

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

ELEM SCH MOVEMNT ED KIN 312 3 CREDITS

Note: CREDIT FOR BITHER KIN 275/312 OR KIN 284,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
COURSE RESTRICTED TO KIN H MAJORS ONLY.
Instructor permission required 1st week.

5735005 1 MW 1:10-3:00
MEETS: AUG 24-DEC 18

COACH THY&ADMIN ISS KIN 315 3 CREDITS Note: COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY 5372005 1 TR 11:00-12:20 MEETS: AUG 24-DEC 18

MGT HEALTH-FIT PROG KIN 345 3 CREDITS

Note: COURSE RESTRICTED TO A TR, D EXA, D EXH, FSHNA,
FSHNH, KIN H, P ATR, PDEXA, PDEXH JUNIORS AND SENIORS
AND KIN MAJORS
7697005 TR 9:30-10:45
MEETS: AUG 24-DEC 18

355 BIOMECHANICS KIN 3 CREDITS

PHYSIOLOGY EXERCISE KIN 358 3 CREDITS
Prereq: BIOL 255, BIOL 255L, BIOL 256 AND
BIOL 256L
5766005 A MWF 12:10-1:00
MEETS: AUG 24-DEC 18
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 24-DEC 18
Note: SECTION B PESTRICTED TO MAJORS OTHER THAN

MEETS: AUG 24-DEC 18

Note: SECTION B RESTRICTED TO MAJORS OTHER THAN

A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH

5766015 C MWF 12:10-1:00

MEETS: AUG 24-DEC 18

Note: SEC C RESTRICTED TO A TR, D EXA, D EXH, KIN,

KIN H, P ATR, PDEXA, PDEXH JUNIORS AND ABOVE

5766020 D MWF 12:10-1:00

MEETS: AUG 24-DEC 18

Note: SECTION D RESTRICTED TO MAJORS OTHER THAN

A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH

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: Instructor permission required 1st week.

5753005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

Note: SECTN 1 RESTRICTED TO A TR, KIN H, D EXA, D EXH, P ATR, PDEXA, PDEXH JUNIORS AND SRS AND KIN, FSHNH, FSHNA MAJORS

5753010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

Note: SECTN 2 RESTRICTED TO A TR, KIN H, D EXA, D EXH, P ATR, PDEXA, PDEXH JUNIORS AND SRS AND KIN, FSHNH, FSHNA MAJORS

5753015 3 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

Note: SECTION 3 RESTRICTED TO MAJORS OTHER THAN A TR, KIN, KIN H, D EXA, D EXH, P ATR, PDEXA, PDEXH, FSHNH, FSHNA

5753020 4 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

Note: SECTION 4 RESTRICTED TO MAJORS OTHER THAN KIN, KIN H, D EXA, D EXH, P DEXA, PDEXH, FSHNH, FSHNA

KIN, KIN H, D EXA, D EXH, PDEXA, PDEXH, A TR, P ATR, FSHNH, FSHNA

KINESIOLOGY (CONTINUED)

SPORT PSYCHOLOGY KIN 365 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY
Instructor permission required 1st week.

5754005 1A TR 9:30-10:45
MEETS: AUG 24-DEC 18
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 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
A TR, DEX A, DEX H, KIN, KIN H, P ATR, PDEXH SPORT PSYCHOLOGY

EXERCISE PSYCHOLOGY

EXERCISE PSYCHOLOGY KIN 366 3 CREDITS

Prereq: PSYCH 101 OR PSYCH 230

7190005 1 TR 2:10-3:25

MEETS: AUG 24-DEC 18

Note: SEC 1 RESTRICTED TO A TR, D EXA, D EXH, KIN H,
P ATR, PDEXA, PDEXH JRS AND SENIORS AND KIN, FSHNH,
FSHNA MAJORS

7190010 2 TR 2:10-3:25

MEETS: AUG 24-DEC 18

Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN A TR,
D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH, FSHNH,
FSHNA

MOTOR CNTROL LIFESP KIN 372 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230, BIOL 255,256
Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/
night-exams.

9623005 A MWF 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SEC A RESTRICTED TO A TR, D EXA, D EXH, KIN H,
P ATR, PDEXA, PDEXH JRS AND SENIORS AND KIN, FSHNH,
FSHNA MAJORS

9623010 B MWF 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SECTION B RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH
FSHNH, FSHNA

9623015 C MWF 8:00-8:50
MEETS: AUG 24-DEC 18
Note: SEC C RESTRICTED TO A TR, D EXA, D EXH, KIN H,
P ATR, PDEXA, PDEXH JRS AND SENIORS AND KIN, FSHNH,
FSHNA MAJORS

9623020 D MWF 8:00-8:50
MEETS: AUG 24-DEC 18
Note: SECTION D RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH
FSHNA MAJORS

9623020 D MWF 8:00-8:50
MEETS: AUG 24-DEC 18
Note: SECTION D RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH
FSHNH, FSHNA

STRATG PRO SCHL&FLD KIN 385 R CREDIT

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
Note: COURSE RESTRICTED TO A TR, DEX A, DEX H, KIN,
KIN H, PDEXA, PDEXH JUNIORS AND ABOVE
Satisfactory-Fail Only.

5761005 1 R 2:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: THURSDAY MTGS FIRST TWO WEEKS OF SEMESTER ONLY.
REMAINDER OF COURSE IS WWW DELIVERY.

5761010 2 F 1:10-2:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: FRIDAY MTGS FIRST TWO WEEKS OF SEMESTER ONLY.
REMAINDER OF COURSE IS WWW DELIVERY.

SRV LRN LEADSHP EXP KIN 391 Satisfactory-Fail Only. 6691005 1 ARRANGED MEETS: AUG 24-DEC 18 1- 3 CREDITS

ADAPTED PHYSICAL ED KIN 395 3 CREDITS
Prereq: KIN 312
Note: CREDIT FOR EITHER KIN 395 OR KIN 595,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
RESTRICTED TO STUDENTS WITH FULL ADMISSION

5760005

5760010

RECREATNL SPORT MGT KIN 399 3 CREDITS Prereq: SOC 134
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS 1005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

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 2015.
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.
Department permission required.

5764005 1A ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

KINESIOLOGY (CONTINUED)

SUPV TCHG-SECONDARY KIN 417 VAR. CREDITS
5764010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
5764015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA
5764020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

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
DEPARTMENT OF STUDENTS TEACHING IN CENTRAL IOWA
5765010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
5765015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA
5765020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
5765020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
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BIOMECH RSRCH TOPCS KIN 455 3 CREDITS
Prereq: KIN 355 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO A TR, D EXA, D EXH,
KIN H, P ATR, PDEXA, PDEXH JUNIORS AND SENIORS ONLY
6334005 TR 2:10-3:25
MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18

PRIN FITNESS ASSESS KIN 458 4 CREDITS
Prereq: KIN 258, KIN 358
Note: COURSE RESTRICTED TO KIN H, D EXA, D DEXH,
A TR, P ATR, PDEXA, PDEXH JUNIORS AND SENIORS AND
KIN GRADUATE STUDENTS

5767005 A MWF 1:10-2:00
T 1:10-3:00
MEETS: AUG 24-DEC 18

5767010 B MWF 1:10-2:00
T 3:10-5:00
MEETS: AUG 24-DEC 18

5767015 C MWF 1:10-2:00
R 1:10-3:00
MEETS: AUG 24-DEC 18

5767020 D MWF 1:10-2:00
R 1:10-5:00
MEETS: AUG 24-DEC 18

5767025 E MWF 1:10-2:00
T 1:00-12:50
MEETS: AUG 24-DEC 18

INTERN EXER LEADRSH KIN 1 CREDIT Prereq: C- OR BETTER IN 459 I 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 24-DEC 18

MEDIC ASPECTS EXERC KIN 402

Prereq: KIN 358

Note: COURSE RESTRICTED TO KIN H, D EXA, D DEXH,
A TR, P ATR, PDEXA, PDEXH JUNIORS AND SENIORS AND
KIN GRADUATE STUDENTS

5763005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

5763010 2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18 MEDIC ASPECTS EXERC KIN 462 3 CREDITS

EXERC&HLTH:BHVR CHG KIN 467 3 CREDITS XERC&HLTH: SHVR CHG KIN 467 3 CREDITS
Prereq: KIN 366 OR EQUIVALENT
Note: COURSE RESTRICTED TO KIN H, D EXA, D DEXH,
A TR, P ATR, PDEXA, PDEXH JUNIORS AND SENIORS AND
KIN GRADUATE STUDENTS
6255005 MW 3:10-4:30
MEETS: AUG 24-DEC 18

NEURL BASIS HUM MVT KIN 472 Prereq: KIN 372 OR PSYCH 310 7322005 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 3 CREDITS

PE CURRIC DSN & ORG KIN DE CURRIC DSN & ORG KIN 4/5 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 24-DEC 18 KINESIOLOGY (CONTINUED) KINESIOLOGY (CONTINUED)

TONAL ANATOMY KIN 480 3 CRED Prereq: KIN 355; BIOL 155 OR BIOL 255 AND BIOL FUNCTIONAL ANATOMY 3 CREDITS 256

Note: COURSE RESTRICTED TO KIN H, D EXA, D DEXH,
A TR, P ATR, PDEXA, PDEXH JUNIORS AND SENIORS AND
KIN GRADUATE STUDENTS
005 TR 11:00-12:15
MEETS: AUG 24-DEC 18

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 24-DEC 18
Note: SECTION 1 OFFERED FOR 8-16 CREDITS
Instructor permission required.
5772010 2 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 2 OFFERED FOR 1 CREDIT INTERNSH FITNSS MGT

IND STUDY EXER&SPRT KIN 490A 1-3 CREI 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

Note: COURSE RESIRICIDE TO STODERTS IN THE 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 R 4:10-7:00PM
MEETS: AUG 24-DEC 18

KIN 505 EXER PHYSIO LAB TEC KIN 505 2 CREDI Prereq: KIN 358 OR EQUIVALENT COURSE WITH BASIC 2 CREDITS

LAB EXPERIENCE 5781005 1 M 4:10-6:00PM ARRANGED MEETS: AUG 24-DEC 18

MOVEMNT ED ELEMNTRY 7433005 ARRANGI LEMNTRY KIN 512 ARRANGED MEETS: AUG 24-DEC 18 3 CREDITS

QUAN ANLY HUMAN MOV 3 CREDITS Prereq: KIN 355 5801005 TR 2:10-3:30

MEETS: AUG 24-DEC 18 ADV VERTB PHYSIOL I KIN 549 4 CRED
Prereq: BIOL 335; CREDIT OR ENROLLMENT IN BBMB
404 OR BBMB 420
2329005 TR 8:00-9:50
MEETS: AUG 24-DEC 18 4 CREDITS

ADV PHYSIOL EXERC I KIN Prereq: KIN 505 1 T 4:10-6:00PM ARRANGED 550 3 CREDITS

MEETS: AUG 24-DEC 18

PE CURRIC DSN & ORG KIN 575 7460005 1 TR 9:30-10:50 MEETS: AUG 24-DEC 18 3 CREDITS

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

590D SPL TOP EXERC PHYSL KIN 1- 3 CREDITS Note: Instructor permission required 1st week ****** SEE DEPT FOR REFERENCE NUMBERS

590E 1- 3 CREDITS SPL TOP SPORT SOCIO KIN 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

PL TOP MOTOR BEHAV KIN 590G 1-3 CREI Note: Instructor permission required 1st week. ******* SEE DEPT FOR REFERENCE NUMBERS SPL TOP MOTOR BEHAV 1- 3 CREDITS SPL TOP BIOMECHANCS KIN 590H 1- 3 CREDITS Note: Instructor permission required 1st week
******* SEE DEPT FOR REFERENCE NUMBERS

157

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 CRED Prereq: 10 GRAD CR IN KIN AND/OR RELATED AREAS Note: Instructor permission required 1st week.

******** SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS

SUP FLD EXP EX PHYS KIN 591D 1-6 CRED Prereq: 10 GRAD CR IN KIN AND/OR RELATED AREAS Note: Instructor permission required 1st week.

******** SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS

PRACTCM COLLEG TCHG KIN 592 1- 3 CREDITS Satisfactory-Fail Only.

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

ADAPTED PHYSCL EDUC KIN 595 Prereq: KIN 375 Note: KIN 595 MAY NOT BE TAKEN BY STUDENTS WHO HAVE PREVIOUSLY EARNED CREDIT IN KIN 395.

5796005

HAVE PREVIOUSLY EARNED CREDIT IN KIN 395
RESTRICTED TO KIN MAJORS ONLY.
Instructor permission required 1st week.
05 1 MW 12:10-1:00
F 1:10-3:00
MEETS: AUG 24-DEC 18
10 2 MW 12:10-1:00
F 10:00-11:50
MEETS: AUG 24-DEC 18 5796010

CREATIVE COMPONENT KIN 599 Note: Instructor permission required 1st week
****** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR KIN 615 1-3 CREDIT Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015 Instructor permission required 1st week. 5812005 1 F 1:10-2:00 MEETS: AUG 24-DEC 18 SEMINAR 3 CREDITS

KIN 699 RESEARCH 1- 6 CREDITS Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

O:LNDSCP INTRP L A 201 6 CRED Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM Note: COURSE RESTRICTED TO L A MAJORS ONLY STUDIO:LNDSCP INTRP Instructor permission required 1st week. 4765005 MWF 1:10-5:30 ARRANGED ARR

MEETS: AUG 24-DEC 18

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 24-DEC 18

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 ARRAN

MEETS: AUG 24-DEC 18

FND NAT R PLCY&HIST L A 270 3566005 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 3 CREDITS PRITCHARD J

CULTURL LANDSC STUD L A 272 3 CRED:
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
Meets U.S. diversity reqmt
6095005 MWF 8:00-8:50
MEETS: AUG 24-DEC 18 CULTURL LANDSC STUD

LNDSCP 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 24-DEC 18

SITE DESIGN II 6 CREDITS L A 301 Prereq: L A 202

4777010

LANDSCAPE ARCHITECTURE

(CONTINUED)

LNDSCP:ANTQ TO 1750 L A 373 3 CR.
Note: Meets international perspectives regmt 3 CREDITS

4768005

Note: Meets international perspectives reqmt
Instructor permission required 1st week.
3005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
Note: SECTION 1 RESTRICTED TO L A, P LA MAJORS ONLY
3010 2 TR 9:30-10:50
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN L A, P LA 4768010

SHAPING THE LAND Prereq: LA 282 AND MATH 141

Note: Instructor permission required 1st week.

4782005 1 MW 11:00-11:50

F 10:00-11:50

MEETS: AUG 24-DEC 18

COMMUNITY DESIGN LΑ

4787010

COMMUNITY DESIGN 401H 7 CREDITS LΑ Prereq: L A 402 Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM ONLY

Instructor permission required.
5 1 F 1:10-5:20
MW 1:10-5:20, ARRANGED
MEETS: AUG 24-DEC 18 6401005

6 CREDITS URBAN DESIGN

URBAN DESIGN L A 402H 7 CREDITS Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM ONLY

Instructor permission required.
6415005 1 F 1:10-5:20
MW 1:10-5:20, ARRANGED
MEETS: AUG 24-DEC 18

SR THESIS PREP TUTR L A 403H 2 CREE Prereq: L A 402, PERMISSION OF THESIS ADVISOR, ENROLLMENT IN HONORS PROGRAM 6176005 ARRANGED 2 CREDITS

MEETS: AUG 24-DEC 18 LAND ARCH INTERNSHP L A 444A R CR Prereq: L A 341 OR PERMISSION OF ADVISER AND R CREDIT CHAÍR

ARRANGED
MEETS: AUG 24-DEC 18 3036005

L ARCH STUDY ABROAD L A 444B R CREPTER L A 341 OR PERMISSION OF ADVISER AND R CREDIT CHAIR

6212005 ARRANGED MEETS: AUG 24-DEC 18

LA NAT'L STDT XCHNG L A Prereq: L A 341 OR PERMISSION OF ADVISER AND CHAIR
6213005 ARRANGED

MEETS: AUG 24-DEC 18

LANDSCAP CONSTRUCTN L A 481 3 CREDITS ANDSCAP CONSINULIN 2 ...
Prereq: L A 381
6222005 TR 11:00-12:30
MEETS: AUG 24-DEC 18

IND STDY LAND DSIGN L A 490A 1-6 CREDITS

Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.

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

IND STDY PLNTNG DSN L A 490B 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY CONSTRUCT L A 490C 1-6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
NOTE: Instructor permission required 1st week.
****** SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

(CONTINUED)

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 1- 6 CREDITS

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

NDEP 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 STDY GRAPHICS

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 4901 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 1- 6 CREDITS

ND 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 CMPTR APPL

ND 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 ECO DESIGN

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

ENVIRONMTL LAW&PLAN L A 491
Prereq: 6 CREDITS IN NATURAL SCIENCES
TR 8:00-9:20
MEETS: AUG 24-DEC 18

LANDWRKS: ADV L ARC L A 504
Prereq: GRADUATE CLASSIFICATION
7765005 MWF 1:10-5:20
MEETS: AUG 24-DEC 18 6 CREDITS

3 CREDITS

PRIN RESEARCH L A L A 541 3 CRED Prereq: GRADUATE STANDING Note: Instructor permission required 1st week. 4806005 R 2:10-5:00 MEETS: AUG 24-DEC 18

LANDSC ARC THEORY I L A 571 Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF INSTRUCTOR

THESIS,CRTV CMP,TUT L A 580 1-4 CREI Prereq: PERMISSION OF MAJOR PROFESSOR NOTE: Instructor permission required 1st week ****** SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

SPL TOP LANDSC DSGN 590A 1- 6 CREDITS Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
******** SEE DEPT FOR REFERENCE NUMBERS

NI'NG DSN L A 590B 1- 6 CREDITS GRADUATE STANDING DSTRUCTOR TO THE STA SPL TOPC PLNTNG DSN L A Prereq: Note: Instructor permission required 1st week.
*** SEE DEPT FOR REFERENCE NUMBERS

590C 1- 6 CREDITS SPI, TOPC CONSTRUCTN T. A 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 Prereq: GRADUATE STANDING

Note: Instructor permission required 1st week.

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

590G 1- 6 CREDITS Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INTERDISCIP L A 5901 1- 6 CREI Prereq: GRADUATE STANDING Note: Instructor permission required 1st week ******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INT'L STUDI L A 590J 1- 6 CREI Prereq: GRADUATE STANDING Note: Instructor permission required 1st week. ****** SEE DEPT FOR REFERENCE NUMBERS 590J 1- 6 CREDITS

SPL TOPC CMPTR APPL L A 590K 1- 6 CRED Prereq: GRADUATE STANDING Note: Instructor permission required 1st week.

******* SEE DEPT FOR REFERENCE NUMBERS 590K 1- 6 CREDITS

SPL TOPC ECO DESIGN L A 590L 1- 6 CREI Prereq: GRADUATE STANDING Note: Instructor permission required 1st week. ******* SEE DEPT FOR REFERENCE NUMBERS 590L 1- 6 CREDITS

SPL TOP SOCIAL/BEHV T, A 590M 1- 6 CREDITS Prereq: GRADUATE STANDING Note: Instructor permission required 1st week.
*** SEE DEPT FOR REFERENCE NUMBERS

590N 1- 6 CREDITS SPL TOP NATU RESRCE T. A Prereq: GRADUATE STANDING Note: Instructor permission required 1st week
****** SEE DEPT FOR REFERENCE NUMBERS

ENVIRONMTI, LAW&PLAN LΑ 3 CREDITS Prereq: GRADUATE CLASSIFICATION 2350005 TR 8:00-9:20 MEETS: AUG 24-DEC 18

ATIVE COMPONENT L A 599 1-8 CRE Prereq: PERMISSION OF MAJOR PROF Note: Instructor permission required 1st week ****** SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT 1- 8 CREDITS

THESIS RESEARCH L A 699 1- 8 CREI Prereq: PERMISSION OF MAJOR PROFESSOR Note: Instructor permission required 1st week. ******* SEE DEPT FOR REFERENCE NUMBERS THESIS RESEARCH 1- 8 CREDITS

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 24-DEC 18

Note: Course delivery is WWW

4854005 1 MTWF 10:00-10:50
MEETS: AUG 24-DEC 18

4854010 2 MTWF 2:10-3:00
MEETS: AUG 24-DEC 18

4854600 XW ARRANGED
MEETS: AUG 24-DEC 18

Note: Section XW is off campus
Course delivery is WWW LATIN 101

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 1 CREDIT

Prereq: FIRST-YEAR STUDENT
Satisfactory-Fail Only.
5005 1 W 4:10-5:00 CONNECTNS MATH &SCI 1 CREDIT MEETS: AUG 24-DEC 18

DEANS LDRSHP SMNR I LAS 1 CREDIT Prereq: SELECTION BASED ON APPLICATION
8010005 T 4:10-6:00PM
MEETS: MEETS ALT. WEEKS

Note: Instructor permission required.

INTR ASIAN AMER STU LAS 225 Note: Meets U.S. diversity reqmt 7260005 TR 12:40-2:00 MEETS: AUG 24-DEC 18 3 CREDITS

SPL PROJCTS ADVISNG LAS 290B 1-3 CRE
Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION;
PERMISSION OF LAS DEAN
Note: COURSE OFFERED FOR 1 CREDIT FALL 2015
Instructor permission required.
7923005 ARRANGED
MEETS: AUG 24-DEC 18 1- 3 CREDITS

SPL PROJCTS PRE-LAW LAS 290C 1- 3 CREDIT Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION;
PERMISSION OF LAS DEAN Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015 7387005 W 4:10-5:00 MEETS: AUG 24-DEC 18

SPECIAL PROJECTS LAS 290D 1- 3 CREI Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION; PERMISSION OF LAS DEAN ******* SEE DEPT FOR REFERENCE NUMBERS

SPL PROJ CATT CENTR LAS 290G 1-3 CREDI
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 3 CREDITS

INTERNSHIP/CO-OP LAS 298 R C Prereq: PERMISSION OF LAS CAREER SERVICES, SOPHOMORE CLASSIFICATION

Note: Instructor permission required.
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS

TOPICS SOCIAL SCIEN LAS 350D 2-4 CREDITS Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015 1875005 1 MWF 1:10-2:00 MEETS: AUG 24-DEC 18 Note: SECTION 1 TOPIC: PRE-LAW CAPSTONE

3 CREDITS LAS 385 THE HOLOCAUST Note: Meets international perspectives reqmt
4837005 W 6:00-9:00PM
MEETS: AUG 24-DEC 18

LAS 398 INTERNSHIP/CO-OP R CREDIT Prereq: PERMISSION OF LAS CAREER SERVICES, JUNIOR CLASSIFICATION

Note: Instructor permission required.
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS

NDEPENDENT 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

ND 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 STDY ENTREPRNSH

FALL 2015 160

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LIBERAL ARTS & SCIENCES
                                                                                                                                                            (CONTINUED)
                                                                                                                                                                                                                       LIBRARY
                                                                                                                                                                                                                                                                                                                                                                                    (CONTINUED)
            ND 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
                                                                                                                                                                                                                               INFORMATN LITERACY LIB 160
4862150 30 M 2:10-3:00, ARRANGED
MEETS: BEGINS WK OF 10/19
4862155 31 T 9:00-9:50, ARRANGED
MEETS: BEGINS WK OF 10/19
4862160 32 T 10:00-10:50
ADDANGED
         IND STUDY CATT CNTR
                                                                                                                                                                                                                                                                                                                                                                           1 CREDIT
                                                                                                                                                                                                                                  4862160 32 T 10:00-10:50
    ARRANGED
    MEETS: BEGINS WK OF 10/19
4862170 34 T 11:00-11:50
    ARRANGED
    MEETS: BEGINS WK OF 10/19
4862175 35 T 2:10-2:00, ARRANGED
    MEETS: BEGINS WK OF 10/19
4862180 36 W 9:00-9:50, ARRANGED
    MEETS: BEGINS WK OF 10/19
4862185 37 W 10:00-10:50
    ARRANGED
    MEETS: BEGINS WK OF 10/19
4862190 38 W 11:00-11:50
    ARRANGED
    MEETS: BEGINS WK OF 10/19
4862200 40 W 2:10-3:00, ARRANGED
    MEETS: BEGINS WK OF 10/19
4862210 42 R 10:00-10:50
ARRANGED
    MEETS: BEGINS WK OF 10/19
4862210 42 R 10:00-10:50
ARRANGED
    MEETS: BEGINS WK OF 10/19
4862210 42 R 10:00-10:50
ARRANGED
    MEETS: BEGINS WK OF 10/19
4862210 42 R 10:00-10:50
ARRANGED
    MEETS: BEGINS WK OF 10/19
4862215 43 R 11:00-11:50
                                                                                                                                                                                                                                                                                 ARRANGED
        INTERNSHIP/CO-OP LAS 498 R CREI
Prereq: PERMISSION OF LAS CAREER SERVICES,
SENIOR CLASSIFICATION
Note: Instructor permission required.
Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                    R CREDIT
                           PRISHIP LAS 499 1-4 CREDIT Prereq: PERMISSION OF LAS CAREER SERVICES Note: PERMISSION OF DEAN OF LAS REQUIRED TO ADD. PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
         INTERNSHIP
                                                                                                                                         1- 4 CREDITS
             College permission required.
****** SEE DEPT FOR REFERENCE NUMBERS
LIBRARY
        INFORMATN LITERACY LIB 160 1 CREDIT Prereq: COMPLETION OF ENGL 101 REQUIRED FOR STUDENTS WHOSE NATIVE LANGUAGE IS NOT ENGLISH NOTE: TEST-OUT EXAM SCHEDULED. WED., SEPT. 2, THURS., SEPT 3, WED., OCT 28, AND THURS., OCT 29. SPECIAL LIB TEST-OUT FEE IS $100. DETAILS AVAILABLE IN 140 PARKS LIBRARY.
                                                                                                                                                                                                                                                                               MEETS: BEGINS WK OF 10/19
R 11:00-11:50
ARRANGED
                                     IN 140 PARKS LIBHARY:
cisfactory-Fail Only.
5 1 M 9:00-9:50, ARRANGED
MEETS: AUG 24-OCT 16
0 2 M 10:00-10:50
ARRANGED
MEETS: AUG 24-OCT 16
                                                                                                                                                                                                                                    4862215
                                                                                                                                                                                                                                                                     43 R
                                                                                                                                                                                                                                 4862005
             4862010
                                                ARRANGED

ARRANGED

MEETS: AUG 24-OCT 16

MI1:00-11:50

ARRANGED

MEETS: AUG 24-OCT 16

MI:10-2:00, ARRANGED

MEETS: AUG 24-OCT 16

M2:10-3:00, ARRANGED

MEETS: AUG 24-OCT 16

T0:00-9:50, ARRANGED

MEETS: AUG 24-OCT 16

T1:0:00-10:50

ARRANGED

ARRANGED

ARRANGED

ARRANGED
             4862015
             4862020
             4862025
             4862030
             4862035
                                                       MEETS: AUG 24-OCT 16
T 11:00-11:50
ARRANGED
                                                         ARRANGED
             4862040
                                           ARRANGED
MEETS: AUG 24-OCT 16
9 T 1:10-2:00, ARRANGED
MEETS: AUG 24-OCT 16
10 T 2:10-3:00, ARRANGED
MEETS: AUG 24-OCT 16
11 W 9:00-9:50, ARRANGED
MEETS: AUG 24-OCT 16
12 W 10:00-10:50
ARRANGED
MEETS: AUG 24-OCT 16
             4862045
             4862050 10 7
                                                                                                                                                                                                                      LINGUISTICS
             4862055
                                                                                                                                                                                                                                   NTRO WORLD LANGUAG LING 119 3 CRI
Note: Meets international perspectives reqmt
6257005 MWF 3:10-4:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                INTRO WORLD LANGUAG
                                                                                                                                                                                                                                                                                                                                                                           3 CREDITS
             4862060
                                                       MEETS: AUG 24-OCT 16
W 11:00-11:50
             4862065
                                          13
                                                                                                                                                                                                                               COMPUTERS &LANGUAGE LING 120
6187005 A MF 2:10-3:00
W 2:10-3:00
MEETS: AUG 24-DEC 18
                                                          ARRANGED
                                                                                                                                                                                                                                                                                                                                                                            3 CREDITS
                                        ARRANGED

MEETS: AUG 24-OCT 16

14 W 1:10-2:00, ARRANGED

MEETS: AUG 24-OCT 16

15 W 2:10-3:00, ARRANGED

MEETS: AUG 24-OCT 16

16 R 9:00-9:50, ARRANGED

MEETS: AUG 24-OCT 16

17 R 10:00-10:50

ARRANGED

MEETS: AUG 24-OCT 16
             4862070 14 W
             4862075
                                                                                                                                                                                                                               INTR SYMBOLIC LOGIC LING 207 3 CRED Note: Instructor permission required 1st week. 8592005 MWF 12:10-1:00 MEETS: AUG 24-DEC 18
             4862080
             4862085
                                                         MEETS: AUG 24-OCT 16
R 11:00-11:50
ARRANGED
                                                                                                                                                                                                                               INTRO LINGUISTICS LING 219 3 CREDI Prereq: SOPHOMORE CLASSIFICATION Note: COURSE RESTRICTED TO SOPHOMORES, JUNIORS,
                                                                                                                                                                                                                                                                                                                                                                           3 CREDITS
             4862090
                                             18
                                                                                                                                                                                                                                  ARRANGED
MEETS: AUG 24-OCT 16
19 R 1:10-2:00, ARRANGED
MEETS: AUG 24-OCT 16
20 R 2:10-3:00, ARRANGED
MEETS: AUG 24-OCT 16
21 F 9:00-9:50, ARRANGED
MEETS: AUG 24-OCT 16
22 F 10:00-10:50
APPANCED
             4862095
             4862100
             4862105 21 F
             4862110
            4862110 22 F 10:00-10:50

ARRANGED

MEETS: AUG 24-OCT 16

4862115 23 F 11:00-11:50

ARRANGED

METTS: AUG 24-OCT 16
                                                                                                                                                                                                                              DESCRP ENGL GRAMMAR LING 220 3 CREDITS
Prereq: ENGL 250
Note: SECTIONS A1,B1,ETC. RESTRICTED TO ENGL, TCOMM,
LING MAJORS ONLY. SECTIONS A2,B2,ETC. RESTRICTED
TO MAJORS OTHER THAN ENGL, TCOMM, LING.

8594005 A1 TR 2:10-3:30
MEETS: AUG 24-DEC 18
8594010 A2 TR 2:10-3:30
MEETS: AUG 24-DEC 18
8594015 B1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
8594020 B2 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
8594025 C1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
8594030 C2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
                                        ARRANGED

MEETS: AUG 24-OCT 16

24 F 1:10-2:00, ARRANGED

MEETS: AUG 24-OCT 16

25 F 2:10-3:00, ARRANGED

MEETS: AUG 24-OCT 16

26 M 9:00-9:50, ARRANGED

MEETS: BEGINS WK OF 10/19

ARRANGED

MEETS: BEGINS WK OF 10/19

MEETS: BEGINS WK OF 10/19
             4862120
             4862125 25 F
             4862130
             4862135
            ARRANGED
MEETS: BEGINS WK OF 10/19
4862140 28 M 11:00-11:50
ARRANGED
MEETS: BEGINS WK OF 10/19
4862145 29 M 1:10-2:00, ARRANGED
MEETS: BEGINS WK OF 10/19
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2015 FALL LINGUISTICS (CONTINUED) 3 CREDITS LING 286 COMUNICAT WITH DEAF 3 CREDITS Note: Mets U.S. diversity reqmt 8597600 XW ARRANGED MEETS: AUG 24-DEC 18 Note: Section XW is off campus VENKATAGIRI H Course delivery is WWW INTR TCHG ESL LTRCY LING 324X
Prereq: ENGL 219 OR LING 219
4578005 A TR 11:00-12:20
MEETS: AUG 24-DEC 18 3 CREDITS RY OF COMPUTING LING 331 3 CREDIT
Prereq: COM S 228, COM S 229, COM S 330 OR CPR E
310; MATH 166, ENGL 250
1005 1 MWF 9:00-9:50
R 8:00-8:50
MEETS: AUG 24-DEC 18
1010 2 MWF 9:00-9:50
R 11:00-11:50
MEETS: AUG 24-DEC 18 THEORY OF COMPUTING 8601010 INTR SPANSH PHONOLG LING 352 3 CREDITS

Prereq: SPAN 301, SPAN 303, OR SPAN 304

Note: Meets international perspectives reqmt

3492005 1 MWF 12:10-1:00

MEETS: AUG 24-DEC 18

3492015 2 MWF 1:10-2:00

MEETS: AUG 24-DEC 18 HIST OF ENGLSH LANG LING 420 3
Prereq: ENGL 219, ENGL 220
Note: NOT OPEN TO FRESHMEN OR SOPHOMORES
8605005 A TR 3:40-5:00
MEETS: AUG 24-DEC 18 3 CREDITS 2ND LANG LRNG&TCHNG LING 425 Prereq: ENGL 219, JUNIOR CLASSIFICATION 9594005 MW 4:10-5:30 MEETS: AUG 24-DEC 18 GRAMMATICAL ANALYSI LING 437 3 CREDI Prereq: ENGL 220; JR CLASSIFICATION Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES 8604005 A TR 12:40-2:00 MEETS: AUG 24-DEC 18 LANG&RDG DEVEL CHLD LING 471 3 CREDITS ANGERDG DEVEL CHED LING 4/1 3 CREDITS
Prereq: CMDIS 275 OR PSYCH 230 OR ENGL 219
8606600 XW ARRANGED VENKATAGIRI H
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW TOP DISOR:ANAT SPCH LING 480A 3 CREDITS

Prereq: CMDIS 275 OR LING 275; CMDIS 371

OR LING 371; BIOL 255; PERMISSION OF INSTRUCTOR

9356600 XW ARRANGED VENKATAGIRI H

MEETS: AUG 24-DEC 18

Note: Section XW is off campus

Course delivery is WWW WRLD LANGU MTHDS EL LING 486 RRLD LANGU MTHDS EL LING 486
Prereq: 25 CREDITS IN A WORLD LANGUAGE
2896005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW 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 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 CREDT Prereq: GRADUATE CLASSIFICATION Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND LINGUISTICS MAJORS 6450005 A MW 9:30-10:50 MEETS: AUG 24-DEC 18

3 CREDITS

LINGUISTICS (CONTINUED) INTR LINGUIST ANALY LING 511 3 CREDIT Prereq: GRADUATE CLASSIFICATION Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND 3 CREDITS ROCE: COURSE RESIRCTED TO GRADUAL LINGUISTICS MAJORS 8616005 A TR 11:00-12:20 MEETS: AUG 24-DEC 18 2ND LANGUAGE ACQUIS LING 512 3 CREDI Prereq: ENGL 511 OR INTRO COURSE IN LINGUISTICS 8622005 MW 3:40-5:00 MEETS: AUG 24-NOV 2 2ND LANGUAGE ACQUIS 3 CREDITS LANGU ASSESS PRACTM LING 513 3 CREDITS Prereq: ENGL 519
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
9060005 A ARRANGED MEETS: AUG 24-DEC 18 TESL METHDS&MATERLS LING 518 3 CREDI Prereq: ENGL 511 OR INTRO COURSE IN LINGUISTICS 7279005 A T 6:10-9:00PM MEETS: AUG 24-DEC 18 7279600 XW ARRANGED MEETS: AUG 24-DEC 18 Note: Section XW is off campus Course delivery is WWW 3 CREDITS 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 6:10-9:00PM
MEETS: AUG 24-DEC 18 TECNOL&ORAL LANGUAG LING 530X 3 (
Prereq: ENGL 219 OR ENGL 511 OR EQUIVALENT 2150005 A M 6:10-9:00PM MEETS: AUG 24-DEC 18 CORPUS GRAMMTC ANLY 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 24-DEC 18 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 24-DEC 18 PL 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 TOP TESL/LINGUI 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 CREDI 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 24-DEC 18

SEMNR TEC&APP LINGU LING 630 3 CREDITS

Prereq: ENGL 510, ENGL 511
Note: COURSE RESTRICTED TO ENGL, TCOMM GRAD STUDENTS
6567005 A TR 3:40-5:00
MEETS: AUG 24-DEC 18
6567010 B TR 12:40-2:00
MEETS: AUG 24-DEC 18

PRACTCM TEC &LINGUI LING 688 3 CREDITS
Prereq: ENGL 510, ENGL 626, OR EQUIVALENT; AT
LEAST SECOND YR PH.D. STUDENT IN APPLIED LING & Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND LINGUISTICS MAJORS
6574005 ARRANGED ARRANGED MEETS: AUG 24-DEC 18

MANAGEMENT

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ENTREPRENRSHP&INNOV MGMT 310 3 CREDITS

Prereq: SOPHOMORE CLASSIFICATION

Note: SEC B1,C1,ETC. RESTRICTED TO ACCT, BUS U, BUSEC,
FIN, MGMT, MIS, MKT, SCM JUNIORS AND SENIORS.

SECTIONS B2,C2,ETC. FOR SOPHOMORES, JUNIORS, SENIORS,
AND SPECIALS IN COLLEGES OTHER THAN BUSINESS.

5318050 A1 TR 2:10-3:30

MEETS: AUG 24-DEC 18

5318010 A2 TR 2:10-3:30

MEETS: AUG 24-DEC 18

5318015 B1 TR 3:40-5:00

MEETS: AUG 24-DEC 18

5318020 B2 TR 3:40-5:00

MEETS: AUG 24-DEC 18

5318025 C1 TR 5:10-6:25PM

MEETS: AUG 24-DEC 18

5318030 C2 TR 5:10-6:25PM

MEETS: AUG 24-DEC 18

5318035 D1 TR 6:40-7:55PM

MEETS: AUG 24-DEC 18

5318040 D2 TR 6:40-7:55PM

MEETS: AUG 24-DEC 18

5318040 D2 TR 6:40-7:55PM

MEETS: AUG 24-DEC 18
                   ENTREPRENRSHP&INNOV MGMT
                                                                                                                                                                                                                                                                                                                                                                                                     310
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               3 CREDITS
            FEASIB ANLY&BUS PLN
                       FEASIB ANLY&BUS PLN MGMT 313 3 CREDITS
Prereq: MGMT 310
Note: SECTIONS A1,B1 FOR ACCT, BUS S, BUS U, BUSEC,
FIN, MGMT, MIS, MKT, SCM MAJORS ONLY.
SEC A2,B2 RESTRICTED TO COLLEGES OTHER THAN BUSINESS.
6779005 A1 W 6:40-9:25PM
MEETS: AUG 24-DEC 18
6779010 A2 W 6:40-9:25PM
MEETS: AUG 24-DEC 18
6779015 B1 T 6:40-9:25PM
MEETS: AUG 24-DEC 18
6779020 B2 T 6:40-9:25PM
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                                                              MGMT 313
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 3 CREDITS
MEETS: AUG 24-DEC 18

6779020 B2 T 6:40-9:25 M
MEETS: AUG 24-DEC 18

MANAGMT ORGANIZATNS MGMT 370 3 CREDITS
Prereq: ECON 101 OR ECON 102 OR EQUIVALENT
Note: COURSE NOT OPEN TO P BUS

5282005 AUT 8:00-9:15
MEETS: AUG 24-DEC 18

Note: CONCURRENT EMPOLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301. SEC A RESTRICTED TO ACCT, AG B, AN 3, AST,
BUS S, BUS U, BUSEC, DY S, FIN, FS A, HORT, I TEC,
MGMT, MIS, MKT, SCM UNDERGRADS ONLY.

5282010 MMF 10:00-10:50
MEETS: AUG 24-DEC 18
Note: CONCURRENT EMPOLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301. SEC A RESTRICTED TO ACCT, AG B, AN 3, AST,
BUS S, BUS U, BUSEC, DY S, FIN, FS A, HORT, I TEC,
MGMT, MIS, MKT, SCM UNDERGRADS ONLY.

5282010 MMF 10:00-10:50
MEETS: AUG 24-DEC 18
Note: CONCURRENT EMPOLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT OR PRIOR CREDIT IN
MKT 340. SEC MEETS: AUG 24-DEC 18
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340. SEC C RESTRICTED TO ACCT, AG B, AN S, AST,
BUS S, BUS U, BUSEC, DY S, FIN, FS A, HORT, I TEC,
MGMT, MIS, MKT, SCM UNDERGRADS ONLY.

5282015 C MMF 10:10-10 ACCT, AG B, AN S, AST,
BUS S, BUS U, BUSEC, DY S, FIN, FS A, HORT, I TEC,
MGMT, MIS, MKT, SCM UNDERGRADS ONLY.

5282020 D MMF 12:10-1:00
MMF 12:10-1:00
MEETS: AUG 24-DEC 18
Note: CONCURRENT ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301. SEC C RESTRICTED TO ACCT, AG B, AN S, AST,
BUS S, BUS U, BUSEC, DY S, FIN, FS A, HORT, I TEC,
MGMT, MIS, MKT, SCM UNDERGRADS ONLY.

5282020 D MMF 12:10-1:00
MEETS: AUG 24-DEC 18
Note: CONCURRENT ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301. SEC D RESTRICTED TO ACCT, AG B, AN S, AST,
BUS S, BUS U, BUSEC, DY S, FIN, FS A, HORT, I TEC,
MGMT, MIS, MKT, SCM UNDERGRADS ONLY.

5282025 E TR 9:30-10:45

NOTE: CONCURRENT ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301. SEC D RESTRICTED TO ACCT, AG B, AN S, AST,
BUS S, BUS U, BUSEC, DY S, FIN, FS A, HORT, I TEC,
MGMT, MIS, MKT, SCM UNDERGRADS ONLY.

5282030 F M 6:40-9:25PM
N
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MANAGEMENT
                                                                                                                                                                                                                     (CONTINUED)
           DRGANIZATNAL BEHAVR MGMT 371 3 CREDITS
Prereq: MGMT 370
Note: SECTIONS A1,B1,C1 RESTRICTED TO ACCT, BUS S,
BUS U, BUSEC, FIN, MGMT, MIS, MKT, SCM UNDERGRADS.
SECTIONS A2,B2,C2 FOR COLLEGES OTHER THAN BUSINESS.

5283005 A1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

5283010 A2 TR 9:30-10:50
MEETS: AUG 24-DEC 18

5283015 B1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

5283020 B2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

5283020 C1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

5283030 C2 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
          ORGANIZATNAL BEHAVR MGMT 371
                                                                                                                                                                                                          3 CREDITS
       COMPETITIVE STRATGY MGMT 377 3 CREDITS
Prereq: MGMT 370
Note: SECTIONS A1,B1 RESTRICTED TO ACCT, BUS S, BUS U,
BUSEC, FIN, MGMT, MIS, MRT, SCM UNDERGRAD MAJORS.
SECTIONS A2, B2 FOR COLLEGES OTHER THAN BUSINESS.

5320005 A1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
5320010 A2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
5320015 B1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
5320020 B2 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
             SOCIAL ENTREPRNRSHP MGMT 410 3 CREDI Prereq: SOPHOMORE CLASSIFICATION 7200005 A1 M 6:40-9:25PM MEETS: AUG 24-DEC 18

Note: SECTION A1 RESTRICTED TO MGMT MAJORS ONLY 7200010 A2 M 6:40-9:25PM MEETS: AUG 24-DEC 18

Note: SECTION A2 RESTRICTED TO COLLEGES OTHER THAN BUSINESS
          SOCIAL ENTREPRNRSHP
                                                                                                                                                                                                          3 CREDITS
         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, MIS, MKT, SCM MAJORS ONLY.
GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
            PERS&HUM RESOUR MGT
                                                                                                                       MGMT 471
                                                                                                                                                                                                          3 CREDITS
                                     HUM RESOUR MGI MGMI 4/I 3 CREDIIS
Prereq: JUNIOR STANDING
Note: SECTIONS A1,B1 RESTRICTED TO ACCT, BUS U,
BUSEC, FIN, MGMT, MIS, MKT, SCM JUNIORS AND SENIORS
AND BUS S. SECTIONS A2,B2 RESTRICTED TO JUNIORS,
SENIORS AND SPECIAL STUDENTS IN COLLEGES OTHER THAN
             SENIORS AND SPECIAL STUDENTS IN BUSINESS.

5293005 Al MWF 12:10-1:00 MEETS: AUG 24-DEC 18

5293010 A2 MWF 12:10-1:00 MEETS: AUG 24-DEC 18

5293015 B1 MWF 1:10-2:00 MEETS: AUG 24-DEC 18

5293020 B2 MWF 1:10-2:00 MEETS: AUG 24-DEC 18
          MANAGE OF DIVERSITY MGMT 472 3 CREI
Prereq: JUNIOR CLASSIFICATION
Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR
                                                                                                                     MGMT 472
                                                                                                                                                                                                          3 CREDITS
              Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR PEMISSION TO ADD Meets U.S. diversity reqmt 4444015 A1 MWF 2:10-3:00 MEETS: AUG 24-DEC 18 Note: SECTION A1 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, MGMT, MIS, MKT, SCM JUNIORS AND SENIORS AND BUS S MAJORS 4444020 A2 MWF 2:10-3:00 MEETS: AUG 24-DEC 18 Note: SECTION A2 RESTRICTED TO JUNIORS AND SENIORS IN COLLEGES OTHER THAN BUSINESS
       STRATEGIC MANAGEMNT MGMT 478 3 CREI
Prereq: MGMT 370; ACCT 285; FIN 301; MKT 340;
SCM 301; GRADUATING SENIOR
Note: COURSE RESTRICTED TO SENIORS GRADUATING
FALL 2015 FROM THE COLLEGE OF BUSINESS

5294005 A MW 5:10-6:25PM
MEETS: AUG 24-DEC 18

5294010 B TR 9:30-10:50
MEETS: AUG 24-DEC 18

5294025 C TR 11:00-12:20
MEETS: AUG 24-DEC 18

5294040 D TR 12:40-2:00
MEETS: AUG 24-DEC 18

5294050 E TR 5:10-6:25PM
MEETS: AUG 24-DEC 18

5294060 F TR 3:40-5:00
MEETS: AUG 24-DEC 18
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163

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MANAGEMENT
                                                                                                                                                                                         (CONTINUED)
                                                                                                                                                                                                                                                              MANAGEMENT INFORMATION SYSTEMS
                                                                                                                                                                                                                                                                                                                                                                                                                                                      (CONTINUED)
                                                      MANAGEMNT MGMT 478
G W 6:40-9:25PM
MEETS: AUG 24-DEC 18
J M 6:40-9:25PM
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                           MIS 301

4394050 E2 MWF 2:10-3:00

MEETS: AUG 24-DEC 18

4394055 F1 W 6:40-9:25PM

MEETS: AUG 24-DEC 18

4394060 F2 W 6:40-9:25PM

MEETS: AUG 24-DEC 18
          STRATEGIC MANAGEMNT
                                                                                                                                                                              3 CREDITS
                                                                                                                                                                                                                                                                                                                                                                                                                                           3 CREDITS
                5294065
                5294070
          INDEPENDENT STUDY MGMT 490 1-3 CREI
Prereq: MGMT 370, SENIOR CLASSIFICATION,
PERMISSION OF INSTRUCTOR
Note: Department permission required.
******* SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                                                                                                                                                                                 MEETS: AUG 24-DEC 18
G1 R 6:40-9:25PM
                                                                                                                                                                  1- 3 CREDITS
                                                                                                                                                                                                                                                                          4394065 G1 R 6:40-9:25PM MEETS: AUG 24-DEC 18
4394070 G2 R 6:40-9:25PM MEETS: AUG 24-DEC 18
4394075 J1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
4394080 J2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
4394085 K1 MWF 1:00-11:50
MEETS: AUG 24-DEC 18
4394090 K2 MWF 1:00-11:50
MEETS: AUG 24-DEC 18
4394091 K2 MWF 1:00-12:50
MEETS: AUG 24-DEC 18
4394095 L1 TR 5:10-6:25PM
MEETS: AUG 24-DEC 18
4394100 L2 TR 5:10-6:25PM
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                            4394065
                                 IIZTNL BEHAVIOR MGMT 502 3 CREDITS
Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL
PERMISSION
Note: COURGE 555
          ORGANIZTNL BEHAVIOR
                                                                                                                                                                              3 CREDITS
                                  Note: COURSE RESTRICTED TO BUSAD MAJORS ONLY
005 A M 8:30-11:50, ARRANGED
MEETS: SEPT 2-OCT 7
               9338005
        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

MEETS: SEPT 1-OCT 8

3816600 XE ARRANGED SHRADER B

MEETS: SEPT 1-OCT 8

Note: THIS SECTION IS RESTRICTED TO ENGINEERING

MANAGEMENT STUDENTS ONLY. FOR PERMISSION TO REGISTER

CONTACT HOLLY TWEDT AT HSTWEDT@IASTATE.EDU.

Department permission required.

Section XE is off campus

Course delivery is WWW
                                                                                                                                                                                                                                                                      INTMD BSNESS PRGRMG MIS 307 3 CREDITS

Prereq: CREDIT OR ENROLLMENT IN MIS 301

Note: SECTIONS A1,B1 RESTRICTED TO MIS MAJORS ONLY.

SECTIONS A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN,

MGMT, MKT, SCM UNDERGRAD MAJORS ONLY.

9608005 A1 MWF 11:00-11:50

MEETS: AUG 24-DEC 18

9608015 A2 MWF 11:00-11:50

MEETS: AUG 24-DEC 18

9608010 B1 MWF 12:10-1:00

MEETS: AUG 24-DEC 18

9608020 B2 MWF 12:10-1:00

MEETS: AUG 24-DEC 18
                                         Course delivery is WWW
               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
MEETS: OCT 13-NOV 19
          STRATEGIC MANAGEMNT
                                                                                                                                                                                                                                                                       INFO SYST ANALYSIS
                                                                                                                                                                                                                                                                          INFO SYST ANALYSIS MIS 310 3 CREDITS

Prereq: CREDIT OR ENROLLMENT IN MIS 301

Note: SECTIONS A1,B1 RESTRICTED TO MIS MAJORS ONLY.

SECTIONS A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN,
MGMT, MKT, SCM UNDERGRAD MAJORS ONLY.

5290005 A1 TR 9:30-10:50

MEETS: AUG 24-DEC 18

5290010 A2 TR 9:30-10:50

MEETS: AUG 24-DEC 18

5290015 B1 TR 12:40-2:00

MEETS: AUG 24-DEC 18

5290020 B2 TR 12:40-2:00

MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                                                                                                             MIS
                                                                                                                                                                                                                                                                                                                                                                                                310
                                                                                                                                                                                                                                                                                                                                                                                                                                            3 CREDITS
          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 7-NOV 16
                        CCIAL TOPICS MGMT 590 1-3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS
          SPECIAL TOPICS
                                                                                                                                                                                                                                                                     DATABASE MGT SYSTMS MIS 320 3 CREDITS

Prereq: CREDIT OR ENROLLMENT IN MIS 301

Note: SECTIONS A1,B1 RESTRICTED TO MIS MAJORS ONLY.

SECTIONS A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN,

MGMT, MKT, SCM UNDERGRAD MAJORS ONLY.

5289005 A1 TR 2:10-3:25

MEETS: AUG 24-DEC 18

5289010 A2 TR 2:10-3:25

MEETS: AUG 24-DEC 18

5289015 B1 TR 5:10-6:25PM

MEETS: AUG 24-DEC 18

5289020 B2 TR 5:10-6:25PM

MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18

5289020 B2 TR 5:10-6:25PM

MEETS: AUG 24-DEC 18
          STR MGMT/TECH & INV MGMT 603
Prereq: MGMT 601
7269005 A T 9:00-11:50
MEETS: AUG 24-DEC 18
MANAGEMENT INFORMATION SYSTEMS
          FUND CPTR PROGRAMNG MIS 207 3 CREDITS Prereq: MATH 150 OR PLACEMENT INTO MATH 140/MATH 141/MATH 142/MATH 145X 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/students/exams/
              http://www.registrar.iastate.edu
night-exams.
6633005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW
6633010 2 MWF 10:00-10:50
W 9:00-9:50
MEETS: AUG 24-DEC 18
6633015 3 MWF 11:00-11:50
W 10:00-10:50
MEETS: AUG 24-DEC 18
6633020 4 MWF 8:00-8:50
MEETS: AUG 24-DEC 18
Note: SECTION 4 RESTRICTED TO COLI
                                                                                                                                                                                                                                                                       PROJECT MANAGEMENT MIS 340 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MIS 301
Note: SECTS A1,B1 RESTRICTED TO ACCT, BUS U, BUSEC,
FIN, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS ONLY.
SECTIONS A2,B2 RESTRICTED TO COLLEGES OTHER THAN
                                                                                                                                                                                                                                                                           SECTIONS A2,B2 RESTRICTED TO COI
BUSINESS.
4561005 A1 TR 2:10-3:25
MEETS: AUG 24-DEC 18
4561010 A2 TR 2:10-3:25
MEETS: AUG 24-DEC 18
4561015 B1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
4561020 B2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
                                 Note: SECTION 4 RESTRICTED TO COLLEGE OF BUSINESS
             MGMT INFO SYSTEMS MIS 301 3 CREDITS
Prereq: COM S 113 OR BUSAD 150
Note: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT, AG B, BUS S, AST, BUS U, BUSEC, FIN, I TEC, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS. SECTIONS A2,B2,ETC.
RESTRICTED TO OTHER MAJORS. NOT OPEN TO P BUS.

4394005 A1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
4394015 B1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
4394020 B2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
4394020 C1 TR 2:10-3:25
MEETS: AUG 24-DEC 18
4394030 C2 TR 2:10-3:25
MEETS: AUG 24-DEC 18
4394030 D1 TR 11:00-12:15
MEETS: AUG 24-DEC 18
4394040 D2 TR 11:00-12:15
MEETS: AUG 24-DEC 18
4394045 E1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                      MGMT INFO SYSTEMS
                                                                                                         MTS
                                                                                                                                    301
                                                                                                                                                                              3 CREDITS
                                                                                                                                                                                                                                                                       INFO SYS INFRASTRUC MIS 435
                                                                                                                                                                                                                                                                                                                                                                                                                                           3 CREDITS
                                                                                                                                                                                                                                                                                             Prereq: MIS 301
Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR
                                                                                                                                                                                                                                                                          Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD 6396005 A1 TR 9:30-10:50 MEETS: AUG 24-DEC 18

Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY 6396015 A2 TR 9:30-10:50 MEETS: AUG 24-DEC 18

Note: SECTION A2 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, MGMT, MKT, SCM UNDERGRAD MAJORS ONLY 6396020 B1 TR 8:00-9:15 MEETS: AUG 24-DEC 18

Note: SECTION B1 RESTRICTED TO MIS MAJORS ONLY
```

INFO SYS INFRASTRUC MIS 435 3 CREDITS 6396025 B2 TR 8:00-9:15 MEETS: AUG 24-DEC 18
Note: SECTION B2 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, MGMT, MKT, SCM UNDERGRAD MAJORS ONLY

INTRO BSNSS ANLYTCS MIS 436 3 CI Prereq: STAT 226, MIS 320, OR PERMISSION OF INSTRUCTOR
Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR

Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD 8713005 A1 TR 2:10-3:25 MEETTS: AUG 24-DEC 18

Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY 8713010 A2 TR 2:10-3:25 MEETS: AUG 24-DEC 18

Note: SECTION A2 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, MGMT, MIS, MKT, SCM UNDERGRADS ONLY

SUPLY CHAIN INFO SY MIS 440 3 CREDITS

Prereq: MIS 301, SCM 301
6850005 A1 TR 8:00-9:15

MEETS: AUG 24-DEC 18

Note: SECTION A1 RESTRICTED TO MIS, SCM MAJORS ONLY
6850010 A2 TR 8:00-9:15

MEETS: AUG 24-DEC 18

Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC,
FIN, MGMT, MKT UNDERGRAD MAJORS ONLY

INFO SYSTM DEVELPMT MIS 447 3 CREDITS

INFO SYSTM DEVELPMT MIS 44/ 5 CREDI Prerec: MIS 407 5291005 A1 TR 3:40-5:00 MEETS: AUG 24-DEC 18 Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY 5291010 A2 TR 3:40-5:00 MEETS: AUG 24-DEC 18 Note: SECTION A2 RESTRICTED TO ACCT, FIN, MGMT, MKT, SCM UNDERGRADS ONLY

INDEPENDENT STUDY MIS 490 1-Prereq: MIS 301, SENIOR CLASSIFICATION, PERMISSION OF INSTRUCTOR 1- 3 CREDITS

Note: Department permission required.
******* SEE DEPT FOR REFERENCE NUMBERS

DATA MGT DECISN MAK MIS 533 Prereq: MIS 501 3 CREDITS Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
005 M 6:00-9:20PM
MEETS: AUG 24-NOV 16

ELECTRONIC COMMERCE MIS

Prereq: MIS 501
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
4368005 A T 6:00-9:20PM
MEETS: SEPT 1-NOV 17

TOPICS MGT INFO SYS MTS 539 3 CREDITS Prereq: MIS 501

Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
7953005 A W 6:00-9:20PM
MEETS: SEPT 2-NOV 18

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

3 CREDITS

CREATIVE COMPONENT MIS 599 3 CREE Prereq: GRADUATE CLASSIFICATION, PERMISSION OF SUPERVISORY COMMITTEE CHAIR ****** SEE DEPT FOR REFERENCE NUMBERS

SMNR IT STRATG&STRU MIS 603 3 CREDI
Prereq: MIS 601
Note: MUST BE A BUSINESS COLLEGE PH.D. STUDENT,
OR HAVE DEPARTMENTAL PERMISSION
7531005 A R 9:00-11:50
MEETS: AUG 24-DEC 18 3 CREDITS

RSEARCH PRACTICUM I MIS 650 1 CREI Prereq: ENROLLMENT IN THE PH D PROGRAM Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION ******* SEE DEPT FOR REFERENCE NUMBERS 1 CREDIT

SEARCH PRACTICM II MIS 651 1 CRE Prereq: ENROLLMENT IN THE PH D PROGRAM Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION ******* SEE DEPT FOR REFERENCE NUMBERS 1 CREDIT RSEARCH PRACTICM II

699 3- 6 CREDITS RESEARCH MTS Prereq: GRADUATE CLASSIFICATION, PERMISSION OF MAJOR PROFESSOR
****** SEE DEPT FOR REFERENCE NUMBERS

MARKETING

PRIN OF MARKETING

OF MARKETING MKT 340 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN ECON 101
Note: SEC A-K AND M ARE RESTRICTED TO ACCT, AG B, AG SO
AN S, AST, BUS S, BUS U, BUSEC, DY S, FIN, FS A,
HORT, I TEC, MGMT, MIS, MKT, P S A, SCM UNDERGRADS.
SECTION L FOR OTHER MAJORS. NOT OPEN TO P BUS.

2005 A TR 2:10-3:25
MEETS: AUG 24-DEC 18
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.

NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.

5352015 C TR 8:00-9:15
 MEETS: AUG 24-DEC 18

Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND

NEAT SEMESTER ENROLLMENT BROCK TROUBLEST SECTION 301. 11:00-12:15

MEETS: AUG 24-DEC 18

Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND COM 301.

5352035

Note: CONCURRENT ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.

1035 G TR 12:40-2:00

MEETS: AUG 24-DEC 18

Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.

NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCHOOL S

NEXT SEMESTER ENROLLMENT BLOCK.

SCM 301.

5352040 J T 6:40-9:25PM

MEETS: AUG 24-DEC 18

Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN

MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.

NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND

COM 301

MGMT 3.70
NEXT SEMESTER ENROLLMENT SCM 301.
5352045 K M 6:40-9:25PM
MEETS: AUG 24-DEC 18
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.
5352050 L TR 2:10-3:25
MEETS: AUG 24-DEC 18
5352055 M TR 5:10-6:25PM
MEETS: AUG 24-DEC 18
MKT 343 3 CREDITS

PERSONAL SALES MKT 343 3 CREDITS
Prereq: MKT 340
Note: SEC Al,Bl,Cl RESTRICTED TO COLLEGE OF BUSINESS
UNDERGRADS ONLY. SEC A2,B2,C2 FOR ALL OTHER COLLEGES.
COURSE NOT OPEN TO P BUS.
5354005 Al MWF 9:00-9:50
MEETS: AUG 24-DEC 18
5354010 A2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
5354015 Bl MWF 11:00-11:50
MEETS: AUG 24-DEC 18
5354020 B2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
5354020 C1 MWF 1:00-11:50
MEETS: AUG 24-DEC 18
5354030 C2 MWF 1:00-2:00
MEETS: AUG 24-DEC 18
5354030 C2 MWF 1:00-2:00
MEETS: AUG 24-DEC 18
5354030 C2 MWF 1:00-2:00
MEETS: AUG 24-DEC 18

MKT SERVICES MARKETING 351X 3 CREDITS Prereq: MKT 340 Note: SECTIONS A1,B1 RESTRICTED TO ACCT, BUS S, BUS U,

BUSEC, FIN, MGMT, MIS, MKT, SCM MAJORS ONLY. SECTIONS A2,B2 RESTRICTEED TO COLLEGES OTHER THAN

BUSINESS.

3742020 B2 TR 2:10-3:25 MEETS: AUG 24-DEC 18

```
MARKETING
                                                                                                                        (CONTINUED)
                                                                                                                                                                      MARKETING
                                                                                                                                                                                                                                                                                               (CONTINUED)
       SPRDSH-BS MKTG MODL MKT 368X 3 CREDITO
Prereq: MKT 340
Note: COURSE NOT OPEN TO P BUS MAJORS. SEC A1,B1
RESTRICTED TO ALL OTHER BUSINESS COLLEGE MAJORS.
SEC A2,B2 RESTRICTED TO COLLEGES OTHER THAN BUSINESS.
4704005 A1 TR 2:10-3:25
MEETS: AUG 24-DEC 18
4704010 A2 TR 2:10-3:25
MEETS: AUG 24-DEC 18
4704015 B1 TR 3:40-4:55
MEETS: AUG 24-DEC 18
4704020 B2 TR 3:40-4:55
MEETS: AUG 24-DEC 18
4704020 B2 TR 3:40-4:55
MEETS: AUG 24-DEC 18
     SPRDSH-BS MKTG MODL MKT 368X
                                                                                                                                                                            BRAND MANAGEMENT
                                                                                                                 3 CREDITS
                                                                                                                                                                                                                                          MKT
                                                                                                                                                                                                                                                        453
                                                                                                                                                                                                                                                                                         3 CREDITS
                                                                                                                                                                              ### SRAND MANAGEMENT MRT 453

Prereq: MKT 447

5127005 A1 TR 2:10-3:30

MEETS: AUG 24-DEC 18

5127010 A2 TR 2:10-3:30

MEETS: AUG 24-DEC 18
                                                                                                                                                                            INDEPENDENT STUDY MKT 490 1-
Prereq: MKT 340, SENIOR CLASSIFICATION;
PERMISSION OF INSTRUCTOR
                                                                                                                                                                                                                                                                                       3 CREDITS
                                                                                                                                                                                Note: Department permission required.
****** SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                                                                                                          MKT 501
                                                                                                                                                                                                                                                                                        3 CREDITS
                                                                                                                                                                            MARKETING
     PROMOTIONAL STRATEG MKT 410 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MKT 447
Note: SECTIONS AI, 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
                                                                                                                                                                                           Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL
                                                                                                                                                                                               PERMISSION
                                                                                                                                                                              PARMISSION
Note: COURSE RESTRICTED TO ACCT, FIN, SCIS GRADUATE
MAJORS ONLY
9392005 R3 T 6:00-9:20PM
MEETS: SEPT 1-NOV 17
        MKT 547
                                                                                                                                                                            CONSUMER BEHAVIOR
                                                                                                                                                                                                                                                                                        3 CREDITS
                                                                                                                                                                               Prereq: MKT 501
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
7170005 A W 6:00-9:20PM
MEETS: SEPT 2-NOV 18
                                                                                                                                                                                          AL TOPICS MKT 590 1-3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
*** SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                                            SPECIAL TOPICS
      SALES MANAGEMENT
                                                                   MKT
                                                                                  442
                                                                                                                  3 CREDITS
                    PRINAGEPHENT FREE TEST TO MKT MAJORS ONLY, GRADUATE OF COURSE RESTRICTED TO MKT MAJORS ONLY, GRADUATE
                         one: COURSE RESTRICTED TO MAI MAJORS ONLY. GRADUAL
STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.

5 A TR 11:00-12:15
MEETS: AUG 24-DEC 18

10 B TR 12:40-2:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                            SMNR CONSUMER BEHAV
                                                                                                                                                                                                                                         MKT
                                                                                                                                                                                                                                                            601
                                                                                                                                                                               MNR CUNSUMER DELIAY
Prereq: MGMT 601
Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE
DEPARTMENTAL PERMISSION
7625005 A W 8:00-10:50
MEETS: AUG 24-DEC 18
         5357005
         5357010
    STRATEGC MRKTNG MGT MKT 443 3 CREDITS

Prereq: MKT 444, MKT 447

Note: COURSE RESTRICTED TO MKT SENIORS GRADUATING F'15

5358005 A TR 12:40-2:00

MEETS: AUG 24-DEC 18

5358010 B TR 2:10-3:25

MEETS: AUG 24-DEC 18
                                                                                                                                                                     MATERIALS ENGINEERING
                                                                                                                                                                            STRUCTRL CHARAC MAT MAT E 214 3 CREDI

Prereq: MAT E 215, CR OR ENROLLMENT IN PHYS 221

6333005 A MW 12:10-1:00

R 11:00-12:50

MEETS: AUG 24-DEC 18

6333010 B MW 12:10-1:00

T 9:00-10:50

MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                                          3 CREDITS
    MARKTG RSEARCH TCNO 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.

5359005 A M 6:40-9:25PM

MEETS: AUG 24-DEC 18

5359010 B MW 5:10-6:25PM

MEETS: AUG 24-DEC 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 273,

MAT E 392. RESTRICTED TO MAT E MAJORS ONLY

7495005 MWF 10:00-10:50

MEETS: AUG 24-DEC 18
     CUSTOMER RELATN MGT MKT 445
                                                                                                                 3 CREDITS
                    Prereq: MKT 340
Note: SECTIONS A1.B1 RESTRICTED TO MKT MAJORS ONLY.
        Note: SECTIONS AI,BI RESTRICTED TO MRT MAJORS ON SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN MKT, P BUS.

9068005 AI TR 9:30-10:50
MEETS: AUG 24-DEC 18

9068010 A2 TR 9:30-10:50
                                                                                                                                                                            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
                                                                                                                                                                                          9068010 AZ IR 9.30-10.50

MEETS: AUG 24-DEC 18

9068020 B2 TR 11:00-12:15

MEETS: AUG 24-DEC 18

9068020 B2 TR 11:00-12:15

MEETS: AUG 24-DEC 18
                                                                                                                                                                               7496005
                                                                                                                                                                               7496010
                                                                                                                                                                               7496015
       7496020
      CONSUMER BEHAVIOR
                                                                    MKT
                                                                                                                  3 CREDITS
                                                                                                                                                                               7496025
                                                                                                                                                                            INTRO MATRLS SCI II MAT E 216 3 CREDITS
Prereq: MAT E 215, CHEM 178, CREDIT OR
ENROLLMENT IN PHYS 222
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
7497005 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                           INTRO M S E II LAB MAT E 216L 1
Prereq: CREDIT OR ENROLLMENT IN MAT E 216
2904005 R 9:00-10:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                                          1 CREDIT
                                                                                                                                                                           MEETS: AUG 24-DEC 18

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: MAT E 215,
MAT E 272, MAT E 273, MAT E 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 24-DEC 18

3814010 A2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

3814015 A3 MWF 11:00-3:00
MEETS: AUG 24-DEC 18

3814020 B1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
     GLOBAL MARKETING
                                                                 MKT
                                                                                  448
                                                                                                                 3 CREDITS
                     Prereg: MKT 340
Note: COURSE RESTRICTED TO MKT, I BUS MAJORS ONLY.
GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
```

FALL 2015 MATERIALS ENGINEERING (CONTINUED) 3 CREDITS 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: CHEM 178, CREDIT OR ENROLLMENT IN
MAT E 216, CREDIT OR ENROLLMENT IN PHYS 222,
CREDIT OR ENROLLMENT IN MATH 267

6316005 MWF 10:00-10:50
MEETS: AUG 24-DEG 19

MEETS: AUG 24-DEC 18

INTR ELEC PROP MATL MAT E 317 3 CREDI Prereq: MAT E 216, PHYS 222, MAJOR IN MATERIALS ENGINEERING 3 CREDITS

ENGINEERING
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
005 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

INTRO CERAMIC SCIEN MAT E 321 3 CREDITS Prereq: MAT E 216 6591005 A MWF 3:10-4:00 MEETS: AUG 24-DEC 18

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
6597005 A TR 12:40-2:00
MEETS: AUG 24-DEC 18 SEMICND MTRLS&DEVIC

METALS PROCESSING MAT E 341 3 CRE
Prereq: MAT E 215 OR MAT E 271 OR MAT E 392,
CLASSIFICATION AS A MAT E MAJOR
2910005 MW 8:00-8:50
F 8:00-9:50
MEETS: AUG 24-DEC 18 3 CREDITS

INTR POLYMER MATRLS MAT E 351 3 CRE
Prereq: MAT E 216, CHEM 331
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
6615005 A MWF 11:00-11:50
MEETS: AUG 24-DEC 18 3 CREDITS

TOYING WITH TECHNOL MAT E 370
Prereq: C I 201 OR C I 202
5939005 1 TR 1:10-3:00
MEETS: AUG 24-DEC 18 3 CREDITS

ENGR INTERNSHIP MAT E 397 R CREDIT Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES; JR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

Prereq: MAT E 298, PERMISSN OF DEPRTMNT AND ENGINEERING CAREER SERVICES COOPERATIVE EDIIC R CREDIT SEE DEPT FOR REFERENCE NUMBERS

MATRLS E PRO PLANNG MAT E 401 R CREDIT SE PRO PLANING MAI E 401
Prereq: SENIOR CLASSIFICATION IN MAT E
Satisfactory-Fail Only.
5005 T 2:10-3:00
MEETS: AUG 24-DEC 18 1858005

PRO PRACTICE I MAT E 413
Prereq: SENIOR STATUS IN MAT E
6628005 A MW 2:10-3:00
F 2:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18 3 CREDITS

MECHANCL BEHAVR MAT MAT E 418 Prereq: MAT E 216, CREDIT OR ENROLLMENT IN E M

MWF 12:10-1:00 MEETS: AUG 24-DEC 18

GLASSES & ADV CERAM MAT E 425 3 CREDITS Prereq: MAT E 216 7501005 1 TR 9:30-10:20 R 12:10-3:00 MEETS: AUG 24-DEC 18

MICROELEC FABRICATN MAT E 432 4 CREDITS
Prereq: PHYS 222, MATH 267. RECOMMENDED: E E 332
OR MAT E 334.
6677005 MW 12:10-1:00
ARRANGED

MEETS: AUG 24-DEC 18

MATERIALS ENGINEERING

STRUC RELAT NONFERR MAT E 442 3 CI Prereq: MAT E 215 OR MAT E 273 OR MAT E 392 6612005 TR 11:00-12:30 MEETS: AUG 24-DEC 18 STRUC RELAT NONFERR 3 CREDITS

PHY&MC PROPRT POLYM MAT E 453 3 CREDITS IC PROPRT POLIM MAI E 100
Prereq: MAT E 351
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
.005 TR 8:00-8:50
W 8:00-8:50, ARRANGED
MEETS: AUG 24-DEC 18 6681005

BIOMATERIALS MAT E 456 3 CF Prereq: MAT E 216 OR MAT E 272 OR MAT E 392 8768005 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 BIOMATERIALS 3 CREDITS

MULTIDISC ENGR DSGN MAT E 466 3 CREI Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF GRADUATION, PERMISSION OF INSTRUCTOR 1740005 1 MW 4:10-5:00, ARRANGED MEETS: AUG 24-DEC 18 MULTIDISC ENGR DSGN

COMPTL MODLG MATRLS MAT E 481 3 C Prereq: MATH 265; MAT E 311 OR CH E 381 OR CHEM 325 OR PHYS 304 6980005 1 MWF 11:00-11:50 MEETS: AUG 24-DEC 18 3 CREDITS

EDDY CURRENT NDE MAT E 488 3 CF Prereq: MATH 265; MAT E 216 OR MAT E 272 OR E E 311 OR PHYS 364 5821005 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 3 CREDITS

INDEPENDENT STUDY MAT E 490 VAR. CRE ****** SEE DEPT FOR REFERENCE NUMBERS

MAT E 498 COOPERATIVE EDUC R CREDIT Prereq: MAT E 398, PERMISSN OF DEPRTMNT AND
ENGINEERING CAREER SERVICES
******* SEE DEPT FOR REFERENCE NUMBERS

MATERIALS SCIENCE & ENGINEERING

FUND STRC&CHM MATRL M S E 510
Prereq: MATH 165, PHYS 221, CHEM 167
5610005 TR 9:30-10:50
MEETS: AUG 24-DEC 18 3 CREDITS

THRM MLTICMPO MTRLS M S E 520 3 C Prereq: MAT E 311 OR CHEM 321, MATH 266 OR 3 CREDITS MATH 267

57 MWF 11:00-11:50 MEETS: AUG 24-DEC 18

BEHAV MATERLS M S E 540 Prereq: MAT E 418, MATH 266 OR MATH 267 2005 A MW 4:10-5:30 MEETS: AUG 24-DEC 18 MECH BEHAV MATERLS

3 CREDITS SCAN&AUGER MICRSCPY M S E 552 AUGER MICRSCPY M S E 552
Prereq: PHYS 222
2005 A MW 2:10-3:00
M 3:10-5:00
MEETS: AUG 24-DEC 18
2010 B MW 2:10-3:00
W 3:10-5:00
MEETS: AUG 24-DEC 18 5092005

5092010

BIOMATERIALS M S E 556 3 CF Prereq: MAT E 216 OR MAT E 272 OR MAT E 392 5091005 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 BIOMATERIALS 3 CREDITS

PRACTURE & FATIGUE M S E 564 3 CREDITS
Prereq: E E 324 AND EITHER MAT E 216 OR MAT E 272
OR MAT E 392. UNDERGRADUATES: PERMISSION OF INSTRUCTOR
5082005 1 MWF 3:10-4:00
MEETS: AUG 24-DEC 18 FRACTURE & FATIGUE

COMPTL MODLG MATRLS M S E 581 3 C
Prereq: MATH 265; MAT E 311 OR CH E 381 OR
CHEM 325 OR PHYS 304
6983005 MWF 11:00-11:50
MEETS: AUG 24-DEC 18 3 CREDITS

EDDY CURRENT NDE M S E 588 3 CREDI'
Prereq: MATH 265 AND (MAT E 216 OR MAT E 272 OR
E E 311 OR PHYS 364)
5895005 MWF 10:00-10:50
MEETS: AUG 24-DEC 18 EDDY CURRENT NDE

PECIAL TOPICS M S E 590 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS

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2015 FALL MATERIALS SCIENCE & ENGINEERING (CONTINUED) MATHEMATICS (CONTINUED) MATERIALS SEMINAR M S E 601 1 CREDIT
Prereq: GRADUATE STANDING IN THE M S E DEPARTMENT
6399005 R 3:10-4:00
MEETS: AUG 24-DEC 18 MATERIALS SEMINAR 3 CREDITS 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 24-DEC 18
Note: Department permission required. M S E 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREDITS RESEARCH **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.
515005 Al MTRF 10:00-10:50
MEETS: AUG 24-DEC 18
5115010 A2 MTRF 10:00-10:50
MEETS: AUG 24-DEC 18
5115011 A3 MTRF 10:00-10:50
MEETS: AUG 24-DEC 18
5115040 B1 MTRF 11:00-11:50
MEETS: AUG 24-DEC 18
5115045 B2 MTRF 11:00-11:50
MEETS: AUG 24-DEC 18
5115050 B3 MTRF 11:00-11:50
MEETS: AUG 24-DEC 18
5115090 C1 MTRF 11:00-11:50
MEETS: AUG 24-DEC 18
5115090 C2 MTRF 11:00-2:00
MEETS: AUG 24-DEC 18
5115095 C2 MTRF 1:10-2:00
MEETS: AUG 24-DEC 18
5115100 D1 MTRF 2:10-3:00
MEETS: AUG 24-DEC 18
5115100 D2 MTRF 2:10-3:00
MEETS: AUG 24-DEC 18
5115100 D3 MTRF 2:10-3:00
MEETS: AUG 24-DEC 18
5115110 D3 MTRF 2:10-3:00
MEETS: AUG 24-DEC 18

ORIENTATION IN MATH MATH 101 1 CREDIT ORIENTATION IN MATH MATH 101 1 CR
Prereq: NEW STUDENT MAJORING IN MATH
Satisfactory-Fail Only.
2759005 A M 4:10-5:00
MEETS: AUG 24-DEC 18
Note: SECTION A RESTRICTED TO FRESHMEN ONLY
2759010 B W 3:10-4:00
MEETS: AUG 24-DEC 18
Note: SECTION B RESTRICTED TO FRESHMEN ONLY
2759015 C M 3:10-4:00
MEETS: AUG 24-DEC 18 1 CREDIT FOR CALCULUS MATH 143 4 CREI Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM PREP FOR CALCULUS INTRO TO PROBABILTY 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 24-DEC 18 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 24-DEC 18 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 THE GEN ED REQUIREMNTS FOR GRADUATION
Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/
night-exams. http://www.registrar.iastate.edu
night-exams.
5132005 A MF 8:00-8:50
R 8:00-8:50
MEETS: AUG 24-DEC 18
5132015 B MF 8:00-9:50
MEETS: AUG 24-DEC 18
5132035 C MF 8:00-8:50
R 11:00-11:50
MEETS: AUG 24-DEC 18
5132040 D MF 8:00-8:50
R 8:00-8:50
R 8:00-8:50
MEETS: AUG 24-DEC 18
5132045 E MF 8:00-8:50
R 9:00-9:50
MEETS: AUG 24-DEC 18

MATHEMATICS (CONTINUED) DISC MATH BUS&SOC S MATH 150 3 CREDITS /sp/current 5135040 8 ARRANGED, M 4:10-5:00 MEETS: AUG 24-DEC 18 Section info: http://orion.math.iastate.edu/mathbus /sp/current 5135045 9 ARRANGED M 5:10-6:00PM MEETS: AUG 24-DEC 18 Section info: http://orion.math.iastate.edu/mathbus /sp/current 5135050 10 ARR 050 10 ARRANGED M 6:00-6:50PM MEETS: AUG 24-DEC 18 Section info: http://orion.math.iastate.edu/mathbus /sp/current
5135065 13 ARRANGED
T 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: http://orion.math.iastate.edu/mathbus /sp/current 5135070 14 ARRANGED, W 8:00-8:50 MEETS: AUG 24-DEC 18 Section info: http://orion.math.iastate.edu/mathbus /sp/current 5135075 15 ARRANGED, W 9:00-9:50 MEETS: AUG 24-DEC 18 Section info: http://orion.math.iastate.edu/mathbus /sp/current 5135080 16 ARRANGED W 10:00-10:50 MEETS: AUG 24-DEC 18 Section info: http://orion.math.iastate.edu/mathbus Section info: http://orion.math.lastate.edu/mathbus/sp/current
5135085 17 ARRANGED
W 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: http://orion.math.iastate.edu/mathbus/sp/current
5135090 18 ARRANGED, W 12:10-1:00
MEETS: AUG 24-DEC 18
Section info: http://orion.math.iastate.edu/mathbus/sp/current /sp/current 5135095 19 ARRANGED, W 3:10-4:00 MEETS: AUG 24-DEC 18 Section info: http://orion.math.iastate.edu/mathbus /sp/current 110 22 ARRANGED, R 9:00-9:50 MEETS: AUG 24-DEC 18 Section info: http://orion.math.iastate.edu/mathbus Section info: nttp://orion.math.lastate.cda,math.lastate. /sp/current 5135120 24 ARRANGED, F 8:00-8:50 MEETS: AUG 24-DEC 18 Section info: http://orion.math.iastate.edu/mathbus Section info: http://orion.math.ias
/sp/current
5135125 25 ARRANGED, F 9:00-9:50
MEETS: AUG 24-DEC 18
5135135 26 ARRANGED, F 4:10-5:00
MEETS: AUG 24-DEC 18
5135140 27 ARRANGED, F 3:10-4:00
MEETS: AUG 24-DEC 18
5135145 28 ARRANGED
W 5:10-6:00PM
MEETS: AUG 24-DEC 18
5135150 29 ARRANGED, W 1:10-2:00
MEETS: AUG 24-DEC 18
5135155 30 ARRANGED, W 2:10-3:00
MEETS: AUG 24-DEC 18
5135160 31 ARRANGED
W 6:00-6:50PM
MEETS: AUG 24-DEC 18

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.

Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/
nicht-exams. http://www.regissinght-exams.
5136005 A1 MF 12:10-1:00
T 12:10-1:00
MEETS: AUG 24-DEC 18

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MATHEMATICS (CONTINUED) MATHEMATICS (CONTINUED) CALCULUS I MATH 165 4 CREDIT

Note: SEC 11 RESTRICTED TO FRESHMEN ENTERING ISU

SUMMER 2015 OR FALL 2015

5138065 12 MTRF 9:00-9:50

MEETS: AUG 24-DEC 18

5138070 13 MTRF 10:00-10:50

MEETS: AUG 24-DEC 18

5138075 14 MTRF 10:00-10:50

MEETS: AUG 24-DEC 18

5138080 15 MTRF 11:00-11:50

MEETS: AUG 24-DEC 18

5138085 16 MTRF 11:00-11:50

MEETS: AUG 24-DEC 18

5138090 17 MWF 11:00-11:50

MEETS: AUG 24-DEC 18

5138095 18 MWF 11:00-11:50

T 10:00-10:50

MEETS: AUG 24-DEC 18

5138100 19 MWF 11:00-11:50

T 10:00-10:50

MEETS: AUG 24-DEC 18

5138100 19 MWF 11:00-11:50

T 11:00-11:50

MEETS: AUG 24-DEC 18

5138105 20 MWF 11:00-11:50

T 11:00-11:50

MEETS: AUG 24-DEC 18

5138110 21 MWF 11:00-11:50

T 12:10-11:00

MEETS: AUG 24-DEC 18

5138110 21 MWF 11:00-11:50

T 12:10-1:00

MEETS: AUG 24-DEC 18

5138110 21 MWF 11:00-11:50 3 CREDITS MATH 165 CALCULUS I 4 CREDITS T 12:10-1:00

MEETS: AUG 24-DEC 18

T 12:10-1:00

MEETS: AUG 24-DEC 18

R 12:10-1:00

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MEETS: AUG 24-DEC 18

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MEETS: AUG 24-DEC 18

MESTS: AUG 24-DEC 18

MESTS: AUG 24-DEC 18

MESTS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18

MIR 2:10-3:00

MEETS: AUG 24-DEC 18

MEE MEETS: AUG 24-DEC 18

SURVEY OF CALCULUS MATH 160 4 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
EXAM, 2 YRS OF HIGH SCHOOL ALGEBRA, 1 YR OF GEOMETRY;
OR MATH 143

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 1 MWF 12:10-1:00
T 8:00-8:50
MEETS: AUG 24-DEC 18

5137010 2 MWF 12:10-1:00
T 9:00-9:50
MEETS: AUG 24-DEC 18

5137020 4 MWF 8:00-8:50
T 8:00-8:50
MEETS: AUG 24-DEC 18

5137025 5 MWF 8:00-8:50
T 9:00-9:50
MEETS: AUG 24-DEC 18

5137030 6 MWF 8:00-8:50
T 9:00-9:50
MEETS: AUG 24-DEC 18

5137030 7 MWF 8:00-8:50
T 9:00-9:50
MEETS: AUG 24-DEC 18

5137030 7 MWF 8:00-8:50
T 9:00-9:50
MEETS: AUG 24-DEC 18

5137040 8 MWF 8:00-8:50
T 12:10-1:00
MEETS: AUG 24-DEC 18

5137045 9 MWF 8:00-8:50
T 12:10-1:00
MEETS: AUG 24-DEC 18 SURVEY OF CALCULUS MEETS: AUG 24-DEC 18 JLUS 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 MATH 143
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/students/exams/
night-exams/ CALCULUS I

MATHEMATICS

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(CONTINUED) | MATHEMATICS (CONTINUED)

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LUS II MATH 166 4 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 165 OR HIGH
MATH PLACEMENT SCORES
                                                                                                                                                                                                                              LIFE SCI CALC&MDL I
                                                                                                                                                                                                                                                  SCI CALCAMDL 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
MATH 143
                                                                                                                                                                                                                                                                                                              MATH 181
                                                                                                                                                  4 CREDITS
CALCULUS II
                   MATH PLACEMENT SCURES
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/students/exams/
 MATH 143
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.

005 A MTRF 11:00-11:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                 4531005
                                                                                                                                                                                                                              MATH FOR ELEM ED T
                                                                                                                                                                                                                                                                                                                 МЪТΉ
                                                                                                                                                                                                                                                                                                                                       195
                                                                                                                                                                                                                                                                                                                                                                               3 CREDITS
                                                                                                                                                                                                                                                 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: STUDENTS IN THE LAS COLLEGE MAY NOT APPLY
CREDIT IN MATH 195 TOWARD GENERAL ED REQUIREMENTS
FOR GRADUATION
Night exams scheduled. For dates go to
                                                                                                                                                                                                                                Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/night-exams.

5144005 A MWF 8:00-9:15 MEETS: AUG 24-DEC 18

5144010 B MWF 9:30-10:45 MEETS: AUG 24-DEC 18

5144015 C MWF 11:00-12:15 MEETS: AUG 24-DEC 18

5144020 D MWF 12:45-2:00 MEETS: AUG 24-DEC 18

5144025 E MWF 3:40-4:55 MEETS: AUG 24-DEC 18

5144030 F MWF 2:10-3:25 MEETS: AUG 24-DEC 18

5144030 G MWF 8:00-9:15 MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                             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/students/exams/
                                                                                                                                                                                                                                                         http://www.registrar.iastate.edu
night-exams.
15 A MWF 12:45-2:00
MEETS: AUG 24-DEC 18
.0 B MWF 2:10-3:25
MEETS: AUG 24-DEC 18
.5 C MWF 11:00-12:15
MEETS: AUG 24-DEC 18
.0 D MWF 9:30-10:45
MEETS: AUG 24-DEC 18
.5 E MWF 8:00-9:15
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                  8125005
                                                                                                                                                                                                                                  8125010
                                                                                                                                                                                                                                   8125015
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                                                                                                                                                                                                                                 8125025
                                                                                                                                                                                                                                                                                 MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                               INTRO TO PROOFS
                                                                                                                                                                                                                                                                                                                 MATH
                                                                                                                                                                                                                                                                                                                                                                               3 CREDITS
                                                                                                                                                                                                                                INTRO TO PROOFS MATH 201
Prereq: MATH 166 OR MATH 166H
6998005 A MWF 9:00-9:50
MEETS: AUG 24-DEC 18
6998010 B MWF 12:10-1:00
MEETS: AUG 24-DEC 18
6998015 C MWF 11:00-11:50
MEETS: AUG 24-DEC 18
6998020 D MWF 12:10-1:00
MEETS: AUG 24-DEC 18
6998025 E MWF 9:00-9:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                            MATRCES&LINEAR ALGB MATH 207 3 CREDITS
Prereq: 2 SEMESTERS OF CALCULUS
Note: CREDIT FOR MATH 207 OR MATH 317, BUT NOT BOTH,
MAY BE APPLIED TOWARD GRADUATION
5161005 A TR 2:10-3:25
MEETS: AUG 24-DEC 18
5161010 B MWF 12:10-1:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                 ULUS III MATH 265 4 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH
                                                                                                                                                                                                                              CALCULUS III
                                                                                                                                                                                                                                HONORS--CALCULUS II
                                                                                 MATH 166H
                   RS--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 11:00-11:50

MEETS: AUG 24-DEC 18
```

171

THEMATICS

CALCULUS III MATH 265

REGISTER FOR SECTION E1

5151050 E2 MTRF 9:00-9:50

MEETS: AUG 24-DEC 18

5151065 G1 MWF 10:00-10:50

T 9:00-9:50

MEETS: AUG 24-DEC 18

5151070 G2 MWF 10:00-10:50

T 9:00-9:50

MEETS: AUG 24-DEC 18

5151075 J1 MWF 10:00-10:50

T 10:00-10:50

MEETS: AUG 24-DEC 18

5151080 J2 MWF 10:00-10:50

T 10:00-10:50

MEETS: AUG 24-DEC 18

5151085 K1 MWF 10:00-10:50

MEETS: AUG 24-DEC 18

5151090 K2 MWF 10:00-10:50

T 11:00-11:50

MEETS: AUG 24-DEC 18

5151105 M1 MTRF 1:10-2:00

MEETS: AUG 24-DEC 18

515110 M2 MTRF 1:10-2:00

MEETS: AUG 24-DEC 18

5151110 M2 MTRF 1:10-2:00

MEETS: AUG 24-DEC 18

5151115 N1 MWF 2:10-3:00

R 12:10-1:00

MEETS: AUG 24-DEC 18

5151120 N2 MWF 2:10-3:00

R 2:10-3:00

MEETS: AUG 24-DEC 18

5151130 P2 MWF 2:10-3:00

R 2:10-3:00

MEETS: AUG 24-DEC 18

5151135 Q1 MWF 2:10-3:00

R 3:10-4:00

MEETS: AUG 24-DEC 18

5151145 R1 MTRF 3:10-4:00

MEETS: AUG 24-DEC 18

5151150 R2 MTRF 3:10-4:00

MEETS: AUG 24-DEC 18

5151150 R2 MTRF 3:10-4:00

MEETS: AUG 24-DEC 18

5151150 R1 MTRF 3:10-4:00

MEETS: AUG 24-DEC 18 MATHEMATICS (CONTINUED) MATHEMATICS THEMATICS

DIFF EQ & TRANSFMS MATH 267
5153095 10 MWF 12:10-1:00
R 8:00-8:50
MEETS: AUG 24-DEC 18

11 MWF 12:10-1:00
R 9:00-9:50
MEETS: AUG 24-DEC 18

5153100 12 MWF 12:10-1:00
R 1:00-11:50
MEETS: AUG 24-DEC 18

5153110 13 MWF 12:10-1:00
R 8:00-8:50
MEETS: AUG 24-DEC 18

5153115 14 MWF 12:10-1:00
R 9:00-9:50
MEETS: AUG 24-DEC 18

5153120 15 MWF 12:10-1:00
R 9:00-9:50
MEETS: AUG 24-DEC 18

5153120 15 MWF 12:10-1:00
R 1:00-11:50
MEETS: AUG 24-DEC 18

5153125 16 MWF 12:10-5:00
R 1:00-8:50
MEETS: AUG 24-DEC 18

5153130 17 MWF 4:10-5:00
R 9:00-9:50
MEETS: AUG 24-DEC 18

5153131 17 MWF 4:10-5:00
R 9:00-9:50
MEETS: AUG 24-DEC 18

5153135 18 MWF 4:10-5:00
R 9:00-9:50
MEETS: AUG 24-DEC 18

5153135 18 MWF 4:10-5:00
R 9:00-9:50
MEETS: AUG 24-DEC 18 (CONTINUED) CALCULUS III MATH 265 4 CREDITS 4 CREDITS MEETS: AUG 24-DEC 18 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 GRADUATION
1005 A ARRANGED
1005 MEETS: NOV 2-DEC 18
1005 C ARRANGED
1005 C ARRANGED
1006 MEETS: NOV 9-DEC 18
1007 MEETS: NOV 9-DEC 18 5154005 5154015 Instructor permission required.
D ARRANGED
MEETS: NOV 9-DEC 18 Note: 5154020 Instructor permission required.
E ARRANGED
MEETS: NOV 9-DEC 18
Instructor permission required.
G ARRANGED
ARRANGED 5154025 Note: 5154035 Note: 5154027 5154105 MEETTS: AUG 24-DEC 18
5154111 MB ARRANGED
MEETS: AUG 24-DEC 18
5154112 MC ARRANGED
MEETS: AUG 24-DEC 18
5154115 MJ ARRANGED BASNET M ELEM DIFF EQUATNS MATH 266 3 CREDITS CASTILLO-GIL M Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH Die: CREDIT FOR EITHER MATH 267 OR THE MATH 266,268
PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD
GRADUATION. CREDIT FOR ONLY ONE OF THE FOLLOWING
COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 267,
MATH 266, MATH 269X, MATH 269.

1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
20 2 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
25 3 MWF 1:10-2:00
MEETS: AUG 24-DEC 18 JENKINS M 5154115 MG ARRANGED MEETS: AUG 24-DEC 18
5154118 MP ARRANGED MEETS: AUG 24-DEC 18
5154180 ZW ARRANGED MEETS: AUG 24-DEC 18 POLLACK M 5152005 SYSTMS OF DIFF EQUA MATH 269 1 CREDIT Prereq: FAMILIARITY WITH ORDINARY DIFFERENTIAL EQUATIONS OF FIRST AND SECOND ORDER, PERMISSION OF DEPARTMENT 5152020 5152025 OF DEPARTMENT
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: MATH 266, MATH 267,
MATH 269X, MATH 269.

9755015 DD ARRANGED
MEETS: OCT 23-NOV 6 DIFF EQ & TRANSFMS MATH 267 4 CREDITS Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH 4 CREDITS Note: Instructor permission required.
9755020 RR ARRANGED
MEETS: OCT 30-DEC 2
Note: Instructor permission required. INDEPENDENT STUDY MATH 290 1Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5156005 ARRANGED
MEETS: AUG 24-DEC 18 1- 3 CREDITS 5153050 5153055 INDEP STUDY HONORS MATH 290H 1-3 C
Prereq: MEMBERSHIP IN UNIV HONORS PROGRAM,
PERMISSION OF INSTRUCTOR
Note: Department permission required.
5157005 ARRANGED
MEETS: AUG 24-DEC 18 5153060 1- 3 CREDITS 5153065 5153070 INTMED TOPIC ELEM M MATH 297 3 CRED
Prereq: ENROLLMENT IN ELEMENTARY EDUCATION AND
GRADE OF C- OR BETTER IN MATH 196
4437005 A MWF 8:00-9:15
MEETS: AUG 24-DEC 18
4437010 B MWF 9:30-10:45
MEETS: AUG 24-DEC 18 3 CREDITS 5153075 5153080 5153085 5153090

MATHEMATICS (CONTINUED)

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
5158005 A MWF 10:00-10:50
MEETS: AUG 24-DEC 18
5158010 B MWF 11:00-11:50
MEETS: AUG 24-DEC 18

INATORICS MATH 304 3 C
Prereq: MATH 166 OR MATH 166H; MATH 201 OR
EXPERIENCE WITH PROOFS
0005 A TR 9:30-10:50
MEETS: AUG 24-DEC 18 COMBINATORICS 3 CREDITS

THRY LINEAR ALGEBRA MATH 317 4 CREDITS

Prereq: CREDIT OR ENROLLMENT IN MATH 201

Note: CREDIT FOR EITHER MATH 207 OR MATH 317, BUT

NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

7872005 A MTRF 10:00-10:50

MEETS: AUG 24-DEC 18

7872010 B MTRF 12:10-1:00

MEETS: AUG 24-DEC 18

7872015 C MTRF 1:10-2:00

MEETS: AUG 24-DEC 18

TOPOLOGY 3 CREDITS Prereq: MATH 301 5164005 MWF 2:10-3:00 MEETS: AUG 24-DEC 18

INTR THY PROBAB&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 24-DEC 18

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 24-DEC 18

INTR SCIENTF CMPTNG MATH 373

Prereq: MATH 265
2626005 TR 11:00-12:15
MEETS: AUG 24-DEC 18 3 CREDITS

INTR PART DIFF EQUA MATH 385 3 CRED Prereq: MATH 265 AND ONE OF MATH 266, MATH 267 5170005 TR 11:00-12:15 MEETS: AUG 24-DEC 18 3 CREDITS

COOPERATIVE EDUC MATH 398 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
4551005 ARRANGED
MEETS: AUG 24-DEC 18 COOPERATIVE EDUC R CREDIT

Note: Department permission required.

APPL LINEAR ALGEBRA MATH 407 Prereq: MATH 307 OR MATH 317 7946005 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 3 CREDITS

ANALYSIS I MATH 414 3 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 201
5171005 A MWF 12:10-1:00
MEETS: AUG 24-DEC 18
5171010 B MWF 12:10-1:00
MEETS: AUG 24-DEC 18 ANALYSIS I

INTR HI PRFM CMPUTG MATH 424
Prereq: MATH 265; MATH 207 OR MATH 317
9406005 TR 11:00-1:00
MEETS: AUG 24-DEC 18 3 CREDITS

TRY I MATH 435
Prereq: MATH 207 OR MATH 317
005 MWF 9:00-9:50
MEETS: AUG 24-DEC 18 GEOMETRY I 3 CREDITS 5175005

INDEPENDENT STUDY MATH 490 1- 3 CREDITS

Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 9 CREDITS OF MATH 490 OR MATH 490H
MAY BE APPLIED TOWARD GRADUATION
5182005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Department permission required.

INDEP STUDY HONORS MATH 490H 1-3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR. MEMBERSHIP
IN THE UNIVERSITY HONORS PROGRAM.
Note: NO MORE THAN 9 CREDITS OF MATH 490 OR MATH 490H
MAY BE APPLIED TOWARD GRADUATION. RESTRICTED TO
MEMBERS OF THE UNIVERSITY HONORS PROGRAM ONLY.
Department permission required.

5183005 ARRANGED
MEETS: AUG 24-DEC 18

(CONTINUED) MATHEMATICS

UNDERGRAD THESIS MATH 491 2- 3 CREDITS Note: Department permission required. 5184005 ARRANGED MEETS: AUG 24-DEC 18

UNDERGRAD SEMINAR MATH 2 CREDITS Prereq: MATH 317 OR MATH 407 6698005 M 3:10-5:00 MEETS: AUG 24-DEC 18

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 24-DEC 18

COOPERATIVE EDUCATN MATH 498 R CREDIT Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE EDUCATION COORDINATOR; SENIOR CLASSIFICATION 4552005 ARRANGED MEETS: AUG 24-DEC 18

NTRO REAL ANALYSIS MATH 501 3 CREDITS
Prereq: MATH 265; MATH 207 OR MATH 317
7394005 MWF 11:00-11:50
MEETS: AUG 24-DEC 18 INTRO REAL ANALYSIS

ABSTRACT ALGEBRA I MATH 504 3 CREDITS Prereq: MATH 302 5186005 MWF 12:10-1:00 MEETS: AUG 24-DEC 18

APPL LINEAR ALGEBRA MATH 507
Prereq: MATH 307 OR MATH 317
7915005 MWF 10:00-10:50
METTS: AUG 24-DEC 18 3 CREDITS

EAR ALGEBRA MATH 510 3 C
Prereq: MATH 317, OR MATH 407, OR MATH 207
MATH 301, OR MATH 207 AND MATH 414
91005 MWF 9:00-9:50
MEETS: AUG 24-DEC 18 LINEAR ALGEBRA CREDITS

REAL ANALYSIS I MATH 515
Prereq: MATH 414 OR MATH 501
5196005 A MWF 11:00-11:50
MEETS: AUG 24-DEC 18 3 CREDITS

MTHD APPLIED MATH I МАТН 3 CREDITS Prereq: MAIH 11 MAIH 519
Prereq: MAIH 414 OR MATH 501
2281005 TR 2:10-3:25
MEETS: AUG 24-DEC 18

INTRO STOCHAST PROC MATH 554 3 CREDITS Prereq: STAT 542 5214005 MWF 1:10-2:00 MEETS: AUG 24-DEC 18

ORD DIFF EQ&DYN SYS MATH 557
Prereq: MATH 415 OR MATH 501
5216005 MWF 3:10-4:00
MEETS: AUG 24-DEC 18 3 CREDITS

NUMERICL ANALYSIS I MATH 561 Prereq: MATH 414 OR MATH 501 7502005 TR 12:40-2:00 MEETS: AUG 24-DEC 18

DISCRETE OPTIMIZATN MATH 566 3 CREDITS Prereq: MATH 317 OR MATH 507 OR MATH 510 4953005 MWF 9:00-9:50 MEETS: AUG 24-DEC 18

RANDOM SIGNAL&KALMN MATH 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

8192005 MWF 11:00-11:50

MEETS: AUG 24-DEC 18

LINEAR SYSTEMS MATH 577 3 CREDITS Prereq: E E 324 OR AER E 331 OR M E 414 OR MATH 415; AND MATH 307
7904005 A TR 2:10-3:30
MEETS: AUG 24-DEC 18

INDEPENDENT STUDY STUDY MATH 590 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREDITS

MATH GRAD ORIENTN I MATH 591 Satisfactory-Fail Only. 6385005 W 4:10-5:00 MEETS: AUG 24-DEC 18

CREATIVE COMPONENT MATH 599 VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS

	FALL 2	015					1/3
MATHEMATICS			(CONTINUED)	MECHANICAL	ENGINEERING		(CONTINUED)
MATHEMATICAL		601	3 CREDITS		&INTR DSGN		3 CREDITS
Prereq: N 5222005	MATH 504 TR 9:30-10:45					ENROLLMENT IN MATH FACTORY SCORES ON M	
	MEETS: AUG 24-	DEC 18		PL	ACEMENT ASSESSI		
MODERN GRAPH		607	3 CREDITS	EVI	ENING MEETING (ON A DATE TO BE DET	ERMINED.
Prereq: N 3768005	MWF 1:10-2:00			8346005	STRICTED TO M 1 1 TR 8:00-	-9:50, ARRANGED	
	MEETS: AUG 24-	DEC 18		8346010	MEETS: A 2 MW 10:00	-9:50, ARRANGED AUG 24-DEC 18 0-11:50	
CATEGORY THE		617	3 CREDITS		ARRANGEI	D	
Prereq: N 5226005	MWF 12:10-1:00 MEETS: AUG 24-	10		8346015		AUG 24-DEC 18 0-2:00	
					ARRANGEI MEETS: A	AUG 24-DEC 18	
FUNCTIONAL AN		633	3 CREDITS	8346020	4 MW 2:10- MEETS: A	AUG 24-DEC 18 -4:00, ARRANGED AUG 24-DEC 18	
5206005	MWF 10:00-10:5 MEETS: AUG 24-			8346025	5 TR 10:00 ARRANGEI	0-11:50	
			2	0246020	MEETS: A	AUG 24-DEC 18 0-2:00	
FOUND PRBABLT Prereq: N	FY THRY MATH MATH 414 OR MATH 5		3 CREDITS ENT	8346030	ARRANGEI	D	
COURSE 4896005	MWF 9:00-9:50			8346035	MEETS: A 7 MW 4:10-	AUG 24-DEC 18 -6:00PM	
	MEETS: AUG 24-	DEC 18			ARRANGEI	D AUG 24-DEC 18	
PARTIAL DIFF	EQUA I MATH	655	3 CREDITS	8346040	8 TR 2:10-	-4:00 ARRANGED	
5227005	MATH 515 OR MATH 5 T 12:40-2:00 F 1:45-3:00	19		8346045	9 TR 3:40-	AUG 24-DEC 18 -5:30	
	F 1:45-3:00 MEETS: AUG 24-	DEC 18		Note		AUG 24-DEC 18 REQUIRED FOR SECTIO	N 9
COMP MTHDS HY			3 CREDITS			M E 190	1 CREDIT
Prereq: N	MATH 561, MATH 562		3 CREDIIS	7612005	1 TR 3:10-	-4:00	I CREDII
7764005	TR 11:00-12:20 MEETS: AUG 24-	DEC 18		7612010	MEETS: A 2 TR 3:10-	AUG 24-DEC 18 -4:00	
ADV TOPICS AI	LGEBRA MATH	6804	3 CREDITS	7612015	MEETS: A 3 TR 3:10-	AUG 24-DEC 18	
Prereg: I	PERMISSION OF INST	RUCTOR	5 01125115		MEETS: A	AUG 24-DEC 18	
5232005	partment permissio ARRANGED	n requirea.		7612020	4 TR 3:10- MEETS: A	AUG 24-DEC 18	
	MEETS: AUG 24-	DEC 18		7612025	5 TR 3:10- MEETS: A	-4:00 AUG 24-DEC 18	
ADV TOPICS AN	NALYSIS MATH PERMISSION OF INST		3 CREDITS	7612030	6 TR 3:10-	AUG 24-DEC 18 -4:00 AUG 24-DEC 18	
Note: Der 5233005	partment permissio	n required.		7612035	7 TR 3:10-	AUG 24-DEC 18 -4:00	
5233005	ARRANGED MEETS: AUG 24-	DEC 18		7612040	8 TR 3:10-		
ADV TOPCS DIE	FF EQUA MATH	680E	3 CREDITS	7612045	MEETS: A 9 TR 3:10-	AUG 24-DEC 18 -4:00	
Prereq: I	PERMISSION OF INST	RUCTOR		7612050	10 TR 3:10-	AUG 24-DEC 18 -4:00	
5243005	partment permissio ARRANGED MEETS: AUG 24-	DEC 10		7612055	MEETS: A 11 TR 3:10-	AUG 24-DEC 18	
			2		MEETS: A	AUG 24-DEC 18 -4:00	
	GIC&FND MATH PERMISSION OF INST		3 CREDITS	7612060	MEETS: A	-4:00 AUG 24-DEC 18	
Note: Der 5239005	partment permissio ARRANGED	n required.		MECH ENGR	R PRO PLAN	M E 202	R CREDIT
3233003	MEETS: AUG 24-	DEC 18		Prere	eq: SOPHOMORE (
ADV TOPCS PRO			3 CREDITS	Satis	sfactory-Fail (A R 2:10-3	Only.	ONLI
Prereq: I 9603005	PERMISSION OF INST ARRANGED	RUCTOR		4870005	A R 2:10-3 MEETS: A	3:00 AUG 24-DEC 18	
Note: Der	MEETS: AUG 24- partment permissio			ENGR THER	RMODYNAMS I	M E 231	3 CREDITS
	OPOLOGY MATH		3 CREDITS	Prere	eq: MATH 265, (CHEM 167, PHYS 222 ICTED TO ENGR COLLE	GE MAJORS ONLY
Prereq: I	PERMISSION OF INST	RUCTOR	5 CREDITO	CRI	EDIT FOR EITHE	R M E 231 OR M E 33	
5245005	partment permissio ARRANGED	n requirea.		4877005	A MWF 1:10		
	MEETS: AUG 24-	DEC 18		4877010	B MME 8:00	AUG 24-DEC 18 0-8:50	
RESEARCH *****	MATH SEE DEPT FOR R			4877015	MEETS: A	AUG 24-DEC 18	
MECHANICA			. 11110	4877020	MEETS: A D TR 9:30-	0-3:00 AUG 24-DEC 18	
			2 GDEDIEG		MEETS: A	AUG 24-DEC 18	
	MATH 142 OR MATH 1	45X OR MATH 14		4877025	E MWF 9:00 MEETS: A	U-9:50 AUG 24-DEC 18	
	ISFACTORY SCORES O OR ENROLLMENT IN		ENT EXAMS;	INTR MCH	ENG DESIGN	M E 270	3 CREDITS
Note: CRE	EDIT IN ONLY ONE O APPLIED TOWARD GR	F THE FOLLOWIN		Prere		EQUIVALENT, M E 17	
AER E 1	L60, ENGR 160, M E	160, CPR E 18	85, E E 185,	Note	: COURSE RESTR	ICTED TO M E MAJORS	ONLY
9082005 1	5, I E 148. RESTRI MW 8:00-9:50		AJUKS UNLY.	6270005	MWF 8:00	0-9:50	
9082010 2	MEETS: AUG 24- MW 10:00-11:50			6270010	вт 2:10-3		
	MEETS: AUG 24- MW 2:10-4:00				MWF 10:0	00-11:50 AUG 24-DEC 18	
	MEETS: AUG 24- TR 8:00-9:50	DEC 18		6270015	C T 2:10-3 MWF 12:1	3:00	
	MEETS: AUG 24-	DEC 18		6050000	MEETS: A	AUG 24-DEC 18	
	MW 4:10-6:00PM MEETS: AUG 24-	DEC 18		6270020	MWF 2:10-3	0-4:00	
9082030 6	MW 12:10-2:00 MEETS: AUG 24-			6270025	MEETS: A E T 2:10-3	AUG 24-DEC 18	
9082035 7	TR 8:00-9:50 MEETS: AUG 24-				MWF 4:10	0-6:00PM AUG 24-DEC 18	
9082040 8	MW 8:00-9:50				HILLID. P	200 21 220 10	
	MEETS: AUG 24-	DEC 10					

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MECHANICAL ENGINEERING
                                                                                                                                                                       (CONTINUED)
        COOPERATIVE EDUCATN M E 298 R CREI
Prereq: PERMISSION OF DEPT CHAIR
******* SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                           R CREDIT
        MANUFACTURING ENGR M E 324 3 CREDITS
Prereq: M E 270, E M 324, MAT E 273, M E 324L
Note: COURSE RESTRICTED TO M E AND A E MAJORS ONLY
6277005 A MWF 3:10-4:00
MEETS: AUG 24-DEC 18
          MFG ENGINEERING LAB M E 324L
Prereq: M E 270, MAT E 273
4270005 1 T 10:00-11:50
MEETS: AUG 24-DEC 18
4270010 2 R 10:00-11:50
MEETS: AUG 24-DEC 18
4270015 3 T 1:10-3:00
MEETS: AUG 24-DEC 18
4270020 4 R 1:10-3:00
MEETS: AUG 24-DEC 18
4270025 5 T 3:10-5:00
MEETS: AUG 24-DEC 18
4270030 6 R 3:10-5:00
MEETS: AUG 24-DEC 18
4270035 7 T 8:00-9:50
MEETS: AUG 24-DEC 18
4270040 8 R 8:00-9:50
MEETS: AUG 24-DEC 18
4270040 8 R 8:00-9:50
MEETS: AUG 24-DEC 18
        MFG ENGINEERING LAB M E
                                                                                                                                                            1 CREDIT
            4270040 8 R 8:00-9:50
MEETS: AUG 24-DEC 18
4270045 9 W 1:10-3:00
MEETS: AUG 24-DEC 18
4270050 10 W 9:00-10:50
MEETS: AUG 24-DEC 18
4270050 11 W 11:00-12:50
MEETS: AUG 24-DEC 18
4270060 12 M 1:10-3:00
MEETS: AUG 24-DEC 18
4270065 13 M 3:10-5:00
MEETS: AUG 24-DEC 18
            4270065 13 M 3:10-5:00 MEETS: AUG 24-DEC 18 4270070 14 W 3:10-5:00 MEETS: AUG 24-DEC 18 4270075 15 F 8:00-9:50 MEETS: AUG 24-DEC 18 4270080 16 F 10:00-11:50 MEETS: AUG 24-DEC 18
      3 CREDITS
         ENGR THERMODYNMS II M E
            Note: SECTION C RESTRICTED TO M E MAJORS ONLY
                                                                        M E 335 4 CREDITS
        FLUID FLOW
                             Prereq: CREDIT OR ENROLLMENT IN M E 332, E M 345,
MATH 266 OR MATH 267

        5703020
        4
        MEEIS. AUG 24-DEC 18

        4
        4
        10-6:00PM

        MEETS: AUG 24-DEC 18
        18

        5703030
        6
        W 10:00-11:50

        MEETS: AUG 24-DEC 18
        18

        5703035
        7
        W 12:10-2:00

        MEETS: AUG 24-DEC 18
        18

        5703040
        8
        W 2:10-4:00

        MEETS: AUG 24-DEC 18
        18

        5703045
        9
        W 4:10-6:00PM

        MEETS: AUG 24-DEC 18
        18

        5703050
        10
        R 8:00-9:50

        MEETS: AUG 24-DEC 18
        18

        5703055
        11
        R 10:00-11:50

        MEETS: AUG 24-DEC 18
        18

        5703060
        12
        R 2:10-4:00

        MEETS: AUG 24-DEC 18
        18

        5703065
        13
        R 4:10-6:00PM

            5703060 12 R 2:10-4:00

MEETS: AUG 24-DEC 18

5703065 13 R 4:10-6:00pM

MEETS: AUG 24-DEC 18

5703070 14 F 8:00-9:50

MEETS: AUG 24-DEC 18

5703075 15 F 10:00-11:50

MEETS: AUG 24-DEC 18
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ECHANICAL ENGINEERING

ENGINRNG MEASUREMTS M E 370 3 CI
Prereq: E E 442, STAT 305
Note: COURSE RESTRICTED TO M E MAJORS ONLY
4881005 A MW 8:00-8:50
MEETS: AUG 24-DEC 18
4881020 1 R 9:00-11:50
MEETS: AUG 24-DEC 18
4881025 2 R 12:10-3:00
MEETS: AUG 24-DEC 18
4881030 3 R 3:10-6:00PM
MEETS: AUG 24-DEC 18
4881035 4 T 12:10-3:00
MEETS: AUG 24-DEC 18
4881040 5 T 9:00-11:50
MEETS: AUG 24-DEC 18
4881045 6 T 3:10-6:00PM
MEETS: AUG 24-DEC 18
4881045 6 T 3:10-6:00PM
MEETS: AUG 24-DEC 18
                                                                                                                                                          3 CREDITS
     4881045 6 T 3:10-6:00PM
MEETS: AUG 24-DEC 18

4881050 7 W 3:10-6:00PM
MEETS: AUG 24-DEC 18

4881055 M 12:10-3:00
MEETS: AUG 24-DEC 18

4881060 9 W 9:00-11:50
MEETS: AUG 24-DEC 18

4881065 10 W 12:10-3:00
MEETS: AUG 24-DEC 18

4881070 11 M 3:10-6:00PM
MEETS: AUG 24-DEC 18
                                                         MEETS: AUG 24-DEC 18
                                                                                          M E 397
   ENGR INTERNSHIP
        Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
******* SEE DEPT FOR REFERENCE NUMBERS
                                                                                           M E 398
   COOPERATIVE EDUC
                                                                                                                                                      R CREDIT
       Prereq: M E 298, PERMISSN OF DEPRTMNT AND
ENGINEERING CAREER SERVICES
******* SEE DEPT FOR REFERENCE NUMBERS
   AUTOMATIC CONTROLS
                                                                                    M E 411
       Prereq: M E 421
4885005 1 TR 10:00-10:50
M 12:10-2:00
MEETS: AUG 24-DEC 18
   ETHCL RSPNSBLT ENGR
                                                                                           M F
                                                                                                                                                               3 CREDITS
                                                                                                                       412
      Prereq: CREDIT OR ENROLLMENT IN M E 325

4886005 A TR 11:00-12:15

MEETS: AUG 24-DEC 18
 FLUID POWER ENGR M E 413 3 CRED
Prereq: CREDIT OR ENROLLMENT IN M E 335 OR E M
378 A E 216 OR M E 270
8727005 A MW 9:00-9:50
W10:00-11:50
MEETS: AUG 24-DEC 18
8727010 B MW 9:00-9:50
W1:10-3:00
MEETS: AUG 24-DEC 18
8727015 C MW 9:00-9:50
W3:10-5:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                3 CREDITS
   MECHANICAL SYST DSN M E
                                                                                                                  415
                                                                                                                                                               3 CREDITS
    MECHANICAL SYST DSN M E 415
Prereq: M E 324, M E 325
4888005 A TR 8:00-10:50
MEETS: AUG 24-DEC 18
4888010 B TR 11:00-1:50
MEETS: AUG 24-DEC 18
4888015 C TR 2:10-5:00
MEETS: AUG 24-DEC 18
  COMPUTER-AIDED DSGN M E 419
Prereq: M E 325
6207005 A TR 2:10-3:30
MEETS: AUG 24-DEC 18
                                                                                                                                                              3 CREDITS
MEETS: AUG 24-DEC 18

SYST DYNAM &CONTROL M E 421 4 CR
Prereq: E M 345, MATH 267, E E 442, E E 448
Note: COURSE RESTRICTED TO M E MAJORS ONLY

6310005 A TR 8:00-9:15
MEETS: AUG 24-DEC 18
6310010 B TR 9:30-10:50
MEETS: AUG 24-DEC 18
6310035 7 F 9:00-10:50
MEETS: AUG 24-DEC 18
6310011 1 T 10:00-11:50
MEETS: AUG 24-DEC 18
6310012 2 T 12:10-2:00
MEETS: AUG 24-DEC 18
6310015 3 T 4:10-6:00PM
MEETS: AUG 24-DEC 18
6310020 4 W 11:00-12:50
MEETS: AUG 24-DEC 18
6310020 5 W 1:10-3:00
MEETS: AUG 24-DEC 18
6310030 6 R 10:00-11:50
MEETS: AUG 24-DEC 18
6310040 8 F 1:10-3:00
MEETS: AUG 24-DEC 18
6310040 8 F 1:10-3:00
MEETS: AUG 24-DEC 18
6310045 9 T 2:10-4:00
MEETS: AUG 24-DEC 18
6310055 11 W 3:10-5:00
MEETS: AUG 24-DEC 18
6310050 12 R 12:10-2:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                4 CREDITS
       MEETS: AUG 24-DEC 18
6310060 12 R 12:10-2:00
MEETS: AUG 24-DEC 18
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MECHANICAL ENGINEERING

MECHANICAL	ENGINEERI	NG	(CONTINUED)
SYST DYNA 6310065	AM &CONTROL 13 R 2:10	L M E 421	4 CREDITS
6310070	MEETS	: AUG 24-DEC 18 00-12:50	
	MEETS	AUG 24-DEC 18	
OPTMZ MTH	HD CPLX DSI eq: M E 160, A MWF 3	N M E 425 MATH 265	3 CREDITS
3549005	A MWF 3 MEETS	:10-4:00 : AUG 24-DEC 18	
	VE ENERGY		3 CREDITS
7356005	MWF 1:	OR PHYS 222, CHEM 1:00-11:50	167
IIIAM MDAN		: AUG 24-DEC 18 M E 436	4 ODEDIEG
	eq: M E 335		4 CREDITS N E, A E MAJORS ONLY
5711005	A MWF 8	:00-8:50	N E, A E MAJORS ONLI
5711006	1 T 10:0	. AUG 24-DEC 18 00-11:50 : AUG 24-DEC 18	
5711010	2 T 1:10 MEETS	0-3:00 : AUG 24-DEC 18	
5711015	3 T 3:10	0-5:00 : AUG 24-DEC 18	
5711020	4 W 9:00	0-10:50	
5711025	5 W 11:0	00-12:50 : AUG 24-DEC 18	
5711030	6 W 1:10 MEETS	0-3:00	
5711035	7 W 3:10 MEETS	0-5:00 : AUG 24-DEC 18	
5711040	8 R 10:0 MEETS	00-11:50 : AUG 24-DEC 18	
5711045	9 R 1:10	0-3:00 : AUG 24-DEC 18	
5711050	10 F 9:00 MEETS	0-10:50 : AUG 24-DEC 18	
5711055	11 F 11:0 MEETS	00-12:50 : AUG 24-DEC 18	
5711060	12 F 1:10 MEETS	0-3:00 : AUG 24-DEC 18	
FUND HEAT	C, VENT, AIR	M E 441	3 CREDITS
FUND HEAT Prer 4892005	eq: CREDIT C A MWF 1	R ENROLLMENT IN M 1: 10-2:00	3 CREDITS E 436
4892005	eq: CREDIT C A MWF 1 MEETS	OR ENROLLMENT IN M 1:10-2:00: AUG 24-DEC 18	E 436
4892005 INTRNL CO	eq: CREDIT C A MWF 1 MEETS DMBUS ENGIN eq: M E 335	OR ENROLLMENT IN M 1:10-2:00 : AUG 24-DEC 18 N M E 449	E 436 3 CREDITS
4892005 INTRNL CO	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335 : COURSE RES 1 MWF 3	OR ENROLLMENT IN M :: 10-2:00	E 436 3 CREDITS
Prer 4892005 INTRNL CO Prer Note	eq: CREDIT C A MWF 1 MEETS DMBUS ENGIN eq: M E 335 : COURSE RES 1 MWF 3 M 4:10 MEETS	DR ENROLLMENT IN M 1: 10-2:00 : AUG 24-DEC 18 N M E 449 ETRICTED TO M E MAJO 0: 10-4:00 0: 5:00 : AUG 24-DEC 18	E 436 3 CREDITS
A892005 INTRNL CO Prer Note 4899005	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335 : COURSE RES 1 MWF 3 M 4:1 MEETS 2 MWF 3 W 4:1	OR ENROLLMENT IN M 1: 10-2:00 : AUG 24-DEC 18 N M E 449 STRICTED TO M E MAJO 0-5:00 : AUG 24-DEC 18 : 10-4:00 0-5:00 0-5:00	E 436 3 CREDITS
A892005 INTRNL CO Prer Note 4899005	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335 : COURSE RES 1 MWF 3 M 4:1 MEETS 2 MWF 3 W 4:1	OR ENROLLMENT IN M 1: 10-2:00 : AUG 24-DEC 18 N M E 449 STRICTED TO M E MAJO 0-5:00 : AUG 24-DEC 18 : 10-4:00 0-5:00 0-5:00	E 436 3 CREDITS
4892005 INTRNL CO Prer Note 4899005 4899010	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335 : COURSE RES 1 MWF 3 M 4:1 MEETS 2 MWF 3 W 4:1 MEETS 3 MWF 3 F 4:1 MEETS	OR ENROLLMENT IN M 1: :10-2:00 : AUG 24-DEC 18 N M E 449 STRICTED TO M E MAJO :10-4:00 0-5:00 : AUG 24-DEC 18	E 436 3 CREDITS
4892005 INTRNL CO Prer Note 4899005 4899010 4899015 MULTIDISC Prer	eq: CREDIT C A MWF 1 MEETS MBUS ENGII eq: M E 335 : COURSE RES 1 MWF 3 M 4:11 MEETS 2 MWF 3 W 4:11 MEETS 3 MWF 3 F 4:11 MEETS C ENGR DSGI	OR ENROLLMENT IN M 1: :10-2:00 : AUG 24-DEC 18 N M E 449 STRICTED TO M E MAJO 0-5:00 : AUG 24-DEC 18 :10-4:00 0-5:00 : AUG 24-DEC 18 :10-4:00 0-5:00 : AUG 24-DEC 18 :10-4:00 0-5:00 : AUG 24-DEC 18	3 CREDITS 3 CREDITS 3 CREDITS 2 SEMESTERS OF
4892005 INTRNL CO Prer Note 4899005 4899010 4899015 MULTIDISC Prer	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335 : COURSE RES 1 MWF 3 M 4:11 MEETS 2 MWF 3 W 4:1 MEETS 3 MWF 3 F 4:1 MEETS C ENGR DSGI eq: COURSE	RE ENROLLMENT IN M 1: :10-2:00 : AUG 24-DEC 18 N M E 449 :TRICTED TO M E MAJO 0-5:00 : AUG 24-DEC 18 :10-4:00 0-5:00 : AUG 24-DEC 18 :0-5:00 : AUG 24-DEC 18 N M E 466 TO BE TAKEN WITHIN : SERMISSION OF INSTRU	3 CREDITS 3 CREDITS 3 CREDITS 2 SEMESTERS OF
4892005 INTRNL CO Prer 4899005 4899010 4899015 MULTIDISC Prer GR 1903005	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335 : COURSE RES 1 MWF 3 M 4:1 MEETS 2 MWF 3 W 4:1 MEETS 3 MWF 3 F 4:1 MEETS C ENGR DSGI eq: COURSE I ADUATION, PE 1 MW 4: MEETS	RE ENROLLMENT IN M 1: :10-2:00 : AUG 24-DEC 18 N M E 449 ETRICTED TO M E MAJO 0-5:00 : AUG 24-DEC 18 :10-4:00 0-5:00 : AUG 24-DEC 18 :10-4:00 0-5:00 : AUG 24-DEC 18 :10-4:00 0-5:00 : AUG 24-DEC 18 N M E 466 CO BE TAKEN WITHIN : ERMISSION OF INSTRUGATION OF INSTRUGATIO	3 CREDITS ORS ONLY 3 CREDITS 2 SEMESTERS OF CTOR D
A892005 INTRNL CO Prer Note 4899005 4899010 4899015 MULTIDISC Prer 1903005 TECH, GLOE Prer	eq: CREDIT C A MWF 1 MEETS MMEUS ENGII eq: M E 335 : COURSE RES: 1 MWF 3 M 4:11 MEETS 2 MWF 3 W 4:16 MEETS 3 MWF 3 F 4:16 MEETS C ENGR DSGI eq: COURSE T ADUATION, PE 1 MW 4:5 MEETS BALZ&CULTUI eq: SENIOR C	DR ENROLLMENT IN M 1: :10-2:00 : AUG 24-DEC 18 N M E 449 STRICTED TO M E MAJO :10-4:00 0-5:00 : AUG 24-DEC 18 ERMISSION OF INSTRUCTION REMISSION OF INSTRUCTION	3 CREDITS 3 CREDITS 3 CREDITS 2 SEMESTERS OF CTOR D 3 CREDITS
A892005 INTRNL CO Prer Note 4899005 4899010 4899015 MULTIDISC Prer 1903005 TECH, GLOE Prer	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335 : COURSE RS 1 MWF 3 M 4:1 MEETS 2 MWF 3 W 4:1 MEETS 3 MWF 3 F 4:1 MEETS C ENGR DSGI eq: COURSE T ADUATION, PF 1 MW 4: MEETS BALZ&CULTUI eq: SENIOR C : Meets inte A T 6:00	DR ENROLLMENT IN M 1: :10-2:00 : AUG 24-DEC 18 N M E 449 STRICTED TO M E MAJO :10-4:00 0-5:00 : AUG 24-DEC 18 N M E 466 N M E 4	3 CREDITS 3 CREDITS 3 CREDITS 2 SEMESTERS OF CTOR D 3 CREDITS
A892005 INTRNL CO Prer 4899005 4899010 4899015 MULTIDISC Prer 1903005 TECH, GLOE Prer Note	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335: COURSE RES: 1 MWF 3 M 4:1 MEETS 2 MWF 3 W 4:1 MEETS 3 MWF 3 F 4:1 MEETS C ENGR DSGI eq: COURSE T ADUATION, PE 1 MW 4: MEETS 3 MWF 3 F 4:1 MEETS C ENGR DSGI eq: COURSE T ADUATION, PE 1 MW 4: MEETS BALCACULTUI eq: SENIOR C Meets inte A T 6:00 W 6:01	DR ENROLLMENT IN M 1: :10-2:00 : AUG 24-DEC 18 N M E 449 STRICTED TO M E MAJO :10-4:00 0-5:00 : AUG 24-DEC 18 :10-4:00 0-5:00 : AUG 24-DEC 18 :10-4:00 0-5:00 : AUG 24-DEC 18 N M E 466 :0 BE TAKEN WITHIN : :RMISSION OF INSTRUCTION ENAUGATION	3 CREDITS 3 CREDITS 3 CREDITS 2 SEMESTERS OF CTOR D 3 CREDITS
### A892005 INTRNL CO	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335 : COURSE RES 1 MWF 3 M 4:10 MEETS 2 MWF 3 W 4:10 MEETS 3 MWF 3 F 4:10 MEETS C ENGR DSGI eq: COURSE T ADUATION, PE 1 MW 4: MEETS BALZ&CULTUI eq: SENIOR C E: Meets inte A T 6:00 M 6:00 MEETS	RE ENROLLMENT IN M 1: :10-2:00 : AUG 24-DEC 18 N M E 449 STRICTED TO M E MAJO :10-4:00 0-5:00 : AUG 24-DEC 18 N M E 466 :0 BE TAKEN WITHIN : CRMISSION OF INSTRUGATION ENAUGH 24-DEC 18 R M E 484 LLASSIFICATION 20-7:30 PM 0-7:30 PM 0-7:30 PM : AUG 24-DEC 18 M E 490H	3 CREDITS ORS ONLY 3 CREDITS 2 SEMESTERS OF CTOR D 3 CREDITS ives reqmt
A892005 INTRNL CO Prer A899005 4899010 4899015 MULTIDISC Prer GR 1903005 TECH, GLOE Prer Note 6320005 INDEP STU	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335: COURSE RES 1 MWF 3 M 4:1 MEETS 2 MWF 3 W 4:1 MEETS 3 MWF 3 F 4:1 MEETS C ENGR DSGI eq: COURSE T ADUATION, PE 1 MW 4: MEETS BALZ&CULTU eq: SENIOR C : Meets inte A T 6:00 MEETS JDY HONORS eq: SR CLASS C COURSE RES	RE ENROLLMENT IN M 1: :10-2:00 : AUG 24-DEC 18 N M E 449 ETRICTED TO M E MAJO :10-4:00 0-5:00 : AUG 24-DEC 18 N M E 466 CO BE TAKEN WITHIN : ETMISSION OF INSTRUCT 10-5:00, ARRANGE : AUG 24-DEC 18 R M E 484 ELASSIFICATION ETMISSION OF INSTRUCT 0-7:30PM : AUG 24-DEC 18 M E 490H ETMISSION OF INSTRUCT 0-7:30PM : AUG 24-DEC 18 M E 490H ETMISSION OF INSTRUCT STRUCT 18 STRUCT 19 STRUCT 18 S	3 CREDITS ORS ONLY 3 CREDITS 2 SEMESTERS OF CTOR D 3 CREDITS ives reqmt
A892005 INTRNL CO Prer A899005 4899010 4899015 MULTIDISC Prer GR 1903005 TECH, GLOE Prer Note 6320005 INDEP STU	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335 : COURSE RES 1 MWF 3 W 4:10 MEETS 2 MWF 3 W 4:10 MEETS 3 MWF 3 F 4:10 MEETS C ENGR DSGI eq: COURSE 1 ADUATION, PE 1 MW 4: MEETS BALZ&CULTUI eq: SENIOR C : Meets inte A T 6:00 M 6:00 MEETS JDY HONORS eq: CUURSE RES : COURSE RES : COURSE RES : COURSE RES NORS PROGRAM	RE ENROLLMENT IN M 1: :10-2:00 : AUG 24-DEC 18 N M E 449 ETRICTED TO M E MAJO :10-4:00 0-5:00 : AUG 24-DEC 18 N M E 466 CO BE TAKEN WITHIN : ETMISSION OF INSTRUCT 10-5:00, ARRANGE : AUG 24-DEC 18 R M E 484 ELASSIFICATION ETMISSION OF INSTRUCT 0-7:30PM : AUG 24-DEC 18 M E 490H ETMISSION OF INSTRUCT 0-7:30PM : AUG 24-DEC 18 M E 490H ETMISSION OF INSTRUCT STRUCT 18 STRUCT 19 STRUCT 18 S	3 CREDITS ORS ONLY 3 CREDITS 2 SEMESTERS OF CTOR D 3 CREDITS ives reqmt 1- 6 CREDITS IN HONORS PROG S IN THE UNIVERSITY
### A892005 INTRNL CO	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335 : COURSE RES 1 MWF 3 W 4:1 MEETS 2 MWF 3 W 4:1 MEETS 3 MWF 3 F 4:1 MEETS C ENGR DSGI eq: COURSE 1 ADUATION, PE 1 MW 4: MEETS BALZ&CULTUI eq: SENIOR C : Meets inte A T 6:0 M 6:	RE ENROLLMENT IN M 1: :10-2:00 : AUG 24-DEC 18 N M E 449 STRICTED TO M E MAJO :10-4:00 0-5:00 : AUG 24-DEC 18 :10-4:00 0-5:00 : AUG 24-DEC 18 :10-4:00 0-5:00 : AUG 24-DEC 18 N M E 466 :00 BE TAKEN WITHIN : :MISSION OF INSTRUCTION	3 CREDITS ORS ONLY 3 CREDITS 2 SEMESTERS OF CTOR D 3 CREDITS ives reqmt 1- 6 CREDITS IN HONORS PROG S IN THE UNIVERSITY
### A892005 INTRNL CO	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335: COURSE RES 1 MWF 3 M 4:1 MEETS 2 MWF 3 W 4:1 MEETS 3 MWF 3 F 4:1 MEETS CENGR DSGI eq: COURSE TADUATION, PE 1 MW 4: MEETS BALZ&CULTUI eq: SENIOR C : Meets inte A T 6:0 MEETS JUY HONORS eq: SR CLASS eq: SR CLASS cCOURSE RES NORS PROGRAM SEE DI THERMODYN eq: SENIOR C	RE ENROLLMENT IN M 1: :10-2:00 : AUG 24-DEC 18 N M E 449 ETRICTED TO M E MAJO :10-4:00 0-5:00 : AUG 24-DEC 18 : AUG 24-DEC 1	3 CREDITS ORS ONLY 3 CREDITS 2 SEMESTERS OF CTOR D 3 CREDITS ives reqmt 1- 6 CREDITS IN HONORS PROG S IN THE UNIVERSITY E NUMBERS 1- 6 CREDITS
### A892005 INTRNL CO	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335 : COURSE RES 1 MWF 3 M 4:1 MEETS 2 MWF 3 W 4:1 MEETS 3 MWF 3 F 4:1 MEETS C ENGR DSGI eq: COURSE I ADDATION, PE 1 MW 4: MEETS BALZ&CULTUI eq: SENIOR C C: Meets inte A T 6:00 M 6:00 MEETS JDY HONORS eq: SR CLASS : COURSE RES NORS PROGRAM SEE DI THERMODYN eq: SENIOR C SEE DI J NUCL ENGI eq: SENIOR C OURSE RES	RE ENROLLMENT IN M 1: :10-2:00 : AUG 24-DEC 18 N M E 449 STRICTED TO M E MAJO :10-4:00 0-5:00 : AUG 24-DEC 18 :10-4:00 0-5:00 : AUG 24-DEC 18 :10-4:00 0-5:00 : AUG 24-DEC 18 N M E 466 CO BE TAKEN WITHIN : CRMISSION OF INSTRUCT 10-5:00 : AUG 24-DEC 18 N M E 466 CO BE TAKEN WITHIN : CRMISSION OF INSTRUCT 10-5:00 : AUG 24-DEC 18 N M E 484 LLASSIFICATION 21-30PM 0-7:30PM 0-7:30PM : AUG 24-DEC 18 M E 490H SIFCATN, MEMBERSHIP STRICTED TO STUDENT: 14 ONLY EPT FOR REFERENCE M E 490J CLASSIFICATION EPT FOR REFERENCE M E 490J CLASSIFICATION EPT FOR REFERENCE R M E 490M CLASSIFICATION EPT FOR REFERENCE R M E 490M CLASSIFICATION CLASSIFICATION EPT FOR REFERENCE R M E 490M CLASSIFICATION	3 CREDITS 2 SEMESTERS OF CTOR 3 CREDITS ives reqmt 1- 6 CREDITS in honors prog S in the university E NUMBERS 1- 6 CREDITS E NUMBERS 1- 6 CREDITS
### A892005 INTRNL CO	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335 : COURSE RES 1 MWF 3 M 4:1 MEETS 2 MWF 3 W 4:1 MEETS 3 MWF 3 F 4:1 MEETS C ENGR DSGI eq: COURSE I ADDATION, PE 1 MW 4: MEETS BALZ&CULTUI eq: SENIOR C C: Meets inte A T 6:00 M 6:00 MEETS JDY HONORS eq: SR CLASS : COURSE RES NORS PROGRAM SEE DI THERMODYN eq: SENIOR C SEE DI J NUCL ENGI eq: SENIOR C OURSE RES	RE ENROLLMENT IN M 1: :10-2:00 : AUG 24-DEC 18 M M E 449 ETRICTED TO M E MAJO :10-4:00 0-5:00 : AUG 24-DEC 18 M M E 466 TO BE TAKEN WITHIN ISTRUGATION OF INSTRUGATION OF INSTRUCTED TO STUDENTS INSTRUCTED TO REFERENCE OF INSTRUCTED TO STUDENTS INSTRUCTED TO REFERENCE OF INSTRUCTED TO REFERENCE OF INSTRUCTED TO STUDENTS INSTRUCTED TO STUD	3 CREDITS 2 SEMESTERS OF CTOR 3 CREDITS ives reqmt 1- 6 CREDITS in honors prog S in the university E NUMBERS 1- 6 CREDITS E NUMBERS 1- 6 CREDITS
### 1892005 INTRNL CO	eq: CREDIT C A MWF 1 MEETS DMBUS ENGII eq: M E 335 : COURSE RES 1 MWF 3 W 4:1 MEETS 2 MWF 3 W 4:1 MEETS 3 MWF 3 F 4:1 MEETS C ENGR DSGI eq: COURSE 1 ADUATION, PE 1 MW 4: MEETS BALZ&CULTUI eq: SENIOR C : Meets inte A T 6:0 M 6:0 M 6:0 M 6:0 M 6:0 THERMODYN eq: SENIOR C SEE DI J NUCL ENGI J NUCL ENGI G SEENIOR C SEE DI DSGN&OPTMI:	DR ENROLLMENT IN M I: 110-2:00 1210-2:00 1310-2:00 1310-4:00 1	3 CREDITS 2 SEMESTERS OF CTOR 3 CREDITS ives reqmt 1- 6 CREDITS in honors prog S in the university E NUMBERS 1- 6 CREDITS E NUMBERS 1- 6 CREDITS

MECHANICAL ENGINEERING (CONTINUED) 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 CREI Prereq: SENIOR CLASSIFICATION ******* SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS IND STU EMERGI AREA M E 490S 1- 6 CREDITS
Prereq: SENIOR CLASSIFICATION
******** SEE DEPT FOR REFERENCE NUMBERS COOPERATIVE EDUC M E 498 R CREI Prereq: M E 298, PERMISSN OF DEPRTMNT AND ENGINEERING CAREER SERVICES ****** SEE DEPT FOR REFERENCE NUMBERS OPTMZ MTHD CPLX DSN M E 525 Prereq: ENGR 160, MATH 265 6935005 A MWF 3:10-4:00 MEETS: AUG 24-DEC 18 OPTMZ MTHD CPLX DSN ADV THERMODYNAMICS M E 530 Prereq: M E 332 4928005 A TR 2:10-3:30 MEETS: AUG 24-DEC 18 ADV ENERGY SYS&ANLY M E 531 3 CRI Prereq: ANY UNDERGRAD THERMODYNAMICS COURSE; MATHEMATICS THROUGH DIFFERENTIAL EQUATIONS 5398005 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 3 CREDITS ADVANCED FLUID FLOW M E 538

Prereq: CREDIT OR ENROLLMENT IN M E 436

4935005 A MW 3:10-4:30

MEETS: AUG 24-DEC 18 3 CREDITS THERMAL SYST DESIGN M E 545 3 CREDITS Prereq: M E 436 8702005 TR 9:30-10:45 MEETS: AUG 24-DEC 18 FLUI MECH&HEAT TR I M E 546 3 CREDIT
Prereq: CREDIT OR ENROLLMENT IN M E 538 OR AER E
541
4939005 A TR 2:10-3:25
MEETS: AUG 24-DEC 18 CPTR GRPHC&GEOM MOD M E 557 3 CRED Prereq: COM S 421, PROGRAMMING EXPERIENCE IN C 4889005 A TR 2:10-3:30 MEETS: AUG 24-DEC 18 FRACTURE & FATIGUE M E 564 3 CREDITS
Prereq: E E 324 AND EITHER MAT E 216 OR MAT E 272
OR MAT E 392. UNDERGRADUATES: PERMISSION OF INSTRUCTOR
4944005 1 MWF 3:10-4:00
MEETS: AUG 24-DEC 18 FRACTURE & FATIGUE RANDOM SIGNAL&KALMN M E 573 3 CREDITS JM SIGNAL&KALMN M E 5/3 3 CRED Prereq: E E 324 OR AER E 331 OR M E 370 OR M E 411 OR MATH 341 OR MATH 395 5005 MWF 11:00-11:50 MEETS: AUG 24-DEC 18 8196005 LINEAR SYSTEMS M E 577 3 CREDI'
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 24-DEC 18 3 CREDITS VIRTUAL ENVIRON&APP M E 3 CREDITS Prereq: SENIOR OR GRADUATE STATUS
9419005 MW 1:10-2:25
MEETS: AUG 24-DEC 18 TECH,GLOBALZ&CULTUR 584 Prereq: GRADUATE CLASSIFICATION
Note: Meets international perspectives reqmt
6336010 A T 6:00-7:30PM
W 6:00-7:30PM MEETS: AUG 24-DEC 18 SP TOP LIT INVESTIG M E 5900 1-8 CREI
******* SEE DEPT FOR REFERÊNCE NUMBERS SPL TP BIO&NANO SCI M E 590T 1-8 CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS SPL TP CMPLX FLU SY M E 590U 1-8 CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS I ENRGY M E 590V 1-8 CREDITS SEE DEPT FOR REFERENCE NUMBERS SPL TOP CLEAN ENRGY

2 CREDITS

MECHANICAL ENGINEERING (CONTINUED)

INNOV M E 590W 1-8 CRE SEE DEPT FOR REFERENCE NUMBERS 1- 8 CREDITS SPL_TP_DS&MFG_INNOV

SPL TP SIMUL&VISULZ M E 590Z 1-8 CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT ONENT M E 599 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS 599

M E SEMINAR 600 R CREDIT A ARRANGED 4964005 MEETS: AUG 24-DEC 18

ADV TOP ENGR COMPUT M E 6900 VAR. CRE ******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

NVESTG M E 690Q VAR. CRE SEE DEPT FOR REFERENCE NUMBERS ADV TOP LIT INVESTE

NANOSC M E 690T VAR. CRE SEE DEPT FOR REFERENCE NUMBERS CREDITS ADV TOP BIOL&NANOSC

ADV TOP CPLX FLU SY M E 690U VAR. CREINTERS SEE DEPT FOR REFERENCE NUMBERS

ADV TOP CL ENRGY TC NRGY TC M E 690V VAR. CREI SEE DEPT FOR REFERENCE NUMBERS

ADV TP DS&MFG INNOV M E 690W VAR. CRE

SEE DEPT FOR REFERENCE NUMBERS CREDITS

ADV TOP SIMU&VISUAL VISUAL M E 690Z VAR. CRE SEE DEPT FOR REFERENCE NUMBERS

ENGINEERG INTERNSHP M E 697 R C
Prereq: PERMISSION OF DIRECTOR OF GRADUATE
EDUCATION, GRAD CLASSIFICATION
Satisfactory-Fail Only.
8151005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Department permission required. R CREDIT

ESEARCH M E 699 VAR. CREDITS Satisfactory-Fail Only. ******* SEE DEPT FOR REFERENCE NUMBERS

METEOROLOGY

SEVERE&HZRD WEATHER MTEOR 107 9205005 1 TR 1:10-2:00 MEETS: OCT 19-DEC 18 1 CREDIT CARLBERG B

PTIC 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 SYNOPTIC APPLICATNS

Syllabus: http://www.meteor.iastate.edu/classes/mt111 /index.html

GEOSCIENCE ORIENT MTEOR 112 6630005 M 4:10-5:00 MEETS: AUG 24-DEC 18 1 CREDIT

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 24-DEC 18
Section info: http://www.meteor.iastate.edu/classes/mt201/

Syllabus: http://www.meteor.iastate.edu/classes/mt201/

INTRO WEATHER&CLIMT MTEOR 206 5375005 1 MWF 2:10-3:00 MEETS: AUG 24-DEC 18 3 CREDITS HORNBUCKLE B

COMPUTNL METEOROL I MTEOR 227 3 C
Prereq: CREDIT OR ENROLLMENT IN MTEOR 206;
CREDIT OR ENROLLMENT IN PHYS 221
8566005 MWF 10:00-10:50 FLORY
MEETS: AUG 24-DEC 18 3 CREDITS FLORY D

COOPERATIVE EDUCATN MTEOR 298 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
4813005 ARRANGED WU X
MEETS: AUG 24-DEC 18

(CONTINUED) METEOROLOGY

INTR SYNOPTIC MTEOR MTEOR 311

| NTR SYNOPTIC MIEON | MIEON SIT | Prereq: MTEOR 301 | 5379005 | 1 M 11:00-11:50 | T 2:10-4:00 | F 11:00-11:50 | MEETS: AUG 24-DEC 18 FLORY D

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 PROGRM COORD; ACCEPTANCE BY SPONSORING AGENCY

Satisfactory-Fail Only.

5381005 ARRANGED WU X

MEETS: AUG 24-DEC 18

ATMOSPH PHYSICS I MTEOR 341 3 CREDITS Prereq: PHYS 222, CREDIT OR ENROLLMNT IN MATH 266 MWF 9:00-9:50 WU X MEETS: AUG 24-DEC 18

Section info: http://www.meteor.iastate.edu/classes/mt341/ /MC341/ Syllabus: http://www.meteor.iastate.edu/classes/mt341/

COOPERATIVE EDUCATN MTEOR 398 R CRED Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; JUNIOR CLASSIFICATION 4823005 ARRANGED WU X MEETS: AUG 24-DEC 18

WATERSHED HYDROLOGY MTEOR 402 SHED HYDROLOGY MTEOR 402 4 CRED Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCES OR ENGINEERING; JUNIOR STANDING 1005 1 MWF 11:00-11:50 R 3:10-6:00PM MEETS: AUG 24-DEC 18

SYNOPTIC METEOROLGY MTEOR 411 3 CREDITS Prereq: MTEOR 311, CREDIT OR ENROLLMENT IN 454
5387005 W 1:10-2:00 GALLUS W
MWF 2:10-2:30 GALLUS W
R 9:00-11:50 GALLUS W
MEETS: AUG 24-DEC 18

Section info: http://meteor.iastate.edu/classes/411/ Syllabus: http://meteor.iastate.edu/classes/mt411 /outline11.pdf

RADAR APPS METEORLG MTEOR 435X 3 CREDITS
Prereq: MTEOR 342
Note: Available for nonmajor graduate credit
4711005 TR 12:40-2:00 AANSTOOS J
MEETS: AUG 24-DEC 18 3 CREDITS

CLIMATE MODELING MTEOR 3 CREDITS Prereq: MTEOR 301, MTEOR 443
7471005 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

DYNAMIC METEOROL II MTEOR 454
Prereq: MTEOR 443
5386005 MWF 3:10-4:00
MEETS: AUG 24-DEC 18

rmfb:Section info: http://www.meteor.iastate.edu/classes/mt454/ Syllabus: http://www.meteor.iastate.edu/classes/mt454/

TUDY SYNOPTIC MTEOR 490A 1-3 CREDIT Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION NOTE: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE APPLIED TOWARD GRADUATION GALLUS W MEETS: AUG 24-DEC 18 IND STUDY SYNOPTIC

8424005

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
ARRANGED GUTOWSKI W
MEETS: AUG 24-DEC 18

DIUDY PHYSICAL MTEOR 490C 1-3 CREDIT Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE APPLIED TOWARD GRADUATION APPLIED TOWARD GRADUATION MEETS: AUG 24 TO MEETS: AUG 24 TO IND STUDY PHYSICAL 1- 3 CREDITS

CND STU INSTRUMENTN MTEOR 490D 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTOR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
1010005 ARRANGED TAKLE G
MEETS: AUG 24-DEC 18 IND STU INSTRUMENTN 1- 3 CREDITS

2015 FALL METEOROLOGY (CONTINUED) METEOROLOGY (CONTINUED) TUDY HYDROLOGY MTEOR 490E 1-3 CREDIT Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE 1- 3 CREDITS SPL TOP ATMOS RADIA 1- 3 CREDITS IND STUDY HYDROLOGY MTEOR 5901 Prereq: PERMISSION OF INSTRUCTOR
3904005 ARRANGED APPLIED TOWARD GRADUATION
8668005 ARRANGED MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 1- 3 CREDITS SPL TOPCS HYDROLOGY MTEOR 590M Prereq: PERMISSION OF INSTRUCTOR 8669005 ARRANGED COOPERATIVE EDUCATN MTEOR 498 R CREDIT FRANZ K Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; SENIOR CLASSIFICATION 05 ARRANGED MEETS: AUG 24-DEC 18 SP TOP GEOPH FLU DY MTEOR 590N 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR 9186005 ARRANGED MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 SENIOR RESEARCH 5392005 M 4 MTEOR 499 2 CREDITS M 4:10-5:00 T 4:10-5:00 CHEN T SPL TP RADAR MTEORL MTEOR 5900 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS MEETS: AUG 24-DEC 18 WATERSHED HYDROLOGY MTEOR 502 4 CREDITS KSHED HYDROLOGY MIEOR 502 4 CRED
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
1005 1 MWF 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 24-DEC 18 GRADUATE SEMINAR MTEOR 595B R
Prereq: SENIOR OR GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
3599005 T 4:10-5:30
MEETS: AUG 24-DEC 18 R CREDIT 6290005 BOUNDRY LAYER MTEOR MTEOR 605 SYNOPTIC METEOROLGY MTEOR 511 Prereq: MTEOR MIEOR 605 5 CREDI Prereq: MTEOR 443 OR EQUIVALENT-LEVEL COURSE IN ENGINEERING FLUIDS 5402005 TR 9:30-10:50 ARRITT R MEETS: AUG 24-DEC 18 Prereq: MTEOR 311, CREDIT OR ENROLLMENT IN MTEOR 454 4575005 W 1:10-2:00 MWF 2:10-2:30 R 9:00-11:50 MEETS: AUG 24-DEC 18 GALLUS W MTEOR 699 VAR. CREI SEE DEPT FOR REFERENCE NUMBERS RESEARCH CREDITS PHYSICAL METEOROLGY MTEOR 542
Prereq: MTEOR 342, MATH 266, PHYS 222
5395005 MWF 2:10-3:00 W
MEETS: AUG 24-DEC 18 3 CREDITS MICROBIOLOGY MICROBIAL WORLD MICRO 101 3 CREDITS Prereq: HIGH SCHOOL BIOLOGY OR EQUIVALENT
9323005 MWF 12:10-1:00
MEETS: AUG 24-DEC 18 CLIMATE MODELING MTEOR 552 3 CREDITS Prereq: MTEOR 301 7472005 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 GUTOWSKI W PRO&ED PREP MICROBI MICRO 110 1 CREDIT Satisfactory-Fail Only. 8683005 A R 2:10-3:00 MEETS: AUG 24-DEC 18 SPL TOP BOUND-LAYER MTEOR 590A 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR
8427005 ARRANGED
MEETS: AUG 24-DEC 18 TAKLE G INTRO MICROBIOLOGY MICRO 201 SPL TOPICS TROPICAL MTEOR 590B
Prereq: PERMISSION OF INSTRUCTOR
ARRANGED
MEETS: AUG 24-DEC 18 1- 3 CREDITS

Prereq: ONE SEMESTER OF COLLEGE-LEVEL BIOLOGY
5305005 MW 2:10-3:00
MEETS: AUG 24-DEC 18

INTRO MICROBIOL LAB MICRO 201L

Prereq: CREDIT OR ENROLLMENT IN MICRO 201 OR MICRO 302

1433010 1433015 1433020 4 MW 12:40-2:00 MEETS: AUG 24-DEC 18 5 TR 8:00-9:20 MEETS: AUG 24-DEC 18 6 TR 9:30-10:50 MEETS: AUG 24-DEC 18 7 TR 11:00-12:20 MEETS: AUG 24-DEC 18 8 MW 9:30-10:50 MEETS: AUG 24-DEC 18 9 MW 11:00-12:20 MEETS: AUG 24-DEC 18 1433025 1433030 1433035 1433040 1433045

MEETS: AUG 24-DEC 18 BIOL MICROORGANISMS MICRO 302 3 CREDITS MICROURGANISMS MICRO 302 3 CREDITS Prereq: BIOL 211, CREDIT OR ENROLLMT IN BIOL 212; ONE SEMESTER OF CHEMISTRY 5005 A MWF 10:00-10:50 MEETS: AUG 24-DEC 18 1426005

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 TR 8:00-9:20
MEETS: AUG 24-DEC 18
3024010 2 TR 9:30-10:50
MEETS: AUG 24-DEC 18
3024015 3 TR 11:00-12:20
MEETS: AUG 24-DEC 18
3024020 4 TR 12:40-2:00
MEETS: AUG 24-DEC 18

WIJ X

WII X

1- 3 CREDITS GALLUS W

1- 3 CREDITS

1- 3 CREDITS

GUTOWSKI W

1- 3 CREDITS

1- 3 CREDITS

1- 3 CREDITS

GIITOWSKI W

1- 3 CREDITS HORNBUCKLE B

1- 3 CREDITS CHEN T

GALLUS W

TAKLE G

MEETS: AUG 24-DEC 18 SPL TOPC CLOUD PHYS 1- 3 CREDITS MTEOR 590K Prereq: PERMISSION OF INSTRUCTOR
3901005 ARRANGED

MTEOR 590I

MEETS: AUG 24-DEC 18

SPL TOPCS MESOSCALE MTEOR 590C
Prereq: PERMISSION OF INSTRUCTOR
8430005 ARRANGED

SPL TOP GLOBAL SYST MTEOR 590D
Prereq: PERMISSION OF INSTRUCTOR
8431005 R 4:10-5:00
MEETS: AUG 24-DEC 18

SPL TOPC CLIM MODEL MTEOR 590E
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
8432005 ARRANGED
MEETS: AUG 24-DEC 18

SPL TOP NUMERI PRED MTEOR 590F Prereq: PERMISSION OF INSTRUCTOR 8433005 ARRANGED

SPL TOP STAT METHDS MTEOR 590H Prereq: PERMISSION OF INSTRUCTOR 8435005 ARRANGED MEETS: AUG 24-DEC 18

Prereq: PERMISSION OF INSTRUCTOR 8437005 ARRANGED

SPL TOP LOW FREQ MD MTEOR 590J Prereq: PERMISSION OF INSTRUCTOR 1230005 ARRANGED

SPL TOP SATEL OBSRV

SPL TOP FIELD OBSRV

8434005

OP SATEL OBSRV MTEOR 590G
Prereq: PERMISSION OF INSTRUCTOR

MEETS: AUG 24-DEC 18

ARRANGED
MEETS: AUG 24-DEC 18

ARRANGED
MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18

2015 MICROBIOLOGY (CONTINUED) MICROBIOLOGY (CONTINUED) MEDICAL MICROBIOLGY MICRO 310 MICROB DIVRS&PHYLOG MICRO 551 3 CREDITS 1 CREDIT AL MICROBIOLGY MICRO 310 3 CREDIT Prereq: MICRO 302 (OR MICRO 201 IF A B OR BETTER WAS OBTAINED) 7005 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 Prereq: MICRO 302, BIOL 301 7016005 A MWF 10:00-10:50 MEETS: AUG 24-SEPT 25 5307005 BACT MOLE GEN&PHYSL MTCRO 552 MEDICL MICROBIO LAB MICRO 310L 1 CREDI Prereq: MICRO 201 OR MICRO 302; MICRO 201L OR MICRO 302L; CREDIT OR ENROLLMENT IN MICRO 310 3025005 1 MW 1:10-2:30 MEETS: AUG 24-DEC 18 Prereq: MICRO 302, BIOL 313 7024005 A MWF 10:00-10:50 MEETS: SEPT 28-OCT 30 1 CREDIT PATHOGENIC MICROORG MTCRO 553 Mote: Section 1 RESTRICTED TO MICR, MICRO MAJORS ONLY 010 2 MW 1:10-2:30 MEETS: AUG 24-DEC 18 015 3 MW 2:40-4:00 MEETS: AUG 24-DEC 18 Prereq: MICRO 302, BIOL 313 7078005 A MWF 10:00-10:50 MEETS: NOV 2-DEC 11 3025010 3025015 SOIL&ENVIR MICROBIO MICRO 585 VIROLOGY MICRO 408 Prereq: BIOL 313 OR BBMB 301; RECOMMEND BIOL 314
5314005 MWF 2:10-3:00
MEETS: AUG 24-DEC 18 INSECT VIRUS INTRCT MICRO 410
Prereq: PERMISSION OF AN INSTRUCTOR.
84444005 TR 8:00-9:20
MEETS: AUG 24-DEC 18 INSECT VIRUS INTRCT 3 CREDITS BONNING B MEDICL BACTERIOLOGY MICRO 586 Prereq: MICRO 310 6947005 A MTW 9:00-9:50 ARRANGED FOOD MICROBIOLOGY MICRO 420
Prereq: MICRO 201 OR MICRO 302
5315005 MWF 10:00-10:50
MEETS: AUG 24-DEC 18 FOOD MICROBIOLOGY 3 CREDITS MEETS: AUG 24-DEC 18 MICRO 587 MICROBIAL ECOLOGY 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

9676005 1 MWF 2:10-4:00

MEETS: AUG 24-DEC 18 SPECIAL TOPICS MICRO 590 LAB MICR PHYSL, DVRS MICRO 440 4 CREI Prereg: MICRO 302, MICRO 302L, CHEM 332, BIOL 313L TR 1:10-5:00 MEETS: AUG 24-DEC 18 4 CREDITS SEMINAR Satisfactory-Fail Only.
6962005 A R 4:10-5:00
MEETS: AUG 24-DEC 18 MICRO SENIOR SURVEY MICRO 451 R Prereq: JR OR SR STANDING IN MICROBIOLOGY Satisfactory-Fail Only. 7214005 T 11:00-11:50 R CREDIT MOLECULAR VIROLOGY MICRO 608
Prereq: BBMB 405 OR GDCB 511
3854005 ARRANGED
MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 PRINCIP OF MYCOLOGY MICRO 456 3 CREDITS MOLECULAR IMMUNOLGY MICRO 615
Prereq: BBMB 405 OR BBMB 502
5339005 MWF 3:10-4:00
MEETS: AUG 24-DEC 18 7203005 7203010 SOIL&ENVIR MICROBIO MICRO 485 3 CREDITS

Prereq: AGRON 154 OR AGRON 402, MICRO 201 (MICRO
2011 RECOMMENDED)

5321005 1 TR 1:10-2:00 LOYNACHAN T
W 12:10-3:00 LOYNACHAN T
MEETS: AUG 24-DEC 18

5321010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 24-DEC 18 MICROBIAL ECOLOGY MICRO 487 3 CREDITS
Prereq: 6 CREDITS IN BIOLOGY AND 6 CR IN CHEM
3849005 TR 9:30-10:45
MEETS: AUG 24-DEC 18 MICROBIAL ECOLOGY

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

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.

USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR

Instructor permission required 1st week.
****** SEE DEPT FOR REFERENCE NUMBERS

NSHIP 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.
005 ARRANGED
MEETS: AUG 24-DEC 18

1 CREDIT 1 CREDIT LOYNACHAN T LOYNACHAN T LOYNACHAN T 4 CREDITS Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
6759005 TR 9:30-10:45
MEETS: AUG 24-DEC 18 1- 5 CREDITS Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
*** SEE DEPT FOR REFERENCE NUMBERS CURR TOPIC MICROBIO MICRO 690A 1- 3 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required 1st week ******* SEE DEPT FOR REFERENCE NUMBERS MOL BIO PLT PATHOGN 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 24-DEC 18 GRAD RESEARCH ROTAT MICRO 697 VAR. CREDITS 7161005 ARRANGED MEETS: AUG 24-DEC 18 SEMN MOLEC,C,DV BIO MICRO 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015
5350005 1 M 3:10-5:00
MEETS: AUG 24-DEC 18
Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING 1- 2 CREDITS DATES TO BE ANNOUNCED. MICRO 699 VAR. CREDITS Note: Instructor permission required 1st week
******* SEE DEPT FOR REFERENCE NUMBERS

MILITARY SCIENCE

MILITARY SCI M S 101 1 CREDIT Prereq: CONCURRENT ENROLLMENT IN M S 101L REQUIRED Note: CONCURRENT ENROLLMENT IN M S 101L REQUIRED (005 1 T 12:40-1:30 SOENKSEN J MEETS: AUG 24-DEC 18 (010 2 W 10:00-10:50 SOENKSEN J MEETS: AUG 24-DEC 18 (015 3 R 12:40-1:30 SOENKSEN J MEETS: AUG 24-DEC 18 INTRO MILITARY SCI 4993005 4993010 4993015

2015 FALL

101L BASC LEADRSHP LAB I M S 1 CREDIT DEADTSHP LAB I M S 101E
Prereg: CONCURRENT ENROLLMENT IN M S 101 REQUIRED
Note: CONCURRENT ENROLLMENT IN M S 101 REQUIRED
1005 1 W 4:10-5:30, ARRANGED SOENKSEN J
MEETS: AUG 24-DEC 18

MILITARY SCIENCE

ARMY PHY READINESS M S 150 8414005 1 MTF 6:00-7:15 MEETS: AUG 24-DEC 18 1 CREDIT SHAIKO C

PRIN OF LEADERSHIP M S 201 2 CREDITS PRIN OF LEADERSHIP M S 201 2 CREDITS

Prereq: CONCURRENT ENROLLMINT IN M S 201L REQUIRED

Note: CONCURRENT ENROLLMENT IN M S 201L REQUIRED

MEETS: AUG 24-DEC 18

4997010 2 MW 11:00-11:50 SHAIKO C

MEETS: AUG 24-DEC 18

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 SHAIKO C ARRANGED

MEETS: AUG 24-DEC 18

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 SHAIKO C
MEETS: AUG 24-DEC 18
Note: Permission of department chair required.
6398010 2 ARRANGED
MEETS: AUG 24-DEC 18
Note: Permission of department chair required. ADV PHY READINESS I

IND STDY:BASIC MILI M S 290 1- 3 CREDITS
Prereq: PERMISSION OF THE M S DEPT CHAIR
8153005 1 ARRANGED GUERTTMAN M
MEETS: AUG 24-DEC 18 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 BOWMAN J

MEETS: AUG 24-DEC 18

5004010 2 TR 11:00-12:20 BOWMAN J

MEETS: AUG 24-DEC 18 MTHD INSTR MIL SKIL

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 BOWMAN J

MEETS: AUG 24-DEC 18

EMILITARY 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 SEMNR: MILITARY TEAM

ADV LEADRSH LAB III M S 401L 1 CREDIT

Prereq: COMPLETION OF THE BASIC PROGRAM,

CONCURRENT ENROLLMENT IN M S 401 AND PERMISSION OF

THE MILITARY SCIENCE DEPARTMENT CHAIR

Note: Permission of department chair required.

5008005 1 W 4:10-5:30, ARRANGED SMITH R

MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

MOLECULAR CELLULAR DEV BIOLOGY

CCS MCDB 590 VAR. CREDITS SPECIAL TOPICS 5260005 A MEETS: AUG 24-DEC 18

GRAD RESRCH ROTATN MCDB 697 1- 6 CREDITS Satisfactory-Fail Only.
7278005 ARRANGED MEETS: AUG 24-DEC 18

MOLECULAR CELLULAR DEV BIOLOGY (CONTINUED)

SEMN MOLEC,C,DV BIO MCDB 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015
5275005 1 M 3:10-5:00
MEETS: AUG 24-DEC 18
Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING

MCDB 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS RESEARCH *****

MUSIC

INTRO MUSIC LISTENI MUSIC 102 INTRO MUSIC LISTENI MUSIC 102 3 CRI
Note: Meets international perspectives reqmt
5406005 A MWF 9:00-9:50
MEETS: AUG 24-DEC 18
5406010 B MWF 10:00-10:50
MEETS: AUG 24-DEC 18
5406015 C ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW

BASIC MUSICIANSHIP MUSIC 105 3 CR
Prereq: PERFORMING ARTS MAJOR STATUS OR
PERMISSION OF INSTRUCTOR.
Note: CREDIT IN ONLY ONE OF THE FOLLOWING
COURSES MAY BE APPLIED TOWARD GRADUATION:
MUSIC 101, MUSIC 105, MUSIC 201X
2975005 A TR 3:10-4:00
W 1:10-2:00
MEETS: AUG 24-DEC 18 BASIC MUSICIANSHIP 3 CREDITS

DATES TO BE ANNOUNCED.

VIND ENSEMBLE MUSIC 111 1
Prereq: OPEN TO ALL STUDENTS BY AUDITION
Note: ADDITIONAL EXPENSES MAY APPLY
5408005 A MWRF 12:10-1:00
MEETS: AUG 24-DEC 18 WIND ENSEMBLE

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 24-DEC 18 CONCERT BAND

ENSEMBLE MUSIC 113 1
Prereq: OPEN TO ALL STUDENTS BY AUDITION
Note: ADDITIONAL EXPENSES MAY APPLY
0005 A TR 2:10-3:40
MEETS: AUG 24-DEC 18
0010 B MW 7:00-8:30PM
MEETS: AUG 24-DEC 18 JAZZ ENSEMBLE 1 CREDIT

5410010

MARCHING BAND MUSIC 114A
Note: ADDITIONAL EXPENSES MAY APPLY
5411005 MTWRF 4:30-5:50
S 10:00-11:50
MEETS: AUG 24-DEC 18 MARCHING BAND 1 CREDIT

SYMPHONIC BAND MUSIC 115 1
Prereq: OPEN TO ALL STUDENTS BY AUDITION
Note: ADDITIONAL EXPENSES MAY APPLY
9610005 MWF 11: 50 -11: 50
MEETS: AUG 24-DEC 18 SYMPHONIC BAND 1 CREDIT

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 CREI 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 CREI 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 CREI 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 CRED Prereg: AUDITION, PERMISSION OF INSTRUCTOR Note: Applied Music fee \$150.00-\$190.00 ******* SEE DEPT FOR REFERENCE NUMBERS 1- 2 CREDITS

MUSIC

- APPLIED MUSIC BRASS MUSIC 118G 1- 2 CREDITS PPLIED 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 1181 1-2 CREDITS
 Prereq: AUDITION, PERMISSION OF INSTRUCTOR
 Note: CREDIT IN MUSIC 1181 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 1- 3 CREDITS
- APPLIED MUSIC ORGAN MUSIC 119C 1- 3 CREDITS LED 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 3 CERDITE
- APPL MUSIC CARILLON MUSIC 119E 1-3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: Applied Music fee \$150.00-5190.00
 ******* SEE DEPT FOR REFERENCE NUMBERS 3 CREDITS
- 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 3 CREDITS
- 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 3 CREDITS
- 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.

Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONL.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
5432005 A TR 11:00-11:50
MEETS: AUG 24-DEC 18
5432010 B MW 2:10-3:00
MEETS: AUG 24-DEC 18

- 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 24-DEC 18
- MUSIC 141 LYRICA WOMENS CHOIR Prereq: OPEN TO ALL FEMALE STUDENTS BY AUDITION
 Note: ADDITIONAL EXPENSES MAY APPLY
 5437005 MW 2:10-3:00
 MEETS: AUG 24-DEC 18
- CANTAMUS WMNS CHOIR MUSIC 151A 1
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 Note: ADDITIONAL EXPENSES MAY APPLY
 4461005 1 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18 CANTAMUS WMNS CHOIR 1 CREDIT
- STATESMEN MNS CHOIR MUSIC 151B 1
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 4471005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 Note: ADDITIONAL EXPENSES MAY APPLY 1 CREDIT

(CONTINUED) MUSIC

MUSIC 161 IOWA STATE SINGERS 1 CREDIT Prereq: OPEN TO ALL STUDENTS BY AUDITION Note: ADDITIONAL EXPENSES MAY APPLY 005 MTWRF 12:10-1:00 MEETS: AUG 24-DEC 18

- SYMPHONY ORCHESTRA MUSIC 181 1
 Prereq: OPEN TO ALL STUDENTS BY AUDITION 1 CREDIT Note: ADDITIONAL EXPENSES MAY APPLY
 5443005 TR 4:10-6:00PM
 MEETS: AUG 24-DEC 18
- O MUS FUNDMNTLS MUSIC 201X 3 CREDITS
 Prereq: ABILITY TO READ STANDARD FORMS
 OF MUSICAL NOTATION FLUENTLY
 Note: CREDIT IN ONLY ONE OF THE FOLLOWING
 COURSES MAY BE APPLIED TOWARD GRADUATION:
 MUSIC 101, MUSIC 105, MUSIC 201X
 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18 INTMD MUS FUNDMNTLS 6146005
- 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 1- 3 CREDITS
- 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 1- 3 CREDITS
- 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 1- 3 CREDITS
- 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 MUSIC 219E 1- 3 CREDITS
- MUSIC 219F APPL MUSIC WOODWIND MUSIC WOODWIND MUSIC ZI9F 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
- APPLD MUSIC PERCUSS MUSIC 2191 1-3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: Applied Music fee \$150.00-\$190.00
 ******** SEE DEPT FOR REFERENCE NUMBERS
- MUSIC THEORY I THEORY I MUSIC 224 3 CREDIT: Prereq: MUSIC MJR STATUS OR PRMSSN OF INSTRUCTOR. Prefect MUSIC MAR STATUS OR PRIMSEN OF INSTRUCTOR.

 RECOMMENDED: CONCURRENT ENROLLMENT IN MUSIC 222.

 2419005 A MWF 3:10-4:00
 MEETS: AUG 24-DEC 18

 2419010 B MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

AURAL THEORY I MUSIC 225 2 CREDITS Prereq: MUSIC MAJOR STATUS OR PERMISSION OF

Prereg: MUSIC MAJOR STATUS OR PERMISSION OF INSTRUCTOR; CREDIT OR ENROLLMENT IN MUSIC 221 2420005 A MWF 10:00-10:50 R 3:10-4:00 MEETS: AUG 24-DEC 18 2420010 B MWF 10:00-10:50 T 2:10-3:00 MEETS: AUG 24-DEC 18 2420015 C MWF 10:00-10:50 R 2:10-3:00 MEETS: AUG 24-DEC 18

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 24-DEC 18

5455010 B TR 9:00-9:50
MEETS: AUG 24-DEC 18

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 24-DEC 18

(CONTINUED)

INTRO MUSIC TECHNOL MUSIC 246 2 CF
Prereq: MUSIC 101, MUSIC 105, OR MUSIC 221,
OR PERMISSION OF INSTRUCTOR
5578005 MW 1:10-2:00
MEETS: AUG 24-DEC 18 2 CREDITS

MUSIC

MUSIC IN ELEM EDUC MUSIC 265
Prereq: HD FS 102 OR PSYCH 230
7209005 A TR 2:10-3:00
MEETS: AUG 24-DEC 18
7209010 B TR 3:10-4:00
MEETS: AUG 24-DEC 18
7209015 C TR 4:10-5:00
MEETS: AUG 24-DEC 18 MUSIC IN ELEM EDUC 2 CREDITS

SPCL PROB EDUCATION MUSIC 290A VAR. CREDI 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. CREDI'
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

SP PROB COMPOSITION MUSIC 290C VAR. CREDI:
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. CREDI'
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

PL PROB APPL MUSIC MUSIC 290F VAR. CREDI Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR ******* SEE DEPT FOR REFERENCE NUMBERS SPI, PROB APPI, MUSTC CREDITS

SPL PROB CONDUCTING MUSIC 290G VAR. CREDITS ARRANGED MEETS: AUG 24-DEC 18

SPECIAL PROB HONORS MUSIC 290H VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR; MEMBERSHIP IN
UNIVERSITY HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE
UNIVERSITY HONORS PROGRAM ONLY Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

OPERA/OPRTTA STUDIO MUSIC 301A 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR
8656005 MW 2:10-3:40
MEETS: AUG 24-DEC 18

OPERA STDO MU THTRE MUSIC 301B 1- 3 CREDITS

APPLIED MUSIC VOICE MUSIC 318A 1-2 CREDITS Prereq: AUDITION, PERMISSION OF INSTRUCTOR Note: Applied Music fee \$150.00-\$190.00 ****** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 318B 1-2 CRE
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
******** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 318C 1-2 CRE Prereq: AUDITION, PERMISSION OF INSTRUCTOR Note: Applied Music fee \$150.00-\$190.00 ****** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 318D 1-2 CREI Prereq: AUDITION, PERMISSION OF INSTRUCTOR Note: Applied Music fee \$150.00-\$190.00 ******* SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 318E 1-2 CRE Prereq: AUDITION, PERMISSION OF INSTRUCTOR Note: Applied Music fee \$150.00-\$190.00 ****** SEE DEPT FOR REFERENCE NUMBERS

MUSTC 318F 1- 2 CREDITS APPL MUSIC WOODWIND Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
******* SEE DEPT FOR REFERENCE NUMBERS

MUSIC (CONTINUED)

APPLIED MUSIC BRASS MUSIC 318G 1-2 CREI Prereq: AUDITION, PERMISSION OF INSTRUCTOR Note: Applied Music fee \$150.00-\$190.00 ******* SEE DEPT FOR REFERENCE NUMBERS 1- 2 CREDITS

APPLD MUSIC PERCUSS MUSIC 3181 1-2 CREI Prereq: AUDITION, 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: AUDITION, INSTRUCTOR PERMISM, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
****** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 319B 1-3 CREDITS
Prereq: AUDITION, 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: AUDITION, 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: AUDITION, 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: AUDITION, 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: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
******* SEE DEPT FOR REFERENCE NUMBERS

ED MUSIC BRASS MUSIC 319G 1-3 CREDITS Prereq: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR Note: Applied Music fee \$150.00-\$190.00 *** SEE DEPT FOR REFERENCE NUMBERS APPLIED MUSIC BRASS

APPLD MUSIC PERCUSS MUSIC 3191 1-3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

ADV ENSEMBLE VOICE MUSIC 321A 1 CREI Prereq: ADVANCED PROFICIENCY AND PERFORMING ABILITY, PERMISSION OF INSTRUCTOR ****** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE PIANO MUSIC 321B 1 CREI Prereq: ADVANCED PROFICIENCY AND PERFORMING ABILITY, PERMISSION OF INSTRUCTOR ****** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE ORGAN MUSTC 321C Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBL STRINGS MUSIC 321D 1 CREI Prereq: ADVANCED PROFICIENCY AND PERFORMING ABILITY, PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1 CREDIT

ADV ENSEMB WOODWNDS MUSIC 321F Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
**** SEE DEPT FOR REFERENCE NUMBERS

DV ENSEMBLE BRASS MUSIC 321G 1 CREI Prereq: ADVANCED PROFICIENCY AND PERFORMING ABILITY, PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS ADV ENSEMBLE BRASS 1 CREDIT

DV ENSM PERCUSSION MUSIC 3211 1 CREI Prereq: ADVANCED PROFICIENCY AND PERFORMING ABILITY, PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS ADV ENSM PERCUSSION

DV ENSEMBLE MIXED MUSIC 321J 1 CREI
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS ADV ENSEMBLE MIXED

MUSIC THEORY III MUSIC 334 3

Prereq: MUSIC 231. CONCURRENT ENROLLMENT
IN 332 RECOMMENDED.
2506005 A MWF 8:00-8:50
MEETS: AUG 24-DEC 18
2506010 B MWF 9:00-9:50
MEETS: AUG 24-DEC 18

(CONTINUED)

THEORY III MUSIC 335 1 C
Prereq: MUSIC 232; CREDIT OR ENROLLMENT IN
MUSIC 331
4005 A TR 8:00-8:50
MEETS: AUG 24-DEC 18
4010 B TR 9:00-9:50
MEETS: AUG 24-DEC 18 AURAL THEORY III 1 CREDIT

2544005 2544010

MUSIC

- 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 24-DEC 18
- WDWND: 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 24-DEC 18
- 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 24-DEC 18
- ENSEMBLE CHORAL MUSIC 358A 31005 W 4:10-5:15 MEETS: AUG 24-DEC 18 R CREDIT
- LAB ENSMBLE INSTRUM MUSIC 358B
 Note: ADDITIONAL EXPENSES MAY APPLY
 Satisfactory-Fail Only.
 7330005 T 12:10-1:00
 MEETS: AUG 24-DEC 18 R CREDIT
- CONDUCTING I MUSIC 361 2 Prereq: MUSIC 231, MUSIC 232, MUSIC MAJOR STATUS OR PERMISSION OF INSTRUCTOR 5507005 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 2 CREDITS
- DDS 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 METHODS MUSIC EDUC

TEACHER EDUCATION
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
4596005 A TR 11:00-11:50
MEETS: AUG 24-DEC 18

- MCH BND&JZ ENS TECH MUSIC 368 2 CREDITS Prereq: CREDIT OR ENROLLMENT IN MUSIC 362B
 RECOMMENDED
 4598005 TR 9:00-9:50 MEETS: AUG 24-DEC 18
- 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 24-DEC 18

- LIT &PEDAGOGY VOICE MUSIC 415A 1- 4 CRED Prereq: PERMISSION OF INSTRUCTOR SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS
- LIT &PEDAGOGY PIANO MUSIC 415B 1- 4 CREDITS Prereq: PERMISSION OF INSTRUCTOR
 ****** SEE DEPT FOR REFERENCE NUMBERS
- JIT &PEDAGOGY ORGAN MUSIC 415C 1- 4 CRE Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS LIT &PEDAGOGY ORGAN 1- 4 CREDITS
- LIT & PEDAG STRINGS MUSIC 415D 1- 4 CREDITS Prereq: PERMISSION OF INSTRUCTOR
 ******* SEE DEPT FOR REFERENCE NUMBERS
- LIT &PEDAG WOODWIND MUSIC 415F 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS
- 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

MUSIC (CONTINUED)

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 2015.
RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

6741005 1 ARRANGED

MEETS: AUG 24-OCT 16
6741010 2 ARRANGED

7 ARRANGED

7 ARRANGED

7 ARRANGED

7 ARRANGED

7 ARRANGED MEETS: OCT 19-DEC 18

STUDNT TCHG SEC MUS MUSIC 417S VAR. CREDITS
Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2015.
RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
6690005 1 ARRANGED
MEETS: AUG 24-OCT 16
2 ARRANGED
MEETS: OCT 19-DEC 18

- 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 1- 3 CREDITS
- 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 1- 3 CREDITS
- 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
- MUSIC 420 JR/SENIOR RECITAL Prereq: ADVANCED PERFORMING ABILITY, PERMISSION
 OF INSTRUCTOR, CONCURRENT REGISTRATION IN MUSIC 319
 OR MUSIC 419 Note: ADDITIONAL EXPENSES MAY APPLY Satisfactory-Fail Only.

 ARRANGED
 MEETS: AUG 24-DEC 18

5584005

- ELEC MUSIC SYNTHESI MUSIC 446 3 CREI
 Prereq: MUSIC 246 OR PERMISSION OF INSTRUCTOR
 5524005 M 3:10-4:00
 W 3:10-5:00
 MEETS: AUG 24-DEC 18 3 CREDITS
- CHORAL MATRLS&METHD MUSIC 465 PHORAL MATRISSMETHD MUSIC 465 2 CREDI:
 Prereq: CONCURRENT ENROLLMENT IN MUSIC 358A AND
 MUSIC 141, MUSIC 151, OR MUSIC 161
 5526005 TR 3:10-4:00
 MEETS: AUG 24-DEC 18
- MUSIC 466 2 CREDITS PGM DEV&EVAL MUS ED 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 24-DEC 18

BAROQUE&CLASSCL ERA MUSIC 473
Prereq: MUSIC 383, MUSIC 384
5530005 MWF 3:10-4:00
MEETS: AUG 24-DEC 18 3 CREDITS EXPERNCE III: MUSIC MUSIC 480K 1 CREDIT Satisfactory-Fail Only.
7691005 1 ARRANGED
MEETS: AUG 24-DEC 18

INDEP STDY MUSIC ED MUSIC 490A VAR. CREI 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. CREI Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR Note: Instructor permission required 1st week ******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

IND STU COMPOSITION MUSIC 490C VAR. CREI 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. CREI Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR Note: Instructor permission required 1st week. CREDITS

ND STDY LITERATURE MUSIC 490E VAR. CREI Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR Note: Instructor permission required 1st week. ******* SEE DEPT FOR REFERENCE NUMBERS TND STDY LITERATURE CREDITS

IND STDY APPL MUSIC MUSIC 490F VAR. CREI 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

INDEP STDY CONDUCTG MUSIC 490G VAR. CREI Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN MUSIC, APPROVAL OF DEPARTMENT CHAIR Note: Instructor permission required 1st week.

INDEP STUDY HONORS MUSIC 490H VAR. CREDITS Pererg: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR, MEMBERSHIP IN
UNIVERSITY HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY

HONORS PROGRAM ONLY
Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS

IND STDY ELECTRNC M MUSIC 4901 VAR. CREI 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

TEAD STRUCTOR PERMISSION REQUIRED 1ST WEEK. SEE DEPT FOR REFERENCE NUMBERS Note: Instructor

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. CRE
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 5901 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 Satisfactory-Fail Only. 1054005 1 R 2:10-3:00 CHUNG A 1054010 BURNETT J NREM LRN CMM SEMINR NREM 111 1 CREDI Prereq: MEMBER OF THE NREM TRANSITIONS LEARNING COMMUNITY Community Satisfactory-Fail Only. 8032005 1 M 12:10-1:00 MEETS: AUG 24-DEC 18 8032010 2 R 12:10-1:00 BURNETT J BURNETT J MEETS: AUG 24-DEC 18
015 3 W 12:10-1:00 BURI
MEETS: AUG 24-DEC 18
Note: SECT 3 FOR L TM A134 STUDENTS ONLY 8032015 BURNETT J ORIEN LEARNING&TEAM NREM 112 1346005 A T 12:10-2:00 MEETS: AUG 24-DEC 18 1346010 B W 4:10-6:00PM 2 CREDITS WIERSEMA J WIERSEMA J MEETS: AUG 24-DEC 18 INTR RENEW RESOURCS NREM 120 1297005 MWF 12:10-1:00 MEETS: AUG 24-DEC 18 3 CREDITS HALL R MGT&NA MODL CONSERV NREM 207 1 CREDIT Satisfactory-Fail Only.
4971005 W 6:00-8:00PM
ARRANGED
MEETS: AUG 24-OCT 16 NAT RESOURC CAREERS NREM 211
Prereq: SOPHOMORE CLASSIFICATION 1 CREDIT Satisfactory-Fail Only. 4467005 TR 2:10-3:00 MEETS: OCT 19-DEC 18 BURNETT J FND NAT R PLCY&HIST NREM 270 3541005 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 3 CREDITS PRITCHARD J 4 CREDITS FOREST ECOLGY&SOILS NREM 301 **TREST ECOLGY&SOILS NREM 301 4 CREDIT Prereq: BIOL 211, BIOL 211L; FOR 201 OR A SECOND COURSE IN BIOLOGY 3717005 A TR 8:00-9:20 SCHULTZ R T 3:10-6:00PM SCHULTZ R MEETS: AUG 24-DEC 18 INTERNSHIP NREM 3 CREDITS Prereg: PERMISSION OF DEPARTMENT MENTOR, SOPHOMORE STANDING
***** SEE DEPT FOR REFERENCE NUMBERS EMINAR NREM 305
Prereq: PERMISSION OF INSTRUCTOR
1058015 1 W 12:10-1:00
MEETS: AUG 24-DEC 18 SEMINAR 1- 3 CREDITS DINSMORE S Note: SECTION 1 OFFERED FOR 1 CREDIT.

SECTION 1 TOPIC: WILDLIFE PHOTOGRAPHY.

1058020 2 MWF 10:00-10:50 HARRI

MEETS: AUG 24-DEC 18

Note: SECTION 2 TOPIC: POLLINATION BIOLOGY HARRIS M GENET FOR N RES MGR NREM 315 Prereq: BIOL 211 AND BIOL 212 7686005 MWF 8:00-8:50 MEETS: AUG 24-DEC 18 BLANCHONG J FIRE ECOLOGY & MGT NREM 390 3726005 A TR 11:00-12:20 MEETS: AUG 24-DEC 18 3 CREDITS ISENHART T

WATERSHED HYDROLOGY NREM 402 4 CREDITS

Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICALEOL
SCIENCES OR ENGINEERING; JUNIOR STANDING
5332005 1 MWF 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 24-DEC 18

GIS&GPS NAT RESOURC NREM 446 3 CREDITS
Prereq: 12 CREDITS IN STUDENT'S MAJOR AT 300
LEVEL OR ABOVE, NREM 345 OR EQUIVALENT EXPERIENCE

3032005 WOLTER P 3032010

MEETS: AUG 24-DEC 18

2015 FALL NATURAL RESOURCE ECOLOGY AND MGMT (CONTINUED) NAT RSRC MGT NREM 460 3 CREDITS
rereq: NREM 120, AND A ECL 312 OR NREM 301, AND
JUNIOR CLASSIFICATION
05 A MWF 8:00-8:50 HALL R
MEETS: AUG 24-DEC 18
10 B MW 1:10-2:30 STOKKE D
MEETS: AUG 24-DEC 18
15 C TR 11:00-12:20 MOORE P
MEETS: AUG 24-DEC 18 CONTRV NAT RSRC MGT 7598005 7598010 7598015 IND STDY ANIMAL ECO NREM 490A 1- 4 CREDITS Prereq: JR OR SR CLASSIFICATM, INSTRUCTOR PERMISN

SEE DEPT FOR REFERENCE NUMBERS INDEP STDY FORESTRY NREM 490B 1-4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
******* SEE DEPT FOR REFERENCE NUMBERS IND STDY ENTREPRENE NREM 490E 1-4 CREDITS ND STDY ENTREPRENE NEM 490E 1- 4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required. Tuition Category: Workshop NDEP STUDY HONORS NREM 490H 1- 4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
******* SEE DEPT FOR REFERENCE NUMBERS INDEP STUDY HONORS NREM 498 RATIVE EDUC NREM 498 1- 3 CRED Prereq: PERMISSION OF DEPARTMENT CHAIR Note: Permission of department chair required. Satisfactory-Fail Only. 1005 ARRANGED BLODGETT MEETS: AUG 24-DEC 18 7593005 BLODGETT S FOREST LNDSC, SILVIC NREM 504 4 CREDITS Prereq: NREM 301 3752005 MW 9:00-10:20 W 3:10-6:00PM MEETS: AUG 24-DEC 18 SEMINAR
Prereq: INSTR PERMISSION OR GRAD CLASSIFICATION
ARRANGED
MEETS: AUG 24-DEC 18 SEMINAR RESTORATION ECOLOGY NREM 535 3 CREDITS
Prereq: BIOL 366 OR BIOL 474 OR GRADUATE STANDING
1667005 MW 9:00-9:50 WILSEY B
W 2:10-5:00 WILSEY B
MEETS: AUG 24-DEC 18 INTRO DNA TECHNIQS NREM 542A 1 CREDIT Satisfactory-Fail Only. 3744005 1 TR 1:10-2:00 TR 2:10-4:00 MEETS: AUG 25-SEPT 24 INTRO CELL TECHNIOS NREM 542C 1 CREDIT Satisfactory-Fail only.

3777005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 3-DEC 10 INTR PROTEOMCS TCNQ NREM 542E

Satisfactory-Fail Only.
3810005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 29-OCT 29 1 CREDIT INTR METABLMCS TCNQ NRI Satisfactory-Fail Only. 9025005 M 1:10-2:00 M 2:10-4:00 NREM 542F 1 CREDIT MEETS: AUG 24-NOV 9 INTEGRATING GIS&GPS WOLTER P

RATING GIS&GPS NREM 546 3 CREDITS
Prereq: 12 CREDITS IN STUDENT'S MAJOR AT 300
LEVEL OR ABOVE, NREM 345 OR EQUIVALENT EXPERIENCE IN

WOLTER P WOLTER P

RESRCH ORIENTATION NREM 580 2 CREDITS
Prereq: 20 CREDITS IN BIOL SCI AND A STAT COURSE
7519005 F 9:00-10:50
MEETS: AUG 24-DEC 18

SPL TOPCS ANIML ECO NREM 590A 1- 4 CREDITS Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

(CONTINUED) NATURAL RESOURCE ECOLOGY AND MGMT

NREM 590B 1- 4 CREDITS SPL TOPICS FORESTRY Prereq: PERMISSION OF INSTRUCTOR

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

WURKSHOP NREM 593 1-3 CRED
Prereq: GRADUATE CLASSIFICATION
Note: Instructor permission required 1st week.

1106005 ARRANGED
MEPTIC: TO REMAIN AND ARRANGED MEETS: AUG 24-DEC 18
Note: Tuition Category: Workshop

TEACHING PRACTICUM NREM 598 1 CREI Prereq: GRAD CLASSIFICATION AS M.S. CANDIDATE IN AN NREM MAJOR, PERMISSION OF INSTRUCTOR Satisfactory-Fail Only. ******* SEE DEPT FOR REFERENCE NUMBERS TEACHING PRACTICUM 1 CREDIT

PONENT NREM 599 VAR. CREI SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT

TEACHING PRACTICUM NREM 698 EACHING PRACTICOM NABAL STATES STATES STATES SEE DEPT FOR REFERENCE NUMBERS

1-12 CREDITS NREM 699 1-12 CREI SEE DEPT FOR REFERENCE NUMBERS RESEARCH

NAVAL SCIENCE

O NAVAL SCIENCE N S 111 3 CREDITS
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
REQUIRED OF NON-ROTC PROGRAM STUDENTS
1005 A MWF 8:00-8:50
TR 4:10-5:30
MEETS: AUG 24-DEC 18 INTRO NAVAL SCIENCE

JEADERSHIP&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 24-DEC 18 LEADERSHIP&MANAGEMT

NAVAL SHIP SYSTMS 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 24-DEC 18
Note: SECTION A FOR NROTC STUDENTS ONLY

5687010 B MWF 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SECTION B IS FOR NON-NROTC STUDENTS.
NROTC STUDENTS SHOULD REGISTER FOR SECTION A. 3 CREDITS

NAVAL OPER&SEAMNSHP N S 410 3 CREDITS OPERGSEAMINSHP N S 410 3 CREDITS
Prereq: SENIOR CLASSIFICATION
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
REQUIRED OF NON-ROTC PROGRAM STUDENTS
005 A TR 9:30-10:45
TR 4:10-5:30 Note:

MEETS: AUG 24-DEC 18

440 SENTOR N S SEMINAR N S 1 CREDIT Prereq: SENIOR CLASSIFICATION
Note: COURSE RESTRICTED TO SENIORS GRADUATING FALL 2015 Satisfactory-Fail Only.
4061005 ARRANGED
MEETS: AUG 24-DEC 18

NEUROSCIENCE

CELL, M&DEV NEUROSCI NEURO 556
Prereq: BIOL 335 OR BIOL 436. PHYSICS
RECOMMENDED
8551005 A TR 2:10-3:30 3 CREDITS

MEETS: AUG 24-DEC 18

NEUROSCI JOURNL CLB NEURO 690 1 CREDIT

Prereq: NEURO 556 8554005 ARRANGED

MEETS: AUG 24-DEC 18

NEUROSCIENCE SEMINR NEURO 696 Prereq: NEURO 556 8555005 ARRANGED

MEETS: AUG 24-DEC 18 RESEARCH

NEURO 699 VAR. CREDITS SEE DEPT FOR REFERENCE NUMBERS

NUCLEAR ENGINEERING

NUC CRITCALTY SAFTY

NUC E 421

3 CREDITS

OC CRITCALIT SAFIT NOC E 121
Prereq: NUC E 401
9400005 A MWF 3:10-4:00
MEETS: AUG 24-DEC 18

INDEPENDENT STUDY NUC E 490 1- 3 CREDITS Prereq: JUNIOR CLASSIFICATION

SEE DEPT FOR REFERENCE NUMBERS

NUTRITIONAL SCIENCES

NUTRI BIOCHM&PHYSOL BIOCHM&PHYSOL NUTRS 501 4 CREDIT Prereq: CREDIT OR ENROLLMENT IN BBMB 404 OR BBMB 4 CREDITS 420

Note: CREDIT FOR EITHER DIET 558 OR NUTRS 501, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION 1005 1 TR 12:40-2:30 MEETS: AUG 24-DEC 18

NUTRS 503 BIOL ADIPOSE TISSUE NUTRS 503 2 CRED Prereq: UNDERGRADUATES: CONSENT OF INSTRUCTOR; 2 CREDITS GRADUATES: NUTRS 501
05 1 ARRANGED
MEETS: AUG 24-DEC 18

8780005

DIET&CANCER PREVENT NUTRS 506 1
Prereq: BBMB 404 AND BBMB 405 OR BBMB 420
TR 5:10-6:00PM
MEETS: AUG 24-DEC 18 DIET&CANCER PREVENT

INTRO DNA TECHNIQS NUTRS 542A 1 CREDIT Satisfactory-Fail Only.

8628005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 25-SEPT 24

INTRO CELL TECHNIOS NUTRS 542C 1 CREDIT

Satisfactory-Fail only.
8633005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 3-DEC 10 1 CREDIT

INTR METABLMCS TCNQ NUTRS 542F 1 CREDIT

Satisfactory-Fail Only.
9030005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 24-NOV 9

ADV VERTB PHYSIOL I NUTRS 549 4 Prereq: BIOL 335, CREDIT OR ENROLLMENT IN BBMB 404 OR BBMB 420
3819005 TR 8:00-9:50 4 CREDITS MEETS: AUG 24-DEC 18

MED NUTRIT&DISEAS I NUTRS 561 4 CREDITS
Prereq: FS HN 360, FS HN 361, FS HN 367,
BIOL 256 AND 256L OR BIOL 306 OR BIOL 335
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 24-DEC 18 MED NUTRITADISEAS I 4 CREDITS

COMMUNITY NUTRITION NUTRS 563 3
Prereq: FS HN 265 OR FS HN 360; FS HN 366
RECOMMENDED
7794005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

ADV NUTRI--ENERGY NUTRS 620 2 CREDITS Prereq: BBMB 405
Note: Instructor permission required 1st week.
1005 1 T 2:10-4:00
MEETS: AUG 24-DEC 18 3766005

MODERN VIEWS NUTRIT NUTRS 680 7814005 W 12:10-1:00 MEETS: AUG 24-DEC 18 R CREDIT

LEMS NUTRS 690 VAR. CREDITS ARRANGED SPECIAL PROBLEMS 6201005 ARRI MEETS: AUG 24-DEC 18

(CONTINUED) NUTRITIONAL SCIENCES

185

GRANT PROPOSAL WRIT NUTRS 695 1 CR.
Prereq: 3 CREDITS OF GRADUATE COURSE WORK IN
FOOD SCIENCE AND/OR NUTRITION 1 CREDIT Satisfactory-Fail Only.
8561005 1 F 11:00-11:50
MEETS: AUG 24-DEC 18

RESRCH NUTRITNL SCI NUTRS 699 VAR. CREDITS Satisfactory-Fail Only.

****** SEE DEPT FOR REFERENCE NUMBERS

ORGANIZATION FOR TROPICAL STUDIES

ECO TROPICAL BIOLGY OTS 510
7535005 ARRANGED
MEETS: AUG 24-DEC 18 8 CREDITS

CL BIOL OTS 515 ARRANGED MEETS: AUG 24-DEC 18 TOPICS TROPICL BIOL 7544005 ARRANG 1- 8 CREDITS

PERFORMING ARTS

ISSUES PERFORM ARTS PERF 105 R CREDIT Satisfactory-Fail Only. 3673005 R 4:10-5:30 MEĒTS: AUG 24-DEC 18

PERFORM ARTS INTERN PERF 310 R CREDIT Satisfactory-Fail Only.
OO5 ARRANGED 3677005 MEETS: AUG 24-DEC 18

SEMINAR PERF 401 ARRANGED MEETS: AUG 24-DEC 18 PERFRM ARTS SEMINAR 2 CREDITS 3706005

PHILOSOPHY

INTRO TO PHILOSOPHY PHIL 201 3 CR
5824005 A MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
5824010 B MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
5824015 C MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
5824020 D MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
5824025 E MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 Note: SECTION E RESTRICTED TO FRESHMEN ONLY
5824030 F MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
5824035 G MWF 3:10-4:00
 MEETS: AUG 24-DEC 18
5824040 J TR 2:10-3:25
 MEETTS: AUG 24-DEC 18
5824045 K TR 9:30-10:45
 MEETS: AUG 24-DEC 18 3 CREDITS

MEETS: AUG 24-DEC 18 INTR LOGIC&SCI REAS PHIL 206 5825005 A MWF 11:00-11:50 MEETS: AUG 24-DEC 18 5825010 B MWF 1:10-2:00 MEETS: AUG 24-DEC 18 3 CREDITS

INTR SYMBOLIC LOGIC PHIL 207 3 CREDITS Note: Instructor permission required 1st week.

MWF 12:10-1:00

MEETS: AUG 24-DEC 18 5826005

3 CREDITS

PHILOSOPHY (CONTINUED) MORAL THEOR&PRCTICE PHIL 230 5827080 T TR 2:10-3:25 MEETS: AUG 24-DEC 18 3 CREDITS ETH ISS DIVERSE SOC PHIL 235
Note: Meets U.S. diversity regmt
4962005 A MWF 11:00-11:50
MEETS: AUG 24-DEC 18 3 CREDITS ANCIENT PHILOSOPHY PHIL 310 3 CREDITS Prereq: PHIL 201
5830005 MWF 10:00-10:50
MEETS: AUG 24-DEC 18 20&21 CENT CONTINEN PHIL 317 3 CREDITS Prereq: PHIL 201
9627005 MWF 1:10-2:00
MEETS: AUG 24-DEC 18 ETHICAL THEORY PHIL 330
Prereq: PHIL 201 OR PHIL 230
9628005 MWF 1:10-2:00
MEETS: AUG 24-DEC 18 ETHICAL THEORY 3 CREDITS 332 PHILOSOPHY OF LAW PHIL 3 Prereq: PHIL 201 OR PHIL 230 3 CREDITS Note: Instructor permission required 1st week.

TR 8:00-9:20

MEETS: AUG 24-DEC 18 ENVIRONMNTAL ETHICS PHIL 334 3
Prereq: 3 CR IN PHIL OR JR CLASSIFICATION
TR 2:10-3:25
MEETS: AUG 24-DEC 18 ENVIRONMNTAL ETHICS FEMINIST PHILOSOPHY PHIL 338 3 CREDIT Prereq: 3 CR IN PHIL OR WOMEN'S STUDIES RECOMMND Note: Meets U.S. diversity reqmt 4682005 MWF 3:10-4:00 MEETS: AUG 24-DEC 18 PHIL OF TECHNOLOGY PHIL 343 3 CREDIT

Prereq: 6 CREDITS OF SOCIAL SCIENCE, OR T SC 341

AND 3 CREDITS OF SOCIAL SCIENCE

7343005 A MWF 11:00-11:50

MEETS: AUG 24-DEC 18

7343010 B MWF 9:00-9:50

MEETS: AUG 24-DEC 18

7343015 C TR 11:00-12:15

MEETS: AUG 24-DEC 18 PHIL OF TECHNOLOGY 3 CREDITS PHILOS OF RELIGION Prereq: PHIL 201
5839005 TR 12:40-1:55
MEETS: AUG 24-DEC 18 TRUTH, BELIEF&REASON PHIL 366 3 CRI Prereq: PHIL 201 OR PERMISSION OF INSTRUCTOR 6256005 A MWF 10:00-10:50 MEETS: AUG 24-DEC 18 3 CREDITS PHILOSPH OF SCIENCE PHIL 380 3 C Prereq: PHIL 201 OR 6 CREDITS IN A SCIENCE 5840005 A TR 2:10-3:25 MEETS: AUG 24-DEC 18 3 CREDITS AGENCY & FREE WILL PHIL 450 3 CP Prereq: 3 CREDTS IN PHIL; PHIL 207 STRONGLY 3 CREDITS ENCOURAGED

MWF 2:10-3:00

MEETS: AUG 24-DEC 18 4464005 BRAINS, MINDS&CMPTRS PHIL 465 Prereq: PHIL 201
5845005 M 4:10-6:40PM
MEETS: AUG 24-DEC 18 NDEPENDENT STUDY PHIL 490 1-4 CREDI'
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 INDEPENDENT STUDY 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 2015 FALL 2015 Satisfactory-Fail Only. 005 ARRANGED MEETS: AUG 24-DEC 18 3891005

(CONTINUED) PHILOSOPHY PHIL 590A SPCL TOPC HISTORY P 2- 4 CREDITS Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL 5850005 ARRANGED MEETS: AUG 24-DEC 18 2- 4 CREDITS SPL TOP EPIS&METAPH PHIL 590B Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL 5851005 ARRANGED MEETS: AUG 24-DEC 18 SPL TOP VALUE THRY PHIL 590C 2-4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
Note: Instructor permission required.

ARRANGED
MEETS: AUG 24-DEC 18 SPL TOP VALUE THRY SPL TOP LOGIC&P SCI PHIL 590D 2-4 CR Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL 5853005 ARRANGED 2- 4 CREDITS MEETS: AUG 24-DEC 18 **PHYSICS** PHYS FOR NON-SCIENT PHYS 101 5855005 TR 12:40-2:00 MEETS: AUG 24-DEC 18 3 CREDITS RAL 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-2). 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/students/exams/
night_exams. GENERAL PHYSICS

FOR BOTH LECTURE AND LAB WILL BE
COURSE DUE TO INCOMPLETE REGISTE.
Night exams scheduled. For dates g
http://www.registrar.iastate.edu
night-exams.

5857205 1 TR 9:30-10:50
F 8:00-8:50
MEETS: AUG 24-DEC 18

5857210 2 TR 9:30-10:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

5857215 3 TR 9:30-10:50
F 10:00-10:50
F 10:00-10:50
F 11:00-11:50
MEETS: AUG 24-DEC 18

5857220 4 TR 9:30-10:50
F 12:10-1:00
MEETS: AUG 24-DEC 18

5857225 5 TR 9:30-10:50
F 12:10-1:00
MEETS: AUG 24-DEC 18

5857230 6 TR 9:30-10:50
F 12:10-1:00
MEETS: AUG 24-DEC 18

5857235 7 TR 9:30-10:50
F 1:10-2:00
MEETS: AUG 24-DEC 18

5857245 8 TR 9:30-10:50
F 2:10-3:00
MEETS: AUG 24-DEC 18

5857246 9 TR 9:30-10:50
F 4:10-5:00
MEETS: AUG 24-DEC 18

5857250 10 TR 11:00-12:20
F 4:10-5:00
MEETS: AUG 24-DEC 18

5857250 10 TR 11:00-12:20
F 9:00-9:50
MEETS: AUG 24-DEC 18

5857260 12 TR 11:00-12:20
F 10:00-10:50
MEETS: AUG 24-DEC 18

5857260 12 TR 11:00-12:20
F 11:00-11:50
MEETS: AUG 24-DEC 18

5857270 14 TR 11:00-12:20
F 11:00-12:20
F 11:00-12:20
F 12:10-1:00
MEETS: AUG 24-DEC 18

5857280 16 TR 11:00-12:20
F 1

187

PHYSICS (CONTINUED) PHYSICS (CONTINUED) FOR LIFE SCI PHYS 115 20 4 TR 3:40-5:00 W 12:10-1:00 5 CREDITS 4 CREDITS 9212020 W 12:10-1:00
MEETS: AUG 24-DEC 18
TR 3:40-5:00
W 1:10-2:00
MEETS: AUG 24-DEC 18
TR 3:40-5:00
W 2:10-3:00
MEETS: AUG 24-DEC 18
TR 3:40-5:00
W 3:10-4:00
MEETS: AUG 24-DEC 18
TR 3:40-5:00
W 4:10-5:00
M 4:10-5:00
MEETS: AUG 24-DEC 18 9212025 9212030 6 9212035 9212040 '170 LW ARRANGED

MEETS: AUG 24-DEC 18

Note: SECTION LW IS ONLY FOR STUDENTS WHO ALREADY
COMPLETED THIS COURSE'S LABS IN THE PAST. STUDENTS
MUST APPLY FOR LAB WAIVER ON BLACKBOARD IN THE
FIRST WEEK OF CLASSES. FIRST WEEK OF CLASSES.

JENERAL 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.
Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/
night-exams.

5858005 1 MWF 12:10-1:00
R 8:00-8:50
MEETS: AUG 24-DEC 18

5858010 2 MWF 12:10-1:00
R 9:00-9:50
MEETS: AUG 24-DEC 18

5858020 4 MWF 12:10-1:00
R 10:00-10:50
MEETS: AUG 24-DEC 18

5858020 5 MWF 12:10-1:00
R 11:00-11:50
MEETS: AUG 24-DEC 18

5858023 6 MWF 12:10-1:00
R 12:10-1:00
R 1:10-2:00
MEETS: AUG 24-DEC 18

5858024 7 MWF 12:10-1:00
R 2:10-3:00
MEETS: AUG 24-DEC 18

5858025 A T 8:00-9:50
MEETS: AUG 24-DEC 18 PHYSICS OF MUSIC PHYS 198
5859005 1 TR 11:00-11:50
R 2:10-4:00
MEETS: AUG 24-DEC 18
5859010 2 TR 11:00-11:50
R 4:10-6:00PM
MEETS: AUG 24-DEC 18
5859015 3 TR 11:00-11:50
F 10:00-11:50
MEETS: AUG 24-DEC 18
5859020 4 TR 11:00-11:50
F 12:10-2:00
MEETS: AUG 24-DEC 18 3 CREDITS INTRODUCTRY SEMINAR PHYS 199 R CREDIT Satisfactory-Fail Only.
7305005 T 3:10-5:00
MEETS: AUG 24-DEC 18 8080 LW ARRANGED

MEETS: AUG 24-DEC 18

Note: SECTION LW IS ONLY FOR STUDENTS WHO ALREADY

COMPLETED THIS COURSE'S LABS IN THE PAST. STUDENTS

MUST APPLY FOR LAB WAIVER ON BLACKBOARD IN THE

FIRST WEEK OF CLASSES. PHYSCS FOR LIFE SCI PHYS 115 4 CREI
Prereq: 1 1/2 YRS HIGH SCHOOL ALGEBRA, 1 YEAR
H.S. GEOMETRY, 1 SEMESTER H.S. TRIGONOMETRY
9212005 1 TR 3:40-5:00
W 9:00-9:50
MEETS: AUG 24-DEC 18
9212010 2 TR 3:40-5:00
W 10:00-10:50
MEETS: AUG 24-DEC 18
9212015 3 TR 3:40-5:00
W 11:00-11:50
MEETS: AUG 24-DEC 18 4 CREDITS

PHYSICS

(CONTINUED)

PHYSICS

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HYSICS (C

INTR CLASSCL PHYS I PHYS 221 5 CR

5861080 12 MWF 9:00-9:50

TR 10:00-10:50

MEETTS AUG 24-DEC 18

MEETTS AUG 24-DEC 18

TR 11:00-10:10:50

MEETTS AUG 24-DEC 18

5861090 14 MWF 9:00-9:50

TR 11:00-10:00

MEETTS AUG 24-DEC 18

5861095 15 MWF 9:00-9:50

TR 11:00-2:00

MEETTS AUG 24-DEC 18

MEETTS A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              HONORS-CLASSIC PH I PHYS 221H 5 CREDITS
Prereq: PROFICIENCY IN ALGEBRA, TRIGONOMETRY,
VECTOR MANIPULATION, AND TOPICS COVERED IN MATH 165.
CREDIT OR ENROLLMENT IN MATH 166.
Note: 2-PART COURSE. REGISTER FOR THE LECTURE SECTION
(SECTION 1) FIRST AND THEN THE LAB SECTION (SECTION
A). STUDENTS WHO DON'T REGISTER FOR BOTH THE LECTURE
AND THE LAB WILL BE DROPPED FROM THE COURSE DUE TO
INCOMPLETE REGISTRATION. COURSE RESTRICTED TO MEMBERS
OF THE UNIVERSITY HONORS PROGRAM.
Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/
night-exams/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             INTR CLASSC PHYS II PHYS 222 5 CREDITS
Prereq: PHYS 221 OR PHYS 241, 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-LL). 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 2015 MUST REGISTER FOR LAB
SECTION LW.
Night exams scheduled. For dates go to
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Night exams scheduled. For dates g
http://www.registrar.iastate.edu
night-exams.

1 MWF 1:10-2:00
T 8:00-8:50
MEETS: AUG 24-DEC 18

5863010 2 MWF 1:10-2:00
T 9:00-9:50
MEETS: AUG 24-DEC 18

5863015 3 MWF 1:10-2:00
T 10:00-10:50
MEETS: AUG 24-DEC 18

5863020 4 MWF 1:10-2:00
T 11:00-11:50
MEETS: AUG 24-DEC 18

5863025 5 MWF 1:10-2:00
T 12:10-1:00
MEETS: AUG 24-DEC 18

5863030 6 MWF 1:10-2:00
T 1:10-2:00
MEETS: AUG 24-DEC 18

5863035 7 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
                                                      TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT

305 Y R 10:00-11:50

MEETS: AUG 24-DEC 18

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
                    5861305
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PHYSICS (CONTINUED) PHYSICS (CONTINUED) Note: SECTION LW IS ONLY FOR STUDENTS WHO ALREADY COMPLETED THIS COURSE'S LABS IN THE PAST. STUDENTS MUST APPLY FOR LAB WALVER ON BLACKBOARD IN THE FIRST WEEK OF CLASSES. HONORS-CLASS PHY II PHYS 222H 5 CREDITS

Prereq: PHYS 221 OR PHYS 241, 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 Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/ http://www.registrar.iastate.edu night-exams. 5864005 1 MWF 1:10-2:00 T 11:00-11:50 MEETS: AUG 24-DEC 18 5864010 2 MWF 2:10-3:00 T 3:10-4:00 MEETS: AUG 24-DEC 18 5864025 A W 10:00-11:50 MEETS: AUG 24-DEC 18 5864030 B R 2:10-4:00 MEETS: AUG 24-DEC 18 PRIN&SYMME CLS PH I PHYS 241 5 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 166 OR 166H
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 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 1:10-2:00
MEETS: AUG 24-DEC 18

5994010 2 MWF 1:10-2:00
TR 1:10-2:00
MEETS: AUG 24-DEC 18

5994015 A R 4:10-6:00PM
MEETS: AUG 24-DEC 18

5994020 B F 10:00-11:50
MEETS: AUG 24-DEC 18

5994030 C F 2:10-4:00
MEETS: AUG 24-DEC 18 MEETS: AUG 24 T 4:10-6:00PM 24-DEC 18 5863220 E T 4:10-6:00PM

MEETS: AUG 24-DEC 18

F W 8:00-9:50

MEETS: AUG 24-DEC 18

G W 10:00-11:50

MEETS: AUG 24-DEC 18

SECTION G RESTRICTED TO PHYSICS MAJORS ONLY
J W 12:10-2:00

MEETS: AUG 24-DEC 18

K W 2:10-4:00

MEETS: AUG 24-DEC 18

L W 4:10-6:00PM

MEETS: AUG 24-DEC 18 5863225 5863230 MEETS: AUG 24-DEC 18

EXSYMME CLS PH I PHYS 241H 5 CREDITS
Prereg: PROFICIENCY IN ALGEBRA, TRIGONOMETRY,
VECTOR MANIPULATION, AND TOPICS COVERED IN MATH 165.
CREDIT OR ENROLLMENT IN MATH 166.
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.
2005 1 MWF 1:10-2:00
TR 11:00-11:50
MEETS: AUG 24-DEC 18
2010 2 MWF 1:10-2:00
TR 1:10-2:00
MEETS: AUG 24-DEC 18
2020 B F 10:00-11:50
MEETS: AUG 24-DEC 18
2030 C F 2:10-4:00
MEETS: AUG 24-DEC 18
2030 C F 2:10-4:00
MEETS: AUG 24-DEC 18 PRIN&SYMME CLS PH I 5863235 5863240 5863245 L W 4:10-6:00PM MEETS: AUG 24-DEC 18 M R 8:00-9:50 MEETS: AUG 24-DEC 18 NR 10:00-11:50 MEETS: AUG 24-DEC 18 PR 12:10-2:00 MEETS: AUG 24-DEC 18 QR 2:10-4:00 MEETS: AUG 24-DEC 18 R R 4:10-6:00PM 5863250 5863255 9402005 5863260 5863265 MEETS: AUG 24 R 4:10-6:00PM 9402010 5863270 24-DEC 18 MEETS: AUG 24-DEC 18 T R 8:00-9:50 MEETS: AUG 24-DEC 18 U R 10:00-11:50 5863275 9402015 9402020 5863280 MEETS: AUG 24-DEC 18 R 12:10-2:00 MEETS: AUG 24-DEC 18 5863285 VR 9402030 MEĒTŠ: AUĞ 24-DEC 18

INDEP STUDY HONORS PHYS 490H 1- 4 CREDITS
Prereq: 6 CREDITS IN PHYS, PERMISSN OF INSTRUCTOR
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF PHYS 490 MAY BE
APPLIED TOWARD GRADUATION. RESTRICTED TO MEMBERS
OF THE UNIVERSITY HONORS PROGRAM ONLY.

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

PHYSICS (CONTINUED) PHYSICS (CONTINUED) NDEPENDENT STUDY PHYS 290 1-4 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS ORAL COMM PHYS SEMN PHYS 501 INDEPENDENT STUDY 1- 4 CREDITS 1 CREDIT Satisfactory-Fail Only.
7408005 A T 2:10-3:00
MEETS: AUG 24-DEC 18 COOPERATIVE EDUCATN PHYS 298 R CREDIT Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION 4737005 ARRANGED INTRO RESRCH SEMINR PHYS 502 R CREDIT Satisfactory-Fail Only. 2189005 R 3:10-5:00 MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 PHYS 304 THERMAL PHYSICS 3 CREDITS CONDENSED MATTER I PHYS 511 Prereq: PHYS 222, MATH 266 5870005 A TR 8:00-9:20 MEETS: AUG 24-DEC 18 Prereq: PHYS 304, CREDIT OR ENROLLMENT IN PHYS 5896005 TR 9:30-10:50 MEETS: AUG 24-DEC 18 PHYS 310 ELEC INSTRUMENTATN 4 CREDITS ULTRFAST LASER&SPCT PHYS 521 3 CRED:
Prereq: PHYS 321, PHYS 365, OR EQUIVALENT WITH
PERMISSION OF INSTRUCTOR
9358005 MWF 2:10-3:00
MEETS: AUG 24-DEC 18 Prereq: PHYS 222, MATH 166 005 TR 11:00-11:50 TR 2:10-4:00 MEETS: AUG 24-DEC 18 3 CREDITS 8182005 INTR MODRN PHYSCS I PHYS 321 3 CRED Prereq: PHYS 222, CREDIT OR ENROLLMENT IN MATH 3 CREDITS PARTICLE&NUCLR PHYS PHYS 526 4
Prereq: CREDIT OR ENROLLMENT IN PHYS 481
5905005 MWF 2:10-3:30
MEETS: AUG 24-DEC 18 4 CREDITS 5874005 TR 9:30-10:50 MEETS: AUG 24-DEC 18 Prereq: CREDIT OR ENROLLMENT IN PHYS 321 5875005 A M 2:10-4:00 MEETS: AUG 24-DEC 18 5875010 B T 2:10-4:00 MEETS: AUG 24-DEC 18 INTR MOD PHYS LAB I 1 CREDIT MATH METHD PHYS SCI PHYS 3 CREDITS Prereq: MATH 266 OR MATH 267 5899005 MWF 1:10-2:00 MEETS: AUG 24-DEC 18 5875010 B T 2:10-4:00
MEETS: AUG 24-DEC 18

5875015 C W 2:10-4:00
MEETS: AUG 24-DEC 18

5875020 D R 2:10-4:00
MEETS: AUG 24-DEC 18

5875025 E T 4:10-6:00PM
MEETS: AUG 24-DEC 18

5875030 F R 4:10-6:00PM
MEETS: AUG 24-DEC 18 GROUP THEORY APPLIC PHYS 534 3
Prereq: CREDIT OR ENROLLMENT IN PHYS 481
5098005 TR 12:40-2:00
MEETS: AUG 24-DEC 18 SEMICONDCTR PHYSICS PHYS 535
Prereq: E E 311, E E 332
5903005 A MT 6:10-7:30PM
ARRANGED
MEETS: AUG 24-DEC 18 4 CREDITS INTERMED MECHANICS PHYS 362 3 CREDITS | NTERMED | MELGANICO | Prereq: PHYS 361 | 5881005 | TR 12:40-2:00 | MEETS: AUG 24-DEC 18 GENERAL RELATIVITY PHYS 541 3 CREDITS Prereq: PHYS 362, MATH 307 OR MATH 317 5906005 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 ELECTR & MAGNETSM I PHYS 364 3 CREDITS EECTR & MAGNETON 1 ----Prereq: PHYS 222 5882005 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 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 24-DEC 18 PHYS 399 SEM SEC SCHOOL PHYS 1- 2 CREDITS Prereq: PERMISSION OF INSTRUCTOR

5886005 ARRANGED

MEETS: AUG 24-DEC 18 ADV ELECT &MAGNET I PHYS 571
Prereq: PHYS 365, MATH 426
5908005 MWF 11:00-11:50
MEETS: AUG 24-DEC 18 3 CREDITS PHYS 421 ULTRFAST LASER&SPCT 3 CREDITS Prereq: PHYS 321, PHYS 365, OR EQUIVALENT WITH
PERMISSION OF INSTRUCTOR
9359005 MWF 2:10-3:00
MEETS: AUG 24-DEC 18 SPCL TOPICS NUCLEAR PHYS 590A VAR. CREDITS Prereq: PERMISSION OF INSTRUCTOR
5910005 ARRANGED UNDERGRAD RESEARCH PHYS 450 1-6 CREI Prereq: PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS 1- 6 CREDITS MEETS: AUG 24-DEC 18 SPL TOP COND MATTER PHYS 590B VAR. CREDITS Prereq: PERMISSION OF INSTRUCTOR
5911005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
Note: SEC 1 OFFERED FOR 3 CREDITS UNDERGRAD RESEARCH PHYS 450L Prereq: PHYS 311, PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS PHYS OF BIOMOLECULE PHYS 461 3 C
Prereq: PHYS 304 OR CHEM 325, BBMB 301, OR
PERMISSION OF INSTRUCTOR
9424005 TR 11:00-12:20
MEETS: AUG 24-DEC 18 SPL TOP HIGH ENERGY PHYS 590C
Prereq: PERMISSION OF INSTRUCTOR
5912005 ARRANGED
MEETS: AUG 24-DEC 18 PHYS 590C VAR. CREDITS 3 CREDITS SPCL TOPICS PHYSICS PHYS 590D
Prereq: PERMISSION OF INSTRUCTOR
ARRANGED
MEETS: AUG 24-DEC 18 PHYS 590D VAR. CREDITS APPLIED PHYSICS LAB PHYS 470L 2-5 CREI Prereq: PHYS 322 AND PERMISSION OF INSTRUCTOR 3161005 ARRANGED ARRANGED
MEETS: AUG 24-DEC 18 SPL TOPCS APPL PHYS PHYS 590E
Prereq: PERMISSION OF INSTRUCTOR
5914005 ARRANGED
MEETS: AUG 24-DEC 18 PHYS 590E VAR. CREDITS QUANTUM MECHANICS I PHYS 480 3 CREDITS Prereq: PHYS 322, MATH 385 5890005 1 MWF 12:10-1:00 MEETS: AUG 24-DEC 18 QUANTUM PHYSICS I PHYS 591
Prereq: PHYS 481
5915005 1 MF 10:00-10:50
W 9:00-10:50
MEETS: AUG 24-DEC 18 4 CREDITS INDEPENDENT STUDY PHYS 490 1-4 CREDITS
Prereq: 6 CREDITS IN PHYS, PERMISSN OF INSTRUCTOR
Note: NO MORE THAN 9 CREDITS OF PHYS 490 MAY BE
APPLIED TOWARD GRADUATION

SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT

PHYS 599

Prereq: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

VAR. CREDITS

FALL 2015	193
PHYSICS (CONTINUED)	PLANT PATHOLOGY (CONTINUED)
PH STRONG INTERACTN PHYS 625 3 CREDITS Prereq: PHYS 681 3150005 TR 9:30-10:50 MEETS: AUG 24-DEC 18	FOREST INSCT&DISEAS PL P 416 3 CREDITS Prereq: 8 CR IN BIOLOGICAL SCI, INCLUDING BIOL 211 OR EQUIVALENT 5942005 MWF 2:10-3:00 MEETS: AUG 24-DEC 18
ELEM PARTICLE PH II PHYS 638 3 CREDITS Prereq: PHYS 637 5922005 TR 11:00-12:20 MEETS: AUG 24-DEC 18	INDEP STDY PLT PATH PL P 490A 1- 3 CREDITS Prereq: JR OR SR CLASSIFICATION, 7 CREDITS IN BIOLOGICAL SCIENCES, PERMISSION OF INSTRUCTOR
ADV SEMINAR NUCLEAR PHYS 650A 1 CREDIT Satisfactory-Fail Only. 5923005 R 4:10-6:00PM MEETS: AUG 24-DEC 18	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
ADV SEM COND MATTER PHYS 650B 1 CREDIT Satisfactory-Fail Only. 5924005 R 4:10-6:00PM MEETS: AUG 24-DEC 18	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
ADV SEM HIGH ENERGY PHYS 650C 1 CREDIT Satisfactory-Fail Only. 5925005 W 4:10-6:00PM MEETS: AUG 24-DEC 18	FOR GRADUATION. COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM ONLY. 3155005 ARRANGED MEETS: AUG 24-DEC 18
ADV SEMINAR PHYSICS PHYS 650D 1 CREDIT Satisfactory-Fail Only. 5926005 F 12:10-1:00 MEETS: AUG 24-DEC 18	SEED PATHOLOGY PL P 494 3 CREDITS Prereq: PL P 408 Note: CREDIT FOR EITHER PL P 494/594 OR STB/PL P 592, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION 7927005 MW 11:00-11:50 F 9:00-11:50
ADV SEMINAR APPLIED PHYS 650E 1 CREDIT Satisfactory-Fail Only. 5927005 ARRANGED MEETS: AUG 24-DEC 18	MEETS: AUG 24-DEC 18 PRIN OF PLANT PATH PL P 508 3 CREDITS Prereq: 8 CREDITS IN LIFE SCIENCES, INCLUDING BIOL 211 OR BIOL 212
ADV SEMINAR BIOPHYS PHYS 650F 1 CREDIT Satisfactory-Fail Only. 6583005 M 4:10-6:00PM MEETS: AUG 24-DEC 18	3902005 1 TR 11:00-11:50 R 12:10-3:00 MEETS: AUG 24-DEC 18 3902010 2 TR 11:00-11:50 R 3:10-6:00PM
ADV TOPICS NUCLEAR PHYS 660A 1- 3 CREDITS 5928005 ARRANGED MEETS: AUG 24-DEC 18	MEETS: AUG 24-DEC 18 ECOL BASED PEST MGT PL P 530 3 CREDITS Prereq: SUSAG 509
ADV TOP COND MATTER PHYS 660B 1- 3 CREDITS 5929005 ARRANGED MEETS: AUG 24-DEC 18	4501005 TR 9:30-10:50 MEETS: AUG 24-DEC 18 PLANT DISEAS EPIDEM PL P 543 4 CREDITS
ADV TOP HIGH ENERGY PHYS 660C 1- 3 CREDITS 5930005 ARRANGED MEETS: AUG 24-DEC 18	Prereq: PL P 408 OR PL P 416 7840005 ARRANGED MEETS: AUG 24-DEC 18
ADV TOPICS PHYSICS PHYS 660D 1- 3 CREDITS 5931005 ARRANGED MEETS: AUG 24-DEC 18	SPECIAL TOPICS PL P 590 1-3 CREDITS Prereq: 10 CR IN BIOL SCIENCES, INSTR PERMISSION ******* SEE DEPT FOR REFERENCE NUMBERS
ADV TOPICS APPLIED PHYS 660E 1- 3 CREDITS 5932005 ARRANGED MEETS: AUG 24-DEC 18	SEED PATHOLOGY PL P 594 3 CREDITS Prereq: PL P 408 Note: CREDIT FOR EITHER PL P 494/594 OR STB/PL P 592, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
QUANTUM FLD THEOR I PHYS 681 3 CREDITS Prereq: PHYS 564, PHYS 572, PHYS 592 5935005 TR 11:00-12:30 MEETS: AUG 24-DEC 18	BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION 5955005 MW 11:00-11:50 F 9:00-11:50 MEETS: AUG 24-DEC 18 5955600 XW ARRANGED MUNKVOLD G
RESEARCH PHYS 699 VAR. CREDITS Prereq: INSTRUCTOR PERMISSION REQUIRED ******* SEE DEPT FOR REFERENCE NUMBERS	MEETS: AUG 24-DEC 18 Note: Section XW is off campus Course delivery is WWW Cmptr reqmt: http://agonline.iastate.edu/resources /computer-requirements
PLANT BIOLOGY PLANT METABOLISM PLBIO 513 2 CREDITS Prereq: BIOL 330, PHYS 111, CHEM 331; ONE SEMESTER OF BIOCHEMISTRY RECOMMENDED 6806005 TR 12:40-1:30	MOLECULAR VIROLOGY PL P 608 3 CREDITS Prereq: BBMB 405 OR GDCB 511 1866005 ARRANGED MEETS: AUG 24-DEC 18
MEETS: AUG 24-DEC 18 RESEARCH SEMINAR PLBIO 696 1 CREDIT Satisfactory-Fail Only. 8828005 W 4:10-5:30	IMPROV PRO PRESENTN PL P 628 2 CREDITS Prereq: GRADUATE CLASSIFICATION 9440005 M 3:10-5:00 MEETS: AUG 24-DEC 18
MEETS: AUG 24-DEC 18 RESEARCH PLBIO 699 VAR. CREDITS Note: Instructor permission required 1st week. ******* SEE DEPT FOR REFERENCE NUMBERS	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 24-DEC 18
PLANT PATHOLOGY	SEMINAR PL P 698 1 CREDIT
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 24-DEC 18 3898010 2 TR 11:00-11:50 R 3:10-6:00PM MEETS: AUG 24-DEC 18	Satisfactory-Fail Only. ******* SEE DEPT FOR REFERENCE NUMBERS THESIS&DIS RESEARCH PL P 699 VAR. CREDITS ******* SEE DEPT FOR REFERENCE NUMBERS

(CONTINUED)

POLITICAL SCIENCE

ORIENTATN POLIT SCI TATN POLIT SCI POL S 101 1 CRI Prereq: POL S AND OPEN OPTION MAJORS ONLY OR PERMISSION OF INSTRUCTOR 1 CREDIT FERRITISSION OF INSTRUCTOR
NOTE: COURSE RESTRICTED TO POL S, OPEN OPTION
MAJORS. Satisfactory-Fail Only.
005 TR 11:00-11:50
MEETS: AUG 24-OCT 16 3912005 INTR AMERIC GOVERNM POL S 215 5961005 1 TR 9:30-10:45 MEETS: AUG 24-DEC 18 5961010 2 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 5961015 3 TR 11:00-12:20 MEETS: AUG 24-DEC 18 3 CREDITS INTR CMPAR GOVT&POL POL S 241 INTRO INTERNATL POL POL S 251 3 CRE
Note: Meets international perspectives reqmt
5964005 1 TR 9:30-10:45
MEETS: AUG 24-DEC 18
5964010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18 INTRO INTERNATL POL 3 CREDITS INTRO EMPIRCL RSRCH POL S 301 3 CI Prereq: 3 CREDITS IN POL S; ONE STAT COURSE REQUIRED; SOPHOMORE CLASSIFICATION 5965005 1 MWF 8:00-8:50 MEETS: AUG 24-DEC 18 3 CREDITS STATE & LOCAL GOVT POL S 310 3 CREDITS
Prereq: 3 CR IN POL S
5968005 1A MWF 12:10-1:00
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5968010 1B MWF 12:10-1:00
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S TOPCS AMER GOVT POL S 312 2 CREDITS
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.
0005 1 MWF 2:10-3:00
MEETS: OCT 19-DEC 18
01010 2 MWF 2:10-3:00
MEETS: AUG 24-OCT 16 SPL TOPCS AMER GOVT 8810005 8810010 SPL TOP THRY&METHDS POL S 313 6800005 1 MWF 1:10-2:00 MEETS: AUG 24-OCT 16 6800010 2 MWF 1:10-2:00 MEETS: OCT 19-DEC 18 2 CREDITS SPL TOP CMPTV POLIT POL S 314 2 CREDITS
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.

8812005 1 TR 2:10-3:25
MEETS: AUG 24-OCT 16
8812010 2 TR 2:10-3:25
MEETS: OCT 19-DEC 18 SPL TOP INTL RELATN POL S 315 2 CREDITS

Note: USE OF POL S 312,313,314,315 IN POL S MAJOR
AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRAD STUDIES SECTION OF CATALOG FOR DETAILS.
SECTIONS 1A,2A RESTRICTED TO POL S MAJORS ONLY.
SECTIONS 1B,2B RESTRICTED TO MAJORS OTHER THAN POL S.
Meets international perspectives regmt

8813005 1 MWF 11:00-11:50
MEETS: AUG 24-OCT 16
8813010 2 MWF 11:00-11:50
MEETS: OCT 19-DEC 18 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 24-DEC 18
Note: SECTION 1A RESTRICTED TO POL S SOPHOMORES,
JUNIORS AND SENIORS ONLY
3865010 1B MWF 3:10-4:00
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL LAW AND POLITICS

Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

PUBLIC POLICY POL S 344 9243005 1A TR 9:30-10:50 MEETS: AUG 24-DEC 18 3 CREDITS Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY 9243010 1B TR 9:30-10:50 MEETS: AUG 24-DEC 18 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S IMMIGRATION POLICY POL S 345 3 CREDIT Prereq: JUNIOR OR SENIOR CLASSIFICATION Note: Meets international perspectives reqmt 8913005 1A TR 11:00-12:20 MEETS: AUG 24-DEC 18

Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY 8913010 1B TR 11:00-12:20 MEETS: AUG 24-DEC 18 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S POLIT RUS&SV STATES POL S 349 3 CREDITS POLIT RUS&SV STATES POL S 349 3 CREDITS
Note: Meets international perspectives reqmt
5996005 1A MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5996010 1B MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S POLIT OF MIDDL EAST POL S 350 POLIT OF MIDDL EAST POL S 350 3 CREDITS
Note: Meets international perspectives reqmt
7229005 1A TR 12:40-2:00
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
7229010 1B TR 12:40-2:00
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S 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 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5979010 1B MWF 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S AMER INSTI: PRESIDEN POL S 361 3 CREDITS MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5981010 1B TR 11:00-12:20
MEETS: AUG 24-DEC 18
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 24-DEC 18

Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY

5809010 1B MWF 12:10-1:00

MEETS: AUG 24-DEC 18

Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S INTR PUBLC ADMINIST POL S 371
Prereq: SOPHOMORE CLASSIFICATION
5982005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18 INT'L POLIT ECONOMY POL S 381 3 CREDITS 1000005 1A TR 2:10-3:30 MEETS: AUG 24-DEC 18 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY 1000010 1B TR 2:10-3:30 MEETS: AUG 24-DEC 18 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S WOMEN IN POLITICS POL S 385 OMEN IN POLITICS POL 5 385

Note: Meets U.S. diversity reqmt
5983005 1A MWF 10:00-10:50

MEETS: AUG 24-DEC 18 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5983010 1B MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S ADV WRITING POL SCI POL S 395 R CREI Satisfactory-Fail Only.
******* SEE DEPT FOR REFERENCE NUMBERS

POLITICAL SCIENCE

(CONTINUED)

POLITICAL SCIENCE CAMPAIGN RHETORIC POL S 417 3 CREDITS Prereq: SP CM 212
9648005 A1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
9648010 A2 TR 12:40-2:00
MEETS: AUG 24-DEC 18

CONSTITUTIONAL LAW POL S 420 3 CREDITS Prereq: POL S 215; JUNIOR CLASSIFICATION 5988005 1A MWF 2:10-3:00 MEETS: AUG 24-DEC 18

MODRN POLIT THOUGHT POL S 431 3 CRE
Prereq: 6 CR IN POL S, PHIL, OR EUROPEAN HIST
MWF 9:00-9:50
MEETS: AUG 24-DEC 18 3 CREDITS

INT'L ORGANIZATIONS POL S 453 3 CREDITS INT'L ORGANIZATIONS POL S 453 3 CREDITS

Prereq: POL S 251

6001005 1A TR 2:10-3:30

MEETS: AUG 24-DEC 18

Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY

6001010 1B TR 2:10-3:30

MEETS: AUG 24-DEC 18

Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

COMPRTY PUBLC ADMIN POL S 485 7248005 TR 2:10-3:30 MEETS: AUG 24-DEC 18

CND 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 STUDY AMER GOVT

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 POLS 490C VAR. CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: NO MORE THAN 9 CREDITS OF POLS 490 MAY BE
APPLIED TOWARD GRADUATION. USE OF POLS 490 IN POLS
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
Instructor permission required 1st week.
******** SEE DEPT FOR REFERENCE NUMBERS

IND STDY INT'L RELA POL S 490D VAR. CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
Instructor permission required 1st week.
******** SEE DEPT FOR REFERENCE NUMBERS

IND STDY EXT CREDIT POL S 490E 1- 2 CREDITS IND STDY EXT CREDIT POL S 490E 1-2 CREDITS

Prereg: 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

(CONTINUED) POLITICAL SCIENCE

SENIOR THESIS POL S 491 3 CRED Prereq: 21 CREDITS OF POL S, SENIOR STATUS AND PERMISSION OF INSTRUCTOR Note: Instructor permission required.

******* SEE DEPT FOR REFERENCE NUMBERS 3 CREDITS

TEACHING INTERNSHIP POL S 496 3 CREDITS
Prereq: 12 CREDITS IN POL S, INSTRUCTOR PERMISSN
Note: USE OF POL S 496 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

RESEARCH INTERNSHIP POL S 497 3 CREDITS
Prereq: 12 CREDITS IN POL S, INSTRUCTOR PERMISSN
Note: USE OF POL S 497 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 RESEARCH INTERNSHIP

COOPERATIVE EDUCATN POL S 498 R CREDIT Prereq: PERMISSION OF DEPARTMENT COOP EDUCATION COORDINATOR; SENIOR CLASSIFICATION 4568005 1 ARRANGED MEETS: AUG 24-DEC 18

Note: Permission of coordinator required.

CI 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 POL SCI INTERNSHIP SECTION OF CATALOG FOR DETAILS.
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS

POLITCL ANALY&RSRCH POL S 502 Prereq: 6 CREDITS IN POL S
8752005 A T 6:00-9:00PM
MEETS: AUG 24-DEC 18

PROSEM COMPAR POLIT POL S 505 3 CREDI Prereq: 6 CREDITS IN POL S OR GRADUATE STANDING 4638005 M 6:00-9:00PM MEETS: AUG 24-DEC 18

STATE GOVT &POLITIC POL S 510

Prereq: POL S 310

9417005 R 6:00-9:00PM

MEETS: AUG 24-DEC 18 3 CREDITS

BIORNWBLS LAW&POLCY POL S 515 9568005 1 TR 12:40-2:00 MEETS: AUG 24-DEC 18 9568010 2 TR 12:40-2:00 MEETS: AUG 24-DEC 18 3 CREDITS

ERLY MOD POL THOGHT POL S 531 3 CREDIT Prereq: 6 CR IN POL S, PHIL, OR EUROPEAN HISTORY 6025005 MWF 9:00-9:50 MEETS: AUG 24-DEC 18

POLICY &PROGRM EVAL POL S 574 6036005 M 6:00-9:00PM MEETS: AUG 24-DEC 18 3 CREDITS

COMPRTV PUBLC ADMIN POL S 585 3 CREDITS Prereq: 6 HOURS OF POL S OR INSTRUCTOR PERMISSION TR 2:10-3:30 MEETS: AUG 24-DEC 18

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 2- 5 CREDITS

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 2- 5 CREDITS

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

1 CREDIT

POLITICAL SCIENCE (CONTINUED)

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 2- 5 CREDITS

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 5901 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 TEACHG PREP POL S 590T 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 24-DEC 18 INTERNSHIP

REATIVE COMPONENT POL S 599 VAR. CREDITS
Note: Instructor permission required 1st week.
******* SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT

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/students/exams/

http://www.registrar.lastace.edc night-exams. 6069005 A TR 8:00-9:15 MEETS: AUG 24-DEC 18 6069010 B TR 9:30-10:45 MEETS: AUG 24-DEC 18 6069015 C TR 11:00-12:15 MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18

LAB INTRODUC PSYCH PSYCH 102 1 CREDIT Prereq: CREDIT OR ENROLLMENT IN PSYCH 101 4786005 A T 3:10-4:50

MEETS: AUG 24-DEC 18

Note: SECTION A RESTRICTED TO PSYCH MAJORS ONLY 4786010 B W 8:00-9:40

MEETS: AUG 24-DEC 18

Note: SECTION B RESTRICTED TO PSYCH MAJORS ONLY 4786015 C T 1:10-2:50

MEETS: AUG 24-DEC 18

Note: SECTION C RESTRICTED TO PSYCH MAJORS ONLY 4786020 D R 1:10-2:50

MEETS: AUG 24-DEC 18

Note: SECTION C RESTRICTED TO PSYCH MAJORS ONLY 4786025 E R 3:10-4:50

MEETS: AUG 24-DEC 18

Note: SECTION D RESTRICTED TO PSYCH MAJORS ONLY 4786025 E R 3:10-4:50

MEETS: AUG 24-DEC 18 1 CREDIT

PSYCH 111 ORIENTATN TO PSYCH .5 CREDIT

Satisfactory-Fail Only.

Satisfactory-Fail Only.

6068005 A W 3:10-4:00
MEETS: AUG 24-OCT 30

MEETS: AUG 24-OCT 30

MEETS: AUG 24-OCT 30

PSY LRN CMNTY SEMNR PSYCH 112 1 CREDIT

Prereq: PARTICIPATION IN FRESHMAN LEARNING COMMUNITY

COMMUNITY
Satisfactory-Fail Only.
1005 A T 2:10-3:00
MEETS: AUG 24-DEC 18
1010 B T 2:10-3:00
MEETS: AUG 24-DEC 18
1015 C R 10:00-10:50
MEETS: AUG 24-DEC 18 9388005 9388010 9388015

PSYCHOLOGY (CONTINUED)

PSYCH 131 ACAD LEARNG SKILLS ACAD LEARNNG SKILLS PSYCH 131 I CREL Satisfactory-Fail Only. 6071005 AA M 8:00-8:50, ARRANGED MEETS: AUG 24-DEC 18 Note: Instructor permission required 1st week.

Satisfactory-Fail Only.

6071005 AA M 8:00-8:50, ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required lst week.
Section info: http://www.dso.iastate.edu/asc/psych131/
6071010 AB M 9:00-9:50, ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required lst week.
Section info: http://www.dso.iastate.edu/asc/psych131/
6071020 AD M 1:00-11:50
ARRANGED
ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required lst week.
Section info: http://www.dso.iastate.edu/asc/psych131/
6071035 AG M 2:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required lst week.
Section info: http://www.dso.iastate.edu/asc/psych131/
6071040 AJ M 3:10-4:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required lst week.
Section info: http://www.dso.iastate.edu/asc/psych131/
6071045 AK M 5:10-6:00PM
ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required lst week.
Section info: http://www.dso.iastate.edu/asc/psych131/
6071045 AK M 5:10-6:00PM
ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required lst week.
6071050 AL M 6:10-7:00PM
ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required lst week.
Section info: http://www.dso.iastate.edu/asc/psych131/
6071055 BB T 1:0:00-10:50
ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required lst week.
Section info: http://www.dso.iastate.edu/asc/psych131/
6071055 BB T 1:10-2:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required lst week.
Section info: http://www.dso.iastate.edu/asc/psych131/
6071075 BF T 2:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required lst week.
Section info: http://www.dso.iastate.edu/asc/psych131/
6071075 BF T 2:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required lst week.
Section info: http://www.dso.iastate.edu/asc/psych131/
6071075 BF T 0:00-70PM
ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required lst week.
Section info: http://www.dso.iastate.edu/asc/psych131/
6071075 BF T 0:00-70PM
ARRANGED
MEE

Note: Instructor permission required 1st week.

6071115 CD W 11:00-11:50
ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

Note: Instructor permission required 1st week.
Section info: http:///www.dso.iastate.edu/asc
/psych131/
6071120 CE W 12:10-1:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

Section info: http:///www.dso.iastate.edu/asc/psych131/
6071130 CG W 2:10-3:00, ARRANGED MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

Section info: http:///www.dso.iastate.edu/asc/psych131/
6071135 CJ W 3:10-4:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

Section info: http:///www.dso.iastate.edu/asc/psych131/
6071140 CK W 5:10-6:00PM
ARRANGED
MEETS: AUG 24-DEC 18

Note: Instructor permission required 1st week.

6071145 CL W 6:10-7:00PM
ARRANGED
MEETS: AUG 24-DEC 18

Note: Instructor permission required 1st week.

6071155 DB R 10:00-10:50
ADDANCED

DB R 10:00-10:50
ARRANGED
ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
Section info: http:///www.dso.iastate.edu/asc
/psych131/
6071165 DD R 1:10-2:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
Section info: http:///www.dso.iastate.edu/asc
/psych131/

6071185 DJ R 6:10-7:00PM
ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
6071200 EA F 8:00-8:50, ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
Section info: http://www.dso.iastate.edu/asc

Section info: http:///www.dso.iastate.edu/asc
/psych131/

6071510 ZC W 12:10-1:00, ARRANGED
MEETS: AUG 24-DEC 18

Note: ACCEPTANCE IN MULTICULTURAL VISION PROGRAM,
MVP SCHOLARSHIP RECIPIENT REQUIRED
Instructor permission required.
Section info: http://www.dso.iastate.edu/asc
/psych131/

6071515 ZD R 12:40-1:30, ARRANGED
MEETS: AUG 24-DEC 18

Note: ACCEPTANCE IN MULTICULTURAL VISION PROGRAM,
MVP SCHOLARSHIP RECIPIENT REQUIRED
Instructor permission required.
Section info: http://www.dso.iastate.edu/asc
/psych131/

/psych131/

(CONTINUED) PSYCHOLOGY

OPMENTAL PSYCH PSYCH 230 3 CREDITS Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/ DEVELOPMENTAL PSYCH

nttp://www.registrar.lastate.edu night-exams. 6072005 A TR 9:30-10:45 MEETS: AUG 24-DEC 18 6072010 B TR 8:00-9:15 MEETS: AUG 24-DEC 18

PSY OF THE WORKPLAC PSYCH 250 3 CREDITS 9076005 A1 MW 3:10-4:30 MEETS: AUG 24-DEC 18 Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY 9076010 A2 MW 3:10-4:30 MEETS: AUG 24-DEC 18 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

LL PSYCHOLOGY PSYCH 280 3 CREDITS
Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/ SOCIAL PSYCHOLOGY

HONORS SOCIAL PSYCH PSYCH 280H 9483005 TR 2:10-3:30 MEETS: AUG 24-DEC 18 3 CREDITS

INTRO RESRCH EXPRNC PSYCH 291 NTRO RESECH EXPRICE PSYCH 291 I- 4 CREI 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 24-DEC 18

6076010 B TR 2:10-3:30
MEETS: AUG 24-DEC 18

RESRCH METHODS PSYC

BRAIN & BEHAVIOR PSYCH 310 3 CREDITS BRAIN & BEHAVIOR PSYCH 310 3 CREDITS
Prereq: PSYCH 101
1515005 A1 TR 2:10-3:30
MEETS: AUG 24-DEC 18
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
1515010 A2 TR 2:10-3:30
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

SENSATION &PERCEPTN PSYCH 312

SENSATION &PERCEPTN PSYCH 312 3 CREDITS
Prereq: PSYCH 101
6079005 A1 M 6:00-9:00PM
MEETS: AUG 24-DEC 18
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
6079010 A2 M 6:00-9:00PM
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

MOTIVATION PSYCH 314

DRUGS & BEHAVIOR PSYCH 315

3 CREDITS

DRUGS & BEHAVIOR PSYCH 315 3 CREDITS
Prereq: PSYCH 101
6082015 A1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6082020 A2 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

(CONTINUED)

3 CREDITS

3 CREDITS

CREDITS

3 CREDITS

6099005 6099010 6099015 PSYCHOLOGY (CONTINUED)

3 CREDITS

DEVELOPMNTL DISABIL PSYCH 538
Prereq: 9 CREDITS IN HD FS OR PSYCH
8563600 XW ARRANGED

MEETS: AUG 24-DEC 18
Note: Section XW is off campus Course delivery is WWW

PRACTCUM IN ASESSMT PSYCH 544 2 CREDITS PRICHM IN ASESSMI FSICH 544 2 CRI Prereq: PSYCH 542 AND ADMISSION INTO THE PHD PROGRAM IN COUNSELING PSYCHOLOGY 1005 TR 12:40-2:00 MEETS: AUG 24-DEC 18

PSYCHOPTHL&BEH DEVI PSYCH 561 3 CREDITS Prereq: PSYCH 460 6129005 TR 12:40-2:00 MEETS: AUG 24-DEC 18

ADV SOCIAL PSYCHOLG PSYCH 580 3 CREDI' Prereq: 4 COURSES IN PSYCHOLOGY, INCLUDING PSYCH 280

TR 9:30-10:45 MEETS: AUG 24-DEC 18 6131005

SPCL TOP COUNSELING PSYCH 590A VAR. CREDITS
Prereq: 12 CREDITS IN PSYCH, PERMISSION OF INSTR
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC COGNITIVE PSYCH 5900 VAR. CRE
Prereq: 12 CREDITS IN PSYCH, PERMISSION OF IN.
******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

SPECL TOPICS SOCIAL PSYCH 590R VAR. CREDIT Prereq: 12 CREDITS IN PSYCH, PERMISSION OF INSTR

SPCL TOPICS GENERAL PSYCH 590Z VAR. CREDIT Prereq: 12 HOURS IN PSYCH, INSTRUCTOR PERMISSION ******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

1 CREDIT QNT MTH META-ANALYS PSYCH 594F Prereq: PSYCH 501 OR EQUIVALENT
9144005 TR 3:40-5:00
MEETS: SEPT 29-OCT 29

QNT MTHD LONGI ANLY PSYCH 594G Prereq: PSYCH 501 OR EQUIVALENT 9087005 TR 3:40-5:00 MEETS: AUG 25-SEPT 24 1 CREDIT

SEM COUNS PSY:SUPVS PSYCH 596A VAR. CREDITS Pererg: 12 CREDITS IN PSYCH
Prerg: 12 CREDITS IN PSYCH
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015
005 W 12:10-3:00
MEETS: AUG 24-DEC 18

SEM COUNS:MLTICULTR PSYCH 596C VAR. CREDITS
Prereq: 12 CREDITS IN PSYCH
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015
6031005 T 2:10-5:00
MEETS: AUG 24-DEC 18

SEM COUNS:PRO ISS&E PSYCH 596D VAR. Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015 7183005 R 2:10-5:00 MEETS: AUG 24-DEC 18

PSYCH 597 INTERNSHIP IN PSYCH Prereq: M.S. DEGREE CANDIDACY; PERMISSION OF INSTRUCTOR
7659005 ARRANGED

MEETS: AUG 24-DEC 18

SEM COGNTV:NEUROSCI PSYCH 598C VAR. CREDITS
Prereq: PSYCH 516; PSYCH 501 OR STAT 401
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015
6163005 M 5:10-8:00PM
MEETS: AUG 24-DEC 18

CREATIVE COMPONENT PSYCH 599 VAR. CREDITS Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS

PSY COUNSELING THRY PSYCH 621 3 CREDITS OF INSTRUCTOR
0005 TR 9: 30-10:50
MEETS: AUG 24-DEC 18 6150005

COUNSELING TECHNIQ PSYCH 621L
Prereq: PSYCH 621L
6151005 1 T 2:10-5:00
MEETS: AUG 24-DEC 18 3 CREDITS

VOCATIONAL BEHAVIOR PSYCH 623 Prereq: 3 COURSES IN PSYCH OR GRAD CLASSIFICATION
6152005 W 2:10-5:00
MEETS: AUG 24-DEC 18 PSYCHOLOGY (CONTINUED)

3 CREDITS

PSYCH 626 GROUP COUNSELING Prereq: GRAD CLASSIFICATION
6153005 TR 9:30-10:45
MEETS: AUG 24-DEC 18

PRACT INTMD COUNSEL PSYCH 691B VAR. CREI Prereq: PSYCH 691A, PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS PRACT INTMD COUNSEL

PRACTCM ADV COUNSEL PSYCH 691C VAR. CRE Prereq: PSYCH 691A, PSYCH 691B, PERMISSION OF CREDITS INSTRUCTOR

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

EXT PRCTCM ADV CNSL PSYCH 691D VAR. CREI Prereq: 691A, 691B, PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REFERENCE NUMBERS

PRACT GROUP COUNSEL PSYCH 691G VAR. CRI Prereq: PSYCH 626, PSYCH 691A, PERMISSION OF INSTRUCTOR ******* SEE DEPT FOR REPERMISS. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

CTICUM TEACHING PSYCH 691T VAR. CREI Prereq: PSYCH 633, PERMISSION OF INSTRUCTOR Satisfactory-Fail Only. ***** SEE DEPT FOR REFERENCE NUMBERS PRACTICUM TEACHING CREDITS

RSRCH SEMNR COGNITY PSYCH 692Q 1- 3 CREDIT Prereq: PERMISSION OF INSTRUCTOR Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015 7667005 W 12:10-1:00, ARRANGED MEETS: AUG 24-DEC 18 1- 3 CREDITS

RESRCH SEMNR SOCIAL PSYCH 692R 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015
9085005 F 12:10-1:30, ARRANGED
MEETS: AUG 24-DEC 18 1- 3 CREDITS

RN COUNSELING PSYCH 697 R CREDIT
Prereq: PH.D. CANDIDACY IN THE COUNSELING PSYCH
PROG, APPROVED DISSERTATION PROPOSAL, INSTR PERMISSN
ARRANGED
MEETS: NO. 64 INTERN COUNSELING MEETS: AUG 24-DEC 18

PSYCH 699 VAR. CREDITS Satisfactory-Fail Only.

****** SEE DEPT FOR REFERENCE NUMBERS

PUBLIC RELATIONS

PRIN PUBLIC RELATNS P R 220 6906005 1 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 3 CREDITS

CCITY METHODS PR 305 3 CREDITS
Prereq: ENGL 250, SOPHOMORE CLASSIFICATION
Note: JL MC, ADVRT, AND PR MAJORS ARE NOT TO ENROLL IN
JL MC 305. CREDIT DOES NOT APPLY TOWARD A DEGREE IN
JL MC OR ADVRT OR PR.
1005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
1010 2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
1015 3 TR 11:00-12:20
MEETS: AUG 24-DEC 18 PUBLICITY METHODS

6911005

6911010 6911015

2015 PUBLIC RELATIONS (CONTINUED) PUBLIC RELATNS WRIT PR 321 3 CREDITS

Prereq: C+ OR BETTER IN JL MC 201; ADVRT 301

OR PR 301. RECOMMENDED: JL MC 242 AND JL MC 316

OR COMPUTER DESIGN PROFICIENCY.

Note: COURSE RESTRICTED TO JL MC, ADVRT, PR MAJORS

7171005 1 MW 12:10-2:20

MEETS: AUG 24-DEC 18

7171010 2 TR 12:40-2:50

MEETS: AUG 24-DEC 18 PRO SKILL DEVEL:MAP PR 390A 8803005 T 8:00-9:20 MEETS: AUG 24-DEC 18 1 CREDIT C REL CAMPAIGN P R 424
Prereq: C+ OR BETTER IN P R 321; JUNIOR 3 CREDITS PUBLIC REL CAMPAIGN CLASSIFICATION
Note: COURSE RESTRICTED TO JL MC, ADVRT, P R JUNIORS AND SENIORS
7211005 1 TR 11:00-12:15
MEETS: AUG 24-DEC 18 PL TOP COMPUT COMM PR 497J 3 CRES 7193005 A1 R 6:10-9:00PM MEETS: AUG 24-DEC 18 Note: SECTION A1 FOR ADVRT, JL MC, PR MAJORS 3 CREDITS Instructor permission required.
7193010 A2 R 6:10-9:00PM
MEETS: AUG 24-DEC 18
Note: SECTN A2 FOR MAJORS OTHER THAN ADVRT, JL MC, P R
Instructor permission required. ES MEDIA INTERN P R 499 1-3 CREDITS
Prereq: FORMAL FACULTY ADVISER APPROVAL.

JL MC MAJORS: C+ OR BETTER IN JL MC 202 OR JL MC 206
OR P R 321; ADVRT MAJORS: C+ OR BETTER IN JL MC 201
AND ADVRT 301; P R MAJORS: C+ OR BETTER IN P R 321.
Note: NO MORE THAN 6 CREDITS OF ADVRT 499X, JL MC 499,
AND P R 499 MAY BE APPLIED TOWARD GRADUATION PROFES MEDIA INTERN Department permission required.
Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS **RELIGIOUS STUDIES** INTRO WRLD RELIGION RELIG 205 3 CREDITS

INTRO WRLD RELIGION RELIG 205

Note: Meets international perspectives reqmt

A MWF 9:00-9:50

MEETS: AUG 24-DEC 18

B MWF 11:00-11:50

MEETS: AUG 24-DEC 18

Note: SECTION B RESTRICTED TO FRESHMEN ONLY

C MWF 1:10-2:00

MEETS: AUG 24-DEC 18

109020 D MWF 8:00-8:50

MEETS: AUG 24-DEC 18

6109025 E MWF 1:10-2:00

MEETS: AUG 24-DEC 18

6109030 F TR 11:00-12:20

MEETS: AUG 24-DEC 18

6109035 G TR 12:40-2:00

MEETS: AUG 24-DEC 18

6109040 J MWF 3:10-4:00

MEETS: AUG 24-DEC 18

6109045 K TR 3:40-4:55

MEETS: AUG 24-DEC 18 RELIG 210 RELIGION IN AMERICA 3 CREDITS INTRO TO THE BIBLE RELIG 220 6189005 A MWF 11:00-11:50 MEETS: AUG 24-DEC 18 6189010 B MWF 1:10-2:00 MEETS: AUG 24-DEC 18 3 CREDITS CHRISTNTY BEG-REFRM RELIG 242 3 CRI
Note: Meets international perspectives reqmt
6247005 TR 12:40-1:55
MEETS: AUG 24-DEC 18 3 CREDITS

RELIGIOUS STUDIES (CONTINUED)

INTRO CATHOLICISM RELIG 280 6242005 TR 2:10-3:25 MEETS: AUG 24-DEC 18 3 CREDITS

OLD TESTAMENT RELIG 321 6194005 A MWF 3:10-4:00 MEETS: AUG 24-DEC 18

MAGIC, WITCHC, &RELIG RELIG 340 3 CRE
Prereq: ANTHR 201 OR ANTHR 306
Note: Meets international perspectives reqmt
6198005 TR 2:10-3:30
MEETS: AUG 24-DEC 18 3 CREDITS

PHILOS OF RELIGION RELIG 350 3 CREDITS Prereq: PHIL 201
6199005 TR 12:40-1:55
MEETS: AUG 24-DEC 18

GRK ARCHAE:TO 700BC RELIG 376A 3 CRI Note: Meets international perspectives reqmt 2191005 MWF 1:10-2:00 MEETS: AUG 24-DEC 18 GRK ARCHAE: TO 700BC 3 CREDITS

GODDESS RELIGIONS RELIG 439
Prereq: RELIG 205 RECOMMENDED
5086005 T 2:10-4:40
MEETS: AUG 24-DEC 18 3 CREDITS

INDEPENDENT STUDY RELIG 490 1-3 CREDIT 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 1- 3 CREDITS

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 PROFISEION PROMISED APPLIED TO MEMBERS
TO THE UNIVERSITY HONORS PROGRAM ONLY.

Instructor permission required 1st week.
****** SEE DEPT FOR REFERENCE NUMBERS

SENIOR THESIS RELIG 491 3 CREI ****** SEE DEPT FOR REFERENCE NUMBERS 3 CREDITS

3 CREDITS MAGIC, WITCHC, & RELIG 540 Note: Meets international perspectives reqmt 9760005 TR 2:10-3:30 MEETS: AUG 24-DEC 18

SPL TOP RELIG STUDI RELIG 590 1- 3 CREDITS Prereq: PERMISSION OF INSTRUCTOR, 9 CR IN RELIG
******* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH & EVALUATION

BASIC EDUC STATISTC RESEV 552 7368005 1 T 5:30-8:30PM MEETS: AUG 24-DEC 18 3 CREDITS

INTERMED RES METHDS

INTRO OLTV RES MTHD RESEV 580 4059005 1 W 5:30-8:30PM MEETS: AUG 24-DEC 18

SPECIAL TOPICS RESEV 590 1- 3 CREDITS Prereq: GRADUATE STANDING

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

SUPRVSD FIELD EXPER RESEV 591 2- 4 CREI Prereq: RESEV 553 OR RESEV 680 ******* SEE DEPT FOR REFERENCE NUMBERS

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2015
                                                                                                                                                                                                                                                                                                                199
                                                           FALL
 RESEARCH & EVALUATION
                                                                                                                    (CONTINUED)
                                                                                                                                                                 SOCIOLOGY
                                                                                                                                                                                                                                                                                    (CONTINUED)
                                                              RESEV 690 1- 3 CREDITS
      ADV SPECIAL TOPICS
                                                                                                                                                                      INTIMATE RELATISHIP SOC 219
                                                                                                                                                                                                                                                                               3 CREDITS
                                                                                                                                                                        Prereq: SOC 134
6349005 A TR 9:30-10:50
MEETS: AUG 24-DEC 18
MEETS: AUG 24-DEC 18
MEETS: AUG 24-DEC 18
          Prereq: GRADUATE STANDING

*******

SEE DEPT FOR REFERENCE NUMBERS
                                                                  RESEV 699 VAR. CREDITS
         ESEARCH RESEV 699 VAR. CRE
Prereq: GRADUATE STANDING
******* SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                                          URL SOCIE TRANSITN SOC 230
6319005 A MWF 2:10-3:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                               3 CREDITS
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 24-DEC 18
6225010 2 MTWR 11:00-11:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                      SOCIAL PROBLEMS
                                                                                                                                                                                                                                  SOC
                                                                                                                                                                                                                                                235
                                                                                                                                                                                                                                                                               3 CREDITS
                                                                                                                                                                         PROBLEMS 50C 255

Prereq: SOC 134

Note: Meets U.S. diversity reqmt
6347005 1 MWF 2:10-3:00

MEETS: AUG 24-DEC 18
                                                                                                                                                                      SOC SCI RSRCH MTHDS
                                                                                                                                                                        Prereq: SOC 134; STAT 101; OR CONCURRENT ENROLLMENT IN STAT 101
6354005 A MWF 10:00-10:50
MEETS: AUG 24-DEC 18
6354010 B TR 9:30-10:50
MEETS: AUG 24-DEC 18
      INTERMED RUSSIAN I
                                                                 RIIS 201
                                                                                                              4 CREDITS
         INTERMED RUSSIAN I RUS ZUI 7 CRED.

Prereg: RUS 102
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
Meets international perspectives reqmt
6228005 1 MTWR 11:00-11:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                      SOC PSYCH:SOC PERSP SOC 305
                                                                                                                                                                                                                                                                              3 CREDITS
      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
                                                                                                                                                                         1- 6 CREDITS
                                                                                                                                                                                    Note: SEC A2, B2 RESTRICTED TO MAJORS OTHER THAN SOC,
         RUSSIAN INTERNSHIP RUS 499 1-3 CREDI'
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
      RUSSIAN INTERNSHIP
                                                                                                     1- 3 CREDITS
                                                                                                                                                                                        P S A. AG SO
                                                                                                                                                                      COMMUNITY
                                                                                                                                                                                                                                 SOC 310
                                                                                                                                                                                                                                                                              3 CREDITS
                                                                                                                                                                         OMMUNITY SOC 310

Prereq: SOC 134

6321005 MWF 1:10-2:00

MEETS: AUG 24-DEC 18
                                                                                                                                                                      SEX&GENDER IN SOCIE SOC 327
                                                                                                                                                                        SEX&GENDER IN SOCIE SOC 327 3 CREDITS
Prereq: SOC 134
Note: SECTIONS A1,B1 RESTRICTED TO SOC, P S A, AG SO,
W S, INDIS - CJ ST MAJORS ONLY. SECTIONS A2,B2
RESTRICTED TO MAJORS OTHER THAN SOC, P S A, AG SO,
W S, INDIS - CJ ST.
Meets U.S. diversity reqmt
6356010 A1 TR 2:10-3:30
MEETS: AUG 24-DEC 18
6356010 A2 TR 2:10-3:30
MEETS: AUG 24-DEC 18
6356015 B1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
6356020 B2 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                              3 CREDITS
SEED TECHNOLOGY AND BUSINESS
      STRATEGIC MANAGEMNT STB 501 2 CREDITS
Prereq: ADMISSION TO MS IN SEED TECHNOLOGY AND
BUSINESS PROGRAM OR BY SPECIAL ARRANGEMENT WITH INSTR
1897600 XW ARRANGED SHRADER B
MEETS: AUG 24-DEC 18
Note: ADMISSION TO THE GRADUATE PROGRAM IN SEED
TECHNOLOGY AND BUSINESS OR APPROVAL OF THE INSTRUCTOR
EMAIL FOR APPROVAL AT SEEDGRAD@IASTATE.EDU.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements
                                                                                                                                                                      MASCULINIT &MANHOOD SOC 328
Prereq: SOC 134 OR W S 201
Note: Meets U.S. diversity reqmt
2242005 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                               3 CREDITS
     QUANTITATIVE METHDS STB 536 1 CREDIT
Prereq: ADMISSION TO SEED TECHNOLOGY AND BUSINESS
MASTER'S DEGREE PROGRAM OR APPROVAL OF THE INSTRUCTOR
7558600 XW ARRANGED MERRICK L
MEETS: AUG 24-OCT 16
Note: ADMISSION TO THE GRADUATE PROGRAM IN SEED
TECHNOLOGY AND BUSINESS OR APPROVAL OF THE INSTRUCTOR
EMAIL FOR APPROVAL AT SEEDGRAD@IASTATE.EDU.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements
                                                                                                                                                                     SOCIOLOGY
     ORIENTATION PUB SER SOC 110
Satisfactory-Fail Only.
6318005 A R 2:10-3:00
MEETS: AUG 24-DEC 18
                                                                                                              R CREDIT
                                                                                                                                                                      DEVIANT &CRIM BEHAV
      SOCIOLOGY ORIENTATN
                                                                                                                                                                         SOC
                                                                                115
                                                                                                              1 CREDIT
         SOCIOLOGY ORIENTATIN SOC 115
Satisfactory-Fail Only.
6345005 A MW 9:00-9:50
MEETS: AUG 24-OCT 16
6345010 B MW 10:00-10:50
MEETS: AUG 24-OCT 16
                                                                                                                                                                      CRIMINOLOGY
                                                                                                                                                                                                                                  SOC
                                                                                                                                                                                                                                                                               3 CREDITS
      INTRO TO SOCIOLOGY SOC 134 3 CREDITS

Note: CREDIT FOR EITHER SOC 134 OR SOC 130, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
6346005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
6346010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
6346015 3 TR 9:30-10:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                        POPULATION &SOCIETY SOC 345 3 CRE Prereq: SOC 134 SOCIETY SOC 345 3 CRE Note: Meets international perspectives reqmt 6359005 A TR 12:40-2:00 MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                                              3 CREDITS
```

2015 FALL SOCIOLOGY (CONTINUED) SOCIOLOGY (CONTINUED) CLASSICL SOC THEORY SOC 506
Prereq: SOC 401 OR SOC 505
4924005 A R 6:00-9:00PM
MEETS: AUG 24-DEC 18 3 CREDITS AGROECOSYSMS ANALYS SOC 509 4
Prereq: SENIOR OR GRADUATE CLASSIFICATION
4809005 1 R 1:10-5:00, ARRANGED
MEETS: AUG 13-DEC 18
Note: FIELD TRIP AUGUST 13-20 PNISH, CORECTN&SOCIE SOC 352 Prereq: SOC 241 OR CJ ST 240 7760610 1 TR 8:00-9:20 MEETS: AUG 24-DEC 18 3 CREDITS Instructor permission required. APP STAT FOR RESRCH SOC 512 3 Prereq: STAT 404 OR INSTRUCTOR PERMISSION MWF 10:00-10:50 MEETS: AUG 24-DEC 18 3 CREDITS QUALITV RSRCH METHD SOC 3 CREDITS Prereq: SOC 511 8565005 TR 4:10-5:30 MEETS: AUG 24-DEC 18 SOCIAL PSYCHOLOGY SOC 3 CREDITS 6383005 TR 2:10-3:25

MEETS: AUG 24-DEC 18 SMALL GROUP BEHAVR SOC 381

Prereq: SOC 305 OR PSYCH 280
6363005 A TR 12:40-2:00

MEETS: AUG 24-DEC 18 MODELS OF COMMUNITY SOC Prereq: 6 CREDITS IN SOC 6330005 W 3:10-6:00PM 3 CREDITS 3 CREDITS MEETS: AUG 24-DEC 18 STRAT ENGAGE CMUNTY SOC 536
Prereq: 6 CREDITS IN SOCIOLOGY
8646005 TR 11:00-12:20
MEETS: AUG 24-DEC 18 CONTEM SOC THEORIES SOC 401 3 CREDITS 3 CREDITS SEM SOC CHNG:TECHNL SOC 543C
Prereq: 6 CREDITS IN SOCIAL SCIENCES
4043005 W 5:30-8:30PM
MEETS: AUG 24-DEC 18 3 CREDITS SOC CHNGE DEV CNTRI SOC 411 3 CREDITS
Prereq: SOC 134 PLUS 3 CREDITS IN SOCIAL SCIENCES
Note: Meets international perspectives reqmt
6323005 A TR 2:10-3:30
MEETS: AUG 24-DEC 18 3 CREDITS SPCL TOPICS GEN SOC SOC 590A 1-3 CREDITS
Prereq: 6 CR IN SOC; SR OR GRADUATE CLASSIFICATN
******** SEE DEPT FOR REFERENCE NUMBERS DYNAM OF SOC CHANGE SOC 415 3 CREDITS
Prereq: SOC 134 PLUS 3 CREDITS IN SOCIAL SCIENCES
Note: CREDIT FOR EITHER SOC 415 OR SOC 515, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
MWF 11:00-11:50
MEETS: AUG 24-DEC 18 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 CRED Prereq: FORMAL ADMISSION INTO SOC GRAD PROGRAM 1 CREDIT &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.
005 ARRANGED
MEETS: AUG 24-DEC 18 CRIM &JUV JUST PRAC Satisfactory-Fail Only.
005 A M 12:10-1:00
MEETS: AUG 24-DEC 18 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 6370005 SOC 610 FOUND SUSTAINBLE AG Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7637005 TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: Instructor permission required. TOPIC CRIM&JUV JUST SOC 484

Prereq: 6 CREDITS IN SOC 6374005 TR 9:30-10:50

MEETS: AUG 24-DEC 18 SEM FOOD SYS,AG&ENV SOC 6980 5039005 1 ARRANGED MEETS: AUG 24-DEC 18 3 CREDITS 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 RESEARCH GENERL SOC ERL SOC SOC 699A 1- 8 CREI SEE DEPT FOR REFERENCE NUMBERS 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 RESEARCH RURAL SOC SOC 699B 1-8 CRE ****** SEE DEPT FOR REFERENCE NUMBERS 8 CREDITS 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 SOFTWARE ENGINEERING SOFTWAR ENGR ORIENT S E 101 R C
Note: COURSE RESTRICTED TO S E MAJORS ONLY
7288005 A W 9:00-9:50
MEETS: AUG 24-DEC 18
7288010 B R 11:00-11:50
MEETS: AUG 24-DEC 18 R CREDIT 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 OOPERATIVE EDUCATN S E 298 R CRED
Prereq: PERMISSION OF DEPT AND CAREER SERVICES
******* SEE DEPT FOR REFERENCE NUMBERS COOPERATIVE EDUCATN SFTWR CNSTR&USER IN S E 319
Prereq: COM S 228
7191005 MWF 2:10-3:00
MEETS: AUG 24-DEC 18 3 CREDITS

```
SOFTWARE ENGINEERING
                                                                                                                            (CONTINUED)
                                                                                                                                                                          SPANISH
                                                                                                                                                                                                                                                                                                       (CONTINUED)
                                                                                                                                                                                                                                                SPAN 102
      SOFTWARE PROJCT MGT S E 329
                                                                                                                                                                                 ELEM SPANISH II SPAN 102 4
Prereq: SPAN 101, SPAN 97 OR PLACEMENT BY
DEPARTMENTAL EXAM
                                                                                                                     3 CREDITS
                                                                                                                                                                                                                                                                                                 4 CREDITS
         OFTWARE PROJECT MGT C L

Prereq: COM S 309

7377005 TR 11:00-12:15

MEETS: AUG 24-DEC 18
                                                                                                                                                                                    DEPARTMENTAL EXAM
Note: Meets international perspectives reqmt
6474005 1 MTWR 11:00-11:50
MEETS: AUG 24-DEC 18
6474010 2 MTWR 12:10-1:00
MEETS: AUG 24-DEC 18
      SFTWR ARCHITC&DSIGN S E 339
                                                                                                                     3 CREDITS
         FTWR ARCHITCADSIGN

Prereq: S E 319
7259005 TR 4:10-5:30

MEETS: AUG 24-DEC 18
                                                                                                                                                                                               RMED SPANISH I SPAN 201 4 CREI
Prereq: SPAN 102 OR PLACEMENT BY DEPARTMENTAL
                                                                                                                                                                                 INTERMED SPANISH I
       PRIN PROGR LANGUAGS S E
                                                                                         342
                                                                                                                      3 CREDITS
         PRIN PROGR LANGUAGS S E 342 3 CRE
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
1 TR 11:00-12:15
M 12:10-1:00
MEETS: AUG 24-DEC 18
1043010 2 TR 11:00-12:15
T 10:00-10:50
MEETS: AUG 24-DEC 18
                                                                                                                                                                                  Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
          SUMMER INTERNSHIP S E 396 R CRED
Prereq: PERMISSION OF DEPT AND CAREER SERVICES
******* SEE DEPT FOR REFERENCE NUMBERS
       SUMMER INTERNSHIP
                                                                                                                     R CREDIT
          Prereq: PERMISSION OF DEPT AND CAREER SERVICES
7300005 ARRANGED
MEETS: AUG 24-DEC 18
                  PERATIVE EDUCATN S E 398 R CRE
Prereg: S E 298, PERMISSION OF DEPT & CAREER
       COOPERATIVE EDUCATN
          SERVICES
****** SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                                                 INTERMED SPANISH II SPAN 202 4 CREJ
Prereq: SPAN 201 OR PLACEMENT BY DEPARTMENTAL
EXAM
      SOFTWRE REQMTS ENGR S E 409

Prereq: COM S 309, 319

7215005 1 TR 9:30-10:50

MEETS: AUG 24-DEC 18
                                                                                                                     3 CREDITS
                                                                                                                                                                                    Note: ADMISSION TO SPAN 202 BY PLACEMENT ONLY, SEE DEPT. TESTOUT NOT AVAILABLE IF ALSO REGISTERED. Meets international perspectives regmt

6478005 1 MTR 1:10-2:00
W1:10-2:00
MEETS: AUG 24-DEC 18
       SOFTWRE EVOLU&MAINT S E
                                                                                    416
                                                                                                                 3 CREDITS
          Prereq: COM S 309
7240005 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                                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
Note: CREDIT IN ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: SPAN 285B,
SPAN 285C, SPAN 297
Meets international perspectives regmt
9101005 MTWR 10:00-10:50
MEETS: AUG 24-DEC 18
      INDEPENDENT STUDY S E 490 VAR. CRED Prereq: SENIOR CLASSIFICATION IN SOFTWARE ENGR ******* SEE DEPT FOR REFERENCE NUMBERS
                                                                                   490 VAR. CREDITS
      SR DESIGN PROJECT I S E 491 3 CREDIT
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 24-DEC 18
                                                                                                                      3 CREDITS
      SR DSIGN PROJECT II S E 492
                                                                                                                     2 CREDITS
          R DSIGN PRODUCT IT 5 2 172
Prereq: S E 491
7371005 R 2:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18
                                                                                                                                                                                 GRAMMAR & COMPOSITN SPAN 301 3 CREI Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL
                                                                                                                                                                                                Note: SEC 1A,2A,ETC. RESTRICTED TO WLC - SPAN MAJ
SEC 1B,2B,ETC. RESTRICTED TO MAJORS OTHER THAN
WLC - SPAN.
                                                                                                                                                                                                                                                                                                   SPAN MAJORS.
      S E PORTFOLIO DEVEL
                                                                                                                     R CREDIT
                                                                      SE
                                                                                                                                                                                  SEC 18, 28, ETC. RESTRICTED TO MAJORS OTH WLC - SPAN.

Meets international perspectives reqmt

6479005 1A TR 11:00-12:20

MEETS: AUG 24-DEC 18

6479010 1B TR 11:00-12:20

MEETS: AUG 24-DEC 18

6479015 2A MWF 9:00-9:50

MEETS: AUG 24-DEC 18

6479020 2B MWF 9:00-9:50

MEETS: AUG 24-DEC 18

6479020 3A TR 9:30-10:50

MEETS: AUG 24-DEC 18

6479030 3B TR 9:30-10:50

MEETS: AUG 24-DEC 18

6479035 4A MWF 11:00-11:50

MEETS: AUG 24-DEC 18

6479040 4B MWF 11:00-11:50

MEETS: AUG 24-DEC 18

6479045 5A TR 2:10-3:30

MEETS: AUG 24-DEC 18

6479050 5B TR 2:10-3:30

MEETS: AUG 24-DEC 18

6479050 TR 2:10-3:30

MEETS: AUG 24-DEC 18

6479050 TR 2:10-3:30

MEETS: AUG 24-DEC 18
          Prereq: CREDIT OR ENROLLMENT IN S E 491 6467005 ARRANGED
                                            MEETS: AUG 24-DEC 18
      COOPERATIVE EDUCATN S E 498
          Prereg: S E 398, PERMISSION OF DEPT & CAREER SERVICES
                                                                                                                     R CREDIT
                                             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 24-DEC 18

8246010 2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
     ELEMENTRY SPANISH I SPAN 101 4 CREDITS

Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS
OF HIGH SCHOOL SPANISH MAY NOT ENROLL IN 101.
TESTOUT NOT AVAILABLE IF ALSO REGISTERED.

6473005 1 MTWR 9:00-9:50
MEETS: AUG 24-DEC 18

6473020 2 MTWR 10:00-10:50
MEETS: AUG 24-DEC 18

6473035 3 MTWR 11:00-11:50
MEETS: AUG 24-DEC 18

Note: SECTION 3 COURSE DELIVERY WILL INCLUDE WWW

6473025 4 MTWR 12:10-1:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                                 CONVERS THRU CULTUR SPAN 303A 3 CREI Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL EXAM
                                                                                                                                                                                   Prereg: 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 regmt

6142005 1A TR 11:00-12:20
MEETS: AUG 24-DEC 18

6142010 1B TR 11:00-12:20
MEETS: AUG 24-DEC 18

6142015 2A MWF 12:10-1:00
MEETS: AUG 24-DEC 18

6142020 2B MWF 12:10-1:00
MEETS: AUG 24-DEC 18

6142020 3B MWF 1:10-2:00
MEETS: AUG 24-DEC 18

6142030 3B MWF 1:10-2:00
MEETS: AUG 24-DEC 18
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2015 FALL SPANISH (CONTINUED) CONVERS FOR PROFSNL SPAN 303B 3 CREDITS Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL EXAM Note: SEC 1A,2A RESTRICTED TO WLC - SPAN MAJORS ONLY.
SEC 1B,2B RESTRICTED TO MAJORS OTHER THAN WLC -SPAN.

SPAN FOR BUSINS&PRO SPAN 304 Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL EXAM; SPAN 301 RECOMMENDED Note: Meets international perspectives reqmt 6482005 1A TR 12:40-2:00 MEETS: AUG 24-DEC 18

Note: SECTION 1A RESTRICTED TO WLC - SPAN MAJORS ONLY 6482010 1B TR 12:40-2:00 MEETS: AUG 24-DEC 18
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN WLC - SPAN

INTRO READ HISPANIC SPAN 314

SPANISH CIVILIZATN SPAN 321 3 CR
Prereq: ONE SPAN COURSE AT THE 300 LEVEL
Note: Meets international perspectives regmt
6483600 XW ARRANGED PARDOMEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW 3 CREDITS PARDO-BALLESTER

LATIN AMERICA TODAY SPAN 324 3 CRE
Prereq: ONE SPAN COURSE AT THE 300 LEVEL
Note: Meets international perspectives reqmt
4100005 TR 11:00-12:20
MEETS: AUG 24-DEC 18 3 CREDITS

STU HISPAN ART/FILM SPAN 326 3 CRI
Prereq: ONE SPAN COURSE AT THE 300 LEVEL
Note: Meets international perspectives reqmt
5030005 W 6:10-9:00PM
MEETS: AUG 24-DEC 18 3 CREDITS

LAT AM LIT 20TH C - SPAN 333 3 CRI Prereq: SPAN 314
Note: Meets international perspectives reqmt 8023005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18 3 CREDITS

INTR SPAN/ENG TRNSL SPAN 351 3 CREDITS
Prereq: SPAN 301, SPAN 303 OR SPAN 304
Note: Meets international perspectives reqmt
5071005 1A TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO WLC - SPAN MAJORS ONLY
5071010 1B TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SEC 1B RESTRICTED TO MAJORS OF THE SECTION O INTR SPAN/ENG TRNSL SPAN 351

Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN WLC - SPAN

INTR SPANSH PHONOLG SPAN 352 3 CRI
Prereq: SPAN 301, SPAN 303 OR SPAN 304
Note: Meets international perspectives reqmt
3382005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
3382015 2 MWF 1:10-2:00
MEETS: AUG 24-DEC 18 3 CREDITS

CERVANTES&GOLDN SPAN 441 3 CREDITS
Prereq: SPAN 330, SPAN 331, SPAN 332, OR SPAN 333
(RECOMMEND SPAN 330) SEM CERVANTES&GOLDN 3 CREDITS

Note: Meets international perspectives reqmt 6492005 1 MWF 11:00-11:50 MEETS: AUG 24-DEC 18

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
6496005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

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 CREDIT Prereq: 9 CREDITS OF SPAN AT 300 LEVEL; PERMISSN 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 1- 3 CREDITS VEL; PERMISSN SPANISH INTERNSHIP

SEM CERVANT&GLD AGE SPAN 541

Prereq: 6 CREDITS IN SPANISH LIT OR CULTURE AT
400 LEVEL
8146005 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

SEM LIT&CUL LATN AM SPAN 545 3 CRED Prereq: 6 CREDITS IN SPANISH LIT OR CULTURE AT 3 CREDITS 7468005 1 TR 9:30-10:50 MEETS: AUG 24-DEC 18

SPECIAL EDUCATION

EXCEPTIONAL LEARNER SP ED 250 3 CONTROL NOTE: Meets U.S. diversity required lst week.

Department permission required lst week.

6452005 1 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 3 CREDITS

INTR INST MI/M DSAB SP ED 330 3 CRED Prereq: SP ED 250, CONCURRENT ENROLLMENT IN C I 2801, C I 377 Note: Department permission required 1st week. 2260005 TR 2:10-3:25 MEETS: AUG 24-DEC 18 3 CREDITS

EXCEP LRN GEN CLASS SP ED 334 3 CRED Prereq: CONCURRENT ENROLLMENT IN SP ED 330 Note: Department permission required 1st week. 6461005 1 TR 3:40-5:00 MEETS: AUG 24-DEC 18 3 CREDITS

ASESS INCLUSV CLSRM SP ED 355

Prereq: C I 433, C I 439, C I 4681;

CONCURRENT ENROLLMENT IN SP ED 455
4385005 MW 10:45-12:00

MEETS: AUG 24-DEC 18

Note: NO MEETINGS SEPT 28-OCT 23 2 CREDITS

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

REQUIRED
4085005 1 W 8:00-9:15
MEETS: AUG 24-DEC 18
Note: NO MEETINGS OCT 26-NOV 20

TCH SCDRY EXCEP GEN SP ED 401 5059005 TR 8:00-9:15 MEETS: AUG 24-DEC 18 3 CREDITS

SUPV STUDENT TEACHG SP ED 416 VAR. CREDITS
Prereq: FULL ADMISSION TO TEACHER EDUC, SENIOR
CLASSIFICATION, MAJOR IN ELEMENTARY EDUC, SP ED 3
SP ED 334, SP ED 365, SP ED 436, SP ED 439,
C I 2801, 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 24-DEC 18

INSTR MTH INCLU PRI SP ED 455 2 CRED Prereq: C I 433, C I 439, C I 4681, CONCURRENT ENROLLMENT SP ED 355 6848005 MW 12:30-1:45 MEETS: AUG 24-DEC 18 Note: NO MEETINGS SEPT 28-OCT 23 2 CREDITS

CCHG III:M DSBL SP ED 459 1 CREDIT
Prereq: SP ED 330, SP ED 339, SP ED 365,
SP ED 436; ADMISSION TO UNIVERSITY TEACHER ED PROGRAM
Satisfactory-Fail Only.
005 ARRANGED
MEETS: AUG 24-DEC 18 PRE-TCHG III:M DSBL 1883005

SPECIAL ED SEMINAR SP ED 460 1 CF
Prereq: SP ED 436 AND CONCURRENT ENROLLMENT
IN SP ED 459
1360005 R 11:00-11:50
MEETS: AUG 24-DEC 18 SPECIAL ED SEMINAR 1 CREDIT

(CONTINUED) SPECIAL EDUCATION (CONTINUED) SPEECH COMMUNICATION COLLAB PARTNERSHIPS SP ED 464 3 CREDITS Prereq: SP ED 365, SP ED 436 7963005 1 W 5:10-8:00PM MEETS: AUG 24-DEC 18 INDEPENDENT STUDY SP ED 490 1-5 CREDIT Prereq: 12 CR IN EL ED, PERMISSION OF DEPT CHAIR Note: Department permission required 1st week.

****** SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS RESEARCH REVIEW 2 CREDITS Prereq: RESEV 550, SP ED 515 3169005 1 ARRANGED MEETS: AUG 24-DEC 18 SPECIAL TOPICS SP ED 590 1-5 CREDITS
Prereq: 15 CRS IN EDUC; PERMISSION OF DEPT CHAIR
******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS SUPV FLD EXP BHV/DS SP ED 591K 1-6 CREDIT 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 1- 6 CREDITS CREATIVE COMPONENT SP ED 599 Prereq: 15 CREDITS IN EDUCATION

******* SEE DEPT FOR REFERENCE NUMBERS SP ED 615
1 ARRANGED
MEETS: SEMINAR 1 CREDIT 8497005 MEETS: AUG 24-DEC 18 RESEARCH SP ED 699 VAR. CREDITS Prereq: 15 CREDITS IN EDUCATION

SEE DEPT FOR REFERENCE NUMBERS SPEECH COMMUNICATION SP CM 110 A MWF 12:10-1:00 MEETS: AUG 24-DEC 18 3 CREDITS RINGLEE C FUND PUBLIC SPEAKNG SEPT 1,17,24,29 OCT 1,6,8,13 NOV 5,10,12,17,19 AND DEC 3,10.

8643112 32 TR 2:10-3:25, ARRANGED MEETS: AUG 24-DEC 18

Note: SECTION 32 COURSE DELIVERY IS WEB AND CLASSROOM BLENDED WITH 50% OF CLASS MEETINGS TAKING PLACE ONLINE. ON-CAMPUS CLASSROOM MEETINGS HELD ON AUG 25 SEPT 1,17,24,29 OCT 1,6,8,13 NOV 5,10,12,17,19 AND SEPT 1,17,24,29 OCT 1,6,8,13 NOV DEC 3,10. 8643150 33 TR 12:40-1:55 MEETS: AUG 24-DEC 18 8643005 34 TR 2:10-3:25 MEETS: AUG 24-DEC 18 8643010 35 TR 9:30-10:45 MEETS: AUG 24-DEC 18 8643155 36 TR 9:30-10:45 ADPANCED 8643155 36 TR 9:30-10:45
 ARRANGED
 MEETS: AUG 24-DEC 18

Note: SECTION 36 COURSE DELIVERY IS WEB AND CLASSROOM
 BLENDED WITH 50% OF CLASS MEETINGS TAKING PLACE
 ONLINE. ON-CAMPUS CLASSROOM MEETINGS HELD ON AUG 25
 SEPT 1,17,24,29 OCT 1,6,8,13 NOV 5,10,12,17,19 AND
 DEC 3,10.

8643160 37 MWF 8:00-8:50
 MMF 2:10-3:00
 MEETS: AUG 24-DEC 18

8643165 38 MWF 11:00-11:50
 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18

SPEECH COMMUNICATION (CONTINUED) SP CM 216 3 CREDITS GREAT SPKRS&SPEECHS Note: Meets U.S. diversity reqmt 4976005 MWF 12:10-1:00 MEETS: AUG 24-DEC 18 CROSBY R INTERCOLLEG DEBATE 1 CREDIT Prereq: PERMISSION OF INSTRUCTOR 6424005 ARRANGED MEETS: AUG 24-DEC 18
Note: Department permission required. ANLYS POP CULTR TXT SP CM 275
Prereq: ENGL 250 OR EQUIVALENT
1325005 A TR 8:00-9:20
MEETS: AUG 24-DEC 18 3 CREDITS SPECIAL PROJECTS SP CM 290 1- 2 CREDITS
Prereq: 3 CREDITS IN SP CM; PERMISSION OF
PROGRAM DIRECTOR
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 BUSINESS&PRO SPEAKG SP CM 312 OLES-ACEVEDO D OLES-ACEVEDO D MEETS: AUG 24-DEC 18

Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM 6429015 B1 TR 12:40-2:00 OLES-ACEVEDO D MEETS: AUG 24-DEC 18

Note: SECTION B1 RESTRICTED TO SP CM MAJORS 6429020 B2 TR 12:40-2:00 OLES-ACEVEDO D MEETS: AUG 24-DEC 18

Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN SP CM ARGUMNTN, CRIT THINK SP CM 322 3 CRED.

Prereq: SP CM 212

Note: Instructor permission required 1st week.
6435005 MW 10:00-11:50 CROSBY R

MEETS: AUG 24-DEC 18 3 CREDITS GENDER & COMMUNICTN SP CM 323 3 CREDITS RR & COMMUNICTN SP CM 323
Note: Meets U.S. diversity reqmt
1005 A TR 9:30-10:45
MEETS: AUG 24-DEC 18
1010 B TR 11:00-12:15
MEETS: AUG 24-DEC 18
1015 C TR 12:40-1:55
MEETS: AUG 24-DEC 18 2640005 LAWARE M 2640010 LAWARE M 2640015 DUBISAR A RHETORICAL CRITICSM SP CM 412 3 Prereq: SP CM 212 AND 6 CREDITS IN SPECH COMMUNICATION 4529005 TR 2:10-3:30 OLES MEETS: AUG 24-DEC 18 3 CREDITS OLES-ACEVEDO D CAMPAIGN RHETORIC SP CM 417 3 CREDITS INDEPENDENT STUDY SP CM 490 1-3 CREDITS
Prereq: 18 CREDITS IN SP CM, JUNIOR CLASSIFICATN,
PERMISSION OF PROGRAM DIRECTOR
Note: NO CREDITS IN SP CM 490 MAY BE APPLIED TOWARD THE Department permission required.
****** SEE DEPT FOR REFERENCE NUMBERS TEACHING SPEECH SP CM 495B 3 CREI
Prereq: SP CM 313; 9 CR IN SP CM; MINIMUM GPA
OF 2.5 IN SP CM COURSES
6446005 ARRANGED RINGLEE
MEETS: AUG 24-DEC 18 3 CREDITS Note: Instructor permission required. OMMUNIC 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 COMMUNIC INTERNSHIP PROSEM: TCH FUND SPK SP CM 513 1 CREDIT Prereq: PERMISSION OF INSTRUCTOR
ARRANGED
MEETS: AUG 24-DEC 18 LEFEBVRE L Note: Instructor permission required.

SPEECH COMMUNICATION (CONTINUED) SP CM 548 HIST RHET THEORY II 3 CREDITS RHEI THEORY II SP CM 546 3 CREDITS
Prereg: 6 CREDITS IN ENGLISH
Note: COURSE RESTRICTED TO ENGL, TCOMM GRAD STUDENTS
1005 A TR 2:10-3:30
MEETS: AUG 24-DEC 18 ADV RHETORICL ANALY SP CM 582 3196005 A M 6:10-9:00PM MEETS: AUG 24-DEC 18 3 CREDITS SPECIAL TOPICS SP CM 590 1- 4 CREDITS Preteq: 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 **STATISTICS** STATISTICS ORIENTAT STA Satisfactory-Fail Only. 6501010 W 3:10-4:00 STAT 100 R CREDIT MEETS: AUG 24-DEC 18 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 24-DEC 18

Note: Instructor permission required 1st week.

6502010 B MWF 9:00-9:50

M 2:10-4:00

MEETS: AUG 24-DEC 18

Note: Instructor permission required 1st week. Note: Instructor permission required 1st week.

Note: Instructor permission required 1st week.

Note: Instructor permission required 1st week.

Note: Instructor permission required 1st week. 6502060 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 24-DEC 18

6503010 B TR 8:00-8:50

F 10:00-11:50

MEETS: AUG 24-DEC 18

6503015 C MW 11:00-11:50

R 12:10-2:00

MEETS: AUG 24-DEC 18

6503020 D TR 2:10-3:00

F 2:10-4:00

MEETS: AUG 24-DEC 18

6503025 E TR 2:10-3:00

F 12:10-2:00

MEETS: AUG 24-DEC 18

6503030 F MW 9:00-9:50

R 10:00-11:50

MEETS: AUG 24-DEC 18 3 CREDITS

(CONTINUED)

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STATISTICS
                                                                                                                                                                                                                                                          (CONTINUED)
        INTRO STAT FOR ENGR STAT 105 3 CREDITS

Prereq: MATH 165 (OR MATH 165H)

Note: RESTRICTED TO MTEOR, COM S, P CS AND COLLEGE OF

ENGINEERING 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 24-DEC 18

6504010 B TR 8:00-9:20

MEETS: AUG 24-DEC 18
        MEETS: AUG 24-DEC 18

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. ON-CAMPUS SECTIONS
    RESTRICTED TO ACCT, AG B, BUS S, BUSAD, BUS U, BUSEC,
    ECON, FIN, I BUS, MGMT, MIS, MKT, P BUS, SCM MAJORS.

3975005 A TR 9:30-10:50
    MEETS: AUG 24-DEC 18

3975010 B TR 9:30-10:50
    MEETS: AUG 24-DEC 18

3975015 C TR 2:10-3:30
    MEETS: AUG 24-DEC 18

3975020 D TR 2:10-3:30
    MEETS: AUG 24-DEC 18

3975030 F TR 8:00-9:20
    MEETS: AUG 24-DEC 18
           PROB&INFERNC, ENGRS STAT 231 4 CRED Prereq: CREDIT OR ENROLLMENT IN MATH 265 Note: Instructor permission required 1st week. 6507005 A MTRF 12:10-1:00 MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                              4 CREDITS
                                        D 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
0005 A MWF 9:00-9:50
T 2:10-4:00
MEETS: AUG 24-DEC 18
0010 B MWF 11:00-11:50
R 4:10-6:00PM
MEETS: AUG 24-DEC 18
            INTMD STT CNCPT&MTH
                  4710005
                 4710010
         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,
PHYSA, COM S, P CS MAJORS ONLY.
6509005 A TR 9: 30-10:50
MEETS: AUG 24-DEC 18
6509010 B TR 12:40-2:00
MEETS: AUG 24-DEC 18
6509015 C TR 9:30-10:50
MEETS: AUG 24-DEC 18
6509020 D TR 12:40-2:00
MEETS: AUG 24-DEC 18
6509020 E TR 8:00-9:20
MEETS: AUG 24-DEC 18
6509030 F TR 2:10-3:30
MEETS: AUG 24-DEC 18
                                                                                         MEETS: AUG 24-DEC 18
           PROBAB MTH, ELEC ENG STAT 322

Prereq: E E 224

TR 11:00-12:15

MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                               3 CREDITS
           INTR BUSINS STAT II STAT 326 3 CREDITS
Prereq: STAT 226
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: STAT 301, STAT 326,
                                       MAY BE APPLIED TOWARD GRADUATION: STAT 301, STAT STAT 401

Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/night-exams.

0005 A MW 8:00-8:50
R 12:10-2:00
MEETS: AUG 24-DEC 18

0010 B MW 8:00-8:50
R 4:10-6:00PM
MEETS: AUG 24-DEC 18

0015 C MW 8:00-8:50
F 8:00-9:50
MEETS: AUG 24-DEC 18

0020 D MW 8:00-8:50
R 8:00-9:50
MEETS: AUG 24-DEC 18

0020 D MW 8:00-8:50
R 8:00-9:50
MEETS: AUG 24-DEC 18

0025 E MW 10:00-10:50
R 10:00-11:50
MEETS: AUG 24-DEC 18

0030 F MW 10:00-10:50
R 2:10-4:00
MEETS: AUG 24-DEC 18
                  6510005
                  6510010
                  6510015
                  6510020
                  6510025
                  6510030
                                                                                         MEETS: AUG 24-DEC 18
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INTR BUSINS STAT II STAT 326
6510035 G MW 10:00-10:50
F 10:00-11:50
MEETS: AUG 24-DEC 18
6510040 J MW 10:00-10:50
F 12:10-2:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                             3 CREDITS
     PROBAB&STAT COM SCI STAT 330
Prereq: MATH 166
7372005 A MWF 12:10-1:00
MEETS: AUG 24-DEC 18
7372010 B MWF 1:10-2:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                                              3 CREDITS
      VISUL CMM QNTV INFO
                                                                                                                                                STAT 332
            Prereq: STAT 101, STAT 104, STAT 201 OR STAT 226;

ENGL 250

5854005 TR 9:30-10:50

MEETS: AUG 24-DEC 18
      INTR THY PROBAB&S I STAT 341 3 CREDITS

Prereq: MATH 265 (OR MATH 265H)

Note: CREDIT FOR EITHER STAT 341/MATH 341 OR STAT 447,

BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

6511005 A MWF 10:00-10:50

MEETS: AUG 24-DEC 18
     INTR THY PR&STAT II STAT 342 3 CREDITS Prereq: STAT 341; MATH 207 OR MATH 317 6512005 A MWF 10:00-10:50 MEETS: AUG 24-DEC 18
      STAT QUALITY ASSURN
                                                                                                                                                 STAT
                                                                                                                                                                                             361
                                                                                                                                                                                                                                                             3 CREDITS
             Prereq: STAT 231 OR STAT 401
6513005 A ARRANGED, T 3:40-5:40
MEETS: AUG 24-DEC 18
      COOPERATIVE EDUCATN STAT 398
                                                                                                                                                                                                                                                           R CREDIT
            Prereq: PERMISSION OF DEPARTMENT CHAIR ARRANGED
MEETS: AUG 24-DEC 18
1530005

ARRANGED

MEETS: AUG 24-DEC 18

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 ONLY ONE OF THE FOLLOWING COURSES

MAY BE APPLIED TOWARD GRADUATION: STAT 301, STAT 326,
STAT 401. CREDIT FOR ONLY ONE OF THE FOLLOWING

COURSES MAY BE APPLIED TOWARD GRADUATION BY DIETETICS

STUDENTS: DIET 554, STAT 401, STAT 495, STAT 542.

6514005

A MWF 8:00-8:50

M 2:10-4:00

MEETS: AUG 24-DEC 18

Note: SEC A RESTRICTED TO AG COLLEGE AND VET COLLEGE

MAJORS, A E, A B E, BBMMS, BCB, BIOCH, BIOL, BIOPH,
BOT S, D EX, D EXH, DIETH, E G D, EEB, EEOBS,
ENSCS, FS H, FSHNH, GDCB, GDCBS, GENET, KIN, IMBIO,
MATH, MCDB, NEURO, NS H, NUTR, NUTRS, P PHY, PDEXH,
PLBIO, SUSAG, TOX, ZLGNS

Instructor permission required 1st week.

6514010

B MWF 1:10-2:00

MEETS: AUG 24-DEC 18

Note: SEC B FOR PHYSICAL SCI, MATH, AND ENGR
Instructor permission required 1st week.

6514015

C MWF 1:10-2:00

MEETS: AUG 24-DEC 18

Note: SEC C FOR FOL S, PSYCH, CHILD DEVELOPMENT, EDUC
Instructor permission required 1st week.

6514020

D MWF 1:10-2:00

MEETS: AUG 24-DEC 18

Note: SEC C FOR FOL S, PSYCH, CHILD DEVELOPMENT, EDUC
Instructor permission required 1st week.

6514020

D MWF 1:00-4:00

MEETS: AUG 24-DEC 18

Note: SEC C FOR FOL S, PSYCH, CHILD DEVELOPMENT, EDUC
Instructor permission required 1st week.

6514025

M 2:10-4:00

MEETS: AUG 24-DEC 18

Note: SEC D FOR SOCIOLOGY
Instructor permission required 1st week.

6514025

MEETS: AUG 24-DEC 18

Note: SEC E 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, GDCB, GDCBS, GENET, KIN, IMBIO,
MATH, MCDB, NEURO, NS H, NUTR, NUTRS, P PHY, PDEXH,
PLBIO, SUSAG, TOX, ZLGNS
Instructor permission required 1st week.
    STAT DESIGN&EXPERMT STAT 402 3 CREDITS
Prereq: STAT 301 OR STAT 326 OR STAT 401
6515005 A MWF 2:10-3:00
MEETS: AUG 24-DEC 18
Note: SEC A RESTRICTED TO AG COLLEGE AND VET COLLEGE
MAJORS, A E, A B E, BBMBS, BCB, BIOCH, BIOL, BIOPH,
BOT S, D EX, D EXH, DIETH, E G D, EEB, EEOB, EEOBS,
ENSCS, FS H, FSHNH, GDCB, GDCBS, GENET, KIN, IMBIO,
MATH, MCDB, NEURO, NS H, NUTR, NUTRS, P PHY, PDEXH,
PLBIO, SUSAG, TOX, ZLGNS
6515010 B MWF 2:10-3:00
MEETS: AUG 24-DEC 18
Note: SECTION B RESTRICTED TO H SCI, HD FS,
POL S, PSYCH, SOC MAJROS ONLY
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STATISTICS

2015 FALL STATISTICS (CONTINUED) STATISTICS (CONTINUED) REGRES SOC&BHAV RES STAT 404 3
Prereq: STAT 301 OR STAT 326 OR STAT 401
6517005 TR 11:00-11:50
F 2:10-4:00
MEETS: AUG 24-DEC 18 NONPARAM METHODS ST STAT 546 Prereq: STAT 510, STAT 542 6549005 MWF 12:10-1:00 MEETS: AUG 24-DEC 18 3 CREDITS 3 CREDITS TIME SERIES ANALYS STAT 551
Prereq: STAT 447 OR STAT 542
4590010 A TR 11:00-12:20
MEETS: AUG 24-DEC 18 3 CREDITS MULTIVARIATE ANALYS STAT 407 3
Prereq: STAT 301 OR STAT 326 OR STAT 401,
KNOWLEDGE OF MATRIX ALGEBRA
6519005 MW 3::10-4:00
T 4:10-6:00PM 3 CREDITS INTRO STOCHAST PROC STAT 554 3 CREDITS NTRO STUCHASI FACE 51112
Prereq: STAT 542
6617005 MWF 1:10-2:00
MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 ADV METHD FOR RSRCH STAT 415 1
Prereq: STAT 301 OR STAT 326 OR STAT 401
7645005 1 MWF 1:10-2:00
MEETS: AUG 24-SEPT 25
7645010 2 MWF 1:10-2:00
MEETS: SEPT 28-OCT 30
7645015 3 MWF 1:10-2:00
MEETS: NOV 2-DEC 11 ADV METHD FOR RSRCH 1 CREDIT MTHD CNTS&PROPORTNS STAT 557 Prereq: STAT 500 OR STAT 401; STAT 543 OR STAT 447
7903005 TR 8:00-9:20 TR 8:00-9:20 MEETS: AUG 24-DEC 18 MTHDS BIOSTAT&EPIDM STAT 565 3 CREDITS EMPRCL MTHD CMP SCI STAT 430 3 CREDIT Prereq: STAT 330 OR EQUIVALENT COURSE, MATH 166, KNOWLEDGE OF LINEAR ALGEBRA 8331005 TR 2:10-3:30 Prereq: STAT 500 OR STAT 401; STAT 543 OR STAT 6540005 TR 8:00-9:20 MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 AN INTRODUCTN TO R STAT 579 1 CREDIT

Prereq: ENROLLMENT IN STAT 500

6552005 A R 12:10-2:00

MEETS: AUG 24-DEC 18

Note: SECTION A RESTRICTED TO STAT MAJORS ONLY

6552010 B T 12:10-2:00

MEETS: AUG 24-DEC 18

Note: SECTION B RESTRICTED TO MAJORS OTHER THAN STAT APPL PROBLTY MODELS STAT 432 3 CREDITS Prereq: STAT 231 OR STAT 341 OR STAT 447 6521005 TR 3:40-5:00 MEETS: AUG 24-DEC 18 THEORY FOR RES STAT 447 4 CREDITS
Prereq: MATH 151 AND INSTR PERMISSN, OR MATH 265
Note: CREDIT FOR EITHER STAT 341/MATH 341 OR STAT 447,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
1005 TR 12:40-2:00
W 1:10-2:00
MEETS: AUG 24-DEC 18 STAT THEORY FOR RES SPECL TOPICS THEORY STAT 590A VAR. CREDITS 6554005 ARRANGED MEETS: AUG 24-DEC 18 6523005 METHODS STAT 590B VAR. CREDITS ARRANGED SPCL TOPICS METHODS 6555005 ARRANGE CMPTR PROCESSG DATA STAT 479 3
Prereq: STAT 301 or STAT 326 OR STAT 401
6526005 TR 9:30-10:50
MEETS: AUG 24-DEC 18 MEETS: AUG 24-DEC 18 SPL TOP DESGN EXPER STAT 590C VAR. CREDITS 6556005 ARRANGED MEETS: AUG 24-DEC 18 INDEPENDENT STUDY STAT 490 VAR. CREDI Prereq: 10 CREDITS IN STATISTICS Note: NO MORE THAN 9 CREDITS IN STAT 490 MAY BE APPLIED TOWARD GRADUATION SEE DEPT FOR REFERENCE NUMBERS STAT 490 VAR. CREDITS SURVEY STAT 590D VAR. CREDITS ARRANGED MEETS: AUG 24-DEC 18 SPL TOP SAMP SURVEY 6557005 ARRANGE 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 SPL TOPCS STAT EDUC AT EDUC STAT 590E VAR. CREDITS ARRANGED MEETS: AUG 24-DEC 18 8521005 SPL TOP COMP&GRPHCS STAT 590F VAR. CREDITS 9765005 ARRANGED MEETS: AUG 24-DEC 18 STATISTICL METHDS I STAT 500 4
Prereq: STAT 447 OR CURRENT ENROLLMENT IN
STAT 542; KNOWLEDGE OF MATRIX ALGEBRA
MWF 11:00-11:50
T 2:10-4:00
MEETS: AUG 24-DEC 18 4 CREDITS COOPERATIVE EDUCATN STAT 598 R CREDIT Prereq: PERMISSION OF THE DEPARTMENT CHAIR 4153005 ARRANGED MEETS: AUG 24-DEC 18 CREATIVE COMPONENT STAT 599 VAR. CREDITS DSGN OF EXPERIMENTS STAT 512 3 CREDITS Satisfactory-Fail Only.

******* SEE DEPT FOR REFERENCE NUMBERS Prereq: STAT 511 005 MWF 10:00-10:50 MEETS: AUG 24-DEC 18 6532005 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 ______ THRY NONLINEAR MODL STAT 515
Prereq: STAT 447 OR STAT 543; STAT 510
4104005 MWF 10:00-10:50
MEETS: AUG 24-DEC 18 3 CREDITS MEETS: AUG 24-DEC 18 ADV BAYESIAN METHDS STAT 615 3 CREDITS STATISTCL MTHDS III STAT 520
Prereq: STAT 510, STAT 447 OR STAT 543
4876005 MWF 1:10-2:00
MEETS: AUG 24-DEC 18 Prereq: STAT 544, STAT 601 5076005 TR 11:00-12:20 MEETS: AUG 24-DEC 18 3 CREDITS FOUND PRBABLTY THRY STAT 641 3 C
Prereq: MATH 414 OR MATH 510 OR EQUIVALENT
COURSE
4887005 MWF 9:00-9:50
MEETS: AUG 24-DEC 18 3 CREDITS 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 24-DEC 18 ADV THRY ST INFERNC STAT 643 Prereq: STAT 543, STAT 642 6566005 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 ECOLOGICL STATISTCS STAT 3 CREDITS 3 CREDITS Prereq: STAT 447 OR STAT 542 6539005 TR 3:40-5:00 MEETS: AUG 24-DEC 18

SEMNAR THEORY S&PRB

6569005

STAT 648

Prereq: STAT 543 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015 ARRANGED MEETS: AUG 24-DEC 18

VAR. CREDITS

THRY PROBAB &STAT I

STAT 542

4 CREDITS

CHRY PROBAB &STAT I STAT 542

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 24-DEC 18

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STATISTICS
                                                                                                                        (CONTINUED)
                                                                                                                                                                     SUPPLY CHAIN MANAGEMENT
                                                                                                                                                                                                                                                                                              (CONTINUED)
                                                                  STAT
      ADV STAT COMPUTING
                                                                                      680
                                                                                                                                                                            PROJECT MANAGEMENT
                                                                                                                                                                                                                                         SCM
                                                                                                                  3 CREDITS
                                                                                                                                                                                                                                                           340
                                                                                                                                                                                                                                                                                        3 CREDITS
                                                                                                                                                                                          CI MANAGEMENT SCM 34U 3 CREDITS
Prereg: CREDIT OR ENROLLMENT IN MIS 301
NOTE: SECTINS A1,B1 RESTRICTED TO ACCT, BUS U, BUSEC,
FIN, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS ONLY.
SECTIONS A2,B2 RESTRICTED TO COLLEGES OTHER TH
         Prereq: STAT 543 AND STAT 580
3421005 TR 9:30-10:50
                                           MEETS: AUG 24-DEC 18
                                                                                                                                                                             SECTIONS A2,B2 RESTRICTED TO COLD
BUSINESS.

7426005 A1 TR 2:10-3:25
MEETS: AUG 24-DEC 18
TA 2:10-3:25
MEETS: AUG 24-DEC 18
TA 2:10-3:25
MEETS: AUG 24-DEC 18
TR 12:40-2:00
MEETS: AUG 24-DEC 18
TA 12:40-2:00
MEETS: AUG 24-DEC 18
      ADV SPL TOPC THEORY
                                                                    STAT
                                                                                      690A
                                                                                                     VAR. CREDITS
         Prereq: PERMISSION OF INSTRUCTOR 6851005 ARRANGED
                                           MEETS: AUG 24-DEC 18
      ADV SPL TOP METHODS
                                                                    STAT 690B VAR. CREDITS
         Prereq: PERMISSION OF INSTRUCTOR
6852005 ARRANGED
                                           MEETS: AUG 24-DEC 18
      ADV TOP SAMP SURVEY STAT 690D VAR. CREDITS
                                                                                                                                                                            MFG PLANNING&CONTRL SCM 422
                                                                                                                                                                                                                                                                                       3 CREDITS
                      Prereq: PERMISSION OF INSTRUCTOR 005 ARRANGED
                                                                                                                                                                                           Prereq: SCM 301
Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR
                                                                                                                                                                              Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD

6818005 A1 MWF 10:00-10:50
    MEETS: AUG 24-DEC 18
    Note: SECTION A1 RESTRICTED TO SCM MAJORS ONLY

6818010 A2 MWF 10:00-10:50
    MEETS: AUG 24-DEC 18
    Note: SECTION A2 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, I BUS, MGMT, MIS, MKT MAJORS ONLY
                                           MEETS: AUG 24-DEC 18
      ADV TOP STAT COMPUT
                                                                    STAT 690E VAR. CREDITS
                     OP SIAI COMPOI SIAI 690E VAR. CREDIIS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2015
1005 1 ARRANGED
MEETS: AUG 24-DEC 18
         1709005
                                                                    STAT 690F VAR. CREDITS
      ADV TOPICS GRAPHICS
         Prereq: PERMISSION OF INSTRUCTOR
3189005 ARRANGED
                                                                                                                                                                            PROCSS MGT, AN&IMPRV
                                                                                                                                                                                                                                        SCM
                                                                                                                                                                                                                                                        424
                                                                                                                                                                              PROCESS MGT, ANKIMPRV SCM 424 3 CREDITS
Prereq: SCM 301
Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN,
MGMT, MIS, MKT, SCM UNDERGRAD MAJORS. GRADUATE
STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
5287005 A TR 11:00-12:15
MEETS: AUG 24-DEC 18
5287010 B TR 3:40-5:00
MEETS: AUG 24-DEC 18
                                           MEETS: AUG 24-DEC 18
      RESEARCH
                                           STAT 699 VAR. CRE
SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                        CREDITS
SUPPLY CHAIN MANAGEMENT
                     Y CHAIN MGMT SCM 301 3 CREDITS
Prereq: ECON 101, STAT 226
Note: SECTNS A1,B1,ETC. RESTRICTED TO ACCT, AG B,
AST, BUS S, BUS U, BUSEC, FIN, I TEC, MGMT, MIS,
MKT, SCM UNDERGRAD MAJORS ONLY.
SECTIONS A2,B2,ETC. NOT OPEN TO P BUS MAJORS.
Night exams scheduled. For dates go to
http://www.registrar.iastate.edu/students/exams/
       SUPPLY CHAIN MGMT
                                                                                                                                                                           SUPLY CHAIN INFO SY SCM 440 3 CREDITS

Prereq: MIS 330, SCM 301
6856005 A1 TR 8:00-9:15

MEETS: AUG 24-DEC 18

Note: SECTION A1 RESTRICTED TO MIS, SCM MAJORS ONLY
6856010 A2 TR 8:00-9:15

MEETS: AUG 24-DEC 18

Note: SECTION A2 RESTRICTED TO ACCT, BUSEC, BUS U, FIN, MGMT, MKT UNDERGRAD MAJORS
        http://www.registrar.iastate.edu
night-exams.

1629005 A1 MWF 8:00-8:50
MEETS: AUG 24-DEC 18

1629010 A2 MWF 8:00-8:50
MEETS: AUG 24-DEC 18

1629015 B1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

1629020 B2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

1629025 C1 TR 3:40-5:00
MEETS: AUG 24-DEC 18

1629030 C2 TR 3:40-5:00
MEETS: AUG 24-DEC 18
                                                                                                                                                                              SPLY CHAIN PLANNING
                                                                                                                                                                                                                                                                                       3 CREDITS
                                                                                                                                                                              MEETS: AUG 24-DEC 18
Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSEC,
FIN, MGMT, MIS, MKT, SCM UNDERGRADS ONLY
4046010 A2 MWF 3:10-4:00
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO COLLEGES OTHER THAN
       MEETS: AUG 24-DEC 18
1629040 D2 R 6:40-9:25PM
MEETS: AUG 24-DEC 18
1629045 E1 R 6:40-9:25PM
MEETS: AUG 24-DEC 18
1629050 E2 R 6:40-9:25PM
MEETS: AUG 24-DEC 18
1629050 F1 R 6:40-9:25PM
MEETS: AUG 24-DEC 18
1629050 F1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
1629060 F2 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
1629060 G1 MWF 3:10-4:00
MEETS: AUG 24-DEC 18
1629070 G2 MWF 3:10-4:00
MEETS: AUG 24-DEC 18
1629070 H1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
1629080 H2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
1629080 H2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
1629090 J2 TR 8:00-9:15
MEETS: AUG 24-DEC 18
1629100 K2 TR 2:10-3:25
MEETS: AUG 24-DEC 18
1629100 K2 TR 2:10-3:25
MEETS: AUG 24-DEC 18
1629110 L2 TR 5:10-6:25PM
MEETS: AUG 24-DEC 18
1629110 L2 TR 5:10-6:25PM
MEETS: AUG 24-DEC 18
1629110 M2 TR 6:40-7:55PM
MEETS: AUG 24-DEC 18
1629120 M2 TR 6:40-7:55PM
MEETS: AUG 24-DEC 18
1629120 M2 TR 6:40-7:55PM
MEETS: AUG 24-DEC 18
         MEETS: AUG 24-
1629035 D1 R 6:40-9:25PM
                                                                                                                                                                                               BUSINESS
                                                                                                                                                                            DECISN TOOLS LOG&OP SCM 460
                                                                                                                                                                                                                                                                                       3 CREDITS
                                                                                                                                                                                           N 100LS 1004007 SCH. 100 S CHADELS
Prereq: SCM 301
Note: SECTINS A1,B1 RESTRICTED TO COLLEGE OF BUSINESS
UNDERGRAD MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO
                                                                                                                                                                             MEETS: AUG 24-DEC 18
                                                                                                                                                                            PRIN TRANSPORTATION SCM 461
                                                                                                                                                                                                                                                                                        3 CREDITS
                                                                                                                                                                                           Prereq: SCM 301
Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR
                                                                                                                                                                             P BUS, SCM MAJORS
                                                                                                                                                                            TRANSPO CARRIER MGT
                                                                                                                                                                                                                                          SCM
                                                                                                                                                                                                                                                                                        3 CREDITS
                                                                                                                                                                              FRANSPO CARRIER MGT SCM 462 3 CREDITS

Prereq: CREDIT OR ENROLLMENT IN SCM 461

6792005 A1 MWF 1:10-2:00

MEETS: AUG 24-DEC 18

Note: SECTION A1 RESTRICTED TO SCM MAJORS

6792010 A2 MWF 1:10-2:00

MEETS: AUG 24-DEC 18

Note: SECTION A2 RESTRICTED TO ACCT, BUSEC, BUS U,
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FIN, MGMT, MIS, MKT MAJORS YRS 1-4 AND BUS S

2015 FALL 208

SUPPLY CHAIN MANAGEMENT (CONTINUED) SUSTAINABLE AGRICULTURE (CONTINUED) INT'L TRANSPORT&LOG SCM 466 3 CRES
Prereq: SCM 301
Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR 3 CREDITS SUSTAINB AG COLLOQU SUSAG 600 5035005 1 W 3:10-5:00 MEETS: AUG 24-DEC 18 1 CREDIT Note: GRADUATE STUDENTS GO TO 1200
PERMISSION TO ADD
6793005 Al MWF 9:00-9:50
MEETS: AUG 24-DEC 18
6793010 A2 WFF 9:00-9:50
MEETS: AUG 24-DEC 18 OUND SUSTAINBLE AG SUSAG 610 3 CREDIT
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
5047005 TR 11:00-12:20
MEETS: AUG 24-DEC 18 FOUND SUSTAINBLE AG Note: Instructor permission required. DEMAND PLANNING&MGT SCM 3 CREDITS DEMAND PLANNINGEMET SCM 485 3 CREDITS
Prereq: SCM 301

Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSEC,
FIN, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS ONLY.
ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN
FOR PERMISSION TO ADD.

1069005 A MWF 8:00-8:50
MEETS: AUG 24-DEC 18 RESEARCH SUSAG 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS SUSTAINABLE ENVIRONMENTS SUSTNB DSN COLLOQ I SUS E 511
Prereq: ADMISSION TO MDSE PROGRAM
5542005 F 9:00-11:50
MEETS: AUG 24-DEC 18 3 CREDITS PRIN PRCHS&SPLY MGT SCM 486 3 CREDITS
Prereq: SCM 301
Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U,
BUSEC, FIN, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS.
GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION FOUNDTN SUSTNB DSGN 3 CREDITS Prereq: GRADUATE STANDING, OR SENIOR
CLASSIFICATION WITH INSTRUCTOR PERMISSION
W 9:00-11:30
MEETS: AUG 24-DEC 18 4788010 B TR 12:40-2:00

MEETS: AUG 24-DEC 18

4788010 B TR 9:30-10:45

MEETS: AUG 24-DEC 18 TECHNOLOGY & SOCIAL CHANGE TECHNL:INTL&SOC ISS T SC 341
Prereq: JUNIOR CLASSIFICATION
6686005 MWF 2:10-3:00
MEETS: AUG 24-DEC 18 3 CREDITS 3 CREDITS SCM 486 SCM 486
Note: COURSE RESTRICTED TO SCM SENIORS GRADUATING
FALL 2015. GRADUATE STUDENTS GO TO 1200 GERDIN
FOR PERMISSION TO ADD.
3085005 A MWF 1:10-2:00
MEETS: AUG 24-DEC 18 WORLD FOOD ISSUES T SC 342 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives regmt
5256005 1 MWF 11:00-11:50 FORD C
MEETS: AUG 24-DEC 18
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 24-DEC 18
5256015 3 TR 12:40-2:00 MERRICK L
MEETS: AUG 24-DEC 18
5256300 XW ARRANGED FORD C
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr regmt: http://agonline.iastate.edu/resources
/computer-requirements 342 WORLD FOOD ISSUES T SC 3 CREDITS INDEPENDENT STUDY SCM 490 1- 3 CREDITS
Prereq: SCM 301, SENIOR CLASSIFICATN, INSTRUCTOR
PERMISSION PERMISSION
Note: Department permission required.
****** SEE DEPT FOR REFERENCE NUMBERS PURCHASI&SUPPLY MGT SCM 563 3 CREDITS
Prereq: SCM 501 OR PERMISSION OF INSTRUCTOR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
7251005 M 6:00-9:20PM
MEETS: SEPT 7-NOV 16 TAL TOPICS SCM 590 1-3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
*** SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS PHIL OF TECHNOLOGY T SC 343 3 CREDIT.

Prereq: 6 CREDITS OF SOCIAL SCIENCE, OR T SC 341

AND 3 CREDITS OF SOCIAL SCIENCE

5211005 A MWF 11:00-11:50

MEETS: AUG 24-DEC 18

5211010 B MWF 9:00-9:50

MEETS: AUG 24-DEC 18

5211015 C TR 11:00-12:15

MEETS: AUG 24-DEC 18 PHIL OF TECHNOLOGY 3 CREDITS THEOR FOUNDATNS SCM SCM 601 3 CREDIT Prereq: MGMT 601 OR PERMISSION OF INSTRUCTOR Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION 8037005 A W 2:10-5:00 MEETS: AUG 24-DEC 18 3 CREDITS COMM TECH&SOC CHANG T SC 474 1 CREDIT 3 CREDITS Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt
9664005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18 SEE DEPT FOR REFERENCE NUMBERS INDEPENDENT STUDY T SC 490 VAR. CREDIT Prereq: T SC 341, PERMISSION OF INSTRUCTR & T SC COORDINATOR RSEARCH PRACTICM II SCM 651 1 CRE Prereq: ENROLLMENT IN THE PH D PROGRAM Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE 1 CREDIT CREDITS Note: Permission of coordinator required.
****** SEE DEPT FOR REFERENCE NUMBERS DEPARTMENTAL PERMISSION
****** SEE DEPT FOR REFERENCE NUMBERS SUSTAINABLE AGRICULTURE COMM TECH&SOC CHANG T SC 574 3 CRE
Prereq: 6 CREDITS IN SOCIAL SCIENCE
Note: Meets international perspectives reqmt
9665005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18 3 CREDITS AGROECOSYSMS ANALYS SUSAG 509 4 CREDITS Prereq: SENIOR OR ABOVE CLASSIFICATION
4931005 1 R 1:10-5:00, ARRANGED
MEETS: AUG 13-DEC 18
Note: FIELD TRIP AUGUST 13-20 SPL TOP TCH&SOC CHG T SC 590 VAR. CREDI Prereq: T SC 541, PERMISSN OF INSTRUCTOR & T SC COORDINATOR CREDITS Instructor permission required. Note: Permission of coordinator required.
******* SEE DEPT FOR REFERENCE NUMBERS ECOL BASED PEST MGT SUSAG 530 3 CREDITS COL BASED PEST NGS | COLUMN | Prereq: SUSAG 509 | TR 9:30-10:50 | MEETS: AUG 24-DEC 18 TECHNOLOGY SYSTEMS MANAGEMENT SPECIAL TOPICS SUSAG 590 1- 3 CREDITS INTRO TO TECHNOLOGY TSM 110 Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMI:
******* SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT SUSAG 599 VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS

NTRO 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 24-DEC 18
Note: SECTION A RESTRICTED TO I TEC AND AST MAJORS ONLY
2533010 B F 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SECTION B RESTRICTED TO AST AND I TEC MAJORS ONLY

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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 24-DEC 18
Note: SECTION A RESTRICTED TO AST, I TEC MAJORS ONLY
1358010 B TR 3:40-5:40
MEETS: AUG 24-DEC 18
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 24-DEC 18
                                                                                                               3 CREDITS
     SMNR:PREP FOR WRKPL TSM 201 1 CREDI
Prereq: SOPH CLASSIF IN A E, AST, BSE, OR I TEC
1384005 MW 4:10-5:00
MEETS: AUG 24-OCT 16
                                                                                                                 1 CREDIT
    FUND OF TECHNOLOGY TSM 210 3 CREDITS
Prereq: TSM 115 OR EQUIVALENT, MATH 140 OR HIGHER
1359005 TR 4:10-5:30
MEETS: AUG 24-DEC 18
                                                                                                                 3 CREDITS
     ADV TECH GRPHCS&CAD TSM 216
                                                                                                                3 CREDITS
        ADV TECH GRPHCSACAD TOP Prereq: TSM 116 4504005 A TR 12:40-2:30 MEETS: AUG 24-DEC 18 TR 3:10-5:00 MEETS: AUG 24-DEC 18
                                UFACT PROC TSM 240 3 CREDITS

COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
A M 8:00-8:50
MW 1:10-3:00
MEETS: AUG 24-DEC 18
B M 8:00-8:50
TR 8:00-9:50
MEETS: AUG 24-DEC 18
C M 8:00-8:50
TR 3:40-5:30
MEETS: AUG 24-DEC 18
D M 8:00-8:50
MEETS: AUG 24-DEC 18
     INTRO MANUFACT PROC TSM
                                                                                 240
                                                                                                                  3 CREDITS
        6601005
        6601010
        6601015
        6601020
       PRIN INJURY PREVENT
    BIORENEWABLE SYSTMS TSM 325 3 CRED
Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140
OR HIGHER
4747005 A TR 3:40-5:00
MEETS: AUG 24-DEC 18
4747010 B TR 3:40-5:00
MEETS: AUG 24-DEC 18
Note: SECTION B RESTRICTED TO AST MAJORS ONLY
                                                                                                                  3 CREDITS
     ANIM PRODUCTION SYS TSM 327

Prereq: TSM 210

1362005 M 11:00-11:50
W 11:00-12:50
MEETS: AUG 24-DEC 18
                                                                                                             3 CREDITS
                                                                TSM
       PRECISION FARM SYST TSM 333 3 CRE
Prereg: MATH 140 OR HIGHER, JUNIOR OR SENIOR
CLASSIFICATION

5333005 A W 2:10-4:00
R 8:00-9:50
MEETS: AUG 24-DEC 18

5333010 B W 2:10-4:00
R 10:00-11:50
MEETS: AUG 24-DEC 18

5333015 C W 2:10-4:00
R 3:10-5:00
MEETS: AUG 24-DEC 18

5333020 D W 2:10-4:00
R 1:10-3:00
MEETS: AUG 24-DEC 18
     PRECISION FARM SYST
                                    MEETS: AUG 24-DEC 18
E W 2:10-4:00
F 8:00-9:50
        5333025
                                   F 8:00-9:50

MEETS: AUG 24-DEC 18

F W 2:10-4:00

F 10:00-11:50

MEETS: AUG 24-DEC 18

G W 2:10-4:00

F 1:10-3:00

MEETS: AUG 24-DEC 18
        5333030
        5333040
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(CONTINUED)
TECHNOLOGY SYSTEMS MANAGEMENT
                         CONTINUED)

FOR POWER TSM 335 4 CREDITS

Prereq: TSM 210, MATH 145

Note: COURSE RESTRICTED TO AST, I TEC, M E MAJORS ONLY

3005 A MWF 10:00-10:50

M 12:10-3:00

MEETS: AUG 24-DEC 18

3010 B MWF 10:00-10:50

M 3:10-6:00PM

MEETS: AUG 24-DEC 18

3015 C MWF 10:00-10:50

W 12:10-3:00

MEETS: AUG 24-DEC 18

3010 D MWF 10:00-10:50

W 12:10-3:00

MEETS: AUG 24-DEC 18
         TRACTOR POWER
            1348005
            1348010
            1348015
            1348020
         FLUID PWR SYS TCNOL TSM
                                                                                                 337
                                                                                                                                     3 CREDITS
           FLUID FWR SYS TCNOL TSM 337
Prereq: TSM 210
3335005 A MW 9:00-9:50
T 9:30-11:20
MEETS: AUG 24-DEC 18
8 MW 9:00-9:50
R 9:30-11:20
MEETS: AUG 24-DEC 18
       MEETS: AUG 24-DEC 18

ADV AUTOMA MFG PROC TSM 340 3 CREDITS Prereq: TSM 216, TSM 240, MATH 151
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY 4522005 A MW 8:00-8:50
R 8:00-9:50
MEETS: AUG 24-DEC 18

4522010 B MW 8:00-8:50
R 12:10-2:00
MEETS: AUG 24-DEC 18

4522015 C MW 8:00-8:50
R 4:10-6:00PM
MEETS: AUG 24-DEC 18

4522020 D MW 8:00-8:50
R 6:10-8:00PM
MEETS: AUG 24-DEC 18

4522020 E MW 8:00-8:50
R 6:10-8:00PM
MEETS: AUG 24-DEC 18

4522020 F MW 8:00-8:50
F 11:00-12:50
MEETS: AUG 24-DEC 18

4522030 F MW 8:00-8:50
F 3:10-5:00
MEETS: AUG 24-DEC 18
                                                                                                                                     3 CREDITS
                        ELECTR FOR AG&INDUS TSM 363
                                                                                                                                     4 CREDITS
             6831005
             6831010
             6831015
                                            MEETS: AUG 24-DEC 18
D TR 8:00-9:20
W 12:10-3:00
            6831020
                                                    MEETS: AUG 24-DEC 18
         LEGAL ASPCT OCC SAF TSM 372

Prereq: TSM 371

5879005 A T 6:00-7:00PM

ARRANGED

MEETS: AUG 24-DEC 18
                                                                                                                                     2 CREDITS
         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 24-DEC 18
         TECHNOL CAPSTONE II
                                                                              TSM
                                                                                                                                     5 CREDITS
            Prereq: TSM 415
7031005 A F 9:00-9:50, ARRANGED
MEETS: AUG 24-DEC 18
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2015 TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED) 3 CREDITS CELLULR LEAN MFG SY TSM 440 TR LEAN MFG SY 15...

Prereq: TSM 310

Note: COURSE RESTRICTED TO AST, I TEC SENIORS ONLY 0005

A M 12:10-2:00

W 12:10-2:00
24-DEC 18 4536005 FACILITY PLANNING TSM 444 3 CREDITS Prereg: TSM 216 AND TSM 240; STAT 101 OR STAT 104
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
005 A TR 2:10-3:25
MEETS: AUG 24-DEC 18 INDU HYGIEN: HAZARDS TSM 3 CREDITS NDU HYGIEN:HAZARDS TSM 470
Prereq: MATH 151 OR HIGHER
5639005 A T 10:00-10:50
ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW NDEP 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 INDEP STUDY HONORS IND STDY MANUFACTRG TSM 4901 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 FOR 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 STDY MACHIN SYS IND STU OCCUP SAFET TSM 4900 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 Department permission required.
****** SEE DEPT FOR REFERENCE NUMBERS WKSHP OCCUPA SAFETY TSM 493D 1-4 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015.

PERMISSION OF OCCUPATIONAL SAFETY CERTIFICATE
ADVISER REQUIRED TO ADD. 493D MUST BE THE LAST
COURSE TAKEN TO COMPLETE THE OCCUPATIONAL SAFETY
CERTIFICATE. Satisfactory-Fail Only.
****** SEE DEPT FOR REFERENCE NUMBERS SPL TP AG&BIOSY MGT 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 TOPC MANUFACTRG

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

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED) TSM MASTER'S TECH COMM 598 1 CREDIT Satisfactory-Fail Only.
1911005 ARRANGED MEETS: AUG 24-DEC 18 PONENT TSM 599 1-3 CRE SEE DEPT FOR REFERENCE NUMBERS CREATIVE COMPONENT GRADUATE SEMINAR TSM 601 4583005 A R 4:10-5:00 MEETS: AUG 24-DEC 18 1 CREDIT TEACHING PRACTICUM TSM 694 1919005 ARRANGED MEETS: AUG 24-DEC 18 1- 3 CREDITS 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 24-DEC 18 DOCTORAL TECH COMM TSM 698 1 CREDIT Satisfactory-Fail Only.
1926005 ARRANGED MEETS: AUG 24-DEC 18 TSM 699 1-6 CREDITS SEE DEPT FOR REFERENCE NUMBERS RESEARCH THEATRE INTR PERFORMIG ARTS THTRE 106 6729005 MWF 9:00-9:50 MEETS: AUG 24-DEC 18 3 CREDITS THEATRE AND SOCIETY THTRE 110 1103005 A TR 9:30-10:50 MEETS: AUG 24-DEC 18 3 CREDITS CONCERT&THTRE DANCE THTRE 224 .5- 2 CREDITS CONCERT&THTRE DANCE THTRE 224 .5- 2 CRED Prereq: BY AUDITION ONLY Note: Instructor permission required 1st week. Satisfactory-Fail Only.

6731005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1 OFFERED FOR 1 CREDIT
6731010 2 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 2 OFFERED FOR 2 CREDITS THEATRE PRACTICUM THTRE 250
Prereq: PERMISSION OF INSTRUCTOR 1- 2 CREDITS Satisfactory-Fail Only. 6732005 A M 5:10-6:00PM ARRANGED
MEETS: AUG 24-DEC 18 B ARRANGED MEETS: AUG 24-DEC 18 6732010 THTRE 251
A MWF 2:10-3:00
MEETS: AUG 24-DEC 18
B MWF 11:00-11:50
MEETS: AUG 24-DEC 18
C TR 11:00-12:15
MEETS: AUG 24-DEC 18
D MWF 10:00-10:50
MEETS: AUG 24-DEC 18 ACTING I 6733005 3 CREDITS 6733010 6733015 6733020 4 CREDITS SIS THTRE 263 MWF 11:00-11:50 MEETS: AUG 24-DEC 18 SCRIPT ANALYSIS 6763005 MWF

SPECIAL PROJECTS THTRE 290 1-3 CREI Prereq: 3 CREDITS IN THEATRE; PERMISSION OF INSTRUCTOR; APPROVAL OF WRITTEN PROPOSAL Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS

3 CREDITS

THEATRE (CONTINUED) TOXICOLOGY (CONTINUED) CAL THEATRE I THTRE 354 3 CRED Prereq: THTRE 251 OR MUSIC 232 OR 3 CREDITS IN DANCE MUSICAL THEATRE I FOODBORNE TOXICANTS TOX 529 2 CREDITS 3 CREDITS Prereq: A COURSE IN BIOCHEMISTRY
5569005 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW A TR 9:30-10:50 MEETS: AUG 24-DEC 18 3130005 CLIN &DIAGNOS TOXIC TOX 546 1- 3 CREDITS

Prereq: D.V.M. DEGREE OR VDPAM 526

1231005 ARRANGED

MEETS: AUG 24-DEC 18 STAGE MAKE-UP THTRE 357 6739005 A TR 2:10-3:30, ARRANGED MEETS: AUG 24-DEC 18 2 CREDITS ORAL INTERPRETATION THTRE 358 6740005 A MWF 1:10-2:00 MEETS: AUG 24-DEC 18 6740010 B TR 12:40-2:00 MEETS: AUG 24-DEC 18 3 CREDITS MTHDS BIOSTAT&EPIDM TOX 565 3 CRED Prereq: STAT 500 OR STAT 401; STAT 543 OR STAT 3 CREDITS TR 8:00-9:20 MEETS: AUG 24-DEC 18 4103005 THEATRICAL DESIGN I THTRE 365
Prereq: THTRE 255
7919005 MWF 10:00-10:50
MEETS: AUG 24-DEC 18 3 CREDITS 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 24-DEC 18

1776600 XW ARRANGED WOLT J

MEETS: AUG 24-DEC 18

Note: Section XW is off campus

Course delivery is WWW

Cmptr reqmt: http://agonline.iastate.edu/resources

/computer-requirements OG 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.

1005 TR 2:10-3:25
MEETS: AUG 24-DEC 18 ACTING III /computer-requirements CELL BIOLOGY TOX 575 3 CF
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCE OR
PERMISSION OF INSTRUCTOR
8026005 MWF 11:00-11:50
MEETS: AUG 24-DEC 18 3 CREDITS THTRE 455 DIRECTING I 3 CREDITS Prereq: THTRE 255; THTRE 263; THTRE 251 RECOMMENDED
05 MW 3:10-4:30
MEETS: AUG 24-DEC 18 6747005 SPECIAL TOPICS TOX 590 VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS HIST OF THEATRE I THTRE 465
Prereq: HIST 201 OR EQUIVALENT
6748005 TR 11:00-12:15
MEETS: AUG 24-DEC 18 THTRE 465 3 CREDITS INSECTICIDE TOXICOL TOX 675

Prereq: ENT 555 OR TOX 501

MW 10:00-10:50
F 10:00-1:00
MEETS: AUG 24-DEC 18 3 CREDITS THTRE 469 ADV THTRE PRACTICUM 1- 3 CREDITS DV THIRE PRACTICUM INDEE 107 1- 3 CADDIA Prereq: 9 CR IN THEATRE COURSES, JR CLASSIFICATN ******* SEE DEPT FOR REFERENCE NUMBERS CURRNT TOPC TOXICOL TOX 689
Satisfactory-Fail Only.
4280005 ARRANGED
MEETS: AUG 24-DEC 18 INDEPENDENT STUDY THTRE 490 1-3 CREDIT 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 GRAD RESEARCH ROTAT TOX 697 1-12
Prereq: ADMISSION TO TOX GRADUATE PROGRAM
8363005 ARRANGED
MEETS: AUG 24-DEC 18 1-12 CREDITS 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 TOX 699 VAR. CRESEE DEPT FOR REFERENCE NUMBERS HONORS PROGRAM ONLY
5 ARRANGED
MEETS: AUG 24-DEC 18 TRANSPORTATION CREATIVE COMPONENT TRANS 599 4160005 1 ARRANGED MEETS: AUG 24-DEC 18 1- 3 CREDITS TRE 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 THEATRE INTERNSHIP TRANS 699 VAR. CREDITS ARRANGED MEETS: AUG 24-DEC 18 RESEARCH 6787005 AND 3.00 IN THIRE 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 2015 2634005 TR 12:40-2:00 MEETS: AUG 24-DEC 18 U.S. LATINO/A STUDIES INTR U.S. LATINO ST US LS 211

Note: Meets U.S. diversity reqmt

1 MWF 10:00-10:50

MEETS: AUG 24-DEC 18

2890010 2 TR 2:10-3:30 3 CREDITS SPECIAL TOPICS THTRE 590 1- 4 CREDITS Prereq: APPROVED WRITTEN PROPOSAL
Note: Permission of department chair required.
******* SEE DEPT FOR REFERENCE NUMBERS MEETS: AUG 24-DEC 18 INDEPENDENT STUDY US LS 490 1-3 CREDITS

Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 3 CREDITS IN US LS 490 MAY BE
APPLIED TOWARDS THE U.S. LATINO/A STUDIES CERTIFICATE
******* SEE DEPT FOR REFERENCE NUMBERS **TOXICOLOGY** FOOD MICROBIOLOGY TOX 420
Prereq: MICRO 201 OR MICRO 302
6765005 MWF 10:00-10:50
MEETS: AUG 24-DEC 18 3 CREDITS UNIVERSITY STUDIES T-YR SMNR I:HIX U ST 101A 1 CREDI'
Prereq: ACCEPTANCE/PARTICIPATION IN APPROPRIATE
LEARNING COMMUNITY OR SPECIAL PROGRAM
Satisfactory-Fail Only.
2005 1 T 4:10-5:00
W 10:00-10:50
MEETS: AUG 24-DEC 18
2010 2 T 4:10-5:00
W 10:00-10:50
MEETS: AUG 24-DEC 18
2015 3 T 4:10-5:00
W 2:10-3:00
MEETS: AUG 24-DEC 18
2020 4 T 4:10-5:00
W 2:10-3:00
MEETS: AUG 24-DEC 18
2020 5 T 4:10-5:00
MEETS: AUG 24-DEC 18
2020 6 T 4:10-5:00
MEETS: AUG 24-DEC 18
2025 5 T 4:10-5:00
MEETS: AUG 24-DEC 18 FIRST-YR SMNR I:HIX U ST 101A 1 CREDIT TOXICOLOGY SEMINAR TOX 504
Prereq: PERMISSION OF INSTRUCTOR
7126005 T 4:10-5:00
MEETS: AUG 24-DEC 18 1 CREDIT 5662005 DIET&CANCER PREVENT TOX 506 1 CREDIT Prereq: BBMB 404 AND BBMB 405 OR BBMB 420 9335005 TR 5:10-6:00PM MEETS: AUG 24-DEC 18 5662010 5662015 5662020

5662025

(CONTINUED) UNIVERSITY STUDIES (CONTINUED) UNIVERSITY STUDIES FIRST-YR SMNR I:HIX U ST 101A 5662030 6 T 4:10-5:00 R 10:00-10:50 U ST 321 NCORE: RACEÐN U.S 1 CREDIT 3 CREDITS Prereq: SELECTION AS AN NCORE STUDENT SCHOLAR AND ATTENDANCE AT NCORE MEETS: AUG 24-DEC 18 T 4:10-5:00 R 11:00-11:50 MEETS: AUG 24-DEC 18 Note: Meets U.S. diversity regmt 9295005 ARRANGED, R 3:40-5:30 MEETS: AUG 24-DEC 18 5662035 MEETS: AUG 24-DEC 18 8 T 4:10-5:00 R 11:00-11:50 MEETS: AUG 24-DEC 18 MCNAIR:DATA COLLCTN U ST Prereq: 302 Satisfactory-Fail Only. 6491005 1 M 4:10-6:00PM 1 CREDIT 5662040 U ST 401 FIRST-YR SMNR I:SCI U ST 101C 1 CF Prereq: ACCEPTANCE/PARTICIPATION IN SCIENCE BOUND PROGRAM 1 CREDIT MEETS: AUG 24-DEC 18 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 BOUND PROGRAM
Satisfactory-Fail Only.
5706005 1 W 1:10-2:00
MEETS: AUG 24-DEC 18
5706010 2 W 12:10-1:00
MEETS: AUG 24-DEC 18 SPECIAL TOPICS U ST 590 VAR Prereq: PERMISSION OF GRADUATE COLLEGE VAR. CREDITS FRST-YR SEM I:ATHLT U ST 101D Prereq: ACCEPTANCE/PARTICIPATION IN APPROPRIATE
LEARNING COMMUNITY OR SPECIAL PROGRAM Satisfactory-Fail Only.
5713005 1 M 8:00-8:50
MEETS: AUG 24-DEC 18
5713010 2 T 8:00-8:50 8502004 8502006 MEETS: AUG 24-DEC 18
M 1:10-2:00
MEETS: AUG 24-DEC 18
T 11:00-11:50
MEETS: AUG 24-DEC 18 5713015 8502008 5713020 8502010 MEETS: AUG 24-DEC 18 8502012 6 ARRANGED MEETS: AUG 24-DEC 18 AREER DEV U ST 104 1 TR 1:10-2:00 MEETS: AUG 24-DEC 18 2 MW 11:00-11:50 MEETS: AUG 24-DEC 18 3 TR 3:40-4:30 MEETS: AUG 24-DEC 18 4 MW 3:10-4:00 MEETS: AUG 24-DEC 18 PERSONAL CAREER DEV 2 CREDITS 6243005 URBAN DESIGN 6243010 URBN DSN LOCAL STDO URB D 501 6 CR
Prereq: GRADUATE STANDING, OR SENIOR
CLASSIFICATION WITH INSTRUCTOR PERMISSION
3829005 TR 8:00-12:20
MEETS: AUG 24-DEC 18 6 CREDITS 6243015 6243020 URBAN DSIGN HISTORY URB D 511 3 CR
Prereq: GRADUATE STANDING, OR SENIOR
CLASSIFICATION WITH INSTRUCTOR PERMISSION
4019005 M 5:10-7:40PM
MEETS: AUG 24-DEC 18 ER FRSHMN SEMNR U ST 105 1 CREDIT Prereq: ACCEPTANCE IN CARVER ACADEMY PROGRAM, GEORGE WASHINGTON CARVER SCHOLARSHIP RECIPIENT Note: Meets U.S. diversity reqmt CARVER FRSHMN SEMNR 2884005 URBAN DSIGN METHODS TIRB D 533 3 CREDITS Prereq: GRADUATE STANDING, OR SENIOR
CLASSIFICATION WITH INSTRUCTOR PERMISSION
4213005 T 3:40-6:10PM
MEETS: AUG 24-DEC 18 2884010 2884015 2884020 **VET DIAGNOSTIC & PRODUCTION AN MED** UCCESS SEMNAR U ST 201 1 CREDIT rereq: PARTICIPATION IN WOMEN IN SCIENCE AND ENGINEERING SOPHOMORE OR TRANSFER LEARNING COMMUNITY AN WLFARE JDG&ASESS VDPAM 365 7529005 F 3:10-5:00 MEETS: AUG 24-DEC 18 WISE SUCCESS SEMNAR Satisfactory-Fail Only.
9021005 1 T 5:10-6:00PM
MEETS: AUG 24-DEC 18
9021010 2 W 5:10-6:00PM
MEETS: AUG 24-DEC 18 ADV DY INF EXPRNC I VDPAM 402B 2 CREDITS Prereq: VDPAM 402A 4987005 ARRANGED MEETS: AUG 24-DEC 18 ADV DY INF EXPRC II VDPAM 402C Prereq: VDPAM 402A, VDPAM 402B 5133005 ARRANGED MEETS: AUG 24-DEC 18 CARVER SEM: PEER MNT U ST 205 1 CREDIT 2 CREDITS Prereq: U ST 106

Note: Meets U.S. diversity reqmt
Satisfactory-Fail Only.
4183005 1 W 12:10-1:00
MEETS: AUG 24-DEC 18
4183010 2 R 12:40-1:30
METTS: AUG 24-DEC 18 ADV DY INFM EXP III VDPAM 402D 2 C Prereq: VDPAM 402A, VDPAM 402B, VDPAM 402C 5162005 ARRANGED MEETS: AUG 24-DEC 18 2 CREDITS MEETS: AUG 24-DEC 18 R SCHLR ORIENT U ST 301 1 CRED Prereq: NEW FALL ADMIT TO THE RONALD E. MCNAIR POSTBACCALAUREATE ACHIEVEMENT PROGRAM MCNAIR SCHLR ORIENT 1 CREDIT VET PRACTCE MGT&ORG VDPAM 409 2 CREDIT Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY 8766005 ARRANGED 2 CREDITS Satisfactory-Fail Only. 005 1 M 6:00-8:00PM MEETS: AUG 24-DEC 18 6475005 MEETS: AUG 24-DEC 18 LLAMA MEDICINE VDPAM 410 1 CREDI Prereq: 2ND OR 3RD YEAR CLASSIFICATION IN V MED 4362005 ARRANGED MEETS: AUG 24-DEC 18 1 CREDIT LEADRS SMNR I:STRNG U ST 311C 1 CREDIT Satisfactory-Fail Only.
8396005 1 ARRANGED
MEETS: AUG 24-OCT 16 VET PRAC ENTREPRENR VDPAM 414 2-3 CREDITS
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2015
7216005 TR 12:10-1:00
MEETS: AUG 24-DEC 18 VET PRAC ENTREPRENR 2- 3 CREDITS Note: Instructor permission required. LEADRS SMNR II:HIXS U ST 312A Prereq: 311A Satisfactory-Fail Only. 3091030 HX ARRANGED MEETS: AUG 24-DEC 18 1 CREDIT BOVIN REPROD EV LAB VDPAM 416 1 CREDIT Prereq: 3RD YEAR CLASSIFICATION IN V MED. 10 STUDENTS PER SECTION. LEADRS SMNR II: MVP U ST 312B Prereq: 311B Satisfactory-Fail Only. 6181005 1 W 6:10-7:00PM MEETS: AUG 24-DEC 18 1 CREDIT 5110005 5110010 5110015 5110020

VET DIAGNOSTIC & PRODUCTION AN MED

(CONTINUED)

1 CREDIT

BOVIN REPROD EV LAB VDPAM 416 5110025 5 W 1:10-5:00 MEETS: OCT 19-DEC 18 5110030 6 F 1:10-5:00

6 F 1:10-5:00 MEETS: OCT 19-DEC 18

ADV SWI PRD INFMTCS VDPAM 419 1 CRE Prereq: VDPAM 309 OR PERMISSION OF INSTRUCTOR 1 CREDIT Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8709005 T 7:00-7:50
MEETS: AUG 24-DEC 18

PRECP:MXD FD AN MED VDPAM 420A 1-6 Prereq: 4TH YEAR CLASSIFICATION IN V MED 9072005 ARRANGED 1- 6 CREDITS

PRECP PRD AN MD:MXD VDPAM 420B 1-6 CREDITS
Prereq: 4TH YEAR CLASSIFICATION IN V MED
5207005 ARRANGED MEETS: AUG 24-DEC 18

PRECPT PROD AN:GOVT VDPAM 420C 1-6 CREDITS
Prereq: 4TH YEAR CLASSIFICATION IN V MED
ARRANGED
MEETS: AUG 24-DEC 18

CALVING 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 GPVEC: CALVING 4419005 ARRANGED

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

: 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 GPVEC: WEANING MGT

4426005 1 ARRANGED
MEETS: SEPT 21-25
4426010 2 ARRANGED
MEETS: SEPT 28-OCT 2

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 28-OCT 2

2 ARRANGED MEETS: OCT 5-9 3 ARRANGED 4427010 4427015 MEETS: OCT 13-16

GPVEC: LAMBING 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: LAMBING

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: AUG 24-28 2 ARRANGED 4545010 MEETS: SEPT 1-4 3 ARRANGED 4545015 MEETS: SEPT 8-11

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 2-6

BEEF CATTLE CALVING VDPAM 422 2 CREDITS Prereq: VDPAM 310; 4TH-YEAR CLASSIFICATN IN V MED 4594005 ARRANGED

BF RECRD ANLY:INTRO VDPAM 436A 1 CREDI Prereq: 1ST, 2ND OR 3RD YEAR CLASSIF IN VET MED OR PERMISSION OF INSTRUCTOR 4535005 1 R 12:10-1:00 MEETS: AUG 24-DEC 18 1 CREDIT

BF RCRDS:PRVNTV MED VDPAM 436C 1 CREDIT
Prereq: VDPAM 436A, VDPAM 436B; 2ND OR 3RD YEAR
CLASSIFICATION IN VET MED OR PERMISSION OF INSTRUCTOR
5262005 T 12:10-1:00
MEETS: AUG 24-DEC 18

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

DISTURB OF REPRODUC VDPAM 450 4 CREDITS RE OF REPRODUC VDPAM 450 4 CREDIT Prereq: THIRD-YEAR CLASSIFICATION IN V MED Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY Department permission required 1st week. MTRF 10:00-10:50 MEETS: AUG 24-DEC 18

CLIN EMBRYO TRANSFR VDPAM 451 2 CREDIT Prereq: FOURTH-YEAR CLASSIFICATION IN V MED NOTE: COURSE RESTRICTED TO VET MED STUDENTS ONLY 4334005 MTWRF 8:00-5:00 2 CREDITS

DIAGNOS LAB PRACTCM VDPAM 455 1 CREDIT Prereg: FOURTH-YEAR CLASSIFICATION IN V MED Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY 6827005 MTWRF 1:10-5:00 DIAGNOS LAB PRACTCM

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 24-DEC 18

FD AN&CAM FIELD SRV VDPAM 476 2 CREDIT Prereq: VDPAM 310; FOURTH YEAR CLASSIFICATION IN VETERINARY MEDICINE Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY 8725005 MTWRFS 8:00-5:00 2 CREDITS

PD ANM&CAM MED&SURG VDPAM 477 1-2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2015
Permission of instructor required. Process
approved add slip in 2270A Vet Med.
6909005 MTWRFS 8:00-5:00

SWI PROD MED PRECEP VDPAM 479 1-6 CREDIT Prereq: VDPAM 310; FOURTH YEAR CLASSIFICATION IN VETERINARY MEDICINE Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY 5454005 ARRANGED

PRODUCTN MED VDPAM 480 2 CREDITS
Prereq: VDPAM 310; 4TH YEAR CLASSIFICATN IN V MED
OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY SWINE PRODUCTN MED 5572005 1 ARRANGED MEETS: AUG 31-SEPT 13
5572010 2 ARRANGED MEETS: SEPT 28-OCT 11

BF PROD MED PRECPTR VDPAM 482 1-6 CREDITS Prereq: VDPAM 310; 4TH YEAR CLASSIFICATN IN V MED Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY 4331005 ARRANGED

BEEF PRODUCTION MED VDPAM 483 2 CREDITS
Prereq: VDPAM 310; 4TH YEAR CLASSIFICATN IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5562005 1 MTWRFS 8:00-11:50
MTWRF 1:10-5:00
MEETS: SEPT 28-OCT 11
5562010 2 MTWRFS 8:00-11:50
MTWRF 1:10-5:00
MEETS: OCT 26-NOV 8

DAIRY PRODUCTN MED VDPAM 484 DAIRY PRODUCTN MED VDPAM 484 2 CREDITS
Prereq: VDPAM 310; 4TH-YEAR CLASSIFICATN IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5609005 1 MTWRF 8:00-11:50
MTWRF 1:10-5:00
MEETS: AUG 17-30
2 MTWRF 8:00-11:50
MTWRF 1:10-5:00
MEETS: OCT 26-NOV 8

APP DAIRY PRODU MED VDPAM 485 1-6 CREDITS
Prereq: VDPAM 310; 4TH-YEAR CLASSIFICATN IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5431005 ARRANGED

LVSTK DISEAS PREVNT VDPAM 487 6952005 TR 11:00-12:30 MEETS: AUG 24-DEC 18

CLINIC MICROBIO LAB VDPAM 488 1 CREDIT Prereq: 4TH-YEAR CLASSIFICATION IN V MED Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY 6950005 MTWRF 8:30-11:30 1 CREDIT

INDEPENDENT STUDY VDPAM 490 1-5 CREDIT Prereq: PERMISSION OF DEPARTMENT CHAIR Note: Permission of instructor required. Process approved add slip in 2270A Vet Med.

******* SEE DEPT FOR REFERENCE NUMBERS 1- 5 CREDITS

2015 FALL VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED) ADV RUMINANT NUTRIT VDPAM 491 3 CREDITS Prereq: 350 IS RECOMMENDED
3991005 ARRANGED MEETS: AUG 24-DEC 18 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 9-20 INT'L PRECEPTORSHIP VDPAM 496 1-12 CREDITS
Prereq: 2ND, 3RD OR 4TH YR CLASSIFICATN IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Satisfactory-Fail Only.
7848005 ARRANGED EPIDEM MTH POP RSCH VDPAM 529 3 CREDITS Prereq: STAT 401
7692005 ARRANGED
MEETS: AUG 24-DEC 18 INTRO DNA TECHNIQS VDPAM 542A 1 CREDIT Satisfactory-Fail Only. 7389005 1 TR 1:10-2:00 TR 2:10-4:00 MEETS: AUG 25-SEPT 24 INTRO CELL TECHNIQS VDPAM 542C Satisfactory-Fail Only.
7400005 1 TR 1:10-2:00 TR 2:10-4:00 MEETS: NOV 3-DEC 10 1 CREDIT 1 CREDIT INTR METABLMCS TCNQ VDPAM 542F
Satisfactory-Fail Only.
9033005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 24-NOV 9 1 CREDIT CLIN &DIAGNOS TOXIC VDPAM 546
Prereq: D.V.M. DEGREE OR VDPAM 526
7676005 ARRANGED MEETS: AUG 24-DEC 18 ADV VET DIAGNOS LAB VDPAM 551 Prereq: VDPAM 455
****** SEE DEPT FOR REFERENCE NUMBERS AG&VET RISK ASESMNT VDPAM 570 3 CREDITS

AGEVET RISK ASESMNT VDPAM 570 3 CREDITS
Prereq: STAT 104 OR PERMISSION OF INSTRUCTORS
8558005 TR 12:40-2:00 WOLT J
MEETS: AUG 24-DEC 18
8558600 XW ARRANGED WOLT J
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: http://agonline.iastate.edu/resources
/computer-requirements

SPECIAL TOPICS VDPAM 590 1- 3 CRE Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS 1- 3 CREDITS

INT'L PRECEPTORSHIP VDPAM 596 1-Prereq: ADMISSION TO GRADUATE COLLEGE 1-12 CREDITS Satisfactory-Fail Only.
005 ARRANGED
MEETS: AUG 24-DEC 18 7868005

VDPAM 599 CREATIVE COMPONENT Prereq: ENROLLMENT IN NONTHESIS MASTER'S DEGREE PROGRAM
****** SEE DEPT FOR REFERENCE NUMBERS

SWINE DIAGNOSTC MED VDPAM 650
Prereq: PERMISSION OF INSTRUCTOR
6907005 ARRANGED ARRANGED
MEETS: AUG 24-DEC 18

ANTIMICROBIAL PHARM VDPAM 654 Prereq: GRADUATE STUDENT STATUS, RESIDENT, OR INTERN IN THE COLLEGE OF VETERINARY MEDICINE ARRANGED 2 CREDITS 5234005 MEETS: AUG 24-DEC 18

VDPAM 699 VAR. CREI SEE DEPT FOR REFERENCE NUMBERS CREDITS RESEARCH

VETERINARY CLINICAL SCIENCES

VET IN SOCIETY I N SOCIETY I V C S 311 R CREDIT Prereq: FIRST-YEAR CLASSIFICATION IN VET MED Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY V C S 311 Note: Satisfactory-Fail Only.
6002005 F 9:00-9:50
MEETS: AUG 24-DEC 18

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
005 T 8:00-9:50 MEETS: AUG 24-DEC 18

IN SOCIETY IV V C S 314 1 CREDIT Prereq: THIRD-YEAR CLASSIFICATION IN VET MED Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY 0.005 M 9:00-9:50 MEETS: AUG 24-DEC 18 VET IN SOCIETY IV 1 CREDIT 6066005

CLINICL FOUNDATNS I V C S 339 1 CRE
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED 1 CREDIT

8079010

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 24-DEC 18 R CREDIT

CLINICAL IMAGING I V C S 391 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 24-DEC 18
6868010 2 F 2:10-3:00
MEETS: AUG 24-DEC 18

PRINCIP OF SURGERY V C S 393 3 CREDIT
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 24-DEC 18 3 CREDITS

MEETS: AUG 24-DEC 18

Note: THE TUSSDAY LECTURE WILL NOT MEET IN WEEKS WHEN LAB IS HELD

2 M 11:00-11:50
 T 10:00-10:50
 F 8:00-8:50
 T 3:10-4:30
 MEETS: AUG 24-DEC 18

Note: THE TUSSDAY 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

VETERLINARY MEDICINE, VCS 444 OR CORCORDATI 2....
IN VCS 444
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
005 WR 12:10-1:00
MEETS: OCT 19-DEC 18 6871005

ONCOLOGY V C S 409 2- 4 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9213005 MTWRFS 8:00-5:00 ONCOLOGY

ADV SML AN DERMATOL V C S 415 2 CREDIT Prereq: THIRD OR FOURTH-YR CLASSIFICATN IN V MED Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY 7778005 R 2:10-3:00 R 3:10-5:00 MEETS: AUG 24-DEC 18

PRECEPTOR COMPAN/EQ V C S 419 2-6 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED,
PERMISSION OF DEPARTMENT CURRICULUM COMMITTEE

1664005 ARRANGED
Note: PROCESS APPROVED ADD SLIP IN 2270A VET MED
Permission of instructor required. Process
Approved add slip in 2270A Vet Med.

BLANK PK ZOO ROTATN V C S 422 4 CREDIT Prereq: V C S 405, FOURTH-YEAR CLASSIFICATION IN V MED, PERMISSION OF INSTRUCTOR MTWRF 8:00-5:00

VETERINARY CLINICAL SCIENCES

(CONTINUED)

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
5005 TWR 9:00-9:50
MEETS: AUG 24-DEC 18

- 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 CANINE REHABILITATN
- 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 24-DEC 18

- EQUINE MEDICINE 2 CREDITS V C S 445 NE MEDICINE V C S 445 2 CREDIT Prereg: THIRD-YEAR CLASSIFICATION IN V MED Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY 1005 W 10:00-10:50 R 11:00-11:50 MEETS: AUG 24-DEC 18
- CAL NEUROLOGY V C S 446 2 CREDITS
 Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
 Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
 1005 MTMRF 8:00-5:00
- EQUINE DIAGNOS SKIL V C S 447 2 CREDIT Prereq: FOURTH-YEAR CLASSIFICATION IN VETERINARY MEDICINE PREFERENCE TO EQUINE TRACK STUDENT. LIMITED TO 16 STUDENTS.

Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY 9171005 MTWRF 8:00-5:00

SURG LAB NEU H SOCI V C S 449A 3 CREDIT
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 3 CREDITS

MEETS: AUG 24-DEC 18

TRADITIONL SURG LAB V C S 449B 3 CREDITS Prereg: 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.

VET MED STUDENTS ONLY.

Department permission required 1st week.

7662005 1 W 11:00-11:50

M 1:10-6:00PM

MEETS: AUG 24-DEC 18

7662010 2 W 11:00-11:50

W 1:10-6:00PM

MEETS: AUG 24-DEC 18

7662015 3 W 11:00-11:50

F 1:10-6:00PM

MEETS: AUG 24-DEC 18

- CLINICL DERMATOLOGY V C S 452 2 CREDIT Prereq: FOURTH-YEAR CLASSIFICATION IN VETERINARY 2 CREDITS MEDICINE. MUST HAVE INSTRUCTOR PERMISSION TO REPEAT THIS COURSE.

 Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY

 005 MTWRF 8:00-5:00 1931005
- SMALL ANIMAL MED I V C S 453 2 CREDITS

 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
 Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
 6889005 MTWRFS 8:00-5:00
- SMALL ANIMAL MED II V C S 454 2 CREDITS
 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
 Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
 6890005 MTWRFS 8:00-5:00
- SM AN SOFT TISS SUR V C S 455 2 CREDITS

 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
 Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
 6891005 MTWRFS 8:00-5:00
- SM AN ORTHOPED SURG V C S 456 2 CREDITS
 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
 Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
 6892005 MTWRFS 8:00-5:00
- NE MEDICINE V C S 457 2 CREDITS
 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
 NOTE: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
 NOTE: 8:00-5:00 EQUINE MEDICINE

VETERINARY CLINICAL SCIENCES (CONTINUED)

E SURGERY V C S 458 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
005 MTWRFS 8:00-5:00 EQUINE SURGERY

- 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 OVERPOPU D.M. V C S 459B 2 CREDITS
 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
 Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
 4107010 ARRANGED
 Note: DEC. 1000100 SM AN OVERPOPU D.M. Note: DES MOINES
- SM AN OVERPOPU K.C. V C S 459C 2 CREDITS
 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
 Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
 4313015 ARRANGED
 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 RADIOLOGY
- RY CARE V C S 463 2 CREDITS
 Prereq: FOURTH YEAR CLASSIFICATION IN VET MED
 Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
 005 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
- PARRIER 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 INTENSIVE CARE
- 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 OPHTHAT MOLOGY
- C S 470 RADIOLOGY 2 CREDITS ADDIOLOGY 2 CREDIT

 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 2 CREINTH-YEAR CLASSIFICATION IN VET MED SEE DEPT FOR REFERENCE NUMBERS 2 CREDITS
- Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
 ******* SEE DEPT FOR REFERENCE NUMBERS
- ORTHO V C S 4730 1 CREI SEE DEPT FOR REFERENCE NUMBERS SML ANIM SURG ORTHO
- SML AN SURG SOF TIS V C S 473S 1 CREI ****** SEE DEPT FOR REFERENCE NUMBERS
- EQUINE ANESTHESLOGY V C S 476E 2 CREDIT 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
- M ANIML ANESTHESIO V C S 476S 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 SM ANIML ANESTHESIO V C S 476S

VETERINARY CLINICAL SCIENCES

(CONTINUED)

INRY DENTISTRY V C S 480 1 CREDIT Prereq: THIRD OR FOURTH-YR CLASSIFICATN IN V MED Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY 005 T 5:10-7:00PM MEETS: AUG 24-OCT 16 VETERINRY DENTISTRY 1 CREDIT

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. CREDIT
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

SEE DEPT FOR REFERENCE NUMBERS

GRAND RNDS 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

INT'L PRECEPTORSHIP V C S 496 1-12 CREDIT Prereq: SECOND-YEAR CLASSIFICATION IN VET MED Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY Satisfactory-Fail Only.

6094005 A ARRANGED MEETS: AUG 24-DEC 18 1-12 CREDITS

SPL TOPICS MEDICINE V C S 590A 1- 3 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ****** SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

SPCL TOPICS SURGERY V C S 590B 1- 3 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ****** SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

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 ANESTHESIOL V C S 590E 1- 3 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ****** SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

SPL TOP OPHTHALMLGY V C S 590F 1- 3 CREDITS Note: Instructor permission required.
****** SEE DEPT FOR REFERENCE NUMBERS

V C S 599 VAR. CREATIVE COMPONENT CREDITS Prereq: ENROLLMENT IN NONTHESIS MASTERS PROGRAM
6920005 ARRANGED MEETS: AUG 24-DEC 18

V C S 604
ARRANGED
MEETER SEMINAR 1 CREDIT 6921005 MEETS: AUG 24-DEC 18

ADVANCED RADIOLOGY V C S 640 2 CREDITS Prereq: V C S 448
6922005 ARRANGED
MEETS: AUG 24-DEC 18

ADV GENERAL SURGERY V C S 671
Prereq: PERMISSION OF INSTRUCTOR
6925005 ARRANGED 2 CREDITS ARRANGED MEETS: AUG 24-DEC 18

ADV SPECIAL SURGERY V C S 672 Prereq: PERMISSION OF INSTRUCTOR 6926005 ARRANGED 2 CREDITS ARRANGED MEETS: AUG 24-DEC 18

ADVANCED MEDICINE
Prereq: V C S 445
6927005 ARRANGED V C S 676 2 CREDITS MEETS: AUG 24-DEC 18

ADVANCED MEDICINE
Prereq: V C S 445
6928005 ARRANGED V C S 677 2 CREDITS MEETS: AUG 24-DEC 18

RESEARCH MEDICINE V C S 699A VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SURGERY V C S 699B VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS CREDITS VETERINARY CLINICAL SCIENCES (CONTINUED)

RSRCH ANESTHESIOLGY V C S 699E VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS

RSEARCH OPHTHALMLGY V C S 699F VAR. CREDITS ****** SEE DEPT FOR REFERENCE NUMBERS

VETERINARY MICROBIOLOGY & PREV MED

VETNRY MICROBIOLOGY V MPM 386 5 CRE Prereq: SECOND-YEAR CLASSIFICATION IN V MED Note: COURSE RESTRICTED TO FIRST-YEAR THROUGH 5 CREDITS

6942015

STORY V MPM 390 ARRANGED TOPICS VET HISTORY 1 CREDIT 7244005 MEETS: AUG 24-DEC 18

CNFECT DIS WILD ANI V MPM 409 1 CREDIT Prereq: SECOND YEAR CLASSIFICATION IN VET MED Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY T5:30-7:30PM THOEN C MEETS: AUG 24-OCT 16

V MPM 486 PUBLIC HEALTH LAB 2 CREDITS Prereq: FOURTH-YEAR CLASSIFICATION IN V MED Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY 005 MTWRF 2:10-5:00 6951005

NDEPENDENT STUDY V MPM 490 VAR. CREDIT 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 INDEPENDENT STUDY CREDITS

CDC EPIDEM PRECEPTR V MPM 491 6 CREDIT Prereq: WRITTEN PERMISSION OF INSTRUCTOR Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY 1885005 ARRANGED MEETS: AUG 24-DEC 18 6 CREDITS

ZOO PRECEPTORSHIP V MPM 494 1-8 CREDIT Prereq: FOURTH YEAR CLASSIFICATION IN V MED Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY ****** SEE DEPT FOR REFERENCE NUMBERS

BASIC PRIN MICROBIO V MPM 501 9215005 TR 2:10-3:00 F 1:10-2:00 MEETS: AUG 24-DEC 18 3 CREDITS

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 3:10-5:004 PRG 10

MEETS: AUG 24-DEC 18

INTRO DNA TECHNIOS V MPM 542A 1 CREDIT Satisfactory-Fail Only.
9663005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 25-SEPT 24

INTRO CELL TECHNIQS V MPM 542C 1 CREDIT Satisfactory-Fail only.
9669005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 3-DEC 10

INTR PROTEOMCS TCNQ Satisfactory-Fail Only. 9678005 1 TR 1:10-2:00 TR 2:10-4:00

MEETS: SEPT 29-OCT 29

INTR METABLMCS TCNO V MPM 542F 1 CREDIT Satisfactory-Fail Only. 9680005 M 1:10-2:00 M 2:10-4:00

MEETS: AUG 24-NOV 9

MEDICL BACTERIOLOGY V MPM 586
Prereq: PERMISSION OF INSTRUCTOR
9271005 A MTW 9:00-9:50
ARRANGED
MEETS: AUG 24-DEC 18 4 CREDITS VETERINARY MICROBIOLOGY & PREV MED (CONTINUED)

MED BACTERIOLGY LAB V MPM 586L 2 0
Prereq: CREDIT OR ENROLLMENT IN 586 OR 625
7378005 MWF 1:10-2:30
MEETS: AUG 24-DEC 18 2 CREDITS

PECIAL TOPICS V MPM 590 1- 5 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS 1- 5 CREDITS

CREATIVE COMPONENT V MPM 599 Prereq: NONTHESIS M.S. OPTION ONLY 7307005 ARRANGED MEETS: AUG 24-DEC 18

1 CREDIT V MPM 604 SEMINAR Satisfactory-Fail Only.
6770005 A R 4:10-5:00
MEETS: AUG 24-DEC 18

MOLECULAR VIROLOGY V MPM 608 3 CREDITS Prereq: BBMB 405 OR GDCB 511 6964005 ARRANGED MEETS: AUG 24-DEC 18

MOLECULAR IMMUNOLGY V MPM 615 Prereq: BBMB 405 OR 502 6773005 MWF 3:10-4:00 MEETS: AUG 24-DEC 18

CURR TOPICS IMMUNOL V MPM 690A 1- 3 CREI 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 2015
Instructor permission required.
******* SEE DEPT FOR REFERENCE NUMBERS 1- 3 CREDITS

SEMN MOLEC,C,DV BIO V MPM 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2015
7082005 1 M 3:10-5:00
MEETS: AUG 24-DEC 18
Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING
DATES TO BE ANNOUNCED.

V MPM 699 VAR. CRE SEE DEPT FOR REFERENCE NUMBERS

VETERINARY PATHOLOGY

ANATOMIC PATHOL II V PTH 372 4 CREDITS 7675010 MEETS: AUG 24-DEC 18

VET PARASITOLOGY 4 CREDITS 6999005

6999010 MEETS: AUG 24-DEC 18

CASE STUDY III V PTH 377 2 CREDIIS

Prereq: 2ND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6956005 M 8:00-8:50 HOSTETTER J
R 8:00-9:50 HOSTETTER J MEETS: AUG 24-DEC 18

BASICS MED TERMINOL V PTH 401 7000005 MW 12:10-1:00 MEETS: AUG 24-OCT 16 1 CREDIT

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 STUDENTS ONLY
S 10:00-11:50 FALES-WILLIAMS A

CLIN PATH LAB PRACT V PTH 457 1 CREDIT Prereq: FOURTH-YEAR CLASSIFICATION IN V MED Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY 7008005 MTWRF 8:00-11:50 FLAHERTY H

VETERINARY PATHOLOGY (CONTINUED)

NDEPENDENT STUDY V PTH 490 VAR. CREDIT Prereq: PERMISSION OF INSTRUCTOR & DEPT CHAIR Note: Permission of instructor required. Process approved add slip in 2270A Vet Med. ******** SEE DEPT FOR REFERENCE NUMBERS INDEPENDENT STUDY CREDITS

DIAGN PARASITOL LAB V PTH 548 Prereq: 376 OR 576 9668005 ARRANGED 1- 3 CREDITS BREWER M MEETS: AUG 24-DEC 18

CLIN PATHOLOGY LAB V PTH 549 1 CREDIT Prereq: 457, PERMISSION OF INSTRUCTOR Satisfactory-Fail Only.
7037005 ARRANGED FLAHERTY H
MEETS: AUG 24-DEC 18

CAL PATHOL LAB V PTH 550 1-3 CRI
Prereq: 570 OR 571, PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
005 ARRANGED
MEETS: AUG 0: 1- 3 CREDITS SURGICAL PATHOL LAR

POSTMORT PATHOL LAB V PTH 551 1Prereq: 542, PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
7038005 MTWRF 1:10-5:00 F
S 10:00-11:50 F
MEETS: AUG 24-DEC 18 POSTMORT PATHOL LAB 1- 3 CREDITS

FALES-WILLIAMS A FALES-WILLIAMS A

SYSTEMIC PATHOL II V PTH 571 4 CREDITS Prereq: 342 OR 542; PERMISSION OF INSTRUCTOR
7021005 T 9:00-10:50 HOSTETTER J
F 8:00-9:50 HOSTETTER J MEETS: AUG 24-DEC 18

VET PARASITOLOGY V PTH 576 4 CREDITS VET PARASITOLOGY V PTH 576
Prereq: GRAD CLASSIFICATION, V PTH 542
9012005 1 TWR 11:00-11:50 BR
TR 1:10-2:30 BR
MEETS: AUG 24-DEC 18
9012010 2 TWR 11:00-11:50 BR
TR 3:10-4:30 BR
MEETS: AUG 24-DEC 18 BREWER M BREWER M

BREWER M BREWER M

SPL TOPC VET PATHOL V PTH 590A 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ****** SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

SPL TOP VET PARASIT V PTH 590B 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ****** SEE DEPT FOR REFERENCE NUMBERS

SP TOP VET CLIN PTH V PTH 590D 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS 1- 4 CREDITS

PECIAL TOPICS V PTH 590E 1- 4 CREI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. ******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS 1- 4 CREDITS

CRTV CMP VET PATHOL V PTH 599A VAR. CRE ****** SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP VET PARASI V PTH 599B VAR. CREI ******* SEE DEPT FOR REFERENCE NUMBERS CREDITS

CRTV CMP V CLIN PTH V PTH 599D VAR. CRE ****** SEE DEPT FOR REFERENCE NUMBERS

OL CASE SEMINAR V PTH 604 1Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
005 R 12:10-1:00
MEETS: AUG 24-DEC 18 PATHOL CASE SEMINAR 7027005

CURR TOPICS SEMINAR V PTH 605 1 CREI ******* 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 24-DEC 18

DIAG INTERP V PARAS V PTH 606B R CREDI Prereq: PERMISSION OF INSTRUCTOR Note: Instructor permission required. 7030005 ARRANGED BREWER M R CREDIT MEETS: AUG 24-DEC 18

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VETERINARY PATHOLOGY
                                                                                                      (CONTINUED)
                                                                                                                                            WOMEN'S STUDIES
                                                                                                                                                                                                                                                 (CONTINUED)
                  INTERP VET TOX V PTH 606C
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
005 ARRANGED
MEETS: AUG 24-DEC 18
                                                                                                                                                 WRITE LIKE A WOMAN WS 308

Prereq: ENGL 250

Note: COURSE NOT OPEN TO FRESHMEN MWF 10:00-10:50

MEETS: AUG 24-DEC 18
     DIAG INTERP VET TOX
                                                                                                R CREDIT
                                                                                                                                                                                                                                            3 CREDITS
        5787005
     DIAG INTERP CLINPTH V PTH 606D R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
9694005 ARRANGED HOSTETTER S
                                                                                                                                                 ECOFEMINISM WS 320 3 CREDITS

Prereq: WS 201 OR 3 CR IN WOMEN'S STUDIES AT THE

300 LEVEL OR ABOVE
6268005 W 3:10-5:40
MEETS: AUG 24-DEC 18
                                                                                                                                                                                                                                            3 CREDITS
                                     MEETS: AUG 24-DEC 18
     VET PATHOLOGY RSRCH
                                     RSRCH V PTH 699A VAR. CRE
SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                  ECON OF DISCRIMINAT
                                                                                                                                                                                                    W S
                                                                                                                                                                                                                                            3 CREDITS
                                                                                                                                                    Prereq: ECON 101
Note: Meets U.S. diversity reqmt
7070005 1 MWF 11:00-11:50
                                     GY RES V PTH 699B VAR. CRE
SEE DEPT FOR REFERENCE NUMBERS
     VET PARASITOLGY_RES
                                                                                                                                                                               MEETS: AUG 24-DEC 18
     VET CLIN PATH RSRCH V PTH 699D VAR. CRE
****** SEE DEPT FOR REFERENCE NUMBERS
                                                                                                                                                 GENDER & COMMUNICTN
                                                                                                                                                                                                    WS
                                                                                                      CREDITS
                                                                                                                                                                                                                     323
                                                                                                                                                                                                                                            3 CREDITS
                                                                                                                                                   ### A COMMUNICTIN W S 323

Note: Meets U.S. diversity reqmt

3533005 A TR 9:30-10:45

MEETS: AUG 24-DEC 18

3533010 B TR 11:00-12:15

MEETS: AUG 24-DEC 18

3533015 C TR 12:40-1:55
                                                                                                                                                                                                                                       LAWARE M
WIND ENERGY SCIENCE, ENGINEERING AND POL
     WIND ENERGY SYSTEMS
                                                          WESEP 502
                                                                                                3 CREDITS
        Prereq: GRADUATE STANDING
4287005 MWF 10:00-10:50
                                                                                                                                                                                                                                       DUBISAR A
                                                                                                                                                                                 MEETS: AUG 24-DEC 18
                                                                                                                                                SEX&GENDER IN SOCIE W S 327 3 CREDITS

Prereq: SOC 130 OR 134

Note: SECTIONS A1,B1 RESTRICTED TO SOC, P S A, AG SO,
W S, INDIS - CJ ST MAJORS ONLY. SECTIONS A2,B2

RESTRICTED TO MAJORS OTHER THAN SOC, P S A, AG SO,
W S, INDIS - CJ ST.
Meets U.S. diversity regmt

7061005 A1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

7061010 A2 TR 2:10-3:30
MEETS: AUG 24-DEC 18

7061015 B1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

7061020 B2 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
                                     MEETS: AUG 24-DEC 18
     WIND ENERGY DEPLOYM WESEP 512X
Prereq: WESEP 501, WESEP 502
7204005 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
                                                                                                3 CREDITS
     WND ENRG RSRCH CLLB WESEP 594
Prereq: GRADUATE STANDING
ARRANGED
MEETS: AUG 24-DEC 18
                                                                                                1 CREDIT
WOMEN'S STUDIES
                                                                       160
      GENDER JUSTICE
                                                         W S
                                                                                                1 CREDIT
                  Note: Meets U.S. diversity reqmt
                   MASCULINIT &MANHOOD W S 328
Prereq: SOC 130, 134, OR W S 201
Note: Meets U.S. diversity regmt
5672005 MWF 9:00-9:50
        2484005
                                                                                                                                                                                                                                            3 CREDITS
        2484010
                                                                                                                                                                               MEETS: AUG 24-DEC 18
                                     MEETS: AUG 24-OCT 16
                                                                                                                                                 WOMEN & LEADERSHIP
                                                                                                                                                                                                                                            3 CREDITS
     INTRO WOMEN'S STUDI W S 201
Note: Meets U.S. diversity reqmt
                                                                                                                                                             Pererge: SOPHOMORE CLASSIFICATION
Note: Meets U.S. diversity reqmt
005 1 TR 11:00-12:30
MEETS: AUG 24-DEC 18
                                                                                                3 CREDITS
                      7058005
                                                                                                                                                 FEMINIST PHILOSOPHY
                                                                                                                                                                                                    WS
                                                                                                                                                                                                                  338
                                                                                                                                                                                                                                            3 CREDITS
                                                                                                                                                             PHILOSOPHY WS 338 3 CREDIT
Prereq: 3 CR IN PHIL OR WOMEN'S STUDIES RECOMMND
Note: Meets U.S. diversity reqmt
005 MWF 3:10-4:00
MEETS: AUG 24-DEC 18
        7058010
        7058015
                                                                                                                                                WOMEN & LIT TOPICS WS 345 3 CREDITS
Prereq: ENGL 250
Note: Meets U.S. diversity reqmt
7063005 A1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
TOPIC: THE BRONTES
7063010 A2 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
ENGL, TCOMM. TOPIC: THE BRONTES.
        7058020
        7058025
        7058030
        7058035
                                                                                                                                                             OLOGY OF WOMEN W S 346 3 CREDI
Prereq: 2 COURSES IN PSYCHOLOGY INCLUDING PSYCH
101
                                                                                                                                                 PSYCHOLOGY OF WOMEN
                                     MEETS: AUG 24-DEC 18
     INTRO QUEER STUDIES W S 205
Prereq: ENGL 150
Note: Meets U.S. diversity reqmt
5940005 MW 5:10-6:30PM
MEETS: AUG 24-DEC 18
                                                                                                3 CREDITS
                                                                                                                                                   101
Note: Meets U.S. diversity reqmt
7064005 A1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
7064010 A2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH
     WOMEN &GENDER INT'L W S 301 3 CREDIT Prereq: 201 OR 3 CR IN W S AT 300 LEVEL OR ABOVE Note: Meets international perspectives reqmt 7060005 TR 9:30-10:50 MEETS: AUG 24-DEC 18
                                                                                                 3 CREDITS
                                                                                                                                                WOMEN IN POLITICS WS 385 3 CREDITS

Note: Meets U.S. diversity reqmt

7067005 1A MWF 10:00-10:50

MEETS: AUG 24-DEC 18

Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY

7067010 1B MWF 10:00-10:50

MEETS: AUG 24-DEC 18

Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S
     WOMEN IN SCI & ENGR W S 307 3 CREDIT
Prereq: A 200 LEVEL COURSE IN SCIENCE OR ENGR OR
W S; ENGL 250 OR ENGL 105
Note: Meets U.S. diversity regmt
1111005 TR 9:30-10:50
MEETS: AUG 24-DEC 18
                                                                                                3 CREDITS
                                                                                                                                                 HIST OF AMER WOMEN
                                                                                                                                                                                                  W S 386
                                                                                                                                                                                                                                           3 CREDITS
                                                                                                                                                   Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Meets U.S. diversity reqmt
7068005 MWF 2:10-3:00 DUSSELIER
MEETS: AUG 24-DEC 18
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DUSSELIER J

WOMEN'S STUDIES (CONTINUED)

FEMINIST THEORIES WS 401 3 CREDIT Prereq: 201 OR 3 CR IN WS AT 300-LEVEL OR ABOVE Note: Department permission required 1st week. 7069005 M 3:30-6:10PM MEETS: AUG 24-DEC 18 3 CREDITS

INDEPENDENT STUDY WS 490 1- 3 CREDI Prereq: ANY TWO COURSES IN WS Note: NO MORE THAN 6 CREDITS OF WS 490 MAY BE APPLIED TOWARD REQUIREMENTS FOR THE WS MAJOR 1- 3 CREDITS Department permission required.
****** SEE DEPT FOR REFERENCE NUMBERS

SENTOR INTERNSHIP WS 491 3 CREDITS Prereq: SENIOR CLASSIFICATION

SEE DEPT FOR REFERENCE NUMBERS

WOMEN/GENDER IN ART Note: Meets U.S. diversity regmt
Instructor permission required 1st week.

1271005 TR 2:10-3:30

MEETS: AUG 24-DEC 18

SENIOR THESIS WS 499 3 CREDITS Prereq: SENIOR CLASSIFICATION

SEE DEPT FOR REFERENCE NUMBERS

CNTMP FEMINST THEOR W S 501 4873005 1 M 3:30-6:10PM MEETS: AUG 24-DEC 18

OMEN'S LITERATURE W S 545
Prereq: 6 CREDITS IN LITERATURE
7075005 A T 6:10-9:00PM
MEETS: AUG 24-DEC 18 WOMEN'S LITERATURE 3 CREDITS

SPECIAL TOPICS WS 590 VAR. CREDIT Prereq: PERMISN OF WOMEN'S STUDIES PROG DIRECTOR Note: Department permission required 1st week.

******* SEE DEPT FOR REFERENCE NUMBERS SPECIAL TOPICS CREDITS

WORLD LANGUAGES AND CULTURES

INTRO WORLD LANGUAG WLC 119 3 CR.
Note: Meets international perspectives reqmt
5865005 MWF 3:10-4:00
MEETS: AUG 24-DEC 18 INTRO WORLD LANGUAG

INTRO GLOBAL FILM WLC 278 3 CRI Note: Meets international perspectives reqmt 8193005 M 6:10-9:00PM MEETS: AUG 24-DEC 18 INTRO GLOBAL FILM

TOP WLD CULTR:SUSTN WLC 370A 3 CREDITS
Note: Meets international perspectives reqmt
1484005 TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: TOPIC: ENVIRONMENT, SUSTAINABILITY, AND CULTURE

STDT TCH WORLD LANG WLC 417G VAR. CREDIT Prereq: ADMISSION TO TEACHER EDUCATION, APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING

TECH, GLOBALZ&CULTUR WLC 484 3 CRE
Prereq: SENIOR CLASSIFICATION
Note: Meets international perspectives reqmt
6372005 A T 6:00-7:30PM
W 6:00-7:30PM
MEETS: AUG 24-DEC 18 3 CREDITS

WRLD LANGU MTHDS EL WLC 486 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANGUAGE
9208005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW WRLD LANGU MTHDS EL

WORLD LANGUAGES AND CULTURES (CONTINUED)

219

ANGU MTHDS SEC WLC 487 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANGUAGE,
ADMISSION TO THE TEACHER EDUCATION PROGRAM, OPI
Note: FOR STUDENTS WITH FULL OR TENTATIVE ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Instructor permission required.
1005 1 R 6:10-8:50PM
MEETS: AUG 24-DEC 18 WLD LANGU MTHDS SEC

TECH, GLOBALZ&CULTUR WLC 584 3 CRE
Prereq: GRADUATE CLASSIFICATION
Note: Meets international perspectives reqmt
6367010 A T 6:00-7:30PM
W 6:00-7:30PM
MEETS: AUG 24-DEC 18 3 CREDITS