

Fall Semester 2014

Classes Begin	August 25
University Holiday	September 1
Thanksgiving Break	November 24-28
Final Exams	December 15-19
University Commencement	December 20

Registration Start Dates for Fall 2014

Veterinary Medicine students:	Monday, March 24
Graduate students:	Monday, March 24 - Wednesday, March 26
All seniors:	Tuesday, March 25 - Monday, March 31
Projected juniors:	Tuesday, April 1 - Monday, April 7
Projected sophomores:	Tuesday, April 8 - Monday, April 14
Continuing freshmen:	Tuesday, April 15 - Monday, April 21

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

Page

2	Table of Contents for Courses
3	Key Dates, Deadlines, Information
4	University Calendar
6	Resources
7	Admission- New & Reentering Students
9	General Information about Registering for Classes
10	Schedule of Classes, Schedule Planner, AccessPlus
11	Schedule Changes
12	Fall 2014 Fee Schedule
13	Tuition and Fees
16	Graduation
17	Student Records
19	Services for Students
20	Course Information and Program Information
21	Course Information
23	Night Examinations
23	Credit by Examination
24	Tentative Final Exam Schedule
25	Registration Worksheet
26	Time Grid
27	Campus Buildings
28	Fall 2014 Courses

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Table of Contents for Courses

Fall Semester Courses

Page		Page		Page	
29	Accounting (ACCT)	95	Ecology, Evolution & Organismal Biology (EEOB)	158	Management (MGMT)
30	Advertising (ADVRT)	95	Economics (ECON)	159	Management Information Systems (MIS)
30	Aerospace Engineering (AER E)	98	Educational Administration (EDADM)	161	Marketing (MKT)
33	African American Studies (AF AM)	98	Educational Leadership & Policy Studies (EL PS)	162	Materials Engineering (MAT E)
33	Agricultural & Biosystems Engineering (A B E)	98	Electrical Engineering (E E)	163	Materials Science & Engineering (M S E)
37	Agricultural Education & Studies (AGEDS)	101	Engineering (ENGR)	163	Mathematics (MATH)
41	Agronomy (AGRON)	102	Engineering Mechanics (E M)	169	Mechanical Engineering (M E)
41	Air Force Aerospace Studies 1 (AFAS)	103	English (ENGL)	172	Meteorology (MTEOR)
42	American Indian Studies (AM IN)	114	Entomology (ENT)	173	Microbiology (MICRO)
42	Animal Ecology (A ECL)	114	Environmental Science (ENSCI)	175	Military Science (M S)
42	Animal Science (AN S)	116	Environmental Studies (ENV S)	175	Molecular, Cellular, Developmental Biology (MCDB)
46	Anthropology (ANTHR)	117	Event Management (EVENT)	175	Music (MUSIC)
47	Apparel, Ed Studies, & Hospitality Mgmt (AESHM)	117	Family & Consumer Sciences Education & Studies (FCEDS)	179	Natural Resource Ecology & Management (NREM)
51	Apparel, Merchandising, & Design (A M D)	118	Finance (FIN)	180	Naval Science (N S)
51	Arabic (ARABIC)	119	Food Science & Human Nutrition (FS HN)	182	Neuroscience (NEURO)
53	Architecture (ARCH)	122	Forestry (FOR)	180	Nuclear Engineering (NUC E)
54	Art & Design (ART)	123	French (FRNCH)	181	Nutritional Sciences (NUTRS)
54	Art Education (ARTED)	123	Genetics (GEN)	181	Organization for Tropical Studies (OTS)
54	Art History (ART H)	124	Genetics - Interdisciplinary (GENET)	181	Performing Arts (PERF)
54	Astronomy & Astrophysics (ASTRO)	124	Genetics, Development & Cell Biology (GDCB)	181	Philosophy (PHIL)
55	Athletic Training (A TR)	125	Geology (GEOL)	182	Physics (PHYS)
55	Athletics (ATH)	127	German (GER)	187	Plant Biology (PLBIO)
56	Biochemistry, Biophysics, & Molecular Biology (BBMB)	127	Gerontology (GERON)	187	Plant Pathology (PL P)
57	Bioengineering (BIOE)	127	Global Resource Systems (Globe)	188	Political Science (POL S)
57	Bioinformatics & computational Biol-UG(BCBIO)	128	Graduate Studies (GR ST)	190	Psychology (PSYCH)
57	Bioinformatics & Computational Biology (BCB)	128	Graphic Design (ARTGR)	193	Public Relations (P R)
57	Biological/Pre-Medical Illustration (BPM I)	129	Health Studies (H S)	193	Religious Studies (RELIG)
57	Biology (BIOL)	130	Higher Education (HG ED)	194	Research & Evaluation (RESEV)
61	Biomedical Sciences (B M S)	131	Historical, Philosophical, & Comparative Education (H P C)	194	Russian (RUS)
62	Biorenewable Resources & Technology (BRT)	131	History (HIST)	194	Seed Technology & Business (STB)
62	Business Administration (BUSAD)	133	Honors (HON)	194	Sociology (SOC)
64	Chemical Engineering (CH E)	134	Horticulture (HORT)	196	Software Engineering (S E)
65	Chemistry (CHEM)	136	Hotel, Restaurant, & Institution Management (HRI)	196	Spanish (SPAN)
75	Chinese (CHIN)	137	Human Computer Interaction (HCI)	198	Special Education (SP ED)
75	Civil Engineering (C E)	137	Human Development & Family Studies (HD FS)	198	Speech Communication (SP CM)
77	Classical Studies (CL ST)	141	Human Sciences (H SCI)	200	Statistics (STAT)
77	Communication Disorders (CMDIS)	141	Immunobiology (IMBIO)	203	Supply Chain Management (SCM)
78	Communication Studies (COMST)	141	Industrial Design (IND D)	204	Sustainable Agriculture (SUSAG)
80	Community & Regional Planning (C R P)	141	Industrial Engineering (I E)	204	Sustainable Environments (SUS E)
80	Community Leadership & Public Service (CL PS)	143	Information Assurance (INFAS)	204	Technology & Social Change (T SC)
80	Computer Engineering (CPR E)	144	Integrated Studio Arts Design (ARTIS)	204	Technology Systems Management (TSM)
82	Computer Science (COM S)	147	Interdisciplinary Graduate Studies (IGS)	206	Theatre (THTRE)
85	Construction Engineering (CON E)	147	Interior Design (ARTID)	207	Toxicology (TOX)
86	Criminal Justice Studies (CJ ST)	148	International Studies (INTST)	207	Transportation (TRANS)
86	Curriculum & Instruction (C I)	148	Journalism & Mass Communication (JL MC)	207	U.S. Latino/A Studies (US LA)
93	Dance (DANCE)	150	Kinesiology (KIN)	207	University Studies (U ST)
93	Design (DES)	151	Landscape Architecture (L A)	208	Urban Design (URB D)
94	Design Studies (DSN S)	155	Latin (LATIN)	208	Veterinary Diagnostic & Production Animal Medicine (VDPAM)
94	Dietetics (DIET)	155	Liberal Arts & Sciences (LAS)	210	Veterinary Clinical Sciences (V C S)
94	Ecology & Evolutionary Biology (EEB)	156	Library (LIB)	212	Veterinary Microbiology & Preventive Medicine (V MPM)
		157	Linguistics (LING)	213	Veterinary Pathology (V PTH)
				214	Wind, Energy Science, Engineering, & POL (WESEP)
				214	Women's Studies (W S)
				215	World Languages & Cultures (WLC)

Key Dates, Deadlines & Information

AccessPlus Registration

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

Academic Probation

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

Auditing Courses

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

Fee Payment Deadlines

Fee payment deadlines for Fall 2014 are August 20, September 20, and October 20 for deferred billing. A \$20 deferred billing charge is assessed. Contact Accounts Receivables for information.

Graduation Information

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

ISU ALERT

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

Registration Start Dates

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

Registration Start Dates for Fall 2014

Refer to page 1 for registration start dates.

Room Assignments

Room assignments will be show on their AccessPlus class schedule on Saturday, July 26. To find a map of class room locations go to the ISU index under Classroom abbreviations.

Schedule Changes

Students can make schedule changes using AccessPlus Registration through Friday, August 29. 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 2014

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| <p>July 25, Fri.</p> <p>Aug. 6, Wed.</p> <p>Aug. 22, Fri.</p> <p>Aug. 24, Sun.</p> <p>Aug. 25, Mon.</p> <p>Aug. 29, Fri.</p> <p>Aug. 30, Sat.</p> <p>Sep. 1, Mon.</p> | <ul style="list-style-type: none"> • Beginning Class lists available on AccessPlus • University bills with Fall 2014 tuition and fees charges available on AccessPlus. • Last day to initiate registration in person without a late registration fee in the Registrar's Student Scheduling Office, 10 Enrollment Services Center by 5 p.m. Registration may be initiated using AccessPlus until 11 p.m. Aug 24, without a late registration fee. • Fee payment deadline for fall. First payment (minimum due) or payment in full. • 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. • Class work begins. • Schedule changes processed through AccessPlus registration or in 10 Enrollment Services Center. • Last day to initiate registration through AccessPlus. A late registration fee applies. • Last day to process most schedule changes without a schedule change fee or to add/drop a course without signatures of instructor and adviser (full-semester courses and first half-semester courses). See the tuition adjustment schedule for financial deadlines. • Last day to drop full-semester or first half-semester courses without the drop appearing on the permanent record or counting toward the limit of dropped courses. • Last day to process a schedule change for fall through AccessPlus registration. • Last day to change a course from audit to credit basis. • Graduate College applications for graduation for Fall 2014 are due in the Graduate College, 1137 Pearson Hall. • Last day to return textbooks for refund to University Book Store. Exclusions apply. See www.isubookstore.com for details. • University holiday—offices closed, classes recessed. | <p>Sept 8, Mon.</p> <p>Sep. 20, Sat.</p> <p>Sep. 26, Fri.</p> <p>Oct. 4, Sat.</p> <p>Oct. 17, Fri.</p> <p>Oct. 20 Mon.</p> <p>Oct. 22, Wed.</p> | <ul style="list-style-type: none"> • Last day to change a full-semester or first half-semester course from Pass/Not Pass to grade basis without it counting toward total allowable P/NP credits used for graduation. • Last day to elect to audit a course for fall. The instructor of the course must approve an audit. • Last day to receive a tuition and fee adjustment for full-semester courses when dropping below full-time status. No refunds for full-semester courses after day 10 of the semester. • Last day to change degree audit information for fall semester. • Fee payment deadline for fall semester. Second payment (minimum due). • Last day to add/drop a first half-semester course without extenuating circumstances. • Last day to change a first half-semester course to or from Pass/Not Pass. Courses changed to graded basis after Sept. 8 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 2015 available for viewing on the Web at http://classes.iastate.edu/ • Midterm grade reports due from all departments (Blackboard, WebCT and AccessPlus) • First half-semester courses end. • Advising period for Spring 2015 registration begins. • Second half-semester courses begin. • Registration period for Spring 2015 begins. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays. • First day of assigned Spring 2015 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 2015 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. |
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University Calendar Fall 2014

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| <p>Oct. 23, Thurs..</p> <p>Oct. 24, Fri.</p> <p>Oct. 20, Mon.</p> <p>Oct. 30, Thurs.</p> <p>Oct. 31, Fri.</p> <p>Nov. 3, Mon.</p> <p>Nov. 5, Wed.</p> <p>Nov. 6, Thurs.</p> | <ul style="list-style-type: none"> • First day of assigned Spring 2015 registration dates for students projected as seniors. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday. • Last day to process most schedule changes in a second half-semester course without a schedule change fee or to add/drop a second half-semester course without signatures of instructor and adviser. See the tuition adjustment schedule for financial deadlines. • Last day to drop a second half-semester course without the drop appearing on the permanent record or counting toward the limit of dropped courses. • Last day to change a second half-semester course from Pass/Not Pass to grade basis without it counting toward total allowable P/ NP credits used for graduation. • Fee payment deadline for fall. Final payment due. • First day of assigned Spring 2015 registration dates for students projected as juniors. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays. • Last day to add/drop full-semester courses without extenuating circumstances. • Last day to change a full-semester course to or from Pass/Not Pass. Full-semester courses changed to graded basis after Sept 8 count toward total allowable P/NP credits used for graduation. • Last day to file a Designation of Repeated Course form for a full-semester or secondhalf-semester course that is not an automatic designated repeat. • Preliminary Spring 2015 room assignments distributed • Graduate College: last day for graduate students to cancel graduation without being assessed a nonrefundable graduation fee. • First day of assigned Spring 2015 registration dates for students projected as sophomores. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays. | <p>Nov. 21, Fri.</p> <p>Nov. 24-28 Mon.—Fri.</p> <p>Nov. 28-29 Thurs.—Fri.</p> <p>Nov. 27, Tues.</p> <p>Dec. 2, Tues.</p> <p>Dec. 4, Thurs.</p> <p>Dec. 10, Wed.</p> <p>Dec. 15-19 Mon.—Fri.</p> <p>Dec. 19, Fri.</p> <p>Dec. 20, Sat.</p> <p>Dec. 25-26 Thurs-Fri.</p> <p>Dec. 29, Tues.</p> <p>Dec. 30, Wed.</p> | <ul style="list-style-type: none"> • First day of assigned Spring 2015 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 half-semester course to or from Pass/ Not Pass. Second half-semester courses changed to graded basis after Oct 24 count toward total allowable P/NP credits used for graduation. • Thanksgiving break, classes recessed. • University holidays—offices closed. • 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 2015 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. • End of term textbook buyback begins at University Bookstore. • Final examinations. • Fall semester ends. • Undergraduate graduation applications for Spring 2015 are due in the Registrar's Graduation Office, 210 Enrollment Services Center. • University Commencement: • University holidays—offices closed. • Electronic grades due from all departments (Blackboard, WebCT and AccessPlus) • Grade reports available on AccessPlus |
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Resources

Admissions www.admissions.iastate.edu

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

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 202 Marston 294-3900
 Graduate College 1137 Pearson 294-4531
 Human Sciences 0131 MacKay 294-6466
 Liberal Arts and Sciences 102 Carrie Chapman Catt Hall 294-1522
 Veterinary Medicine 2540 Veterinary Medicine 294-0772

Financial Aid Office www.financialaid.iastate.edu

General Information 0210 Beardshear 294-2223

ISUCard Office www.isucard.iastate.edu

ISUCard Office 0530 Beardshear 294-2727

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

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

Registration Hold Contacts

Accounts Receivables Office 0880 Beardshear 294-7388
 Admissions 100 Enrollment Services Center 294-5836
 Dean of Students Office 1010 Student Services Building 294-1021
 Graduate College 1137 Pearson 294-4531
 International Students and Scholars 3248 Memorial Union 294-1120
 Loans Receivable 0880 Beardshear 294-8747
 Memorial Union 214 Memorial Union 294-0993
 Multicultural Student Affairs 2080 Student Services Building, 294-6338
 Registrar Student Scheduling 10 Enrollment Services Center 294-2331
 Student Health Thomas B. Thielen Student Health Center 294-5801

Student Answer Center www.answer.iastate.edu/

Student Answer Center Ground Floor Beardshear 294-4469

Voter Registration

To learn how to register to vote, or to find out more about voting in Iowa, go to www.sos.state.ia.us/.

Voter registration forms are available in the Office of the Registrar, 214 Enrollment Services Center, and the Student Answer Center, Ground Floor, Beardshear.

Admission

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

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

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

Summer Trial Enrollment

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

Reentering Students

Undergraduate students, both nondegree and degree seeking:

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

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

Questions about the registration process, contact:

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

College student services offices:

Agriculture and Life Sciences
20 Curtiss
294-2766

Business
1200 Gerdin
294-8430

Design
297 College of Design
294-6983

Engineering
202 Marston
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 send official transcripts of all course work to the Office of Admissions, 100 Enrollment Services Center. Once reentry has been approved, the reentry form will be forwarded to the Office of International Students and Scholars for financial certification and visa eligibility. Questions related to financial certification or visas should be directed to the Office of International Students and Scholars, 3248 Memorial Union, at 515-294-1120, or by e-mail: intlerv@iastate.edu.

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

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

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

Returning Students

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

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

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

Registration

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

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

To register, follow these steps:

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

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

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

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

4 Register for courses using the AccessPlus registration system. Room locations for courses will be available on AccessPlus in mid-March.

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

Initiating Registration

The last day to initiate a new registration for Fall 2014 through AccessPlus registration or the Student Scheduling Office in 10 Enrollment Services Center is Friday, August 29. 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 22, of intent to cancel registration, or drop all classes on AccessPlus by 10 p.m. Sunday, August 24 to avoid tuition assessment. For information and a cancellation form, go to the ISU index under Cancelling Registration.

RAN

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

Registration System Abuse

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

AccessPlus Registration Tips

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

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

Schedule of Classes

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

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

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

Schedule Planner

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

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

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

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

AccessPlus

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

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

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

Schedule Changes

Dropping and Adding Courses

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

Schedule change periods are as follows:

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

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

A section change does not require a drop.

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

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

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

R-Credit Courses (required courses)

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

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

Drop Limit

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

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

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

Fall 2014 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 2014. 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
Engineering Graduate:	\$4,850.00	\$11,269.00
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: 2014-2015

- **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 995 - \$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** (zero-credit), and **in absentia** (research, away from campus study) courses are assessed fees as listed in the current fee schedule.
- **One-half credits** are assessed at the next larger whole number; e.g. 3 1/2 credits are assessed at the 4-credit rate.
- **R-credit** (Required credit) coursework is assessed minimum tuition and fees equal to the 2 credit rate when it is the only course in which a student is registered. No tuition and fees will be assessed to a R-credit course when a student is enrolled in other credits in the same term or if the R-credit course is a co-op, internship or other practical experience.
- **Workshop fee** for one-credit workshops, with no other course enrollments, is \$277 for undergraduate students and \$444 for graduate students.
- **Zero credit course** is assessed based on contact hours with a maximum assessment of 3 credits.

Tuition and Fees

Tuition and fees are subject to change without notice.

Payment of Fees

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

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

Deferred Billing

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

Monthly Payment Plan

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

Past Due Accounts

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

Cancelling Registration

A cancellation is processed when a student notifies the Office of the Registrar of their decision not to attend classes for the current semester prior to the day class work begins. All courses are removed and no tuition and fees are assessed. To cancel registration and avoid tuition penalty assessment, notify the Office of the Registrar by 4:00 p.m. Friday, August 22; or drop all of your classes through AccessPlus by 10 p.m. Sunday, August 24.

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

Withdrawing Registration

Beginning the first day of class (Monday, August 25), students who decide not to continue attending classes must process a withdrawal form.

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

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

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

Tuition Adjustment Schedule

This tuition adjustment schedule is subject to change.

Tuition adjustments for withdrawals of registration are based upon the following table for Fall 2014:

Withdrawal Date	Student Pays
Aug. 25-29	10%
Aug. 30- Sept. 8	25%
Sept. 9-15	50%
Sept. 16-22	75%
After Sept. 22	100%

The Tuition Adjustment Schedule will be pro-rated when partial term courses are involved. See the Tuition Adjustment Schedule on the web for the most common session deadlines. Contact the Tuition and Fees area of the Office of the Registrar at 515-294-1889 or registrar@iastate.edu for questions or deadlines for courses offered during sessions that are not specifically listed on the Tuition Adjustment Schedule.

The tuition adjustment schedule for a schedule change is based on the effective date of the change. Fees are assessed based on the student's total credit hours as of the set fee assessment date. During the summer term the set fee date will depend upon the length of the individual course in which the student is enrolled. Students who drop below full-time before the set fee assessment date will receive a credit adjustment of 100%, with no adjustment after the set fee assessment date. Students who add courses at any time during the semester will be assessed tuition and fees if applicable according to the fee schedule. Contact the Tuition and Fees area of the Office of the Registrar for deadline related to specific courses.

Tuition Adjustment Schedule for Workshops and Short Courses

Students who drop one- or two-week workshops or short courses on or before the first class meeting receive a 100% tuition adjustment for the course. No tuition adjustment will be made after the first day of classes. Students who drop three-week courses will also receive a 100% adjustment if you drop on or before the first day of classes, but will also receive a 90% adjustment if they drop on the second day of classes and no adjustment after the second day of classes.

Appealing Tuition Assessments

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

GLOSSARY OF FEES

Activity, Services, Building and Recreation Fee

The activity, services, building and recreation fee is a mandatory fee that supports a variety of activities and services for all full time students. It is not based on whether or not a student uses an individual activity or service. This fee provides several benefits such as student admission rates to concerts and athletic events and unlimited use of CyRide. In addition, the fee provides support for campus recreation facilities, the Memorial Union, and campus organizations and services as allocated by the Government of the Student Body. Full-time students will be charged \$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 and graduate applicants, \$50 for international undergraduate applicants (\$57 for the online application), and \$90 for international graduate applicants.

Delivery Fees

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

Health Facility Fee

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

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

Health Fee (Mandatory)

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

students on an assistantship.)

Students who withdraw or change to an exempt status (as defined above) will receive a credit adjustment of 100% through the tenth class day (September 7) with no adjustment after that time. No adjustment can be made if a student has used the services of the Thielen Student Health Center prior to withdrawing from or changing to an exempt status at the university. Students who add courses at any time during the term will be assessed the Health Fee according to the guidelines stated above.

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

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

Late Registration Fee

Sunday, August 24 is the last day to initiate a registration for full semester courses for Fall 2014 without a late registration fee. Beginning Monday, August 20, undergraduate students are assessed a late registration fee of \$20. Graduate students are assessed a late registration fee of \$20 the first week of classes, \$50 the second week, and \$100 the third week or later.

New Student Programs/Matriculation Fee

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

Special Course Fees

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

Technology Fee

All students will be charged a computer technology fee each semester. Full-time graduate 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, 75 percent through the second week for a part 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 2014, 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 2014 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 in-session address. Financial obligations owed to the university and loan exit interviews must be completed, as required, before graduation.

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

University commencement ceremony will be held Saturday, December 20, 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 2014.

- 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 12.
- Last day for graduate students to cancel graduation is November 5. 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 26.
- 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/dissertation (ETD) to upload final thesis to ProQuest/UMI for thesis approval must be submitted by Thursday, December 4.
- Signatures must be obtained on the "Graduate Student Approval Slip" by Tuesday, Dec. 2. This form will be sent to their major professor or department when their "Request for Final Examination" is approved. All incompletes from past terms and conditions on the final examination must be removed by this date.
- Financial obligations owed to the university and loan exit interviews must be completed, as required, before graduation.

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

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

Student Records

Degree Audits

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

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

Transcripts

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

Grade Reports

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

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

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

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

Repeated Courses

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

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

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

Veterans Educational Assistance

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

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

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

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

Information Disclosure for Students

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

Policy on Student Names

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

Release of Student Records

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

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

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

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

Changing an Address on AccessPlus

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

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

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

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

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

ISU ALERT

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

Third Party Access

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

Services for Students

Campus Parking

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

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

Child Care

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

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

Child care programs located on campus include:

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

Student Disability Resources

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

Identification Card (ISUCard)

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

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

Course Listing Information

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

Course Numbering System

Courses are numbered from 1 to 699, as follows:

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

Meeting Days and Times for Classes

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

Course Prerequisites

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

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

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

Course Information

Auditing Courses

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

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

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

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

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

Audit Deadlines for Full Term Courses

Instructors must approve all audits.

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

- **Partial semester or summer courses:**

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

Canceled Courses

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

Class Attendance

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

Courses Requiring Permission

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

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

Distance Education Course Information

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

Experimental Courses

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

Late Registration

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

Linked Courses

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

On-Campus Saturday and Evening Courses

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

Partial-Semester Courses

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

Pass-Not Pass

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

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

Registration Holds

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

Restricted Sections of Courses

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

Room Assignments

Beginning Saturday, July 26, students may find room assignments by viewing their schedule on *AccessPlus*.

Time Conflicts

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

Validation of Enrollment

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

Videotaping/Audiotaping Classes

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

Night Examinations

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

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

Night Exams for Fall 2013

Updates are posted on the web under Night Exams.

Credit by Examination

General Information

Students may earn academic credit by examination. A fee is charged for each examination. Two types of credit by examination are available at Iowa State University: departmental exams and CLEP (College Level Examination Program) exams. Most exams are given during the first week of classes and require prior arrangements. CLEP Exams are given throughout the year. All arrangements are initiated by the student and fees are non-refundable. Discuss test-out plans with an adviser to verify applicability of credit earned. Test-out credit is recorded during the semester the exam is taken. Once recorded, test-out credit will appear on the 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 3
Natural Sciences*	Biological Science Physical Science	3 3
Introductory Psychology	Psych 101	3
Social Sciences and History*	Social Science History	4 2
Introductory Sociology	Soc 134	3
French Language	Frnc 101, 102 Frnc 101, 102, 201 Frnc 101, 102, 201, 202	8 12 16
German Language	Ger 101, 102 Ger 101, 102, 201 Ger 101, 102, 201, 202	8 12 16
Spanish Language	Span 101, 102 Span 101, 102, 201 Span 101, 102, 201, 202	8 12 16
* Excludes Engineering majors		
** Excludes biology and engineering majors		
***Excludes native or near-native speakers		

Tentative Final Exam Schedule

All class work will close on Friday, December 12 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 2014. (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	Mat E 273
Aer E 160/160H	M E 270
Agron 114	Phys 111, 221, 221H, 222, 222H
Astro 120	Psych 101, 230, 280
C E 332	SCM 301
Chem 163, 167, 177, 331	Span 101, 201
Chin 101	Stat 326
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	
I E 305	
Math 140, 142, 151, 165, 166, 166H, 195, 196, 265, 265H	

Exams Based on First Contact

First Contact	Exam Day	Exam Time
Mon., 7:30-8:29 a.m.	Fri., Dec 19	7:30-9:30 a.m.
Mon., 8:30-9:29 a.m.	Tues., Dec 16	7:30-9:30 a.m.
Mon., 9:30-10:29 a.m.	Wed., Dec 17	9:45-11:45 a.m.
Mon., 10:30-11:29 a.m.	Mon., Dec 15	9:45-11:45 a.m.
Mon., 11:30-12:29 p.m.	Wed., Dec. 17	9:45-11:45 a.m.
Mon., 12:30-1:29 p.m.	Tues., Dec. 18	2:15-4:15 p.m.
Mon., 1:30-2:29 p.m.	Tues., Dec. 16	12:00-2:00 p.m.
Mon., 2:30-3:29 p.m.	Mon., Dec 15	7:30-9:30 a.m.
Mon., 3:30-4:29 p.m.	Fri., Dec. 19	2:15-4:15 p.m.
Mon., 4:30-5:29	Exam Time to announced by instructor	
Tues., 7:30-8:29a.m.	Thurs., Dec. 18	7:30-9:30 a.m.
Tues., 8:30-9:29 a.m.	Mon., Dec 15	7:30-9:30 a.m.
Tues., 9:30-10:29 a.m.	Tues., Dec. 18	9:45-11:45 a.m.
Tues., 10:30-11:29 a.m.	Tues., Dec 16	9:45-11:45 a.m.
Tues., 11:30-12:29	Exam Time to announced by instructor	
Tues., 12:30-1:29 p.m.	Fri., Dec. 19	12:00-2:00 p.m.
Tues., 1:30-2:29 p.m.	Mon., Dec. 15	12:00-2:00 p.m.
Tues., 2:30-3:29 p.m.	Wed., Dec. 17	2:15-4:15 p.m.
Tues., 3:30-4:29 p.m.	Thurs., Dec. 18	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		

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

Please provide your **university ID** _____

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

- A. **View the Online Schedule of Classes at <http://classes.iastate.edu/>** for the list of classes offered for the term. Use the spaces provided below to plan the courses you want on your schedule.
- B. **Meet with your adviser** to discuss your courses and to obtain your registration access number (RAN), if required by your college.
- C. **Register via AccessPlus at <http://accessplus.iastate.edu/>**. Follow the instructions and prompts on the screens. It is your responsibility to check for schedule conflicts. Attempt to add a course you need even if the section is closed. This action helps the University monitor and determine when it's feasible to respond to unmet course demand.

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

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

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

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

Alternative courses

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

Notes

Adviser signature: _____ Date approved: _____

Registration Trial Schedule Grid

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

Registration Trial Schedule Grid

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

Campus Buildings and Abbreviations

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

Other Campus Buildings

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

* Residence Halls

ACCOUNTING

LEGAL ENVIRONMT BUS ACCT 215 3 CREDITS

Prereq: SOPH CLASSIFICATION

Note: COURSE NOT OPEN TO FRESHMEN

5277005 A MWF 8:00-8:50
MEETS: AUG 25-DEC 19

5277010 B MWF 9:00-9:50
MEETS: AUG 25-DEC 19

FINANCIAL ACCOUNTNG ACCT 284 3 CREDITS

Prereq: COURSE NOT OPEN TO FIRST TERM FRESHMEN

Note: COURSE NOT OPEN TO FIRST-TERM FRESHMEN

1110005 A TR 8:00-9:15
MEETS: AUG 25-DEC 19

1110010 B TR 9:30-10:45
MEETS: AUG 25-DEC 19

1110015 C TR 11:00-12:15
MEETS: AUG 25-DEC 19

1110020 D TR 3:40-5:00
MEETS: AUG 25-DEC 19

1110025 E TR 2:10-3:25
MEETS: AUG 25-DEC 19

MANAGERIAL ACCOUNTG ACCT 285 3 CREDITS

Prereq: ACCT 284

Night exams scheduled. For dates go to

http://www.registrar.iastate.edu/students/exams/
night-exams.

1112005 A MWF 8:00-8:50
MEETS: AUG 25-DEC 19

1112010 B MWF 9:00-9:50
MEETS: AUG 25-DEC 19

1112015 C MWF 11:00-11:50
MEETS: AUG 25-DEC 19

1112020 D MWF 12:10-1:00
MEETS: AUG 25-DEC 19

1112025 E MWF 1:10-2:00
MEETS: AUG 25-DEC 19

1112030 F TR 8:00-9:20
MEETS: AUG 25-DEC 19

1112035 G TR 9:30-10:50
MEETS: AUG 25-DEC 19

1112040 J TR 11:00-12:15
MEETS: AUG 25-DEC 19

1112045 K MW 5:10-6:25PM
MEETS: AUG 25-DEC 19

THE ACCOUNTNG CYCLE ACCT 301 1 CREDIT

Prereq: ACCT 284

Note: CONCURRENT ENROLLMENT IN ACCT 285 RECOMMENDED.

COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, P BUS, SCM UNDERGRAD MAJORS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO REGISTER.

THIS COURSE CARRIES AN ADDITIONAL COST OF APPROXIMATELY \$50 TO ACCESS THE REQUIRED COMPUTER SOFTWARE PROGRAM.

1078005 A ARRANGED
MEETS: AUG 25-DEC 19

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 25-DEC 19

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

BUSINESS LAW ACCT 316 3 CREDITS

Prereq: ACCT 215

Note: COURSE RESTRICTED TO COLLEGE OF BUSINESS ONLY.

5278005 A MWF 10:00-10:50
MEETS: AUG 25-DEC 19

INTMD MANAGERL ACCT ACCT 383 3 CREDITS

Prereq: ACCT 285 OR ACCT 501 AND ACCT 301

Note: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT UNDERGRAD

MAJORS. SECTIONS A2,B2,ETC. RESTRICTED TO BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY. NOT OPEN TO P BUS MAJORS.

1117005 A1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

1117010 A2 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

1117015 B1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

1117020 B2 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

1117025 C1 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

1117030 C2 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

1117035 D1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

1117040 D2 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

ACCOUNTING

(CONTINUED)

ACCT INFO SYSTEMS ACCT 384 3 CREDITS

Prereq: ACCT 285 OR ACCT 501; ACCT 301; MIS 301

Note: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT MAJORS

YR 1-4 ONLY. SECTIONS A2,B2,ETC. RESTRICTED TO BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY.

1123005 A1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

1123010 A2 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

1123015 B1 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

1123020 B2 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

1123025 C1 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

1123030 C2 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

1123035 D1 TR 8:00-9:15
MEETS: AUG 25-DEC 19

1123040 D2 TR 8:00-9:15
MEETS: AUG 25-DEC 19

INTMED ACCOUNTING I ACCT 386 3 CREDITS

Prereq: ACCT 285 OR ACCT 501 AND ACCT 301

Note: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT MAJORS

YR 1-4 ONLY. SECTIONS A2,B2,ETC. RESTRICTED TO BUS S, BUS U, BUSEC, FIN, I BUS, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY. NOT OPEN TO P BUS MAJORS.

1118005 A1 TR 11:00-12:15
MEETS: AUG 25-DEC 19

1118010 A2 TR 11:00-12:15
MEETS: AUG 25-DEC 19

1118015 B1 TR 8:00-9:15
MEETS: AUG 25-DEC 19

1118020 B2 TR 8:00-9:15
MEETS: AUG 25-DEC 19

1118025 C1 TR 3:40-5:00
MEETS: AUG 25-DEC 19

1118030 C2 TR 3:40-5:00
MEETS: AUG 25-DEC 19

INTMD ACCOUNTING II ACCT 387 3 CREDITS

Prereq: ACCT 386

1119005 A1 TR 8:00-9:20
MEETS: AUG 25-DEC 19

Note: SEC A1 RESTRICTED TO ACCT MAJORS YR 1-4 ONLY

1119010 A2 TR 8:00-9:20
MEETS: AUG 25-DEC 19

Note: SEC A2 FOR BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY

1119015 B1 TR 9:30-10:50
MEETS: AUG 25-DEC 19

Note: SEC B1 RESTRICTED TO ACCT MAJORS YR 1-4 ONLY

1119020 B2 TR 9:30-10:50
MEETS: AUG 25-DEC 19

Note: SEC B2 FOR BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY

1119025 C1 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

Note: SEC C1 RESTRICTED TO ACCT MAJORS YR 1-4 ONLY

1119030 C2 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

Note: SEC C2 FOR BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY

ADV ACCT INFO SYSTM ACCT 484 3 CREDITS

Prereq: ACCT 384

Note: COURSE RESTRICTED TO UNDERGRAD ACCT MAJORS.

GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION

TO ADD.

9016005 A MWF 10:00-10:50
MEETS: AUG 25-DEC 19

PRIN FED INCOME TAX ACCT 485 3 CREDITS

Prereq: ACCT 386 OR ACCT 501

Note: COURSE NOT OPEN TO P BUS. GRADUATE STUDENTS

GO TO 1200 GERDIN FOR PERMISSION TO ADD.

SECTIONS A1,B1,ETC. RESTRICTED TO ACCT MAJORS ONLY.

SECTIONS A2,B2,ETC. FOR BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY.

1121005 A1 TR 8:00-9:20
MEETS: AUG 25-DEC 19

1121010 A2 TR 8:00-9:20
MEETS: AUG 25-DEC 19

1121015 B1 TR 11:00-12:15
MEETS: AUG 25-DEC 19

1121020 B2 TR 11:00-12:15
MEETS: AUG 25-DEC 19

1121025 C1 TR 3:40-5:00
MEETS: AUG 25-DEC 19

1121030 C2 TR 3:40-5:00
MEETS: AUG 25-DEC 19

NONPROFIT INST ACCT ACCT 488 3 CREDITS

Prereq: ACCT 387

Note: COURSE RESTRICTED TO COLLEGE OF BUSINESS

UNDERGRAD MAJORS ONLY. NOT OPEN TO P BUS MAJORS.

GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION

TO ADD.

1120005 A MWF 11:00-11:50
MEETS: AUG 25-DEC 19

ACCOUNTING

(CONTINUED)

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

ADV ACCT PROBLEMS ACCT 495 3 CREDITS
Prereq: ACCT 387
Note: COURSE RESTRICTED TO ACCT MAJORS YR 1-4 ONLY.
GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
TO ADD.
7148005 A TR 12:40-2:00
MEETS: AUG 25-DEC 19

INTERNATIONAL ACCT ACCT 496 3 CREDITS
Prereq: ACCT 386 OR ACCT 501
Note: COURSE RESTRICTED TO ACCT, I BUS MAJORS
YR 1-4 ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN
FOR PERMISSION TO ADD.
9026005 A T 6:00-9:30PM
MEETS: AUG 26-NOV 18
Note: NO MEETING SEPT 2

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 25-DEC 19
1126010 B MWF 8:00-8:50
MEETS: AUG 25-DEC 19

CAPSTONE IN ACCOUNT ACCT 498X 2 CREDITS
Prereq: ACCT 383, ACCT 384, ACCT 387, ACCT 485
8129005 A MWF 12:10-1:00
MEETS: AUG 25-DEC 19

FINANCIAL ACCOUNTING ACCT 501 3 CREDITS
Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL
PERMISSION
Note: COURSE RESTRICTED TO BUSAD MAJORS ONLY
9339005 R W 8:30-11:50
MEETS: SEPT 3-NOV 19

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 25-DEC 19

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 25-DEC 19

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

FRAUD EXAM & PREVNT ACCT 591 3 CREDITS
Prereq: ACCT 497 OR ACCT 501
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
7436005 A M 6:00-9:20PM
MEETS: AUG 25-NOV 17

ADV ACCNTNG PROBLMS ACCT 595 3 CREDITS
Prereq: ACCT 387
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
1011005 A TR 12:40-2:00
MEETS: AUG 25-DEC 19

INTERNATIONAL ACCT ACCT 596 3 CREDITS
Prereq: ACCT 386 OR ACCT 501
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
2892005 A T 6:00-9:30PM
MEETS: AUG 26-NOV 18
Note: NO MEETING SEPT 2

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: AUG 27-NOV 19
Note: NO MEETING SEPT 3

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

ADVERTISING

ADVERTISING PRINCIP ADVRT 230 3 CREDITS
4667005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

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 25-DEC 19
4439010 1B MW 9:30-10:45
MEETS: AUG 25-DEC 19
4439015 2A TR 9:30-10:45
MEETS: AUG 25-DEC 19
4439020 2B TR 9:30-10:45
MEETS: AUG 25-DEC 19
4439025 3A TR 11:00-12:15
MEETS: AUG 25-DEC 19
4439030 3B TR 11:00-12:15
MEETS: AUG 25-DEC 19
4439035 4A TR 2:10-3:25
MEETS: AUG 25-DEC 19
4439040 4B TR 2:10-3:25
MEETS: AUG 25-DEC 19

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 TR 3:10-4:50
MEETS: AUG 25-DEC 19
4669010 2 MW 1:10-2:50
MEETS: AUG 25-DEC 19

ADVERT MEDIA PLANNG ADVRT 335 3 CREDITS
Prereq: ADVRT 301 OR P R 301
4670005 1A MWF 2:10-3:00
MEETS: AUG 25-DEC 19
Note: SECTION 1A FOR JL MC, ADVRT, P R MAJORS ONLY
4670010 1B MWF 2:10-3:00
MEETS: AUG 25-DEC 19
Note: SEC 1B FOR MAJORS OTHER THAN JL MC, ADVRT, P R

ADVERT ACCOUNT MGMT ADVRT 336 3 CREDITS
Prereq: ADVRT 301 OR P R 301, C+ OR BETTER
IN JL MC 201
Note: COURSE RESTRICTED TO ADVRT, JL MC, P R
4440005 1 TR 5:10-6:25PM
MEETS: AUG 25-DEC 19

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 2014
8585005 T 8:00-9:20
MEETS: AUG 25-DEC 19

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 25-DEC 19
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

SPL TOP CREATV COMM ADVRT 497D 3 CREDITS
8591005 TR 9:30-10:45
MEETS: AUG 25-DEC 19

SPL TOP:ONLINE NEWS ADVRT 497F 1- 3 CREDITS
8617005 MW 8:00-9:50
MEETS: AUG 25-DEC 19

AEROSPACE ENGINEERING

ORIEN LEARNING&TEAM AER E 112 2 CREDITS
1544005 A T 12:10-2:00 WIERSEMA J
MEETS: AUG 25-DEC 19
1544010 B W 4:10-6:00PM WIERSEMA J
MEETS: AUG 25-DEC 19

AEROSPAC ENG PROBLM AER E 160 3 CREDITS
Prereq: SATISFACTORY SCORES ON MATH PLACEMENT
EXAM; CREDIT OR ENROLLMENT IN MATH 142, MATH 165
Note: COURSE RESTRICTED TO AER E MAJORS ONLY. 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>.
6215005 1 MW 9:00-9:50
M 2:10-4:00
MEETS: AUG 25-DEC 19
6215010 2 MW 9:00-9:50
T 2:10-4:00
MEETS: AUG 25-DEC 19

AEROSPACE ENGINEERING (CONTINUED)

AEROSPAC ENG PROBLM AER E 160 3 CREDITS
6215015 3 MW 11:00-11:50
W 2:10-4:00
MEETS: AUG 25-DEC 19

6215020 4 MW 11:00-11:50
F 2:10-4:00
MEETS: AUG 25-DEC 19

6215025 5 MW 11:00-11:50
R 2:10-4:00
MEETS: AUG 25-DEC 19

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

7571005 1 MW 1:10-2:00
M 2:10-4:00
MEETS: AUG 25-DEC 19

7571010 2 MW 1:10-2:00
W 2:10-4:00
MEETS: AUG 25-DEC 19

7571015 3 MW 1:10-2:00
R 2:10-4:00
MEETS: AUG 25-DEC 19

NUM&GRAPHIC&LAB TCNQ AER E 161 3 CREDITS
Prereq: AER E 160 OR EQUIVALENT COURSE
Note: COURSE RESTRICTED TO AER E MAJORS ONLY

7834005 1 MW 9:00-9:50
F 3:10-5:00
MEETS: AUG 25-DEC 19

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

1085005 W 4:10-5:00
MEETS: AUG 25-DEC 19

INTRO PERFRMNC&DSGN AER E 261 3 CREDITS
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 25-DEC 19

6021010 2 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

6021015 3 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

SCI BALLOON ENGR&OP AER E 265 1 CREDIT
2679005 R 4:10-5:00
MEETS: AUG 25-DEC 19

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

SEE DEPT FOR REFERENCE NUMBERS

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

1086005 1 M 4:10-5:00
MEETS: AUG 25-DEC 19

1086010 2 M 5:10-6:00PM
MEETS: AUG 25-DEC 19

COOPERATIVE EDUC AER E 298 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

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

1160005 1 W 3:10-4:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: THE WEDNESDAY 3:10-4:00 IS A ONE-TIME ONLY
MTG ON AUG 27. ALL OTHER TIMES ARE TO BE ARRANGED.

1160010 2 W 5:10-6:00PM
ARRANGED
MEETS: AUG 25-DEC 19
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.

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

1175005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

1175010 2 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

AERODYN II:CMRSSLBL AER E 311 3 CREDITS
Prereq: AER E 310, M E 231

1179005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

AEROSPACE ENGINEERING (CONTINUED)

FLIGHT STRUCT ANALY AER E 321 3 CREDITS
Prereq: E M 324
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS

7164005 1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

7164010 2 MWF 3:10-4:00
MEETS: AUG 25-DEC 19

AEROSPC STRUCTR LAB AER E 322 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN AER E 321

9129005 1 M 4:10-5:00
T 8:00-9:50
MEETS: AUG 25-DEC 19

9129010 2 M 4:10-5:00
R 8:00-9:50
MEETS: AUG 25-DEC 19

9129015 3 M 4:10-5:00
T 10:00-11:50
MEETS: AUG 25-DEC 19

9129020 4 M 4:10-5:00
R 10:00-11:50
MEETS: AUG 25-DEC 19

9129025 5 M 4:10-5:00
T 1:10-3:00
MEETS: AUG 25-DEC 19

9129030 6 M 4:10-5:00
R 1:10-3:00
MEETS: AUG 25-DEC 19

9129035 7 M 4:10-5:00
T 3:10-5:00
MEETS: AUG 25-DEC 19

9129040 8 M 4:10-5:00
R 3:10-5:00
MEETS: AUG 25-DEC 19

FLGHT CONTROL SYS I AER E 331 3 CREDITS
Prereq: AER E 355

1235005 1 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

1235010 2 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

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

6493005 1 TR 9:00-9:50
T 12:10-2:00
MEETS: AUG 25-DEC 19

6493010 2 TR 9:00-9:50
R 12:10-2:00
MEETS: AUG 25-DEC 19

ASTRODYNAMICS I AER E 351 3 CREDITS
Prereq: E M 345, AER E 261, CREDIT OR ENROLLMENT
IN AER E 243
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
Night exams scheduled. For dates go to
[http://www.registrar.iastate.edu/students/exams/
night-exams](http://www.registrar.iastate.edu/students/exams/night-exams).

1168005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

1168010 2 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

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

1056005 1 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

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

1170010 1 TR 11:00-11:50
T 2:10-4:00
MEETS: AUG 25-DEC 19

1170015 2 TR 11:00-11:50
R 2:10-4:00
MEETS: AUG 25-DEC 19

AEROSPC SYS INTEGRT AER E 362 3 CREDITS
Prereq: JUNIOR STANDING IN AER E OR PERMISSION
OF INSTRUCTOR

4293005 1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

AERO ADVISNG SEMINR AER E 391 R CREDIT
Note: COURSE RESTRICTED TO AER E MAJORS ONLY
Satisfactory-Fail Only.

1129005 1 W 3:10-4:00
MEETS: AUG 25-DEC 19

1129010 2 W 5:10-6:00PM
MEETS: AUG 25-DEC 19

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

SEE DEPT FOR REFERENCE NUMBERS

AEROSPACE ENGINEERING (CONTINUED)

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

AERO VEHIC PROPUL I AER E 411 3 CREDITS
Prereq: AER E 311
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
6028005 1 MWF 2:10-3:00
MEETS: AUG 25-DEC 19
6028010 2 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

ADV FLIGHT STRUCTRS AER E 421 3 CREDITS
Prereq: AER E 321, MATH 266 OR 267
1176005 1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

V/STOL AERODYN&PERF AER E 442 3 CREDITS
Prereq: AER E 355
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
1183005 MWF 3:10-4:00
MEETS: AUG 25-DEC 19

COMP FLUID MCH&HT I AER E 446 3 CREDITS
Prereq: AER E 161, AER E 310
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
8091005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

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 25-DEC 19

MOD DESIGN METHODOL AER E 461 3 CREDITS
Prereq: AER E 361, AER E 311, AER E 321,
AER E 351, AER E 355
Note: COURSE RESTRICTED TO AER E SENIORS ONLY
1186005 1 TR 10:00-10:50
T 4:10-6:00PM
MEETS: AUG 25-DEC 19
1186010 2 TR 10:00-10:50
W 4:10-6:00PM
MEETS: AUG 25-DEC 19
1186015 3 TR 1:10-2:00
M 4:10-6:00PM
MEETS: AUG 25-DEC 19

DESIGN AEROSPAC SYS AER E 462 3 CREDITS
Prereq: AER E 461
Note: COURSE RESTRICTED TO AER E SENIORS ONLY
1187005 1 T 9:00-9:50
TR 10:00-11:50
MEETS: AUG 25-DEC 19

MULTIDISC ENGR DSGN AER E 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
GRADUATION, PERMISSION OF INSTRUCTOR
8778005 1 MW 4:10-5:00, ARRANGED
MEETS: AUG 25-DEC 19

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

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

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

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

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

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

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

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

AEROSPACE ENGINEERING (CONTINUED)

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

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

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

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

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

AERO ADVISNG SEMINR AER E 491 R CREDIT
Note: COURSE RESTRICTED TO AER E SENIORS ONLY
Satisfactory-Fail Only.
1198005 1 R 12:40-1:30
MEETS: AUG 25-DEC 19

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

SENIOR PROJECT AER E 499 1- 2 CREDITS
Prereq: SENIOR CLASSIFICATION, CR OR ENROLLMENT
IN AER E 491
4759005 ARRANGED
MEETS: AUG 25-DEC 19

ADV MECH OF MATERLS AER E 514 3 CREDITS
Prereq: E M 324
7680005 1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

DSN&AN CMPOSIT MATL AER E 522 3 CREDITS
Prereq: E M 324
2802005 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

INCOMPRESS FLOW AERO AER E 541 3 CREDITS
Prereq: AER E 311 OR M E 335
1208005 A MWF 1:10-2:00
MEETS: AUG 25-DEC 19

ADV EXP TCNQ TH-FLD AER E 545 3 CREDITS
Prereq: AER E 311 OR M E 335 OR E M 378
8681005 MW 12:10-1:00
R 10:00-11:50
MEETS: AUG 25-DEC 19
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: CR OR ENROLLMT IN AER E 541 OR M E 538
1212005 A TR 12:40-2:00
MEETS: AUG 25-DEC 19

GUIDANCE AER VEHICL AER E 556 3 CREDITS
Prereq: AER E 331
8722005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

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 25-DEC 19
8933600 XE ARRANGED KREJCI C
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

RANDOM SIGNAL&KALMN AER E 573 3 CREDITS
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
MEETS: AUG 25-DEC 19

LINEAR SYSTEMS AER E 577 3 CREDITS
Prereq: E E 324 OR AER E 331 OR M E 414 OR
MATH 415; AND MATH 307
8190005 A TR 2:10-3:30
MEETS: AUG 25-DEC 19
8190600 XE ARRANGED VAIDYA U
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

AEROSPACE ENGINEERING (CONTINUED)

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

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

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

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

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

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

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

SPECL TOPICS DESIGN AER E 590I 1- 5 CREDITS
***** Note: COURSE ONLY OFFERED FOR 1-3 CREDITS FALL 2014
SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HYPERSONICS AER E 590J 1- 5 CREDITS
***** Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014
SEE DEPT FOR REFERENCE NUMBERS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

ENGINEERG INTERNSHP AER E 697 R CREDIT
Prereq: PERMISSION OF DOGE, GRADUATE CLASSIFICATN
Satisfactory-Fail Only.
8131005 ARRANGED
MEETS: AUG 25-DEC 19

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

AFRICAN AND AFRICAN AMERICAN STUDIES

INTRO AFRIC AMER ST AF AM 201 3 CREDITS
Note: Meets U.S. diversity reqmt
Instructor permission required 1st week.
8310005 A TR 12:40-2:00
MEETS: AUG 25-DEC 19
8310010 B TR 11:00-12:20
MEETS: AUG 25-DEC 19
8310015 C TR 9:30-10:50
MEETS: AUG 25-DEC 19
8310020 D TR 11:00-12:15
MEETS: AUG 25-DEC 19
8310025 E TR 3:40-4:55
MEETS: AUG 25-DEC 19

AFRICAN AND AFRICAN AMERICAN STUDIES (CONTINUED)

ETHNIC&RACE RELATNS AF AM 330 3 CREDITS
Prereq: SOC 130 OR SOC 134
Note: Meets U.S. diversity reqmt
8638005 A1 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Note: SEC A1 RESTRICTED TO SOC, P S A, INDIS - CJ ST
MAJORS ONLY
8638010 A2 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN INDIS -
CJ ST, SOC, P S A

WOMEN OF COLOR--U.S AF AM 350 3 CREDITS
Prereq: 3 CREDITS IN W S OR AF AM
Note: Meets U.S. diversity reqmt
Instructor permission required 1st week.
2570005 MW 4:10-5:25
MEETS: AUG 25-DEC 19

HIST AFRICN AMER II AF AM 354 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Meets U.S. diversity reqmt
8744005 MWF 9:00-9:50 BEHNKEN B
MEETS: AUG 25-DEC 19

SEM AFRIC AMER CULT AF AM 460 3 CREDITS
Note: Meets U.S. diversity reqmt
Instructor permission required.
6688005 ARRANGED
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY AF AM 490 1- 3 CREDITS
Prereq: 6 CR IN AF AM, PERMISSION OF INSTRUCTOR
AND OF THE CHAIR OF THE AF AM STUDIES PROGRAM
Note: Instructor permission required.
8357005 ARRANGED
MEETS: AUG 25-DEC 19

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 160,
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 25-DEC 19

ENG GRPHC&INTRO DSN A B E 170 3 CREDITS
Prereq: SATISFACTORY SCORES IN MATH PLACEMENT
ASSESSMENTS; CREDIT OR ENROLLMENT IN MATH 142
6705005 A MW 10:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION A RESTRICTED TO A E, BSE MAJORS ONLY
6705010 B TR 8:00-9:50
MEETS: AUG 25-DEC 19
Note: SEC B RESTRICTED TO A E, BSE, M E, ENGR MAJORS

SMNR:PREP FOR WRKPL A B E 201 1 CREDIT
Prereq: A B E 110 OR TSM 111 OR EQUIVALENT
1373005 MW 4:10-5:00
MEETS: AUG 25-OCT 17

FND AG &BIOSYS ENGR A B E 216 3 CREDITS
Prereq: A B E 160 OR PERMISSION OF INSTRUCTOR
1096005 A M 1:10-3:00
W 8:00-9:50
MEETS: AUG 25-DEC 19
1096010 B M 1:10-3:00
M 8:00-9:50
MEETS: AUG 25-DEC 19

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 25-OCT 17
Note: SECTN A RESTRICTED TO ENGINEERING COLLEGE MAJORS
9153010 B M 9:00-9:50
W 8:00-9:50
MEETS: AUG 25-OCT 17
Note: SECTION B RESTRICTED TO A E, AST, I TEC MAJORS

PRO/ENG MOD&ASSEMBL A B E 272 1 CREDIT
Prereq: A B E 170 OR TSM 116 OR EQUIVALENT
2650005 A M 9:00-9:50
W 8:00-9:50
MEETS: OCT 20-DEC 19
2650010 B M 9:00-9:50
W 8:00-9:50
MEETS: OCT 20-DEC 19
Note: SECTION B RESTRICTED TO A E, AST, I TEC MAJORS

AGRICULTURAL AND BIOSYSTEMS ENGINEERING (CONTINUED)

AGRICULTURAL AND BIOSYSTEMS ENGINEERING (CONTINUED)

CAD FACILT&LAND USE A B E 273X 1 CREDIT
 Prereq: ENGR 170 OR TSM 116 OR EQUIVALENT
 8259005 1 M 2:10-3:00
 W 1:10-3:00
 MEETS: AUG 25-OCT 17

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

APPLD NUMRCL METHDS A B E 316 3 CREDITS
 Prereq: A B E 160, MATH 266
 8355005 A TR 9:00-9:50
 T 1:10-3:00
 MEETS: AUG 25-DEC 19
 8355010 B TR 9:00-9:50
 R 1:10-3:00
 MEETS: AUG 25-DEC 19

BIORENEWABLE SYSTMS A B E 325 3 CREDITS
 Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140 OR HIGHER
 9073600 XW ARRANGED BRUMM T
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

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 25-DEC 19

ELEC POWR&ELECTRONC A B E 363 4 CREDITS
 Prereq: PHYS 222
 1019005 A TR 11:00-12:30
 W 3:10-5:00
 MEETS: AUG 25-DEC 19
 1019010 B TR 11:00-12:30
 R 3:10-5:00
 MEETS: AUG 25-DEC 19

SUSTNBL E&INT'L DEV A B E 388 3 CREDITS
 Prereq: A B E 216 (OR EQUIVALENT), MATH 266 OR MATH 267
 Note: COURSE RESTRICTED TO COLLEGE OF ENGINEERING JUNIORS AND SENIORS
 Meets international perspectives reqmt
 8107005 A MW 3:10-4:00
 T 4:10-6:00PM
 MEETS: AUG 25-DEC 19

ENGR INTERNSHIP A B E 397 R CREDIT
 Prereq: A B E 218 AND PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC A B E 398 R CREDIT
 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 3 CREDITS
 Prereq: A B E 363 OR CPR E 281
 2661005 A TR 8:00-8:50
 T 1:10-3:00
 MEETS: AUG 25-DEC 19
 2661010 B TR 8:00-8:50
 R 1:10-3:00
 MEETS: AUG 25-DEC 19

GIS &NAT RESRCE MGT A B E 408 3 CREDITS
 Prereq: WORKING KNOWLEDGE OF CPTR & WINDOWS ENVIR
 2254005 R 1:10-3:00
 T 1:10-3:00
 MEETS: AUG 25-DEC 19

BIOPROCES&BIOPRODCT A B E 411 3 CREDITS
 Prereq: 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 GRADUATE CLASSIFICATION
 1218005 1 M 3:30-5:00
 R 4:30-6:00PM
 MEETS: AUG 25-DEC 19

FLUID POWER ENGR A B E 413 3 CREDITS
 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 1:10-3:00
 MEETS: AUG 25-DEC 19
 7961010 B MW 9:00-9:50
 W 10:00-11:50
 MEETS: AUG 25-DEC 19
 7961015 C MW 9:00-9:50
 W 3:10-5:00
 MEETS: AUG 25-DEC 19

AG&BIOSY ENGR DSN I A B E 415 2 CREDITS
 Prereq: A B E 271 OR A B E 272, E M 324
 8253005 A M 12:10-1:00, ARRANGED
 MEETS: AUG 25-DEC 19

AG&BIOSY ENG DSN II A B E 416 2 CREDITS
 Prereq: A B E 415
 7302005 W 12:10-1:00, ARRANGED
 MEETS: AUG 25-DEC 19

SOIL&WTR CONSRVSY A B E 431 3 CREDITS
 Prereq: E M 378 OR CH E 356
 9418005 MW 11:00-11:50
 T 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 9418600 XE ARRANGED KALEITA-FORBES A
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

FOOD&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
 5188005 MW 2:10-3:00
 MEETS: AUG 25-DEC 19

MULTIDISC ENGR DSGN A B E 466 3 CREDITS
 Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF GRADUATION, PERMISSION OF INSTRUCTOR
 8891005 1 MW 4:10-5:00, ARRANGED
 MEETS: AUG 25-DEC 19

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 25-DEC 19

IND STU CPTR-A DSGN A B E 490C 1- 4 CREDITS
 ***** 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 STDY POWER ENGR A B E 490P 1- 4 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

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

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

COOPERATIVE EDUCATN A B E 498 R CREDIT
 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 3 CREDITS
 Prereq: A B E 363 OR CPR E 281
 9225005 A TR 8:00-8:50
 T 1:10-3:00
 MEETS: AUG 25-DEC 19
 9225010 B TR 8:00-8:50
 R 1:10-3:00
 MEETS: AUG 25-DEC 19

GIS&NAT RESOURC MGT A B E 508 3 CREDITS
 Prereq: WORKING KNOWLEDGE OF CMPTRS & WINDOWS ENV
 6253005 R 1:10-3:00
 T 1:10-3:00
 MEETS: AUG 25-DEC 19

BIOPROCES&BIOPRODCT A B E 511 3 CREDITS
 Prereq: 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
 1660005 1 M 3:30-5:00
 R 4:30-6:00PM
 MEETS: AUG 25-DEC 19

SOIL&WTR CONSERV SY A B E 531 3 CREDITS
 Prereq: E M 378 OR CH E 356
 1577005 MW 11:00-11:50
 T 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 1577600 XE ARRANGED KALEITA-FORBES A
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

AGRICULTURAL AND BIOSYSTEMS ENGINEERING (CONTINUED)

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

TMDL DEVEL&IMPLEMNT A B E 537 3 CREDITS
 Prereq: C E 372 OR EQUIVALENT
 6825005 MW 10:00-10:50
 ARRANGED
 MEETS: AUG 25-DEC 19

FOOD&BIOPROCES ENGR A B E 551 3 CREDITS
 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 2:10-3:00
 MEETS: AUG 25-DEC 19

ENGR ANALY BIOL SYS A B E 580 3 CREDITS
 Prereq: A B E 216; MATH 266; BIOL 211 OR
 BIOL 212; M E 231
 1028005 MW 8:00-8:50
 F 8:00-9:50
 MEETS: AUG 25-DEC 19

MASTER'S TECH COMM A B E 598 1 CREDIT
 Satisfactory-Fail Only.
 8332005 ARRANGED
 MEETS: AUG 25-DEC 19

CREATIVE COMPONENT A B E 599 VAR. CREDITS
 1044005 ARRANGED
 MEETS: AUG 25-DEC 19

GRADUATE SEMINAR A B E 601 1 CREDIT
 1046005 A R 4:10-5:00
 MEETS: AUG 25-DEC 19

ADVANCED TOPICS A B E 690 VAR. CREDITS
 1048005 ARRANGED
 MEETS: AUG 25-DEC 19

TEACHING PRACTICUM A B E 694 1- 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF
 INSTRUCTOR
 6457005 ARRANGED
 MEETS: AUG 25-DEC 19

ENGINEERG INTERNSHP A B E 697 R CREDIT
 Prereq: PERMISSION OF DEPT CHAIR, GRAD CLASSIF
 Satisfactory-Fail Only.
 1700005 ARRANGED
 MEETS: AUG 25-DEC 19

DOCTORAL TECH COMM A B E 698 1 CREDIT
 Satisfactory-Fail Only.
 8333005 ARRANGED
 MEETS: AUG 25-DEC 19

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

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

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

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

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

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

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

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

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

AGRICULTURAL EDUCATION & STUDIES

ORIENT AG &LIFE ED AGEDS 110A 1 CREDIT
 1268005 1 TR 2:10-3:00 CHAMBERLAIN B
 MEETS: AUG 25-OCT 17

ORIENTATION AGRI ST AGEDS 110B 1 CREDIT
 1383005 1 TR 2:10-3:00 CHAMBERLAIN B
 MEETS: AUG 25-OCT 17

ORIENT AG &LIFE SCI AGEDS 110C 1 CREDIT
 8358005 TR 2:10-3:00 POLITO T
 MEETS: AUG 25-OCT 17

DEAN'S LDRSH SEMNR AGEDS 111 1 CREDIT
 Prereq: PERMISSION OF THE AG LS COLLEGE
 ASSOCIATE DEAN FOR ACADEMIC PROGRAMS
 1334005 T 12:40-2:00 ACKER D
 MEETS: AUG 26-NOV 4
 Note: THE REQUIRED SIGNATURE IS THAT OF LAURA STEWART,
 20 CURTISS
 College permission required.

SUCCESS SEMINAR I AGEDS 113 1 CREDIT
 Prereq: PROJECTED SOPHOMORE CLASSIFICATION OR
 AT LEAST 24 CREDITS
 Satisfactory-Fail Only.
 9230005 W 4:10-5:00 CURBELO-RUIZ A
 MEETS: AUG 25-DEC 19

INITIAL FLD EXPRNCE AGEDS 116 1 CREDIT
 Prereq: CLASSIFICATION IN AGLSE MAJOR
 4766005 1 TR 2:10-3:00 RETALLICK M
 MEETS: OCT 20-DEC 19

FIELD EXP H.S. AGRI AGEDS 211A 1 CREDIT
 Prereq: AGEDS 110
 7586005 1 ARRANGED RETALLICK M
 MEETS: AUG 25-DEC 19

FIELD EXP AG INDUST AGEDS 211C 1 CREDIT
 Prereq: AGEDS 110
 7603005 1 ARRANGED BROWN S
 MEETS: AUG 25-DEC 19

CAREER SEMINAR AGEDS 215 1 CREDIT
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORE CLASSIFICATION
 OR ABOVE
 1385005 1 TR 2:10-3:00 CHAMBERLAIN B
 MEETS: OCT 20-DEC 19
 1385600 XW ARRANGED CHAMBERLAIN B
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

FOUND AG ED PROGRMS AGEDS 310 3 CREDITS
 8790005 TR 9:30-10:50 PAULSEN T
 MEETS: AUG 25-DEC 19

PRESENTN STRATEGIES AGEDS 311 3 CREDITS
 Note: SECTIONS 1A,2A,ETC. RESTRICTED TO AG ST, AGLSE
 MAJORS ONLY
 1272005 1A MWF 11:00-11:50 ANDERSON R
 MEETS: AUG 25-DEC 19
 1272010 1B MWF 11:00-11:50 ANDERSON R
 MEETS: AUG 25-DEC 19
 1272015 2A TR 8:00-9:20 MILLER G
 MEETS: AUG 25-DEC 19
 1272020 2B TR 8:00-9:20 MILLER G
 MEETS: AUG 25-DEC 19
 1272025 3A R 2:10-5:00 MARTIN R
 MEETS: AUG 25-DEC 19
 1272030 3B R 2:10-5:00 MARTIN R
 MEETS: AUG 25-DEC 19
 1272035 4A MWF 8:00-8:50 MCCUBBINS A
 MEETS: AUG 25-DEC 19
 1272040 4B MWF 8:00-8:50 MCCUBBINS A
 MEETS: AUG 25-DEC 19

SCI WITH PRACTICE AGEDS 312 3 CREDITS
 Prereq: MAJOR IN THE COLLEGE OF AG LS
 8006005 1 W 2:10-3:00, ARRANGED RETALLICK M
 MEETS: AUG 25-DEC 19
 8006010 2 ARRANGED RETALLICK M
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.
 Course delivery is WWW

LEADERSHIP IN AGRIC AGEDS 315 3 CREDITS
 1273600 XW ARRANGED DOLLISSO A
 MEETS: AUG 25-DEC 19
 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 25-DEC 19
 Note: SECTION 1A RESTRICTED TO AG ST MAJORS ONLY
 1273010 1B T 12:40-1:55, ARRANGED DOLLISSO A
 MEETS: AUG 25-DEC 19

AG MECHAN APPLCATNS AGEDS 388 3 CREDITS
 6067005 1A M 4:10-6:00PM ANDERSON R
 W 4:10-7:00PM ANDERSON R
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO AG ST, AGLSE MAJORS ONLY
 6067010 1B M 4:10-6:00PM ANDERSON R
 W 4:10-7:00PM ANDERSON R
 MEETS: AUG 25-DEC 19

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

COOPERATIVE EDUCATN AGEDS 398 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
1356005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Permission of department chair required.

PLAN AG ED PROGRAMS AGEDS 401 3 CREDITS
Prereq: AGEDS 310
1275005 1 TR 9:30-10:50 MILLER G
MEETS: AUG 25-DEC 19

METHODS TEACHING AG AGEDS 402 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN AGEDS 401
1276005 1 TR 11:00-12:20 MILLER W
MEETS: AUG 25-DEC 19

INTERNSHIP IN AGEDS AGEDS 412 2- 6 CREDITS
Prereq: AGEDS 211, JR CLASSIF IN AGEDS,
INSTR PERMISSN
***** SEE DEPT FOR REFERENCE NUMBERS

PRE-STDT TCHG EXPR AGEDS 416 1 CREDIT
Prereq: AGEDS 211, AGEDS 402 AND ADMISSION TO
TEACHER EDUC PROGRAM. CONCURRENT ENROLLMENT IN
AGEDS 417 IS REQUIRED.
1886005 ARRANGED MILLER G
MEETS: AUG 25-DEC 19

SUPRV TEACHNG IN AG AGEDS 417 1-16 CREDITS
Prereq: AGEDS 211, AGEDS 402 & ADMISSION TO
TEACHER EDUC PROG
1281005 1 ARRANGED PAULSEN T
MEETS: AUG 25-DEC 19

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 MCCUBBINS A
MEETS: AUG 25-DEC 19
1386010 2 T 1:10-3:00 MCCUBBINS A
R 1:10-5:00 MCCUBBINS A
MEETS: AUG 25-DEC 19

AG MKTG&COMM COMPET AGEDS 475 1- 2 CREDITS
Prereq: ADMISSION BY INVITATION
6063005 1 TR 4:10-5:00 NOE S
MEETS: AUG 25-DEC 19

MTHDS TCHG AG MECHN AGEDS 488 3 CREDITS
Prereq: 211
5124005 M 1:10-3:00 ANDERSON R
W 1:10-4:00 ANDERSON R
MEETS: AUG 25-DEC 19

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

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

IND STU BUS,PROD AG AGEDS 490C 1- 3 CREDITS
Prereq: JR/SR CLASSIFICATION, INSTR PERMISSION
Note: NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

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

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

IND STDY ENTREPRENR AGEDS 490G 1- 3 CREDITS
Prereq: JR/SR CLASSIFICATION, INSTR PERMISSION
9089600 XA ARRANGED MILLER W
MEETS: AUG 25-DEC 19
Note: Section XA is off campus
Course delivery is Independent study

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

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

AGRI TRAVEL DOMESTC AGEDS 496B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
7499005 ARRANGED
MEETS: AUG 25-DEC 19

UNDERGRAD RESEARCH AGEDS 499 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, ADVISER, &
DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
8361005 ARRANGED
MEETS: AUG 25-DEC 19

PLAN AG ED PROGRAMS AGEDS 501 3 CREDITS
Prereq: AGEDS 310
7850005 1 TR 9:30-10:50 MILLER G
MEETS: AUG 25-DEC 19

METHODS OF TEACH AG AGEDS 502 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN AGEDS 501
7851005 1 TR 11:00-12:20 MILLER W
MEETS: AUG 25-DEC 19

PRO PRESENTN PRCTCE AGEDS 511 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
9244005 W 2:10-5:00
MEETS: AUG 25-DEC 19

FOUNDATIONS AG EDUC AGEDS 550 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2931005 ARRANGED RETALICK M
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW
2931600 XW ARRANGED RETALICK M
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

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

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

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

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

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

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

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

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

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

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

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

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

WORKSHOP CURRICULUM AGEDS 593A 1- 3 CREDITS
1317005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 25-DEC 19
Note: Tuition Category: Workshop

METHODS WORKSHOP AGEDS 593B 1- 3 CREDITS
1318005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 25-DEC 19
Note: Tuition Category: Workshop

WORKSHOP EVALUATION AGEDS 593C 1- 3 CREDITS
1319005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 25-DEC 19
Note: Tuition Category: Workshop

ADMINISTRTRN WORKSHSP AGEDS 593D 1- 3 CREDITS
1320005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 25-DEC 19
Note: Tuition Category: Workshop

WORKSHOP LEADERSHIP AGEDS 593E 1- 3 CREDITS
1321005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 25-DEC 19
Note: Tuition Category: Workshop

WORKSHOP EXTENSION AGEDS 593F 1- 3 CREDITS
1322005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 25-DEC 19
Note: Tuition Category: Workshop

WRKSHP PROGRAM PLAN AGEDS 593G 1- 3 CREDITS
1323005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 25-DEC 19
Note: Tuition Category: Workshop

WKSHP INSTR TECHNOL AGEDS 593H 1- 3 CREDITS
1890005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 25-DEC 19
Note: Tuition Category: Workshop

WKSHP BIOTECHNOLOGY AGEDS 593M 1- 3 CREDITS
6536005 Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
ARRANGED
MEETS: AUG 25-DEC 19
Note: Tuition Category: Workshop

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

SEMNR PUBLCATN WRIT AGEDS 615A 1 CREDIT
1327005 Satisfactory-Fail Only.
ARRANGED
MEETS: AUG 25-DEC 19

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

LEADRS&SUPRVS AG ED AGEDS 625 3 CREDITS
1330005 Prereq: GRADUATE CLASSIFICATION
F 9:00-11:50 MARTIN R
MEETS: AUG 25-DEC 19

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

AGRONOMY

PRO DEVEL:ORIENTATN AGRON 110 .5 CREDIT
1390005 1 R 2:10-3:00 WIEDENHOEFT M
MEETS: AUG 25-DEC 19
Note: SECTION 1 DOES NOT MEET EVERY WEEK

1390010 LT T 2:10-3:00 WIEDENHOEFT M
MEETS: AUG 25-DEC 19
Note: SECTION LT FOR LEARNING COMMUNITY STUDENTS ONLY

AGRONOMY (CONTINUED)

PRINCIP OF AGRONOMY AGRON 114 3 CREDITS
1391005 1 M 4:10-5:00 MULLEN R
T 11:00-11:50 MULLEN R
ARRANGED MULLEN R
MEETS: AUG 25-DEC 19

1391010 2 M 4:10-5:00 MULLEN R
T 3:10-4:00, ARRANGED MULLEN R
MEETS: AUG 25-DEC 19

1391015 3 M 4:10-5:00 MULLEN R
W 9:00-9:50, ARRANGED MULLEN R
MEETS: AUG 25-DEC 19

1391020 4 M 4:10-5:00 MULLEN R
W 4:10-5:00, ARRANGED MULLEN R
MEETS: AUG 25-DEC 19

1391045 9 ARRANGED MULLEN R
MEETS: AUG 25-DEC 19
Note: LECTURES AND DISCUSSION FOR SECTION 9
AVAILABLE ON-LINE. LAB ASSIGNMENTS TO BE DONE
IN CAMPUS LAB DURING OPEN LAB HOURS.

1391600 XW ARRANGED MULLEN R
MEETS: AUG 25-DEC 19
Note: ONLY AVAILABLE FOR STUDENTS SEEKING ACCEPTANCE IN
THE AGRONOMY OR PLANT BREEDING MS PROGRAMS.
Section XW is off campus
Course delivery is WWW
Cmpttr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

INTR RENEW RESOURCS AGRON 120 3 CREDITS
1382005 MWF 12:10-1:00 HALL R
MEETS: AUG 25-DEC 19

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 25-DEC 19
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 25-DEC 19
Section info: <http://www.agron.iastate.edu/soils/>

1395025 3 M 12:10-1:00 MANU A
T 11:00-11:50 MANU A
ARRANGED MANU A
MEETS: AUG 25-DEC 19
Section info: <http://www.agron.iastate.edu/soils/>

1395030 4 M 12:10-1:00 MANU A
T 12:10-1:00, ARRANGED MANU A
MEETS: AUG 25-DEC 19
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 25-DEC 19
Section info: <http://www.agron.iastate.edu/soils/>

1395040 6 M 4:10-5:00 MANU A
W 10:00-10:50 MANU A
ARRANGED MANU A
MEETS: AUG 25-DEC 19
Section info: <http://www.agron.iastate.edu/soils/>

1395045 7 M 4:10-5:00 MANU A
R 10:00-10:50 MANU A
ARRANGED MANU A
MEETS: AUG 25-DEC 19
Section info: <http://www.agron.iastate.edu/soils/>

1395050 8 M 4:10-5:00 MANU A
R 11:00-11:50 MANU A
ARRANGED MANU A
MEETS: AUG 25-DEC 19
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 25-DEC 19
Section info: <http://www.agron.iastate.edu/soils/>

1395060 10 M 4:10-5:00 MANU A
R 2:10-3:00, ARRANGED MANU A
MEETS: AUG 25-DEC 19

SOILS HORT SCIENTIST 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 25-DEC 19
Section info: <http://www.agron.iastate.edu/soils/>

6154010 2 M 12:10-1:00 MANU A
T 2:10-3:00, ARRANGED MANU A
MEETS: AUG 25-DEC 19
Section info: <http://www.agron.iastate.edu/soils/>

AGRONOMY

(CONTINUED)

INTRO WEATHER&CLIMT AGRON 206 3 CREDITS
 1397005 1 MWF 2:10-3:00 HORNBUCKLE B
 MEETS: AUG 25-DEC 19

AGRON CAREER PLANNG AGRON 210 1 CREDIT
 Prereq: SOPHOMORE CLASSIFICATION
 1398005 M 3:10-4:00 BURRAS C
 MEETS: AUG 25-DEC 19

CROP GRWTH,PROD&MGT AGRON 212 3 CREDITS
 Prereq: AGRON 114
 1399005 1 MWF 11:00-11:50 CHRISTIAN E
 MEETS: AUG 25-DEC 19

FIELD APP CROP PROD AGRON 212L 1 CREDIT
 Prereq: AGRON 154, CREDIT OR ENROLLMENT IN AGRON
 212
 6394005 1 T 8:00-9:50 CHRISTIAN E
 MEETS: AUG 25-DEC 19
 6394010 2 T 2:10-4:00 CHRISTIAN E
 MEETS: AUG 25-DEC 19
 6394015 3 W 8:00-9:50 CHRISTIAN E
 MEETS: AUG 25-DEC 19
 6394020 4 W 2:10-4:00 CHRISTIAN E
 MEETS: AUG 25-DEC 19

WEED IDENTIFICATION AGRON 217 1 CREDIT
 Prereq: BIOL 101 OR EQUIVALENT
 7385005 1 W 2:10-5:00 HARTZLER R
 MEETS: AUG 25-OCT 17
 7385010 2 R 2:10-5:00 HARTZLER R
 MEETS: AUG 25-OCT 17

SOILS&ENVIR QUALITY AGRON 260 3 CREDITS
 3973005 1 MWF 9:00-9:50 BURRAS C
 MEETS: AUG 25-DEC 19

COOPERATIVE EDUCATN AGRON 298 R CREDIT
 Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION
 COORDINATOR, SOPHOMORE CLASSIFICATION
 1401005 ARRANGED BURRAS C
 MEETS: AUG 25-DEC 19

PROF DEVEL:WORK EXP AGRON 310 R CREDIT
 Satisfactory-Fail Only.
 1389005 ARRANGED WIEDENHOEFT M
 MEETS: AUG 25-DEC 19

PROFESNL INTERNSHIP AGRON 311 1 CREDIT
 Prereq: AGRON 110, MAJOR IN AGRONOMY,
 PERMISSION OF INSTRUCTOR BEFORE INTERNSHIP BEGINS
 8173005 R 3:10-4:00 WIEDENHOEFT M
 MEETS: AUG 25-DEC 19

CROP STRUC-FUNC REL AGRON 316 3 CREDITS
 Prereq: BIOL 212 RECOMMENDED
 1406005 MWF 10:00-10:50 KNAPP A
 MEETS: AUG 25-DEC 19

PRIN OF WEED SCIENC AGRON 317 3 CREDITS
 Prereq: BIOL 211
 1405010 1 MWF 10:00-10:50 HARTZLER R
 MEETS: AUG 25-DEC 19

GENET,AGRI&BIOTECHN AGRON 320 3 CREDITS
 Prereq: BIOL 212
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313
 AND 313L, GEN/AGRON 320
 1418005 TR 11:00-12:15 LEE M
 MEETS: AUG 25-DEC 19

BIORENEWABLE SYSTMS AGRON 325 3 CREDITS
 Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140
 OR HIGHER
 3038005 A TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 3038010 B TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SECTION B RESTRICTED TO AST MAJORS ONLY
 3038600 XW ARRANGED BRUMM T
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

CROP & SEED ID LAB AGRON 330 2 CREDITS
 Prereq: AGRON 114
 1407005 TR 3:10-6:00PM CHRISTIAN E
 MEETS: OCT 20-DEC 19
 Note: Instructor permission required.

FORAGE CROP MGMT AGRON 334 3 CREDITS
 Prereq: AGRON 114
 1409005 TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 Section info: <http://www.agron.iastate.edu/courses/agon334/default.htm>

AGRONOMY

(CONTINUED)

SEED SCIENCE&TECHNL AGRON 338 3 CREDITS
 Prereq: AGRON 114 OR HORT 221, BIOL 211
 1410005 1 TR 9:30-10:45 GOGGI S
 R 2:10-5:00 GOGGI S
 MEETS: AUG 25-DEC 19

WORLD FOOD ISSUES AGRON 342 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: Meets international perspectives reqmt
 1402005 1 MWF 11:00-11:50 FORD C
 MEETS: AUG 25-DEC 19
 Note: SECTION 1 RESTRICTED TO AGRON, CS A, CS H,
 DIETA, DIETH, FS A, FS H, NS A, NS H, PDEXA,
 PDEXH MAJORS ONLY
 1402010 2 MWF 1:10-2:00 FORD C
 MEETS: AUG 25-DEC 19
 1402015 3 TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 1402020 4 TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 1402600 XW ARRANGED FORD C
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

TURFGRASS ESTAB&MGT AGRON 351 3 CREDITS
 Prereq: HORT 221 OR AGRON 114 OR BIOL 211
 1412005 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 1412600 XW ARRANGED CHRISTIANS N
 MEETS: AUG 25-DEC 19
 Note: CONTACT NICK CHRISTIANS FOR PERMISSION TO
 REGISTER AT 515-294-0036/NCHRIS@IASTATE.EDU.
 Instructor permission required.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

TURFGR ESTB&MGT LAB AGRON 351L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN HORT 351
 1413005 A M 2:10-5:00
 MEETS: AUG 25-DEC 19
 1413010 B W 2:10-5:00
 MEETS: AUG 25-DEC 19

SOILS & PLANT GROWTH AGRON 354 3 CREDITS
 Prereq: AGRON 154 AND BIOL 101 OR BIOL 211
 1414015 1 MWF 8:00-8:50 LOYNACHAN T
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~teloynac/354out1.html>

SOIL&PLANT GRWTH LB AGRON 354L 1 CREDIT
 Prereq: AGRON OR HORT MAJOR WITH CREDIT OR
 ENROLLMENT IN AGRON 354
 8362005 A T 9:00-11:50
 MEETS: AUG 25-DEC 19
 8362010 B R 12:10-3:00
 MEETS: AUG 25-DEC 19
 8362015 C R 3:10-6:00PM
 MEETS: AUG 25-DEC 19

FLD EXP SOIL DESCRP AGRON 370 1 CREDIT
 Prereq: AGRON 154 AND PERMISSION OF INSTRUCTOR
 1417005 R 3:10-6:00PM BURRAS C
 MEETS: AUG 25-DEC 19

AGRO SCI THY&PRACTC AGRON 388 1 CREDIT
 Prereq: JUNIOR OR SENIOR CLASSIFICATION
 8630005 R 4:10-5:00 THOMPSON M
 MEETS: AUG 25-DEC 19

SYST CROP&SOIL MGMT AGRON 392 3 CREDITS
 Prereq: AGRON 316 AND AGRON 354
 4515005 1 MW 1:10-2:00 WIEDENHOEFT M
 M 2:10-5:00 WIEDENHOEFT M
 MEETS: AUG 25-DEC 19

COOPERATIVE EDUCATN AGRON 398 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT COOPERATIVE
 EDUCATION COORDINATOR, JUNIOR CLASSIFICATION
 1411005 ARRANGED WIEDENHOEFT M
 MEETS: AUG 25-DEC 19

PRO DEVELP SR FORUM AGRON 410 1 CREDIT
 Prereq: SENIOR CLASSIFICATION
 1428005 A T 2:10-3:00 LAMKEY K
 MEETS: AUG 25-DEC 19
 Section info: <http://www.agron.iastate.edu/courses/agon410/index.asp>

INTRO PLANT BREEDNG AGRON 421 3 CREDITS
 Prereq: GEN 320 OR BIOL 313
 1431005 1 TR 8:00-9:15
 MEETS: AUG 25-DEC 19

AGRONOMY

(CONTINUED)

ISSUES SUSTAIN AGRI AGRON 450 3 CREDITS
 Note: Meets international perspectives reqmt
 9430005 1 MWF 11:00-11:50 ZDORKOWSKI G
 MEETS: AUG 25-DEC 19
 9430010 2 MWF 2:10-3:00 ZDORKOWSKI G
 MEETS: AUG 25-DEC 19

GIS FOR GEOSCIENTST AGRON 452 3 CREDITS
 Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
 1425005 MW 3:10-4:00 HARDING C
 MW 4:10-5:00
 F 3:10-5:00
 MEETS: AUG 25-DEC 19

ENVIR SOIL&WTR CHEM AGRON 459 4 CREDITS
 Prereq: AGRON 354 OR ENSCI 360; CHEM 178; MATH
 140. CHEM 211 OR CHEM 231 RECOMMENDED
 4370005 1 MWF 11:00-11:50 THOMPSON M
 T 3:10-6:00PM THOMPSON M
 MEETS: AUG 25-DEC 19

ORGANIC AG:THRY&PRAC AGRON 484 3 CREDITS
 Prereq: 9 CR IN BIOLOGICAL OR PHYSICAL SCIENCES
 3157005 T 6:00-9:00PM DELATE K
 MEETS: AUG 25-DEC 19

SOIL&ENVIR MICROBIO AGRON 485 3 CREDITS
 Prereq: AGRON 154 OR AGRON402, MICRO 201 (MICRO
 201L RECOMMENDED)
 1437005 1 TR 1:10-2:00 LOYNACHAN T
 W 12:10-3:00 LOYNACHAN T
 MEETS: AUG 25-DEC 19
 1437010 2 TR 1:10-2:00 LOYNACHAN T
 W 3:10-6:00PM LOYNACHAN T
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY AGRON 490G 1-3 CREDITS
 Prereq: JR/SR CLASSIF WITH AT LEAST 8 CR IN AGRON
 INSTRUCTOR PERMISN IN SPECIALTY AREA AFTER CONSULTATN
 Note: NO MORE THAN 4 CREDITS OF AGRON 490 MAY BE
 APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
 GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS AGRON 490H 1-3 CREDITS
 Prereq: JR/SR CLASSIF WITH AT LEAST 8 CR IN AGRON
 INSTRUCTOR PERMISN IN SPECIALTY AREA AFTER CONSULTATN
 MEMBERSHIP IN THE HONORS PROGRAM
 Note: RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS
 PROGRAM ONLY. 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 CREDITS
 Prereq: AGRON 338, ADVANCED APPROVAL AND
 PARTICIPATION OF EMPLOYER AND INSTRUCTOR
 Note: Instructor permission required.
 9369005 1 ARRANGED
 MEETS: AUG 25-DEC 19

AGRONOMY WORKSHOP AGRON 493 VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 6804005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Tuition Category: Workshop

AG INT'L TRAVL TOUR AGRON 496A VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Meets international perspectives reqmt
 9433810 NZ ARRANGED WIEDENHOEFT M
 MEETS: NOV 14-29
 Note: SEC NZ TAUGHT IN NEW ZEALAND. PASTORAL FARMING
 SYSTEMS OF NEW ZEALAND. STUDY ABROAD FALL 2014.
 OFFERED FOR 3 CREDITS.
 Study Abroad Administrative Fee Applies
 9433805 PA ARRANGED MULLEN R
 MEETS: DEC 27-JAN 11
 Note: SEC PA TAUGHT IN PANAMA, CENTRAL AMERICA.
 'TROPICAL AGRICULTURAL PRODUCTION, INTERNATIONAL
 BUSINESS AND TRADE IN PANAMA' STUDY ABROAD
 FALL 2014. OFFERED FOR 1-2 CREDITS FALL 2014
 TRAVEL DEC 27-JAN 11
 Study Abroad Administrative Fee Applies
 9433800 VI ARRANGED MULLEN R
 MEETS: NOV 22-30
 Note: SEC VI TAUGHT IN US VIRGIN ISLANDS. GLOBAL
 TREK PROGRAM FOR FRESHMAN STUDENT. STUDY ABROAD
 FALL 2014
 Study Abroad Administrative Fee Applies

AGROECOLOGY FLD CRS AGRON 497 3 CREDITS
 Prereq: JR/SR CLASSIFICATN, 8 CREDITS IN AGRONOMY
 8311010 ARRANGED WIEDENHOEFT M
 MEETS: JULY 25-OCT 3
 Note: DATES OF REQUIRED FIELD TRIP ARE JULY 19-26.
 FIELD TRIP/TRAVEL SPECIAL COURSE FEE OF \$200
 WILL BE ASSESSED.

AGRONOMY

(CONTINUED)

COOPERATIVE EDUCATN AGRON 498 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT COOPERATIVE
 EDUCATION COORDINATOR; SENIOR CLASSIFICATION
 1416005 ARRANGED
 MEETS: AUG 25-DEC 19

ORIENTATION SEMINAR AGRON 500 1 CREDIT
 Prereq: INTERNATNL AGRON GRAD STUDENTS ONLY
 Satisfactory-Fail Only.
 1441005 1 F 4:10-6:00PM LOYNACHAN T
 MEETS: AUG 25-DEC 19

CROP GROWTH &DEVELP AGRON 501 3 CREDITS
 Prereq: AGRON 114, MATH 140, CHEM 163, BIOL 101
 6438600 XW ARRANGED KNAPP A
 MEETS: AUG 25-DEC 19
 Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN M.S.
 IN AGRONOMY & M.S. IN PLANT BREEDING ONLINE DEGREE
 PROGRAMS AT ISU. STUDENTS FROM OTHER DEPARTMENTS MUST
 GET PERMISSION. CONTACT MSAGRON@IASTATE.EDU OR
 515-294-2999.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/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 25-DEC 19
 Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN M.S.
 IN AGRONOMY ONLINE DEGREE PROGRAM AT ISU. STUDENTS
 FROM OTHER DEPARTMENTS MUST GET PERMISSION. CONTACT
 MSAGRON@IASTATE.EDU/515-294-2999.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/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 25-DEC 19
 Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN M.S.
 IN AGRONOMY ONLINE DEGREE PROGRAM AT ISU. STUDENTS
 FROM OTHER DEPARTMENTS MUST GET PERMISSION. CONTACT
 MSAGRON@IASTATE.EDU/515-294-2999.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

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 25-DEC 19
 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
 Prereq: AGRON 505
 1443005 ARRANGED TAYLOR S
 MEETS: AUG 25-DEC 19

AGROECOSYSMS ANALYS AGRON 509 4 CREDITS
 Prereq: SENIOR OR ABOVE CLASSIFICATION
 7812005 1 R 1:10-5:00, ARRANGED
 MEETS: AUG 14-DEC 19
 Note: FIELD TRIP AUGUST 14-21
 Instructor permission required.

QUANTITATIVE METHDS AGRON 513 3 CREDITS
 Prereq: AGRON 114, MATH 140, STAT 104
 6456600 XW ARRANGED HARBUR M
 MEETS: AUG 25-DEC 19
 Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN M.S.
 IN AGRONOMY & M.S. IN PLANT BREEDING ONLINE DEGREE
 PROGRAMS AT ISU. STUDENTS FROM OTHER DEPARTMENTS MUST
 GET PERMISSION. CONTACT MSAGRON@IASTATE.EDU OR
 515-294-2999.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

PRIN CULTIVAR DEVEL AGRON 521 3 CREDITS
 Prereq: AGRON 421; STAT 401
 1447005 1 MW 9:00-10:15
 MEETS: AUG 25-DEC 19

AGRONOMY (CONTINUED)

APP PLNT MOL GENETC AGRON 524 3 CREDITS
Prereq: AGRON 527 OR AGRON 506
6717005 1 ARRANGED BHATTACHARYYA M
MEETS: AUG 25-DEC 19

CROP &SOIL MODELING AGRON 525X 3 CREDITS
Prereq: MATH 181 OR 165 OR EQUIVALENT, AGRON 316
OR 354 OR EQUIVALENT
7957005 TR 2:10-3:30 MIGUEZ F
MEETS: AUG 25-DEC 19

ECOL BASED PEST MGT AGRON 530 3 CREDITS
Prereq: SUSAG 509
2181005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

CROP ECOLOGY & MGMT AGRON 531 3 CREDITS
Prereq: AGRON 501, AGRON 502, AGRON 503;
RECOMMENDED: AGRON 512, AGRON 514
2016600 XW ARRANGED SLEUGH B
MEETS: AUG 25-DEC 19
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN M.S.
IN AGRONOMY ONLINE DEGREE PROGRAM AT ISU. STUDENTS
FROM OTHER DEPARTMENTS MUST GET PERMISSION. CONTACT
MSAGRON@IASTATE.EDU/515-294-2999.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

SOIL MANAGEMENT AGRON 532 3 CREDITS
Prereq: AGRON 501, AGRON 503, AGRON 512;
RECOMMENDED: AGRON 513
2027600 XW ARRANGED LENSSEN A
MEETS: AUG 25-DEC 19
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN M.S.
IN AGRONOMY ONLINE DEGREE PROGRAM AT ISU. STUDENTS
FROM OTHER DEPARTMENTS MUST GET PERMISSION. CONTACT
MSAGRON@IASTATE.EDU/515-294-2999.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

CROP PROTECTION AGRON 533 3 CREDITS
Prereq: AGRON 514
2029600 XW ARRANGED CIHA A
MEETS: AUG 25-DEC 19
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN M.S.
IN AGRONOMY ONLINE DEGREE PROGRAM AT ISU. STUDENTS
FROM OTHER DEPARTMENTS MUST GET PERMISSION. CONTACT
MSAGRON@IASTATE.EDU/515-294-2999.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

SEED PHYSIOLOGY AGRON 538 2 CREDITS
Prereq: AGRON 316; CHEM 231 OR CHEM 331
1453005 ARRANGED GOGGI S
MEETS: AUG 25-DEC 19

SEED CONDITNNG&STOR AGRON 539 2 CREDITS
Prereq: ADMISSION TO SEED TECHNOLOGY AND BUSINESS
MASTER'S DEGREE PROGRAM OR APPROVAL OF THE INSTRUCTOR
3186600 XW ARRANGED MISRA M
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

APPLD AG METEOROLGY AGRON 541 2- 3 CREDITS
Prereq: AGRON 206 OR UPPER DIVISION BIOLOGICAL
SCIENCE
Note: CREDIT FOR EITHER AGRON 503 OR AGRON 541, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
1454005 1 ARRANGED TAYLOR S
MEETS: AUG 25-DEC 19
Note: SECTION 1 OFFERED FOR 2 CREDITS
1454010 2 ARRANGED TAYLOR S
MEETS: AUG 25-DEC 19
Note: SECTION 2 OFFERED FOR 3 CREDITS

GIS FOR GEOSCIENTST AGRON 552 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
1490005 MW 3:10-4:00 HARDING C
MW 4:10-5:00
F 3:10-5:00
MEETS: AUG 25-DEC 19

SOIL-PLANT RELATION AGRON 553 3 CREDITS
Prereq: AGRON 354
1459005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

AGRONOMY (CONTINUED)

AGROECOSY NUTRI CYC AGRON 556X 3 CREDITS
7325005 TR 9:30-10:50 CASTELLANO M
MEETS: AUG 25-DEC 19

ENVIR SOIL&WTR CHEM AGRON 559 4 CREDITS
Prereq: AGRON 354 OR ENSCI 360; CHEM 178; MATH
140. CHEM 211 OR CHEM 231 RECOMMENDED
4371010 1 MWF 11:00-11:50 THOMPSON M
T 3:10-6:00PM THOMPSON M
MEETS: AUG 25-DEC 19

POP&QUANT GEN BREED AGRON 561 4 CREDITS
Prereq: STAT 401
6460005 TR 9:00-10:50
MEETS: AUG 25-DEC 19

SOIL FORM&TRANSFORM AGRON 575 3 CREDITS
Prereq: AGRON 463 OR EQUIVALENT
1463005 ARRANGED BURRAS C
MEETS: AUG 25-DEC 19

ORGANC AG THRY&PRAC AGRON 584 3 CREDITS
Prereq: 9 CREDITS IN BIOLOGICAL OR PHYSICAL SCI
3396005 T 6:00-9:00PM DELATE K
MEETS: AUG 25-DEC 19

SOIL&ENVIR MICROBIO AGRON 585 3 CREDITS
Prereq: AGRON 154 OR AGRON 402, MICRO 201.
MICRO 201L RECOMMENDED.
1466005 1 TR 1:10-2:00 LOYNACHAN T
W 12:10-3:00 LOYNACHAN T
MEETS: AUG 25-DEC 19
1466010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 25-DEC 19

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

CR COMP AG METEOROL AGRON 599A VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1472005 ARRANGED
MEETS: AUG 25-DEC 19

CR COMP CROP PRD&PH AGRON 599B VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1473005 ARRANGED
MEETS: AUG 25-DEC 19

CR COMP PLNT BREEDG AGRON 599C VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1474005 ARRANGED
MEETS: AUG 25-DEC 19

CRTV COMP SOIL CHEM AGRON 599D VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1475005 ARRANGED
MEETS: AUG 25-DEC 19

CR COMP SOIL FERTIL AGRON 599E VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1476005 ARRANGED
MEETS: AUG 25-DEC 19

CRTV COMPN SOIL MGT AGRON 599F VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1477005 ARRANGED
MEETS: AUG 25-DEC 19

CR COMP SOIL MICROB AGRON 599G VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1478005 ARRANGED
MEETS: AUG 25-DEC 19

CR COMP SOIL MORPHO AGRON 599H VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1479005 ARRANGED
MEETS: AUG 25-DEC 19

CR COMP SOIL PHYSCS AGRON 599I VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1480005 ARRANGED
MEETS: AUG 25-DEC 19

CRTV COMP SEED SCI AGRON 599K VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1639005 ARRANGED
MEETS: AUG 25-DEC 19

CRTV COMP WEED SCI AGRON 599L VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1649005 ARRANGED
MEETS: AUG 25-DEC 19

AGRONOMY (CONTINUED)

FOUND SUSTAINABLE AG AGRON 610 3 CREDITS
 Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
 3264005 TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

ADV PLANT BREEDING AGRON 621 3 CREDITS
 Prereq: AGRON 521, AGRON 526, AGRON 561; GEN 410
 1488005 MWF 10:00-10:50 BEAVIS W
 MEETS: AUG 25-DEC 19

ADV SOIL PHYSICS AGRON 677 3 CREDITS
 Prereq: AGRON 577; MATH 266, MATH 267;
 RECOMMENDED: COM S 207
 1495005 ARRANGED HORTON R
 MEETS: AUG 25-DEC 19

RESEARCH SEMINAR AGRON 696 1 CREDIT
 Satisfactory-Fail Only.
 8829005 W 4:10-5:30
 MEETS: AUG 25-DEC 19

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

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

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

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

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

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

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

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

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

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

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

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

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

AIR FORCE AEROSPACE STUDIES

INTRO LEADRSR LAB I AFAS 101 1 CREDIT
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Note: OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC
 OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED
 BY THE AFAS PROFESSOR
 Satisfactory-Fail Only.
 8729005 1 T 6:30-7:50
 MEETS: AUG 25-DEC 19
 Note: A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

FOUND U S AIR FORCE AFAS 141 1 CREDIT
 1260005 A T 8:00-8:50
 MEETS: AUG 25-DEC 19
 1260010 B W 1:10-2:00
 MEETS: AUG 25-DEC 19
 1260015 C W 8:00-8:50
 MEETS: AUG 25-DEC 19

AIR FRC PHYS TRAINI AFAS 151 1 CREDIT
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Satisfactory-Fail Only.
 7736005 MWF 6:30-7:30
 MEETS: AUG 25-DEC 19

BASIC LEADRSR LAB I AFAS 201 1 CREDIT
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Note: OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC
 OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED
 BY THE AFAS PROFESSOR
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 8731005 1 T 6:30-7:50
 MEETS: AUG 25-DEC 19
 Note: A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

AIR FORCE AEROSPACE STUDIES (CONTINUED)

EVOL USAF AIR POWER AFAS 241 1 CREDIT
 1262005 A W 9:00-9:50
 MEETS: AUG 25-DEC 19
 1262010 B R 8:00-8:50
 MEETS: AUG 25-DEC 19

INTMD LEADRSR LAB I AFAS 301 1 CREDIT
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Note: OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC
 OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED
 BY THE AFAS PROFESSOR
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 8733005 1 T 6:30-7:50
 MEETS: AUG 25-DEC 19
 Note: A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

AIR F LDRSHP STDI I AFAS 341 3 CREDITS
 1264005 A TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 1264010 B TR 2:10-3:30
 MEETS: AUG 25-DEC 19

ADV LEADRSHP LAB I AFAS 401 1 CREDIT
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Note: OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC
 OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED
 BY THE AFAS PROFESSOR
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 8735005 1 T 6:30-7:50
 MEETS: AUG 25-DEC 19
 Note: A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

PREPARATN ACTV DUTY AFAS 441 3 CREDITS
 1266005 A TR 12:40-2:00
 MEETS: AUG 25-DEC 19

AMERICAN INDIAN STUDIES

INTR AM INDIAN STDI AM IN 210 3 CREDITS
 Note: Meets U.S. diversity reqmt
 1506005 A MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 1506010 B MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 1506015 C MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 1506020 D MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 1506025 E MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 1506030 F TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 1506035 G TR 3:40-5:00
 MEETS: AUG 25-DEC 19

INTRO AM INDIAN LIT AM IN 240 3 CREDITS
 Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150
 OR ENGL 104
 Note: Meets U.S. diversity reqmt
 5612005 A TR 9:30-10:50
 MEETS: AUG 25-DEC 19

TOPICS AMERI INDIAN AM IN 310 3 CREDITS
 Note: Meets U.S. diversity reqmt
 9438005 A TR 12:40-2:00
 MEETS: AUG 25-DEC 19

PEOPL&CUL NATV N AM AM IN 322 3 CREDITS
 Prereq: ANTHR 201 OR AM IN 210
 Note: Meets U.S. diversity reqmt
 1508005 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

AM INDIAN WMN WRITE AM IN 342 3 CREDITS
 Prereq: ENGL 250 OR ENGL 105
 Note: Meets U.S. diversity reqmt
 1493005 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

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 25-DEC 19
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 1511010 A2 TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
 ENGL, TCOMM

TOPCS NATIVE AM ARC AM IN 426 3 CREDITS
 Note: NO MORE THAN 6 CREDITS OF ARCH/AM IN/DSN S 426
 MAY BE APPLIED TO THE ARCHITECTURE DEGREE PROGRAM
 Meets U.S. diversity reqmt
 1774005 T 7:00-10:00PM
 MEETS: AUG 25-DEC 19

AMERICAN INDIAN STUDIES

(CONTINUED)

INDEPENDENT STUDY AM IN 490 VAR. CREDITS

Prereq: 6 CR IN AM IN STUDIES, INSTR PERMISSION

Note: NO MORE THAN 9 CREDITS OF AM IN 490 MAY BE

APPLIED TOWARD GRADUATION

***** SEE DEPT FOR REFERENCE NUMBERS

ANIMAL ECOLOGY

ECOLOGY A ECL 312 4 CREDITS

Prereq: BIOL 211L AND BIOL 212L

1061005	1	TR 8:00-9:15 M 9:00-11:50 MEETS: AUG 25-DEC 19
1061010	2	TR 8:00-9:15 M 12:10-3:00 MEETS: AUG 25-DEC 19
1061015	3	TR 8:00-9:15 M 3:10-6:00PM MEETS: AUG 25-DEC 19
1061020	4	TR 8:00-9:15 T 12:10-3:00 MEETS: AUG 25-DEC 19
1061025	5	TR 8:00-9:15 T 3:10-6:00PM MEETS: AUG 25-DEC 19
1061030	6	TR 8:00-9:15 W 9:00-11:50 MEETS: AUG 25-DEC 19
1061040	7	TR 8:00-9:15 W 12:10-3:00 MEETS: AUG 25-DEC 19
1061045	8	TR 8:00-9:15 W 3:10-6:00PM MEETS: AUG 25-DEC 19
1061050	9	TR 8:00-9:15 R 12:10-3:00 MEETS: AUG 25-DEC 19
1061055	10	TR 8:00-9:15 M 12:10-3:00 MEETS: AUG 25-DEC 19
1061060	11	TR 8:00-9:15 T 10:00-12:50 MEETS: AUG 25-DEC 19
1061065	12	TR 8:00-9:15 T 1:10-4:00 MEETS: AUG 25-DEC 19
1061070	13	TR 8:00-9:15 W 12:10-3:00 MEETS: AUG 25-DEC 19
1061075	14	TR 8:00-9:15 W 3:10-6:00PM MEETS: AUG 25-DEC 19
1061080	15	TR 8:00-9:15 R 10:00-12:50 MEETS: AUG 25-DEC 19

FISHERIES TECHNIQS A ECL 333X 2 CREDITS

Prereq: BIOL 212

8085005	M 4:10-5:00 R 1:10-4:00 MEETS: AUG 25-DEC 19	WEBER M WEBER M
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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/
night-exams](http://www.registrar.iastate.edu/students/exams/night-exams).

1062005	1	MWF 9:00-9:50 M 10:00-11:50 MEETS: AUG 25-DEC 19	ADAMS D
1062010	2	MWF 9:00-9:50 T 10:00-11:50 MEETS: AUG 25-DEC 19	ADAMS D
1062015	3	MWF 9:00-9:50 T 12:10-2:00 MEETS: AUG 25-DEC 19	ADAMS D
1062020	4	MWF 9:00-9:50 T 3:10-5:00 MEETS: AUG 25-DEC 19	ADAMS D
1062025	5	MWF 9:00-9:50 W 10:00-11:50 MEETS: AUG 25-DEC 19	ADAMS D
1062030	6	MWF 9:00-9:50 W 1:10-3:00 MEETS: AUG 25-DEC 19	ADAMS D
1062035	7	MWF 9:00-9:50 W 3:10-5:00 MEETS: AUG 25-DEC 19	ADAMS D
1062040	8	MWF 9:00-9:50 R 10:00-11:50 MEETS: AUG 25-DEC 19	ADAMS D
1062045	9	MWF 9:00-9:50 R 12:10-2:00 MEETS: AUG 25-DEC 19	ADAMS D
1062050	10	MWF 9:00-9:50 R 3:10-5:00 MEETS: AUG 25-DEC 19	ADAMS D

ANIMAL ECOLOGY

(CONTINUED)

ECOL FRSHWTR INVERT A ECL 415 3 CREDITS

Prereq: A ECL 312

9449005	MW 10:00-10:50 M 12:10-3:00 MEETS: AUG 25-DEC 19	STEWART T STEWART T
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FISHERY MANAGEMENT A ECL 440 3 CREDITS

Prereq: A ECL 312, A ECL 321, STAT 101 OR

1076005	1	STAT 104; CREDIT OR ENROLLMENT IN A ECL 486 MW 9:00-9:50 W 2:10-5:00 MEETS: AUG 25-DEC 19	WEBER M WEBER M
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WILDLIFE ECOL &MGMT A ECL 451 3 CREDITS

Prereq: A ECL 371

1081010	1	MW 10:00-10:50 W 1:10-4:00 MEETS: AUG 25-DEC 19
1081015	2	MW 10:00-10:50 R 12:10-3:00 MEETS: AUG 25-DEC 19

INT'L WILDLIFE ISSU A ECL 455 3 CREDITS

Prereq: A ECL 312, A ECL 365 OR GRADUATE
STANDING; NREM 120

5165005	MWF 11:00-11:50 MEETS: AUG 25-DEC 19	Note: Meets international perspectives reqmt ROE K
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HERPETOLOGY A ECL 457 2 CREDITS

Prereq: BIOL 351 OR A ECL/BIOL 365

2751005	1	Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014 MW 11:00-11:50 MEETS: AUG 25-DEC 19	JANZEN F
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HERPETOLOGY LAB A ECL 457L 1 CREDIT

7948005	1	T 2:10-5:00 MEETS: AUG 25-DEC 19	JANZEN F
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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 25-DEC 19	DOWNING J
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AQUATIC ECOLOGY LAB A ECL 486L 1 CREDIT

Prereq: CONCURRENT ENROLLMENT IN A ECL 486

1512005	1	T 12:10-3:00 MEETS: AUG 25-DEC 19	DOWNING J
1512010	2	T 3:10-6:00PM MEETS: AUG 25-DEC 19	DOWNING J

ECOL FRSHWTR INVERT A ECL 515 3 CREDITS

Prereq: A ECL 312

1090005	MW 10:00-10:50 M 12:10-3:00 MEETS: AUG 25-DEC 19	STEWART T STEWART T
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FISHERY MANAGEMENT A ECL 540 3 CREDITS

Prereq: A ECL 312, A ECL 321; STAT 401

1101005	1	MW 9:00-9:50 W 2:10-5:00 MEETS: AUG 25-DEC 19	WEBER M WEBER M
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CREATIVE COMPONENT A ECL 599 VAR. CREDITS

Prereq: NONTHESIS M.S. OPTION ONLY

***** SEE DEPT FOR REFERENCE NUMBERS

TEACHING PRACTICUM A ECL 698 1- 3 CREDITS

Prereq: GRADUATE CLASSIFICATION IN ANIMAL ECOLOGY
AND PERMISSION OF INSTRUCTORSatisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH A ECL 699 VAR. CREDITS

***** SEE DEPT FOR REFERENCE NUMBERS

ANIMAL SCIENCE

WORKNG WITH ANIMALS AN S 101 2 CREDITS

1527005	1	W 1:10-2:00 F 8:00-9:50 MEETS: AUG 25-DEC 19
1527010	2	W 1:10-2:00 F 10:00-11:50 MEETS: AUG 25-DEC 19
1527015	3	W 1:10-2:00 F 12:10-2:00 MEETS: AUG 25-DEC 19
1527020	4	W 1:10-2:00 F 2:10-4:00 MEETS: AUG 25-DEC 19
1527025	5	T 12:40-1:30 F 8:00-9:50 MEETS: AUG 25-DEC 19
1527030	6	T 12:40-1:30 F 10:00-11:50 MEETS: AUG 25-DEC 19
1527035	7	T 12:40-1:30 F 12:10-2:00 MEETS: AUG 25-DEC 19
1527040	8	T 12:40-1:30 F 2:10-4:00 MEETS: AUG 25-DEC 19

ANIMAL SCIENCE		(CONTINUED)	
ORIENTATION IN AN S	AN S 110	1 CREDIT	
1518005	1 TR 2:10-3:00		
	MEETS: AUG 25-DEC 19		
SURVEY ANIMAL INDUS	AN S 114	2 CREDITS	
1519005	A MW 8:00-8:50		
	MEETS: AUG 25-DEC 19		
PRA SAFE EQUIN HNDL	AN S 116	1 CREDIT	
9373005	1 TR 2:10-4:00		
	MEETS: OCT 20-DEC 19		
CAREER PREP AN SCI	AN S 210	1 CREDIT	
1621005	1 W 3:10-5:00		
	MEETS: AUG 25-DEC 19		
1621010	2 W 3:10-5:00		
	MEETS: AUG 25-DEC 19		
ISSUES FACING AN S	AN S 211	1 CREDIT	
1542005	1 T 4:10-6:00PM		
	MEETS: AUG 25-DEC 19		
DOMEST ANIM PHYSIOL	AN S 214	3 CREDITS	
1521010	1 MWF 9:00-9:50		
	MEETS: AUG 25-DEC 19		
DOM AN ANAT&PHY LAB	AN S 214L	1 CREDIT	
1545005	1 T 8:00-9:50		
	MEETS: AUG 25-DEC 19		
1545010	2 T 10:00-11:50		
	MEETS: AUG 25-DEC 19		
1545015	3 T 12:10-2:00		
	MEETS: AUG 25-DEC 19		
1545020	4 R 12:10-2:00		
	MEETS: AUG 25-DEC 19		
1545025	5 R 2:10-4:00		
	MEETS: AUG 25-DEC 19		
EQUINE SCIENCE	AN S 216	3 CREDITS	
4825005	1 TR 9:00-9:50		
	M 10:00-11:50		
	MEETS: AUG 25-DEC 19		
4825010	2 TR 9:00-9:50		
	M 12:10-2:00		
	MEETS: AUG 25-DEC 19		
4825015	3 TR 9:00-9:50		
	M 2:10-4:00		
	MEETS: AUG 25-DEC 19		
EQUINE FARM PRACTCM	AN S 217	2 CREDITS	
1690005	1 T 11:00-11:50		
	ARRANGED		
	MEETS: AUG 25-DEC 19		
POULTRY SCIENCE	AN S 223	3 CREDITS	
1695005	1 MW 11:00-11:50		
	F 10:00-11:50		
	MEETS: AUG 25-DEC 19		
1695010	2 MW 11:00-11:50		
	F 8:00-9:50		
	MEETS: AUG 25-DEC 19		
SWINE SCIENCE	AN S 225	3 CREDITS	
1725005	1A MF 10:00-10:50		
	W 10:00-11:50		
	MEETS: AUG 25-DEC 19		
1725010	1B MF 10:00-10:50		
	W 10:00-11:50		
	MEETS: AUG 25-DEC 19		
1725015	2A MF 10:00-10:50		
	W 12:10-2:00		
	MEETS: AUG 25-DEC 19		
1725020	2B MF 10:00-10:50		
	W 12:10-2:00		
	MEETS: AUG 25-DEC 19		
1725025	3A MF 10:00-10:50		
	W 2:10-4:00		
	MEETS: AUG 25-DEC 19		
1725030	3B MF 10:00-10:50		
	W 2:10-4:00		
	MEETS: AUG 25-DEC 19		
1725035	4A MF 10:00-10:50		
	R 8:00-9:50		
	MEETS: AUG 25-DEC 19		
1725040	4B MF 10:00-10:50		
	R 8:00-9:50		
	MEETS: AUG 25-DEC 19		
1725045	5A MF 10:00-10:50		
	R 10:00-11:50		
	MEETS: AUG 25-DEC 19		

ANIMAL SCIENCE		(CONTINUED)	
SWINE SCIENCE	AN S 225	3 CREDITS	
1725050	5B MF 10:00-10:50		
	R 10:00-11:50		
	MEETS: AUG 25-DEC 19		
BEEF CATTLE SCIENCE	AN S 226	3 CREDITS	
1726005	1A MW 9:00-9:50		
	R 8:00-9:50		
	MEETS: AUG 25-DEC 19		
1726010	1B MW 9:00-9:50		
	R 8:00-9:50		
	MEETS: AUG 25-DEC 19		
1726015	2A MW 9:00-9:50		
	R 10:00-11:50		
	MEETS: AUG 25-DEC 19		
1726020	2B MW 9:00-9:50		
	R 10:00-11:50		
	MEETS: AUG 25-DEC 19		
1726025	3A MW 9:00-9:50		
	R 12:10-2:00		
	MEETS: AUG 25-DEC 19		
1726030	3B MW 9:00-9:50		
	R 12:10-2:00		
	MEETS: AUG 25-DEC 19		
1726035	4A MW 9:00-9:50		
	R 2:10-4:00		
	MEETS: AUG 25-DEC 19		
1726040	4B MW 9:00-9:50		
	R 2:10-4:00		
	MEETS: AUG 25-DEC 19		
DAIRY CATTLE SCIENC	AN S 235	3 CREDITS	
1523005	1 TR 1:10-2:00		
	W 8:00-9:50		
	MEETS: AUG 25-DEC 19		
1523010	2 TR 1:10-2:00		
	W 10:00-11:50		
	MEETS: AUG 25-DEC 19		
1523015	3 TR 1:10-2:00		
	W 12:10-2:00		
	MEETS: AUG 25-DEC 19		
1523020	4 TR 1:10-2:00		
	W 2:10-4:00		
	MEETS: AUG 25-DEC 19		
FOODS ANIMAL ORIGIN	AN S 270	2 CREDITS	
1524010	1 TR 8:00-8:50		
	MEETS: AUG 25-DEC 19		
FOODS ANIM ORIG LAB	AN S 270L	1 CREDIT	
7169005	1 W 8:00-9:50		
	MEETS: AUG 25-DEC 19		
7169010	2 W 10:00-11:50		
	MEETS: AUG 25-DEC 19		
7169015	3 W 12:10-2:00		
	MEETS: AUG 25-DEC 19		
LIVESTOCK EVALUATN	AN S 305	3 CREDITS	
1526005	A TR 2:10-5:00		
	MEETS: AUG 25-DEC 19		
ANIML EXERC PHYSIOL	AN S 313	2 CREDITS	
9447005	1 TR 9:30-10:20		
	MEETS: AUG 25-DEC 19		
FND HORSE HLTR TRNG	AN S 317A	1-3 CREDITS	
9192005	1 TR 2:10-4:00		
	MEETS: AUG 25-OCT 17		
ANIMAL NUTRITION	AN S 319	3 CREDITS	
1529005	1 TR 8:00-9:20		
	MEETS: AUG 25-DEC 19		
ANIML FEEDS&FEEDING	AN S 320	3 CREDITS	
1635005	1 MW 8:00-8:50		
	W 2:10-4:00		
	MEETS: AUG 25-DEC 19		
1635010	2 MW 8:00-8:50		
	F 8:00-9:50		
	MEETS: AUG 25-DEC 19		
1635015	3 MW 8:00-8:50		
	F 10:00-11:50		
	MEETS: AUG 25-DEC 19		

ANIMAL SCIENCE

(CONTINUED)

BIORENEWABLE SYSTMS AN S 325 3 CREDITS
 Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140
 OR HIGHER
 4804005 A TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 4804010 B TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SECTION B RESTRICTED TO AST MAJORS ONLY
 4804600 XW ARRANGED BRUMM T
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

DOMSTC ANIM REPRODU AN S 331 3 CREDITS
 Prereq: COURSE IN PHYSIOLOGY
 1531005 1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

ANIM REPROD LAB MTH AN S 332 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 331
 1532005 1 T 3:10-6:00PM
 MEETS: AUG 25-DEC 19

EMBRYO TRANSFER&TCH AN S 333 3 CREDITS
 Prereq: 331 OR 332
 4617005 1 TR 3:10-4:00, ARRANGED
 MEETS: AUG 25-DEC 19

EMBRYO TRANSFER LAB AN S 334 1 CREDIT
 Prereq: CREDIT OR CONCURRENT ENROLLMENT IN 333;
 332 OR VDPAM 416; PERMISSION OF INSTRUCTOR
 5088005 1 F 9:00-11:50
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

DOMESTC ANIM BEHAVR AN S 336 3 CREDITS
 Prereq: ONE COURSE IN PHYSIOLOGY
 1938005 1 TR 12:10-1:00
 W 8:00-9:50
 MEETS: AUG 25-DEC 19
 1938010 2 TR 12:10-1:00
 W 10:00-11:50
 MEETS: AUG 25-DEC 19

GENET IMPRV DOM ANI AN S 352 3 CREDITS
 Prereq: ONE COURSE IN STATISTICS, BIOL 211/201,
 COURSE IN GENETICS
 1534010 1 MW 10:00-10:50
 T 8:00-9:50
 MEETS: AUG 25-DEC 19
 1534015 2 MW 10:00-10:50
 T 10:00-11:50
 MEETS: AUG 25-DEC 19
 1534005 3 MW 10:00-10:50
 T 12:10-2:00
 MEETS: AUG 25-DEC 19
 1534020 4 MW 10:00-10:50
 ARRANGED
 MEETS: AUG 25-DEC 19
 1534025 5 MW 10:00-10:50
 ARRANGED
 MEETS: AUG 25-DEC 19

FRESH MEATS AN S 360 3 CREDITS
 Prereq: 270; COURSE IN ORGANIC OR BIOCHEMISTRY
 1536005 1 TR 1:10-2:00
 R 10:00-11:50
 MEETS: AUG 25-DEC 19

ANIM SCI INTERNSHIP AN S 399A 2- 6 CREDITS
 Prereq: PERMISSION OF THE INSTRUCTOR
 1538005 ARRANGED
 MEETS: AUG 25-DEC 19

SUPERV'D INTERNSHIP AN S 399B R CREDIT
 Prereq: PERMISSION OF INTERNSHIP COORDINATOR
 2258005 ARRANGED
 MEETS: AUG 25-DEC 19

ISSUES ANIMAL SCIEN AN S 411 1 CREDIT
 Prereq: SENIOR CLASSIFICATION IN AN S
 1713005 1 T 4:10-6:00PM
 MEETS: AUG 25-DEC 19

EQUINE SYSTEMS MGMT AN S 415 3 CREDITS
 Prereq: 216, 319, 320, 331
 8779005 1 TR 12:40-1:30
 W 12:10-2:00
 MEETS: AUG 25-DEC 19

ADV ANIML NUTRITION AN S 419 2 CREDITS
 Prereq: 214, 319, 320
 1756005 A TR 3:10-4:00
 MEETS: AUG 25-DEC 19

ANIMAL SCIENCE

(CONTINUED)

COMPAN ANIM SYS MGT AN S 424 3 CREDITS
 Prereq: 224, 319, 320, 331, 352
 1803005 1 MW 11:00-11:50
 R 2:10-4:00
 MEETS: AUG 25-DEC 19

SWINE SYSTEMS MGMT AN S 425 3 CREDITS
 Prereq: AN S 225, AN S 270, AN S 270L, AN S 319,
 AN S 320, AN S 331, AN S 352. ECON 230 OR EQUIVALENT
 IS RECOMMENDED.
 1549005 1 MF 1:10-2:00
 W 12:10-2:00
 MEETS: AUG 25-DEC 19
 1549010 2 MF 1:10-2:00
 W 2:10-4:00
 MEETS: AUG 25-DEC 19
 1549015 3 MF 1:10-2:00
 W 10:00-11:50
 MEETS: AUG 25-DEC 19

BF CATTLE SYSTS MGT AN S 426 3 CREDITS
 Prereq: AN S 226, AN S 270, AN S 319, AN S 320,
 AN S 331, AN S 352. ECON 230 OR EQUIVALENT IS
 RECOMMENDED.
 1550010 1 MW 8:00-8:50
 M 10:00-11:50
 MEETS: AUG 25-DEC 19

DAIRY SYSTEMS MGMT AN S 434 3 CREDITS
 Prereq: 235, 319, 320, 331, 337, 352. ECON 230 OR
 EQUIVALENT IS RECOMMENDED.
 1552005 1 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19

JUDGING MEAT ANIMAL AN S 475A 1- 2 CREDITS
 Prereq: ADMISSION BY INVITATION
 Note: NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED
 TOWARD GRADUATION
 1556005 ARRANGED
 MEETS: AUG 25-DEC 19

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 25-DEC 19

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 25-DEC 19
 1558010 2 R 2:10-5:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 2: NOVICE. OFFERED FOR 1 CREDIT ONLY.

JUDGING HORSES AN S 475E 1- 2 CREDITS
 Prereq: ADMISSION BY INVITATION
 Note: NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED
 TOWARD GRADUATION
 4470005 1 F 12:10-4:00
 MEETS: AUG 25-DEC 19

BEEF INDU LDR FELLW AN S 480A 1 CREDIT
 Prereq: 226, INSTRUCTOR PERMISSION
 Satisfactory-Fail Only.
 8710005 1 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

PORK INDU LDR FELLW AN S 480C 1 CREDIT
 Prereq: 225, INSTRUCTOR PERMISSION
 Satisfactory-Fail Only.
 4509005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

PLTRY IND LDR FELLW AN S 480G 1 CREDIT
 Prereq: AN S 223; PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 8811005 ARRANGED
 MEETS: AUG 25-DEC 19

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

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

ANIMAL SCIENCE

(CONTINUED)

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

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

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

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

AG INT'L TRAVEL CRS AN S 496A VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 30 COLLEGE CREDITS
Note: Meets international perspectives regmt
1876800 NZ ARRANGED TIMMS L
MEETS: NOV 14-29
Note: SEC NZ TAUGHT IN NEW ZEALAND. PASTORAL FARMING
SYSTEMS OF NEW ZEALAND. STUDY ABROAD FALL 2014.
OFFERED FOR 3 CREDITS.
Study Abroad Administrative Fee Applies

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

SURVEY ANIM DISCIPL AN S 501 1 CREDIT
Prereq: REQUIRED FOR ANIMAL SCIENCE GRAD STUDENTS
Satisfactory-Fail Only.
1678005 1 M 1:10-2:00
MEETS: AUG 25-DEC 19

ADV VERTB PHYSIOL I AN S 549 4 CREDITS
Prereq: BIOL 335; CREDIT OR ENROLLMENT IN BBMB
404 OR BBMB 420
7196005 TR 8:00-9:50
MEETS: AUG 25-DEC 19

POP&QUANT GEN BREED AN S 561 4 CREDITS
Prereq: STAT 401
6459005 TR 9:00-10:50
MEETS: AUG 25-DEC 19

ADV MEAT PROCESSING AN S 571 3 CREDITS
Prereq: AN S 460 OR AN S 570
1579005 1 TR 8:00-8:50
T 12:10-2:00
MEETS: AUG 25-DEC 19

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

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

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

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

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

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

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

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

ANIMAL SCIENCE

(CONTINUED)

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

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

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

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

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

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

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

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

ANIML NUTRITION SEM AN S 603 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
1591005 1 M 4:10-5:00
MEETS: AUG 25-DEC 19

ADV NUTRI--PROTEIN AN S 619 2 CREDITS
Prereq: BBMB 405
Note: Instructor permission required 1st week.
1594005 ARRANGED
MEETS: AUG 25-DEC 19

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 25-DEC 19

SEMNR ANIMAL REPROD AN S 633 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
1596005 ARRANGED
MEETS: AUG 25-DEC 19

POULT&SWINE BREEDNG AN S 653A 2 CREDITS
Prereq: 561 RECOMMENDED
Note: Instructor permission required 1st week.
1599005 1 ARRANGED
MEETS: AUG 25-DEC 19

COMPUT&PREDCT BREED AN S 655A 2 CREDITS
Prereq: 500, 562, COM S 207
6386005 1 ARRANGED
MEETS: AUG 25-DEC 19

COMPUTN&GENET ESTIM AN S 655B 2 CREDITS
Prereq: 500, 562, COM S 207
6393005 1 ARRANGED
MEETS: AUG 25-DEC 19

SEM AN BREEDG&GENET AN S 658 1 CREDIT
T 2:10-3:00
7083005 MEETS: AUG 25-DEC 19

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

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

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

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

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

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

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

ANIMAL SCIENCE

(CONTINUED)

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

ANTHROPOLOGY

INTRO CULTURL ANTHR ANTHR 201 3 CREDITS

Note: Meets international perspectives reqmt

- 1615005 1 MW 9:00-9:50
M 10:00-10:50
MEETS: AUG 25-DEC 19
- 1615010 2 MW 9:00-9:50
M 11:00-11:50
MEETS: AUG 25-DEC 19
- 1615015 3 MW 9:00-9:50
M 12:10-1:00
MEETS: AUG 25-DEC 19
- 1615020 4 MW 9:00-9:50
M 1:10-2:00
MEETS: AUG 25-DEC 19
- 1615025 5 MW 9:00-9:50
M 2:10-3:00
MEETS: AUG 25-DEC 19
- 1615030 6 MW 9:00-9:50
M 3:10-4:00
MEETS: AUG 25-DEC 19
- 1615035 7 MW 9:00-9:50
M 4:10-5:00
MEETS: AUG 25-DEC 19
- 1615040 8 MW 9:00-9:50
T 8:00-8:50
MEETS: AUG 25-DEC 19
- 1615045 9 MW 9:00-9:50
T 9:00-9:50
MEETS: AUG 25-DEC 19
- 1615600 XW ARRANGED VIATORI M
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW
- 1615050 10 MW 9:00-9:50
T 10:00-10:50
MEETS: AUG 25-DEC 19
- 1615055 11 MW 9:00-9:50
T 11:00-11:50
MEETS: AUG 25-DEC 19
- 1615060 12 MW 9:00-9:50
T 12:10-1:00
MEETS: AUG 25-DEC 19
- 1615065 13 MW 9:00-9:50
T 1:10-2:00
MEETS: AUG 25-DEC 19
- 1615070 14 MW 9:00-9:50
T 2:10-3:00
MEETS: AUG 25-DEC 19

INTR BIOL AN&ARCHEO ANTHR 202 3 CREDITS

- 1616005 1 MW 1:10-2:00
R 10:00-10:50
MEETS: AUG 25-DEC 19
- 1616010 2 MW 1:10-2:00
R 11:00-11:50
MEETS: AUG 25-DEC 19
- 1616015 3 MW 1:10-2:00
R 12:10-1:00
MEETS: AUG 25-DEC 19
- 1616020 4 MW 1:10-2:00
R 1:10-2:00
MEETS: AUG 25-DEC 19
- 1616025 5 MW 1:10-2:00
R 2:10-3:00
MEETS: AUG 25-DEC 19
- 1616600 XW ARRANGED HILL M
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

GLOBALZAT&HUMN COND ANTHR 230 3 CREDITS

Note: Meets international perspectives reqmt

- 7017005 1 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

ARCHAEOLOGY ANTHR 308 3 CREDITS

Prereq: 202
 Note: Instructor permission required 1st week.

- 1619005 1 MW 9:00-9:50 HILL M
F 8:00-9:50 HILL M
MEETS: AUG 25-DEC 19
- 1619010 2 MW 9:00-9:50 HILL M
F 10:00-11:50 HILL M
MEETS: AUG 25-DEC 19
- 1619015 3 MW 9:00-9:50 HILL M
F 1:10-3:00 HILL M
MEETS: AUG 25-DEC 19
- 1619020 4 MW 9:00-9:50 HILL M
F 3:10-5:00 HILL M
MEETS: AUG 25-DEC 19

ANTHROPOLOGY

(CONTINUED)

PEOPL&CUL NATV N AM ANTHR 322 3 CREDITS

Prereq: 201 OR AM IN 210
 Note: Meets U.S. diversity reqmt
 1626005 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

ASIAN AM MATRL CULT ANTHR 333 3 CREDITS

Note: Meets U.S. diversity reqmt
 9136005 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

GLOBAL DEVELOPMENT ANTHR 336 3 CREDITS

Prereq: 201 OR 306
 Note: Meets international perspectives reqmt
 3366005 1 TR 11:00-12:20
 MEETS: AUG 25-DEC 19

MAGIC,WITHC&RELIG ANTHR 340 3 CREDITS

Prereq: 201 OR 306
 Note: Meets international perspectives reqmt
 1634005 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

PROFESNL PREP ANTHR ANTHR 425 2 CREDITS

Prereq: JUNIOR CLASSIFICATION IN ANTHROPOLOGY OR
 PERMISSION FROM THE INSTRUCTOR
 Note: COURSE RESTRICTED TO ANTHR JUNIORS & SENIORS ONLY
 Satisfactory-Fail Only.
 9185005 1 W 3:10-5:00
 MEETS: AUG 25-DEC 19

INTERNSHIP ARCHAEOLOG ANTHR 434A 2- 6 CREDITS

Prereq: JUNIOR OR SENIOR STANDING
 Note: NO MORE THAN 6 CREDITS OF INTERNSHIP EXPERIENCE
 MAY COUNT TOWARDS THE MAJOR. NO CREDIT IN ANTHR 434
 MAY BE USED TO SATISFY ANTHR CORE COURSE REQUIREMENTS
 FOR THE MAJOR OR FOR THE ANTHR MINOR.
 Satisfactory-Fail Only.
 7718001 ARRANGED
 MEETS: AUG 25-DEC 19

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 25-DEC 19

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 25-DEC 19

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 25-DEC 19

HISTORIC&THEORETICL ANTHR 450 3 CREDITS

Prereq: 306
 6249005 1 TR 3:40-5:00
 MEETS: AUG 25-DEC 19

PRACTICUM ARCHAEOLOG ANTHR 451A 1- 3 CREDITS

Prereq: 201 OR 202 OR 308
 Note: Instructor permission required.
 4780015 MH ARRANGED
 MEETS: AUG 25-DEC 19
 4780010 NC ARRANGED
 MEETS: AUG 25-DEC 19

PRACTICM CULTURAL A ANTHR 451B 1- 3 CREDITS

Prereq: 201 OR 202 OR 308
 Note: Instructor permission required.
 1095010 JD ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SECTION JD OFFERED FOR 3 CREDITS

PRACTICM BIOLOGCL A ANTHR 451C 1- 3 CREDITS

Prereq: 201 OR 202 OR 308
 Note: Instructor permission required.
 1102005 JP ARRANGED
 MEETS: AUG 25-DEC 19

ANTHROPOLOGY

(CONTINUED)

PRACTICM LINGUIST A ANTHR 451D 1- 3 CREDITS
Prereq: 201 OR 202 OR 308
Note: Instructor permission required.
1167005 MV ARRANGED
MEETS: AUG 25-DEC 19

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

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

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

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

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

BIOLG ANTHRO&ARCHAE ANTHR 503 3 CREDITS
Prereq: ANTHR 307, ANTHR 308
Note: Instructor permission required 1st week.
1646005 1 W 5:10-8:00PM HILL M
MEETS: AUG 25-DEC 19

THEORETCL CULT ANTH ANTHR 510 3 CREDITS
Prereq: 6 CREDITS IN ANTHROPOLOGY
Note: Instructor permission required 1st week.
1647005 1 T 5:10-8:00PM
MEETS: AUG 25-DEC 19

PEOPL&CUL NATV N AM ANTHR 522 3 CREDITS
Prereq: 201 OR AM IN 210
8365005 TR 12:40-2:00
MEETS: AUG 25-DEC 19

ASIAN AM MATRL CULT ANTHR 533 3 CREDITS
Note: Meets U.S. diversity reqmt
9137005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

GLOBAL DEVELOPMENT ANTHR 536 3 CREDITS
Prereq: 201 OR 306
3464005 1 TR 11:00-12:20
MEETS: AUG 25-DEC 19

MAGIC,WITHC,&RELIG ANTHR 540 3 CREDITS
Prereq: 6 CR IN ANTHR; 201 OR 306 RECOMMENDED
Note: Meets international perspectives reqmt
7687005 TR 2:10-3:30
MEETS: AUG 25-DEC 19

GRAD INDEPNNT STDY ANTHR 590 1- 4 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

ANTHROPOLOGY ORIENT ANTHR 591 1 CREDIT
Prereq: ADMISSION TO THE ANTHROPOLOGY GRADUATE PROGRAM
Note: COURSE RESTRICTED TO GRADUATE ANTHR MAJORS ONLY Satisfactory-Fail Only.
8044005 A M 5:10-7:00PM HILL M
MEETS: AUG 25-OCT 17

FOUND SUSTAINBLE AG ANTHR 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7585005 TR 11:00-12:20
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

ANTHROPOLOGY

(CONTINUED)

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

APPAREL, EVENTS & HOSPITALITY MGMT

ORIENTATN FOR AESHM AESHM 112 2 CREDITS
Prereq: CONCURRENT ENROLLMENT IN AESHM 113
5099005 1A M 8:00-8:50, ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO EVENT, HRI, AND HSP M FRESHMEN ONLY

5099010 1B M 8:00-8:50, ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO EVENT, HRI, HSP M SOPHOMORES, JUNIORS AND SENIORS

5099015 1C M 8:00-8:50, ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 1C RESTRICTED TO A M D, AMDP FRESHMEN

5099020 1D M 8:00-8:50, ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 1D RESTRICTED TO A M D, AMDP SOPHOMORES, JUNIORS AND SENIORS

PROFSNL DEVELOPMENT AESHM 113 1 CREDIT
Prereq: NEW STUDENTS: CONCURRENT ENROLLMENT IN AESHM 112X

9395005 1 W 10:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTN 1 RESTRICTED TO EVENT, HRI, HSP M FRESHMEN

9395010 2 F 8:00-8:50, ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 2 RESTRICTED TO EVENT, HRI, HSP M SOPHOMORES, JUNIORS AND SENIORS

9395015 3 T 3:40-5:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 3 RESTRICTED TO A M D, AMDP FRESHMEN

9395020 4 R 3:40-5:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 4 RESTRICTED TO A M D, AMDP FRESHMEN

9395025 5 W 8:00-8:50, ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 5 RESTRICTED TO A M D, AMDP SOPHOMORES, JUNIORS AND SENIORS

SUPV WRK EXP I:HSPY AESHM 170D 1 CREDIT
Prereq: PERMISSION BY APPLICATION; FRESHMAN CLASSIFICATION
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
Instructor permission required.
1107005 ARRANGED
MEETS: AUG 25-DEC 19

SUPV WRK EXP I:EVNT AESHM 170F 1 CREDIT
Prereq: PERMISSION BY APPLICATION; FRESHMAN CLASSIFICATION
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
Instructor permission required.
1113005 ARRANGED
MEETS: AUG 25-DEC 19

SPV WRK EXP I:APPAR AESHM 170N 1 CREDIT
Prereq: PERMISSION BY APPLICATION; FRESHMAN CLASSIFICATION
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
Instructor permission required.
1125005 ARRANGED
MEETS: OCT 20-DEC 19

SU WRK EXP I:DINING AESHM 170P 1 CREDIT
Prereq: PERMISSION BY APPLICATION; FRESHMAN CLASSIFICATION
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
Instructor permission required.
3039005 ARRANGED
MEETS: AUG 25-DEC 19

SUP WRK EXP II:HSPY AESHM 270D 1- 2 CREDITS
Prereq: MINIMUM 2.0 GPA; PERMISSION BY APPLICATION; SOPHOMORE CLASSIFICATION; 6 CR IN AESHM OR HRI
Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
Instructor permission required.
1132005 ARRANGED
MEETS: AUG 25-DEC 19

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

SUP WRK EXP II:EVNT AESHM 270F 1- 2 CREDITS
 Prereq: MINIMUM 2.0 GPA; PERMISSION BY APPLICATION; SOPHOMORE CLASSIFICATION; 6 CR IN AESHM, HRI, OR A M D
 Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 1203005 ARRANGED
 MEETS: AUG 25-DEC 19

SUP WRK EXP II:APPA AESHM 270N 1- 2 CREDITS
 Prereq: MINIMUM 2.0 GPA; PERMISSION BY APPLICATION; SOPHOMORE CLASSIFICATION; 6 CR IN AESHM OR A M D
 Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 1270005 ARRANGED
 MEETS: OCT 20-DEC 19

SUP WRK EXP II: ISU AESHM 270P 1- 2 CREDITS
 Prereq: MINIMUM 2.0 GPA; PERMISSION BY APPLICATION; SOPHOMORE CLASSIFICATION; 6 CR IN AESHM OR HRI
 Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 1282005 ARRANGED
 MEETS: AUG 25-DEC 19

RETAIL MERCHANDISING AESHM 275 3 CREDITS
 Prereq: 3 CREDITS IN MATH
 2853005 1A MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC 1A RESTRICTED TO A M D, AMDP MAJORS ONLY
 2853010 1B MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC 1B RESTRICTED TO HRI, HSP M, EVENT MAJORS
 2853015 1C MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC 1C RESTRICTED TO MAJORS OTHER THAN AMDP, A M D, HRI, HSP M, EVENT

PRIN MGMT HUMAN SCI AESHM 287 3 CREDITS
 Note: CREDIT IN HRI 391 MAY NOT BE APPLIED TOWARD THE DEGREE REQUIREMENTS FOR THE MAJOR IN HOSPITALITY MANAGEMENT. CREDIT FOR EITHER HRI 391, OR AESHM 287 AND AESHM 438, BUT NOT 391 IN COMBINATION WITH EITHER 287 OR 438, MAY BE APPLIED TOWARD GRADUATION.
 4608005 1A MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO HRI, HSP M, EVENT MAJORS
 4608010 1B MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 1B RESTRICTED TO AMDP, A M D MAJORS
 4608015 1C MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN HRI, HSP M, AMDP, A M D, EVENT

SEM CAREERS&INTERNS AESHM 311 1 CREDIT
 Prereq: AESHM 111, SOPHOMORE CLASSIFICATION, GOOD ACADEMIC STANDING
 2920005 1 T 4:10-6:00PM
 MEETS: AUG 25-OCT 17
 Note: SEC 1 RESTRICTED TO AMDP, A M D MAJORS ONLY
 2920010 2 T 4:10-6:00PM
 MEETS: AUG 25-OCT 17
 Note: SECTION 2 RESTRICTED TO HRI, HSP M, EVENT, FCEDS MAJORS

HSPTY&APPARL MARKTG AESHM 340 3 CREDITS
 Prereq: ECON 101
 2921005 1A TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO HRI, HSP M, EVENT MAJORS ONLY
 2921010 1B TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SEC 1B RESTRICTED TO AMDP, A M D, CS A, CS H MAJORS
 2921015 1C TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SEC 1C RESTRICTED TO MAJORS OTHER THAN A M D, AMDP, HRI, HSP M, EVENT, P BUS, MKT

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 25-DEC 19
 Note: SECTION 1A RESTRICTED TO EVENT, HRI, HSP M MAJORS ONLY
 4609010 1B MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 1B RESTRICTED TO A M D, AMDP MAJORS ONLY
 4609015 1C MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN A M D, AMDP, EVENT, HRI, HSP M

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

BRAND MGMT&PROMOTNS AESHM 377 3 CREDITS
 Prereq: A M D 245; AESHM 340 OR MKT 340
 6626005 1A MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO A M D, AMDP MAJORS
 6626010 1B MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN A M D, AMDP, EVENT, COMST, ADVRT, MKT, IND D

COMMUNITY LEADERSHP AESHM 379 3 CREDITS
 Note: Meets U.S. diversity reqmt
 4610005 1A TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO EVENT MAJORS ONLY
 4610010 1B TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN EVENT

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

COOPERATIVE EDUCATN AESHM 398 R CREDIT
 Prereq: PERMISSION OF ADVISER; JR CLASSIFICATN
 1002010 D ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SECTION D FOR HSP M, HRI MAJORS ONLY
 Instructor permission required.
 1002025 F ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SECTION F FOR EVENT MAJORS ONLY
 Instructor permission required.
 1002040 N ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SEC N FOR A M D, AMDP MAJORS ONLY
 Instructor permission required.

SEM CURR ISS HSPTLY AESHM 411D 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014. RESTRICTED TO HRI, HSP M MAJORS ONLY.
 7664005 1 W 4:10-5:00, ARRANGED
 MEETS: AUG 25-OCT 17
 Note: THE ARRANGED TIME REPRESENTS WWW COMPONENT

SMNR CURR ISS:EVENT AESHM 411F 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014. RESTRICTED TO EVENT MAJORS ONLY.
 4206005 1 W 4:10-5:00, ARRANGED
 MEETS: AUG 25-OCT 17

SEM CURR ISS APPARL AESHM 411N 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014. RESTRICTED TO A M D, AMDP MAJORS ONLY.
 7905005 1 W 4:10-5:00, ARRANGED
 MEETS: AUG 25-OCT 17

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 25-DEC 19
 Note: SECTION 1A RESTRICTED TO EVENT, HRI, HSP M MAJORS
 2923010 1B MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SEC 1B RESTRICTED TO A M D, AMDP MAJORS ONLY

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

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

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

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

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

ENTREPRNR HUMAN SCI AESHM 474 3 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION
4618005 1A TR 6:30-8:00PM
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO A M D, AMDP MAJORS
4618010 1B TR 6:30-8:00PM
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO HRI, HSP M, EVENT MAJORS
4618015 1C TR 6:30-8:00PM
MEETS: AUG 25-DEC 19
Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN
A M D, AMDP, EVENT, HRI, HSP M

PRACTCM APPAR MCHDS AESHM 570A 1- 3 CREDITS
Prereq: 6 GRAD CREDITS IN PROGRAM AREA;
INSTRUCTOR PERMISSION
6660005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

PRACTCM HSPTLTY MGT AESHM 570B 1- 3 CREDITS
Prereq: 6 GRAD CREDITS IN PROGRAM AREA;
INSTRUCTOR PERMISSION
1509005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

ENTREPRNR HUMAN SCI AESHM 574 3 CREDITS
Prereq: ONE COURSE IN MARKETING OR INSTRUCTOR
PERMISSION
4895005 1 TR 6:30-8:00PM
MEETS: AUG 25-DEC 19

TCHG PRACTCM APPARL AESHM 670A 1- 3 CREDITS
Prereq: 6 GRADUATE CREDITS IN PROGRAM AREA;
PERMISSION OF INSTRUCTOR
7144005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.
7144012 EK ARRANGED KARPOVA E
MEETS: AUG 25-DEC 19

TCHG PRCTCM HSPTLTY AESHM 670B 1- 3 CREDITS
Prereq: 6 GRADUATE CREDITS IN PROGRAM AREA;
PERMISSION OF INSTRUCTOR
7149005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

APPAREL, MERCHANDISING, AND DESIGN

OVRVIEW FASHION IND A M D 131 3 CREDITS
8338005 1A M 2:10-3:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
SEC 1A RESTRICTED TO A M D, AMDP MAJORS ONLY.

8338010 1B M 2:10-3:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
SEC 1B RESTRICTED TO MAJORS OTHER THAN A M D, AMDP.

8338015 2A W 2:10-3:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
SEC 2A RESTRICTED TO A M D, AMDP MAJORS ONLY.

8338020 2B W 2:10-3:00 ARRANGED
MEETS: AUG 25-DEC 19
Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
SEC 2B RESTRICTED TO MAJORS OTHER THAN A M D, AMDP.

8338025 3A F 2:10-3:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
SEC 3A RESTRICTED TO A M D, AMDP MAJORS ONLY.

8338030 3B F 2:10-3:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
SEC 3B RESTRICTED TO MAJORS OTHER THAN A M D, AMDP.

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

DRESS&DIVRSTY SOCIE A M D 165 3 CREDITS
Note: Meets U.S. diversity reqmt
6603005 1A TR 11:00-12:20
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO A M D, AMDP MAJORS ONLY

6603010 1B TR 11:00-12:20
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
A M D, AMDP

INTR APPRL DSN STDO A M D 178 2 CREDITS
8923005 1 TR 1:10-3:00
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

TEXTILE SCIENCE A M D 204 4 CREDITS
Prereq: 3 CR IN T C
Note: COURSE RESTRICTED TO A M D, AMDP MAJORS ONLY

6604005 1 TR 9:30-10:50
T 3:10-5:00
MEETS: AUG 25-DEC 19

6604010 2 TR 9:30-10:50
W 10:00-11:50
MEETS: AUG 25-DEC 19

6604015 3 TR 9:30-10:50
F 10:00-11:50
MEETS: AUG 25-DEC 19

6604020 4 TR 9:30-10:50
F 2:10-4:00
MEETS: AUG 25-DEC 19

6604025 5 TR 8:00-9:20
F 12:10-2:00
MEETS: AUG 25-DEC 19

6604030 6 TR 8:00-9:20
W 8:00-9:50
MEETS: AUG 25-DEC 19

CPR APP DIGTL DSIGN A M D 210 3 CREDITS
Prereq: A M D 131, CR OR CONCURRENT ENROLLMENT
IN A M D 245, AESHM 111, PERMISSION OF INSTRUCTOR

5087005 1A T 1:10-3:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO A M D, AMDP MAJORS

5087010 1B T 1:10-3:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
A M D, AMDP

5087015 2A R 1:10-3:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 2A RESTRICTED TO A M D, AMDP MAJORS

5087020 2B R 1:10-3:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 2B RESTRICTED TO MAJORS OTHER THAN
T C, A M D, AMDP

APPARL ASSEMBL PROC A M D 221 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN T C 204
Note: COURSE RESTRICTED TO A M D, AMDP MAJORS ONLY

6602005 1 M 3:10-4:00
TR 11:00-12:50
MEETS: AUG 25-DEC 19

6602010 2 M 3:10-4:00
TR 1:10-3:00
MEETS: AUG 25-DEC 19

PATTRNMAK I:DRFT&FL A M D 225 3 CREDITS
Prereq: A M D 204, A M D 221, PERMISSION OF
INSTRUCTOR

6607005 1 MWF 8:00-9:50
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

6607010 2 MWF 10:00-11:50
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

PRODUCT DEVELOP&MFG A M D 231 4 CREDITS
Prereq: A M D 204
Note: COURSE RESTRICTED TO A M D, AMDP MAJORS ONLY

6608005 1 TR 11:00-12:25
W 2:10-4:00
MEETS: AUG 25-DEC 19

6608010 2 TR 11:00-12:25
W 4:10-6:00PM
MEETS: AUG 25-DEC 19

6608015 3 TR 11:00-12:25
R 2:10-4:00
MEETS: AUG 25-DEC 19

6608020 4 TR 11:00-12:25
R 4:10-6:00PM
MEETS: AUG 25-DEC 19

AESTHETC&BRAND IMAG A M D 245 3 CREDITS
Prereq: T C 131, T C 165; CREDIT OR ENROLLMENT IN
T C 204

6609005 1A MWF 12:10-1:00
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO A M D, AMDP MAJORS

6609010 1B MWF 12:10-1:00
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
A M D, AMDP

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

MUSEUM STUDIES A M D 257 3 CREDITS
Prereq: SOPHOMORE STANDING
1207005 1A TR 5:00-6:30PM
ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO A M D, AMDP MAJORS
SOPHOMORE AND ABOVE
1207010 1B TR 5:00-6:30PM
ARRANGED
MEETS: AUG 25-DEC 19
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN AMDP,
A M D

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: Instructor permission required.
6611005 1 MWF 1:10-3:00
MEETS: AUG 25-DEC 19
6611010 2 MWF 3:10-5:00
MEETS: AUG 25-DEC 19

BASC DSGN CNCP REVW A M D 301 1 CREDIT
Prereq: COMPLETION OR ENROLLMENT IN T C 225, T C
278
Note: ONLY 1 CREDIT IN A M D 301 MAY BE APPLIED
TOWARD GRADUATION
Instructor permission required.
Satisfactory-Fail Only.
4188005 1 ARRANGED
MEETS: OCT 20-DEC 19

TEXTL&AP QUAL ASSUR A M D 305 3 CREDITS
Prereq: T C 231, ONE COURSE IN NATURAL SCIENCE;
STAT 101, STAT 226 OR STAT 401
Note: COURSE RESTRICTED TO A M D, AMDP MAJORS ONLY
6614005 1 TR 12:10-2:00
MEETS: AUG 25-DEC 19

CPTR INTEGRAT DSIGN A M D 321 3 CREDITS
Prereq: T C 210, CREDIT IN T C 278 OR CONCURRENT
ENROLLMENT IN A M D 278, INSTRUCTOR PERMISSION
Note: COURSE RESTRICTED TO A M D, AMDP MAJORS ONLY
Instructor permission required.
6605005 1 MWF 8:00-9:50
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.

PATTRNMAK II:DRAPNG A M D 325 3 CREDITS
Prereq: A M D 301; PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
7199005 1 MWF 12:10-2:00
MEETS: AUG 25-DEC 19

DESIGN SEMINAR A M D 328 VAR. CREDITS
Prereq: VARIES BY TOPIC
Note: RESTRICTED TO A M D, AMDP MAJORS ONLY
5692005 1 TR 1:10-3:00
MEETS: AUG 25-DEC 19
Note: SECTION 1 IS OFFERED FOR 2 CREDITS.
PREREQ FOR SECTION 1 TOPIC IS A M D 325.
Instructor permission required.
5692010 2 MWF 2:10-5:00
ARRANGED
MEETS: AUG 25-OCT 17
Note: SECTION 2 IS OFFERED FOR 3 CREDITS.
PREREQ FOR SECTION 2 TOPIC IS A M D 325.
Instructor permission required.

HIST EUR&N AM DRESS A M D 354 3 CREDITS
Prereq: 3 CREDITS FROM HISTORY OR ART HISTORY
Note: Meets international perspectives reqmt
6620005 1A MWF 3:10-4:00
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO A M D, AMDP MAJORS ONLY
6620010 1B MWF 3:10-4:00
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
A M D, AMDP

SOURCNG&GLOBAL ISSU A M D 372 3 CREDITS
Prereq: T C 231, AESHM 275. RECOMMEND ECON 101 OR
ECON 102
Note: COURSE RESTRICTED TO A M D, AMDP MAJORS ONLY
Meets international perspectives reqmt
8133005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

MERCH PLAN& CONTROL A M D 376 4 CREDITS
Prereq: AESHM 275; 3 CREDITS FROM ACCT 284,
MATH 104, MATH 105, MATH 150 OR EQUIVALENT
Note: COURSE RESTRICTED TO A M D, AMDP MAJORS ONLY.
'ARRANGED' IN THE TIME FIELD REPRESENTS WWW COURSE
DELIVERY. OTHER TIMES WILL MEET IN CLASSROOMS.
6625005 1 TR 1:10-2:00, ARRANGED
F 10:00-11:50
MEETS: AUG 25-DEC 19

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

TCHNICL DESIGN PROC A M D 415 3 CREDITS
Prereq: A M D 301
Note: COURSE RESTRICTED TO A M D, AMDP MAJORS ONLY
4154005 1 MWF 12:10-1:00
ARRANGED
MEETS: AUG 25-DEC 19

CREATV DSIGN PROCES A M D 426 3 CREDITS
Prereq: A M D 301, A M D 321
6619005 1 MWF 10:00-11:50
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

CONSUMER BEHAVIOR A M D 467 3 CREDITS
Prereq: A M D 165; AESHM 340; STAT 101 OR
STAT 104 OR STAT 226
6623005 1A MW 1:10-2:00
F 12:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO A M D, AMDP MAJORS
6623010 1B MW 1:10-2:00
F 12:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO EVENT MAJORS ONLY

RETAIL INFO ANALYSI A M D 475 3 CREDITS
Prereq: A M D 376
Note: COURSE RESTRICTED TO A M D, AMDP MAJORS ONLY
4159005 1 TR 1:10-2:00
R 2:10-4:00
MEETS: AUG 25-DEC 19
4159010 2 TR 1:10-2:00
F 10:00-11:50
MEETS: AUG 25-DEC 19

IND STU TEXTILE SCI A M D 490A VAR. CREDITS
Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
ADVISER AND DEPARTMENT CHAIR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST TX&DRESS HIS A M D 490B VAR. CREDITS
Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
ADVISER AND DEPARTMENT CHAIR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU TXTL&AP DSN A M D 490C VAR. CREDITS
Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
ADVISER AND DEPARTMENT CHAIR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY AESTHETICS A M D 490D VAR. CREDITS
Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
ADVISER AND DEPARTMENT CHAIR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU SOC&PSY T C A M D 490F VAR. CREDITS
Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
ADVISER AND DEPARTMENT CHAIR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU CONSMR BEHV A M D 490G VAR. CREDITS
Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
ADVISER AND DEPARTMENT CHAIR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS A M D 490H VAR. CREDITS
Prereq: 6 CR IN T C, PERMISSION OF INSTR, ADVISER
AND DEPT CHAIR, MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY MERCHANDSG A M D 490I VAR. CREDITS
Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
ADVISER AND DEPARTMENT CHAIR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU CULTR ANALY A M D 490K VAR. CREDITS
Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
ADVISER AND DEPARTMENT CHAIR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY MUSEUMS A M D 490M VAR. CREDITS
Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
ADVISER AND DEPARTMENT CHAIR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

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

SEE DEPT FOR REFERENCE NUMBERS

IND STDY P R&PUBLSH A M D 490T VAR. CREDITS
Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
ADVISER AND DEPARTMENT CHAIR
Note: Instructor permission required.

SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY PROD DEV A M D 490U VAR. CREDITS
Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
ADVISER AND DEPARTMENT CHAIR
Note: Instructor permission required.

SEE DEPT FOR REFERENCE NUMBERS

IND STDY SOURC&GLBL A M D 490V VAR. CREDITS
Prereq: 6 CR IN T C, PERMISSION OF INSTRUCTOR,
ADVISER AND DEPARTMENT CHAIR
Note: Instructor permission required.

SEE DEPT FOR REFERENCE NUMBERS

SENIOR DSGN STUDIO A M D 495 3 CREDITS
Prereq: A M D 325, A M D 426, PERMISSION OF
INSTRUCTOR
3914005 1A TR 8:00-10:50
MEETS: AUG 25-DEC 19
Note: Instructor permission required.
3914010 1B TR 8:00-10:50
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

FASHN FORCAST&PRODC A M D 496 3 CREDITS
Prereq: T C 231, T C 245, AESHM 275
4507005 1 TR 11:00-12:20
MEETS: AUG 25-DEC 19

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

SEE DEPT FOR REFERENCE NUMBERS

FND SCHOLRSH IN T C A M D 510 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
6649005 1 T 6:00-9:00PM
MEETS: AUG 25-DEC 19

DESIGN SEMINAR A M D 528 1- 3 CREDITS
Prereq: VARIES WITH TOPIC
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014.
RESTRICTED TO A M D, AESHM MAJORS ONLY.
5768005 MWF 2:10-5:00
ARRANGED
MEETS: AUG 25-OCT 17
Note: Instructor permission required.

SUSTNBLTY:THEOR&APP A M D 565 3 CREDITS
Prereq: 3 CR IN RESEARCH METHODS; BASIC
KNOWLEDGE OF APPAREL INDUSTRY AND PRODUCT
DEVELOPMENT; PERMISSION OF INSTRUCTOR
1853005 1 W 6:00-9:00PM
MEETS: AUG 25-DEC 19

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT A M D 599 VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN A M D
5567005 ARRANGED
MEETS: AUG 25-DEC 19
5567021 JH ARRANGED HURST J
MEETS: AUG 25-DEC 19
5567026 LN ARRANGED NIEHM L
MEETS: AUG 25-DEC 19

MCHDSG THRY&RES APP A M D 676 3 CREDITS
Prereq: AESHM 275 OR EQUIVALENT. A STATISTICS
COURSE IS RECOMMENDED.
1862005 MW 10:00-11:20
MEETS: AUG 25-DEC 19

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

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH A M D 699 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

ARABIC

ELEMENTARY ARABIC I ARABC 101 4 CREDITS
7437005 1 MTWR 11:00-11:50
MEETS: AUG 25-DEC 19

INTERMDIAT ARABIC I ARABC 201 4 CREDITS
Prereq: ARABC 102 OR PLACEMENT BY DEPT EXAM
Note: Meets international perspectives reqmt
9279005 1 MTWR 12:10-1:00
MEETS: AUG 25-DEC 19

ARCHITECTURE

ARCHITCTRL DESIGN I ARCH 201 6 CREDITS
Prereq: COMPLETION OF THE PRE-PROFESSIONAL
PROGRAM AND ADMISSION INTO THE PROFESSIONAL PROGRAM
IN ARCHITECTURE
Note: COURSE RESTRICTED TO ARC MAJORS ONLY
1673005 1 F 4:10-5:20
MW 1:10-5:20
F 1:10-3:50
MEETS: AUG 25-DEC 19

ARCHITCTRL DESIGN I ARCH 201H 6- 7 CREDITS
Prereq: COMPLETION OF THE PRE-PROFESSIONAL
PROGRAM AND ADMISSION INTO THE PROFESSIONAL PROGRAM
IN ARCHITECTURE
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM
8138005 F 4:10-5:20
MW 1:10-5:20
F 1:10-3:50
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

ARCHITECTURE

(CONTINUED)

ARCHITECT HISTORY I ARCH 221 3 CREDITS
 Note: Meets international perspectives reqmt
 1675005 1A MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO ARC, ARCH MAJORS
 1675010 1B MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN ARC, ARCH

DSGN COMMUNICATNS I ARCH 230 3 CREDITS
 Prereq: ADMISSION TO THE PROFESSIONAL PROGRAM IN ARCHITECTURE
 Note: COURSE RESTRICTED TO ARC MAJORS ONLY
 8980005 A TR 10:00-10:50
 TR 11:00-11:50
 MEETS: AUG 25-DEC 19

BLDG SCIENCE &TEC I ARCH 245 3 CREDITS
 Prereq: ADMISSION TO THE PROFESSIONAL PROGRAM IN ARCHITECTURE
 9383005 1 TR 1:10-2:00
 TR 2:10-3:00
 MEETS: AUG 25-DEC 19

HUM BEHAV&ENVIR THY ARCH 271 3 CREDITS
 Prereq: COMPLETION OF THE PRE-PROFESSIONAL PROGRAM AND ADMISSION INTO THE PROFESSIONAL PROGRAM IN ARCHITECTURE
 1679005 1 TR 11:00-12:20
 MEETS: AUG 25-DEC 19

ARCHITEC DESIGN III ARCH 301 6 CREDITS
 Prereq: ARCH 202
 Note: COURSE RESTRICTED TO ARC MAJORS ONLY
 1681005 1 W 4:10-5:20
 MF 1:10-5:20
 W 1:10-3:50
 MEETS: AUG 25-DEC 19

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 25-DEC 19
 Note: Instructor permission required.

PRACTICAL EXPERIENC ARCH 310 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT CHAIR
 2544005 1 ARRANGED
 MEETS: AUG 25-DEC 19

HISTORY AMERIC CITY ARCH 321 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 1570005 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

COMPUTER APPLICATNS ARCH 334 3 CREDITS
 1685005 1 TR 3:40-5:00
 MEETS: AUG 25-DEC 19

THREE-DIMENS STUDIO ARCH 335 3 CREDITS
 1686005 1 TR 1:10-3:20
 MEETS: AUG 25-DEC 19
 1686010 2 TR 9:00-11:10
 MEETS: AUG 25-DEC 19

THREE-DIMENS STUDIO ARCH 335H 3- 4 CREDITS
 Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM ONLY
 Instructor permission required.
 9261005 1 TR 1:10-3:20
 MEETS: AUG 25-DEC 19
 9261010 2 TR 9:00-11:10
 MEETS: AUG 25-DEC 19

BLDG SCI&TECNOL III ARCH 342 5 CREDITS
 Prereq: ARCH 341
 1592005 TR 2:10-3:30
 TR 3:40-5:30
 MEETS: AUG 25-DEC 19

ARCHITECTU DESIGN V ARCH 401 6 CREDITS
 Prereq: ARCH 302
 Note: COURSE RESTRICTED TO ARC, ARCH MAJORS ONLY
 1691005 1 F 4:10-5:20
 MW 1:10-5:20
 F 1:10-3:50
 MEETS: AUG 25-DEC 19

ARCHITECTU DESIGN V ARCH 401H 6- 7 CREDITS
 Prereq: ARCH 302
 Note: FOR ARC, ARCH MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
 8232005 F 4:10-5:20
 MW 1:10-5:20
 F 1:10-3:50
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

ARCHITECTURE

(CONTINUED)

ARCHITEC DESIGN VII ARCH 403 6 CREDITS
 Prereq: ARCH 402
 Note: COURSE RESTRICTED TO ARC, ARCH MAJORS ONLY
 1693005 1 MW 1:10-5:20
 F 1:10-3:50
 F 4:10-5:20
 MEETS: AUG 25-DEC 19

ARCHITEC DESIGN VII ARCH 403H 6- 7 CREDITS
 Prereq: ARCH 402
 Note: RESTRICTED TO MEMBERS OF THE UNIV HONORS PROGRAM
 8235005 MW 1:10-5:20
 F 1:10-3:50
 F 4:10-5:20
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

TOPICS MEDIEVAL ARC ARCH 422 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: NO MORE THAN 6 CREDITS OF ARCH 422 MAY BE APPLIED TOWARD DEGREE REQUIREMENTS
 Meets international perspectives reqmt
 1696005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

TOPCS NATIVE AM ARC ARCH 426 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: NO MORE THAN 6 CREDITS OF ARCH/AM IN/DSN S 426 MAY BE APPLIED TO THE ARCHITECTURE DEGREE PROGRAM
 Meets U.S. diversity reqmt
 1295005 T 7:00-10:00PM
 MEETS: AUG 25-DEC 19

HIST&THRY CHINESE A ARCH 427 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: Meets international perspectives reqmt
 1701005 1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

ADV CPTR LIGHTNG&RN ARCH 432 3 CREDITS
 Prereq: ARCH 230 AND ARCH 301
 3834005 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

FILE TO FABRICATION ARCH 433 3 CREDITS
 Prereq: ARCH 230 AND ARCH 301
 3852005 1 MW 7:10-8:30PM
 MEETS: AUG 25-DEC 19

CMPTR ARC&ENV DSIGN ARCH 434 3 CREDITS
 Prereq: ARCH 334
 1705005 1 TR 11:00-12:20
 MEETS: AUG 25-DEC 19

ARCHITC PHOTOGRAPHY ARCH 437 3 CREDITS
 Prereq: ARCH 202
 1706005 T 7:00-10:00PM
 MEETS: AUG 25-DEC 19
 Note: TOPIC: ARCHITECTURAL PHOTOGRAPHY

BLDG SCI &TECHNOL V ARCH 445 3 CREDITS
 Prereq: ARCH 343
 1630005 MW 9:00-9:50
 F 8:00-9:50
 MEETS: AUG 25-DEC 19

PROFESSIONAL PRACTICE ARCH 482 3 CREDITS
 Prereq: ARCH 202
 1712005 1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

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

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

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

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

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

ARCHITECTURE

(CONTINUED)

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

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

ARCHTC DSGN&MEDIA I ARCH 505 5 CREDITS
Prereq: ADMISSION TO THE M ARCH PROGRAM.
CONCURRENT ENROLLMENT IN ARCH 541 AND ARCH 595
7757005 1 MW 1:10-5:20
MEETS: AUG 25-DEC 19

HIST,THY CHINESE AR ARCH 527 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets international perspectives reqmt
1724005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

TOP STDI ARCH&CULTR ARCH 528A 2- 3 CREDITS
Prereq: 221, 222 OR SR CLASSIF OR GRAD STANDING
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
1731005 1 TR 9:30-10:50
MEETS: AUG 25-DEC 19
1731010 2 T 6:30-9:00PM
MEETS: AUG 25-DEC 19
1731015 3 R 8:00-10:50
MEETS: AUG 25-DEC 19

SPATL DIALC MIDWEST ARCH 529 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets U.S. diversity reqmt
8178005 R 5:10-7:40PM
MEETS: AUG 25-DEC 19

ADV THREE-DI STUDIO ARCH 535 3 CREDITS
Prereq: ARCH 335 OR GRADUATE CLASSIFICATION
1736005 1 TR 1:10-3:20
MEETS: AUG 25-DEC 19
1736010 2 TR 9:00-11:20
MEETS: AUG 25-DEC 19

DSGN FOR ALL PEOPLE ARCH 571 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets U.S. diversity reqmt
4714005 1 TR 11:00-12:30
MEETS: AUG 25-DEC 19

PROFESSNAL PRACTICE ARCH 582 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
1755005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

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

SEMNR BUILT ENVIR I ARCH 595 5 CREDITS
Prereq: ADMISSION TO THE M. ARCH. PROGRAM AND
CONCURRENT ENROLLMENT IN ARCH 505 AND ARCH 541
7773005 1 T 9:30-12:00
R 10:20-12:00
MEETS: AUG 25-DEC 19

SEMNR BUILT ENVI III ARCH 597 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets international perspectives reqmt
1720005 1 T 3:40-6:10PM
MEETS: AUG 25-DEC 19

SUSTNBL BLDG DESIGN ARCH 601 6 CREDITS
Prereq: ARCH 507, ARCH 542, ARCH 596 AND
CONCURRENT ENROLLMENT IN ARCH 643
Note: COURSE RESTRICTED TO ARCH MAJORS ONLY
1759005 1 F 1:10-2:50
MW 1:10-5:20
MEETS: AUG 25-DEC 19

COMPREHENSIV DESIGN ARCH 603 6 CREDITS
Prereq: ARCH 601
Note: COURSE RESTRICTED TO ARCH MAJORS ONLY
1761005 1 F 1:10-2:50
MW 1:10-5:20
MEETS: AUG 25-DEC 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 25-DEC 19

ARCHITECTURE

(CONTINUED)

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

GRADUATE SEMINAR ARCH 698 R CREDIT
Prereq: ADMISSION TO THE M. ARCH. OR M. S. IN
ARCH. PROGRAMS
1749005 1 T 12:40-2:00
MEETS: AUG 25-DEC 19

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

ART & DESIGN

STUDIO INTERNSHIP ART 497 1- 6 CREDITS
Prereq: ADVANCED CLASSIFICATION IN A DEPT CURR,
WRITTEN APPROVAL OF SUPERVISING INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

MUSEUM/GLLRY INTERN ART 498 1- 6 CREDITS
Prereq: ADVANCED CLASSIFICATION IN A DEPT CURR,
WRITTEN APPROVAL OF SUPERVISING INSTR ON REQUIRED
FORM IN ADVANCE OF SEM OF ENROLLMENT
Satisfactory-Fail Only.
7821005 LP ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

ART &DESIGN SEMINAR ART 501 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
1892005 R 5:10-8:00PM
MEETS: AUG 25-DEC 19

MUSEUM/GLLRY INTERN ART 598 1- 6 CREDITS
Prereq: GRAD CLASSIFICATION & INSTRUCTOR PERMISN
WRITTEN APPROVAL IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: FOR GRADUATE STUDENTS IN ART
Satisfactory-Fail Only.
9445010 LP ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

STUDIO INTERNSHIP ART 697 VAR. CREDITS
Prereq: GRAD CLASSIF & APPROVAL OF POS COMMITTEE
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

THESIS RESEARCH ART 699A VAR. CREDITS
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
1949005 1 ARRANGED
MEETS: AUG 25-DEC 19

THESIS RES--EXHIBIT ART 699B VAR. CREDITS
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ART EDUCATION

METHDS TEACHING ART ARTED 209X 2 CREDITS
7797005 A MW 8:00-9:50
MEETS: AUG 25-DEC 19
7797010 B MW 10:00-11:50
MEETS: AUG 25-DEC 19
7797015 C TR 1:10-3:00
MEETS: AUG 25-DEC 19
7797020 D TR 3:10-5:00
MEETS: AUG 25-DEC 19

INTRO TO ART EDUC ARTED 211 3 CREDITS
1773005 A1 TR 9:30-12:20
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO ART MAJORS
1773010 A2 TR 9:30-12:20
MEETS: AUG 25-DEC 19
Note: SECTION A2 RESTRICTED TO EL ED, ECE MAJORS
1773015 B1 MW 2:10-5:00
MEETS: AUG 25-DEC 19
Note: SECTION B1 RESTRICTED TO ART MAJORS
1773020 B2 MW 2:10-5:00
MEETS: AUG 25-DEC 19
Note: SECTION B2 RESTRICTED TO EL ED, ECE MAJORS

ART HISTORY

HISTORY OF ART I ART H 280 3 CREDITS
 Note: Meets international perspectives reqmt
 1790005 A1 TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO COLLEGE OF DESIGN MAJORS ONLY
 1790010 A2 TR 11:00-12:20
 MEETS: AUG 25-DEC 19

GREEK & ROMAN ART ART H 383 3 CREDITS
 Note: Instructor permission required 1st week.
 1826005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

MODERN ART & THEORY ART H 388 3 CREDITS
 1145005 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

HIST OF PHOTOGRAPHY ART H 396 3 CREDITS
 Note: Instructor permission required 1st week.
 1209005 TR 11:00-12:20
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY ART H 490 1- 6 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM BEFORE THE SEMESTER OF ENROLLMENT
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ART H 490H 1- 6 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM BEFORE THE SEMESTER OF ENROLLMENT
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
 ***** SEE DEPT FOR REFERENCE NUMBERS

TOPICS IN ART HIST ART H 498 3 CREDITS
 1738005 A TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A TOPIC: THE WORLD ON DISPLAY
 1738010 B TR 4:10-5:30
 MEETS: AUG 25-DEC 19
 1738015 C TR 2:10-3:30
 MEETS: AUG 25-DEC 19

GREEK & ROMAN ART ART H 583 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF INSTRUCTOR
 Note: Instructor permission required 1st week.
 1913005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

MODERN ART & THEORY ART H 588 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF INSTRUCTOR
 1930005 TR 11:00-12:20
 MEETS: AUG 25-DEC 19

SPECIAL TOPICS ART H 590 VAR. CREDITS
 Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN, OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT
 Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
 ***** SEE DEPT FOR REFERENCE NUMBERS

TOPICS IN ART HIST ART H 598 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO GRADUATE STUDENTS AND SENIORS
 1792005 A TR 3:40-5:00
 MEETS: AUG 25-DEC 19

ASTRONOMY & ASTROPHYSICS

NORTH STAR ASTRONOMY ASTRO 102 1 CREDIT
 Note: STUDENTS WHO TAKE ASTRO 120 MAY APPLY CREDIT IN ONLY ONE OF ASTRO 102 OR 103 TOWARD GRADUATION
 8059005 ARRANGED
 MEETS: AUG 25-DEC 19
 Course delivery is WWW

EVENING STAR ASTRO 103 1 CREDIT
 Note: STUDENTS WHO TAKE ASTRO 120 MAY APPLY CREDIT IN ONLY ONE OF ASTRO 102 OR 103 TOWARD GRADUATION
 8260005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Course delivery is WWW

EARTH&SPC FOR EL ED ASTRO 106 2 CREDITS
 Prereq: MAJOR IN ELEMENTARY OR EARLY CHILDHOOD ED
 Note: COURSE RESTRICTED TO ECE, EL ED MAJORS ONLY
 8505005 ARRANGED CERVATO C
 MEETS: AUG 25-DEC 19
 Note: Course delivery is WWW

ASTRONOMY & ASTROPHYSICS

(CONTINUED)

EARTH&SPACE SCI LAB ASTRO 106L 1 CREDIT
 Prereq: MAJOR IN ELEMENTARY OR EARLY CHILDHOOD EDUCATION; CONCURRENT ENROLLMENT IN 106
 8584005 1 M 3:10-5:00
 MEETS: AUG 25-DEC 19
 8584010 2 M 1:10-3:00
 MEETS: AUG 25-DEC 19

SKY & SOLAR SYSTEM ASTRO 120 3 CREDITS
 Note: 2-PART COURSE. REGISTER FOR A DISCUSSION SECTION (NUMBERED SECTIONS 1-17) FIRST AND THEN A LECTURE (SECTIONS W OR Z). STUDENTS WHO DON'T REGISTER FOR BOTH DISCUSSION AND LECTURE WILL BE DROPPED FROM THE COURSE DUE TO INCOMPLETE REGISTRATION. STUDENTS WHO TAKE ASTRO 120 MAY APPLY CREDIT IN ONLY ONE OF ASTRO 102 OR 103 TOWARD GRADUATION. Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.
 1951005 1 F 8:00-8:50
 MEETS: AUG 25-DEC 19
 1951010 2 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 1951015 3 F 10:00-10:50
 MEETS: AUG 25-DEC 19
 1951020 4 F 11:00-11:50
 MEETS: AUG 25-DEC 19
 1951025 5 F 12:10-1:00
 MEETS: AUG 25-DEC 19
 1951030 6 F 1:10-2:00
 MEETS: AUG 25-DEC 19
 1951035 7 F 2:10-3:00
 MEETS: AUG 25-DEC 19
 1951040 8 F 3:10-4:00
 MEETS: AUG 25-DEC 19
 1951045 9 M 8:00-8:50
 MEETS: AUG 25-DEC 19
 1951050 10 M 9:00-9:50
 MEETS: AUG 25-DEC 19
 1951055 11 M 10:00-10:50
 MEETS: AUG 25-DEC 19
 1951060 12 M 11:00-11:50
 MEETS: AUG 25-DEC 19
 1951065 13 M 12:10-1:00
 MEETS: AUG 25-DEC 19
 1951070 14 M 1:10-2:00
 MEETS: AUG 25-DEC 19
 1951075 15 M 2:10-3:00
 MEETS: AUG 25-DEC 19
 1951080 16 M 3:10-4:00
 MEETS: AUG 25-DEC 19
 1951085 17 M 4:10-5:00
 MEETS: AUG 25-DEC 19
 1951115 W TR 12:10-1:00
 MEETS: AUG 25-DEC 19
 1951120 Z TR 1:10-2:00
 MEETS: AUG 25-DEC 19

SKY & SOLAR SYST LAB ASTRO 125L 1 CREDIT
 Prereq: CONCURRENT OR PREVIOUS ENROLLMENT IN 120
 2522005 A M 8:00-10:00PM
 MEETS: AUG 25-DEC 19
 2522010 B T 8:00-10:00PM
 MEETS: AUG 25-DEC 19
 2522015 C W 8:00-10:00PM
 MEETS: AUG 25-DEC 19
 2522020 D R 8:00-10:00PM
 MEETS: AUG 25-DEC 19

STARS,GALAXIES&COSM ASTRO 150 3 CREDITS
 1952005 1 TR 2:10-3:00
 W 9:00-9:50
 MEETS: AUG 25-DEC 19
 1952010 2 TR 2:10-3:00
 W 10:00-10:50
 MEETS: AUG 25-DEC 19
 1952015 3 TR 2:10-3:00
 W 11:00-11:50
 MEETS: AUG 25-DEC 19
 1952020 4 TR 2:10-3:00
 W 12:10-1:00
 MEETS: AUG 25-DEC 19
 1952025 5 TR 2:10-3:00
 W 1:10-2:00
 MEETS: AUG 25-DEC 19
 1952030 6 TR 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 25-DEC 19
 1952035 7 TR 2:10-3:00
 W 3:10-4:00
 MEETS: AUG 25-DEC 19
 1952040 8 TR 2:10-3:00
 R 8:00-8:50
 MEETS: AUG 25-DEC 19
 1952045 9 TR 2:10-3:00
 R 9:00-9:50
 MEETS: AUG 25-DEC 19
 1952050 10 TR 2:10-3:00
 R 10:00-10:50
 MEETS: AUG 25-DEC 19

ASTRONOMY & ASTROPHYSICS (CONTINUED)

INDEPENDENT STUDY ASTRO 290 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

INTR SOLAR SYS ASTR ASTRO 342 3 CREDITS
Prereq: PHYS 222
8739005 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

ASTRONOMY LAB ASTRO 344L 3 CREDITS
Prereq: PHYS 222
1955005 A R 1:10-2:00, ARRANGED
MEETS: AUG 25-DEC 19

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

UNDERGRAD RESEARCH ASTRO 450L 1- 6 CREDITS
Prereq: 344L AND PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY ASTRO 490 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 9 CREDITS OF ASTRO 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY ASTRO 490H 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR, MEMBERSHIP IN
THE HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF ASTRO 490 MAY BE
APPLIED TOWARD GRADUATION. COURSE RESTRICTED TO
STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

HIGH ENRGY ASTROPHYS ASTRO 582 3 CREDITS
Prereq: ASTRO 405 OR ASTRO 505 OR PERMISSION
OF INSTRUCTOR
1944005 ARRANGED
MEETS: AUG 25-DEC 19

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

CREATIVE COMPONENT ASTRO 599 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADVANCED SEMINAR ASTRO 650 1 CREDIT
Satisfactory-Fail Only.
1970005 F 4:10-6:00PM
MEETS: AUG 25-DEC 19

ADV TOPIC ASTROPHYS ASTRO 660 1- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
1971005 A TR 2:10-3:30
MEETS: AUG 25-DEC 19

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

ATHLETIC TRAINING

ORIE ATHL TRN EXPRC A TR 218 .5 CREDIT
Satisfactory-Fail Only.
5297005 T 6:30-7:30PM
MEETS: SEPT 9-DEC 16

CLN PRACTM ATH TRNG A TR 219 1 CREDIT
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
9511005 TR 11:30-12:20
MEETS: AUG 25-DEC 19

BASIC ATHLETIC TRAIN A TR 220 2 CREDITS
Prereq: BIOL 155 OR BIOL 255 AND BIOL 256
Note: Instructor permission required 1st week.
5729005 1 M 8:00-8:50
W 8:00-9:35
MEETS: AUG 25-DEC 19
Note: SECTION 1 RESTRICTED TO A TR, D EXA, D EXH,
KIN H, P ATR, PDEXA, PDEXH MAJORS ONLY
5729010 2 M 8:00-8:50
R 8:00-8:35
MEETS: AUG 25-DEC 19
Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN H, P ATR, PDEXA, PDEXH ONLY
5729015 3 M 8:00-8:50
T 8:00-9:35
MEETS: AUG 25-DEC 19
Note: SECTION 3 RESTRICTED TO A TR, D EXA, D EXH,
KIN H, P ATR, PDEXA, PDEXH MAJORS ONLY

ATHL TRAIN CL PRACT A TR 223 1 CREDIT
Prereq: PERMISSION OF ATHLETIC TRAINING PROGRAM
DIRECTOR
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
Satisfactory-Fail Only.
7395005 1 ARRANGED
MEETS: AUG 25-DEC 19

ATHLETIC TRAINING (CONTINUED)

EVAL ATHLE INJUR II A TR 226 3 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
6673005 TR 9:30-11:20
MEETS: AUG 25-DEC 19

ATH INJ II CLN PRAC A TR 227 1 CREDIT
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
Satisfactory-Fail Only.
6674005 ARRANGED
MEETS: AUG 25-DEC 19

THERAP MODALT ATHLE A TR 323 3 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
2632005 1 MW 8:00-9:50
MEETS: AUG 25-DEC 19

THERA MODALT PRACTM A TR 324 1 CREDIT
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
Satisfactory-Fail Only.
5843005 F 8:00-9:50
MEETS: AUG 25-DEC 19

ADMIN ATHLET TRAINING A TR 425 3 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR,
SENIOR CLASSIFICATION
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
1154005 1 TR 8:00-9:15
MEETS: AUG 25-DEC 19

MED CNCRN ATHL TRNR A TR 450 3 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
4879005 1 TR 9:30-10:45
MEETS: AUG 25-DEC 19

ATHL TRAIN COMPETNC A TR 489 1 CREDIT
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR,
SENIOR CLASSIFICATION
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
Satisfactory-Fail Only.
3220005 1 ARRANGED
MEETS: AUG 25-DEC 19

ATHLETICS

INTERCOL CROSS CTRY ATH 101D 1 CREDIT
Prereq: PERMISSION OF HEAD COACH
Note: MEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM
OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD
GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL
TECHNIQUE COURSE IN THE SAME SPORT OR KIN 166.
Instructor permission required.
Satisfactory-Fail Only.
1976005 ARRANGED
MEETS: AUG 25-DEC 19

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 25-DEC 19

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 25-DEC 19

INTERCOL VOLLEYBALL ATH 101R 1 CREDIT
Prereq: PERMISSION OF HEAD COACH
Note: WOMEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM
OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD
GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL
TECHNIQUE COURSE IN THE SAME SPORT OR KIN 166.
Instructor permission required.
Satisfactory-Fail Only.
1989005 ARRANGED
MEETS: AUG 25-DEC 19

INTERCOLLEGIAT GOLF ATH 101T 1 CREDIT
Prereq: PERMISSION OF HEAD COACH
Note: WOMEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM
OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD
GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL
TECHNIQUE COURSE IN THE SAME SPORT OR KIN 166.
Instructor permission required.
Satisfactory-Fail Only.
1991005 ARRANGED
MEETS: AUG 25-DEC 19

ATHLETICS

(CONTINUED)

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 25-DEC 19

BIOCHEM, BIOPHYSICS & MOLECULAR BIO

INTRO BIOCHEMISTRY BBMB 101 1 CREDIT
 1996005 1 F 2:10-3:00
 MEETS: AUG 25-DEC 19

1996010 2 F 2:10-3:00
 MEETS: AUG 25-DEC 19

Note: Department permission required.

BIOCHEMCL PROCESSES BBMB 221 3 CREDITS

Prereq: CHEM 163, CHEM 167, OR CHEM 177
 Note: CREDIT FOR EITHER BBMB 221 OR CHEM 231, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. BIOCHEMISTRY, AGBIO, AND BIOPHYSICS MAJORS MAY NOT COUNT CREDIT FOR BBMB 221 TOWARD THE MAJOR BUT IT IS ACCEPTABLE AS AN ELECTIVE.

1998005 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

SURVEY OF BIOCHEM BBMB 301 3 CREDITS

Prereq: CHEM 231 OR CHEM 331
 Note: BIOCHEMISTRY, BIOPHYSICS, AND AG BIOCHEMISTRY MAJORS MAY NOT APPLY CREDIT FOR BBMB 301 TOWARD DEGREE REQUIREMENTS FOR THE MAJOR BUT IT IS ACCEPTABLE AS AN ELECTIVE

1999005 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19

1999600 XW ARRANGED THORNBURG R
 MEETS: AUG 25-DEC 19

Note: Section XW is off campus
 Course delivery is WWW
 Cmpt reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

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 25-DEC 19

9022600 XW ARRANGED AMBROSIO L
 MEETS: AUG 25-DEC 19

Note: Section XW is off campus
 Course delivery is WWW
 Cmpt reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

BIOCHEMISTRY I BBMB 404 3 CREDITS

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

2002005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

2002600 XW ARRANGED HARGROVE M
 MEETS: AUG 25-DEC 19

Note: COLLEGE-LEVEL PERMISSION IS REQUIRE TO ENROLL, STUDENTS MUST CONTACT MICHELLE ZANDER, MZANDER@IASTATE.EDU.
 Course delivery is WWW
 Section XW is off campus
 Course delivery is WWW
 Cmpt reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

BIOCHEMISTRY II BBMB 405 3 CREDITS

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

2003600 XW ARRANGED BEITZ D
 MEETS: AUG 25-DEC 19

Note: CONTACT MICHELLE ZANDER FOR PERMISSION TO REGISTER AT MZANDER@IASTATE.EDU/515-294-7656.
 Course delivery is WWW
 Section XW is off campus
 Course delivery is WWW
 Cmpt reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

BIOCHEMCL RES TCHNQ BBMB 411 4 CREDITS

Prereq: CREDIT OR ENROLLMENT IN BBMB 404 OR BBMB 501; CHEM 211
 Note: COURSE RESTRICTED TO BIOCH, BIOPH, AGBIO, BBMB, BBMS SENIORS ONLY. QUALIFIED JUNIORS MAY SEEK A SIGNATURE FROM THE DEPARTMENT.

2004005 A W 1:10-2:00
 F 1:10-2:00
 MW 2:10-6:00PM
 MEETS: AUG 25-DEC 19

BIOCHEM, BIOPHYSICS & MOLECULAR BIO (CONTINUED)

BIOCHEMCL RES TCHNQ BBMB 411 4 CREDITS
 2004010 B W 1:10-2:00
 F 1:10-2:00

TF 2:10-6:00PM
 MEETS: AUG 25-DEC 19

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 BUT IT IS ACCEPTABLE AS AN ELECTIVE.

2005005 A MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

LAB MICR PHYSL,DVRS BBMB 440 4 CREDITS

Prereq: MICRO 302,302L, CHEM 332, BIOL 301L/313L
 2090005 TR 1:10-5:00
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY BBMB 490 1- 3 CREDITS

Prereq: AG LS COLLEGE MAJORS: JUNIOR OR SENIOR CLASSIFICATION AND INSTRUCTOR PERMISSION. LAS COLLEGE MAJORS: INSTRUCTOR PERMISSION.
 Note: NO MORE THAN 9 CREDITS OF BBMB 490 MAY BE APPLIED TOWARD GRADUATION

***** SEE DEPT FOR REFERENCE NUMBERS

INDEP 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

UNDERGRAD RESEARCH BBMB 499 1- 5 CREDITS

Prereq: PERMISSION OF FACULTY MEMBER WITH WHOM STUDENT PROPOSES TO WORK

***** SEE DEPT FOR REFERENCE NUMBERS

COMPRHNSV BIOCHEM I BBMB 501 4 CREDITS

Prereq: CHEM 211; CHEM 332. COURSE IN BIOCHEM IS STRONGLY RECOMMENDED.

2010005 MTRF 1:10-2:00
 MEETS: AUG 25-DEC 19

INTRO DNA TECHNIQS BBMB 542A 1 CREDIT

Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.

7099005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: AUG 26-SEPT 25

INTRO CELL TECHNIQS BBMB 542C 1 CREDIT

Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.

7101005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: NOV 4-DEC 11

INTR PROTEOMCS TCNQ BBMB 542E 1 CREDIT

Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.

7166005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: SEPT 30-OCT 30

INTR METABLMCS TCNQ BBMB 542F 1 CREDIT

Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.

9009005 M 1:10-2:00
 M 2:10-4:00
 MEETS: AUG 25-NOV 10

STRUC GENOM INFRMTC BBMB 569 3 CREDITS

Prereq: ECB 567, GEN 411, STAT 430
 7456005 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

SPECIAL TOPICS BBMB 590 VAR. CREDITS

***** SEE DEPT FOR REFERENCE NUMBERS

WORKSHP BIOCH&BIOPH BBMB 593 1 CREDIT

Prereq: PERMISSION AND SIGNATURE OF COURSE ADMINISTRATOR REQUIRED

Note: REGISTRATION FOR SYMPOSIUM IS REQUIRED
 4853005 ARRANGED
 MEETS: SEPT 11-14
 Note: Tuition Category: Workshop

PLANT BIOCHEMISTRY BBMB 607 2 CREDITS

Prereq: BBMB 405 OR 502
 8273005 MWF 12:10-1:00
 MEETS: AUG 25-NOV 7

BIOCHEM, BIOPHYSICS & MOLECULAR BIO (CONTINUED)

ENZYME ACT KINETICS BBMB 632 2 CREDITS
Prereq: BBMB 501
2025005 TR 11:00-11:50
MEETS: AUG 25-DEC 19

MEMBRANE BIOCHEMIS BBMB 660 2 CREDITS
Prereq: BBMB 405 OR BBMB 502
5116005 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

NUC ACID STRUC&FUNC BBMB 675 2 CREDITS
Prereq: BBMB 405 OR BBMB 502
2033005 TR 9:30-10:20
MEETS: AUG 25-DEC 19

ADVANCED SEMINAR BBMB 681 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2034005 T 3:10-5:00
MEETS: AUG 25-DEC 19

DEPARTMENT SEMINAR BBMB 682 R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2035005 R 4:10-6:00PM
MEETS: AUG 25-DEC 19

RESEARCH SEMINAR BBMB 696 1 CREDIT
Satisfactory-Fail Only.
8831005 W 4:10-5:30
MEETS: AUG 25-DEC 19

SEMN MOLEC,C,DV BIO BBMB 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014
2037005 1 M 3:10-5:00
MEETS: AUG 25-DEC 19
Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING DATES TO BE ANNOUNCED.

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

BIOENGINEERING

BIOPROCES&BIOPRODCT BIOE 411 3 CREDITS
Prereq: A E 216 OR EQUIV; MATH 160 OR 165;
ONE OF CHEM 167 OR HIGHER, BIOL 173 OR BIOL 211 OR
HIGHER OR BRT 501: SENIOR OR GRADUATE CLASSIFICATION
1237005 1 M 3:30-5:00
R 4:30-6:00PM
MEETS: AUG 25-DEC 19

BIOMED APP CHEM ENG BIOE 440 3 CREDITS
Prereq: CH E 210, MATH 266, PHYS 222
1041005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

BIOMATERIALS BIOE 456 3 CREDITS
Prereq: MAT E 216 OR MAT E 272 OR MAT E 392
5363005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

BIOINFORMATICS&COMPUTATIONAL BIOL-UG

BIOINFRMTC&CB ORIEN CBIO 110 .5 CREDIT
Satisfactory-Fail Only.
5587005 1 W 12:10-1:00
MEETS: AUG 25-OCT 17

INTRO BIOINFORMATCS BCBIO 444 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
1864005 1 TR 11:00-12:20 CHOU H
W 1:10-3:00 CHOU H
MEETS: AUG 25-DEC 19

TEAM RESRCH PROJCTS CBIO 491 1- 5 CREDITS
Prereq: CBIO 211, JUNIOR OR SENIOR CLASSIF,
PERMISSION OF INSTRUCTOR
Note: STUDENTS IN THE LAS COLLEGE MAY USE NO MORE
THAN 9 CREDITS OF CBIO 490 AND 491 TOWARD GRADUATION
4721005 ARRANGED
MEETS: AUG 25-DEC 19

BIOINFORMATICS AND COMPUTATIONAL BIOL

INTRO BIOINFORMATCS BCB 444 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
8543005 1 TR 11:00-12:20 CHOU H
W 1:10-3:00 CHOU H
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY BCB 490 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

BIOINFORMATICS AND COMPUTATIONAL BIOL (CONTINUED)

INTRO BIOINFORMATCS BCB 544 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
8548005 1 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 25-DEC 19

8548010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 25-DEC 19

STRUC GENOM INFRMTC BCB 569 3 CREDITS
Prereq: BCB 567, GEN 411, STAT 430
2105005 TR 2:10-3:30
MEETS: AUG 25-DEC 19

WKSHP BIOINFORMATCS BCB 593 1 CREDIT
7397005 T 4:10-5:00
MEETS: AUG 25-DEC 19
Note: Tuition Category: Workshop

COOPERATIVE EDUCATN BCB 598 R CREDIT
Prereq: PERMISSION OF THE PROGRAM CHAIR
1828005 ARRANGED
MEETS: AUG 25-DEC 19

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

FACULT SEM BIOINFRM BCB 691 1 CREDIT
7825005 W 4:10-5:00
MEETS: AUG 25-DEC 19

GRAD RESEARCH ROTAT BCB 697 VAR. CREDITS
7827005 ARRANGED
MEETS: AUG 25-DEC 19

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

BIOLOGICAL/PRE-MEDICAL ILLUSTRATION

SCI ILLUST PRIN&TEC BPM I 323 3 CREDITS
Prereq: 6 CREDITS IN ART AND DESIGN AND
3 CREDITS IN BIOLOGICAL SCIENCES
6580005 TR 2:10-5:00
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY BPM I 490 1- 3 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR & ADVISORY COMM
CHAIR ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLMT
***** SEE DEPT FOR REFERENCE NUMBERS

ILLUSTRATION INTERN BPM I 497 1- 6 CREDITS
Prereq: JR OR SR CLASSIFICATION IN BPM I. WRITTEN
APPROVAL OF SUPERVISING INSTR & ADVISORY COMM CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

BIOLOGY

INTRODUCTORY BIOL BIOL 101 3 CREDITS
Note: CREDIT IN BIOL 101 MAY NOT BE APPLIED
TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS
2064005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

2064600 XW ARRANGED PLEASANTS J
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

INTRO TO BIOLOGY BIOL 110 1 CREDIT
Satisfactory-Fail Only.
2063005 1 T 4:10-5:00
MEETS: AUG 25-DEC 19
Note: SECTION 1 RESTRICTED TO BIOL, BIOLA MAJORS
ENTERING ISU SUMMER 2014 OR FALL 2014

2063010 2 W 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 2 RESTRICTED TO BIOL, BIOLA MAJORS
ENTERING ISU SUMMER 2014 OR FALL 2014

ORIENT TRANSFR STDY BIOL 112 R CREDIT
Satisfactory-Fail Only.
8242005 W 5:30-7:00PM
MEETS: AUG 25-OCT 17

HUMAN BIOLOGY BIOL 155 3 CREDITS
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 25-DEC 19

7079010 B ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW

BIOLOGY

(CONTINUED)

ENVIRONMNTL BIOLOGY BIOL 173 3 CREDITS
 Note: CREDIT IN BIOL 173 MAY NOT BE APPLIED
 TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS
 2015005 1 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Course delivery is WWW
 Section info: <http://courses.elo.iastate.edu/biol/173/xw/2013/fall/overview>
 2015600 XW ARRANGED PLEASANTS J
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW

INTRO ENVIRNMT ISSU BIOL 201 2 CREDITS
 7950005 1A TR 8:00-9:20, ARRANGED HARPOLE W
 MEETS: OCT 20-DEC 19
 Note: SECTION 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
 7950010 1B TR 8:00-9:20, ARRANGED HARPOLE W
 MEETS: OCT 20-DEC 19

PRIN OF BIOLOGY I BIOL 211 3 CREDITS
 Prereq: HIGH SCHOOL BIOLOGY
 9468005 1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 9468010 2 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 9468015 3 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 9468020 4 TR 8:00-9:15
 MEETS: AUG 25-DEC 19
 9468025 5 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 9468030 6 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 6 RESTRICTED TO BIOL, BIOLA, ENSCA,
 ENSCS MAJORS ONLY
 9468600 XW ARRANGED PLEASANTS J
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW

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

BIOLOGY

(CONTINUED)

PRIN BIOLOGY LAB I BIOL 211L 1 CREDIT
 Note: SECTION 23 RESTRICTED TO BIOL, BIOLA, ENSCA,
 ENSCS MAJORS ONLY
 9470120 24 T 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 9470063 25 W 9:00-11:50
 MEETS: AUG 25-DEC 19
 9470130 26 W 12:10-3:00
 MEETS: AUG 25-DEC 19
 9470016 27 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Note: SECTION 27 RESTRICTED TO GEN, GEN S MAJORS ONLY
 9470041 28 W 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 9470031 29 R 9:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 29 RESTRICTED TO GEN, GEN S MAJORS ONLY
 9470135 30 R 12:10-3:00
 MEETS: AUG 25-DEC 19
 9470140 31 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Note: SECTION 31 RESTRICTED TO BIOL, BIOLA, ENSCA,
 ENSCS MAJORS ONLY
 9470145 32 R 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 9470150 33 F 9:00-11:50
 MEETS: AUG 25-DEC 19
 9470155 34 M 9:00-11:50
 MEETS: AUG 25-DEC 19
 9470160 35 M 12:10-3:00
 MEETS: AUG 25-DEC 19
 9470165 36 M 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 9470170 37 M 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 9470175 38 T 9:00-11:50
 MEETS: AUG 25-DEC 19
 9470180 39 T 12:10-3:00
 MEETS: AUG 25-DEC 19
 9470185 40 T 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 9470190 41 T 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 9470195 42 W 9:00-11:50
 MEETS: AUG 25-DEC 19
 9470200 43 W 12:10-3:00
 MEETS: AUG 25-DEC 19
 9470205 44 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 9470210 45 W 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 9470215 46 R 9:00-11:50
 MEETS: AUG 25-DEC 19
 9470220 47 R 12:10-3:00
 MEETS: AUG 25-DEC 19
 9470225 48 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 9470230 49 R 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 9470235 50 F 9:00-11:50
 MEETS: AUG 25-DEC 19

PRIN OF BIOLOGY II BIOL 212 3 CREDITS
 Prereq: HIGH SCHOOL BIOLOGY; H.S. CHEMISTRY OR
 CREDIT OR ENROLLMENT IN CHEM 163 OR CHEM 177
 9469005 1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 9469010 2 TR 9:30-10:45
 MEETS: AUG 25-DEC 19

PRIN BIOLOGY LAB II BIOL 212L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN BIOL 212
 9471005 1 M 7:00-9:50
 MEETS: AUG 25-DEC 19
 9471010 2 M 10:00-12:50
 MEETS: AUG 25-DEC 19
 9471015 3 M 1:10-4:00
 MEETS: AUG 25-DEC 19
 9471020 4 M 4:10-7:00PM
 MEETS: AUG 25-DEC 19
 9471025 5 M 7:00-10:00PM
 MEETS: AUG 25-DEC 19
 9471030 6 T 7:00-9:50
 MEETS: AUG 25-DEC 19
 9471035 7 T 10:00-12:50
 MEETS: AUG 25-DEC 19
 9471040 8 T 1:10-4:00
 MEETS: AUG 25-DEC 19
 9471045 9 T 4:10-7:00PM
 MEETS: AUG 25-DEC 19
 9471050 10 T 7:00-10:00PM
 MEETS: AUG 25-DEC 19
 9471055 11 W 7:00-10:00
 MEETS: AUG 25-DEC 19
 9471060 12 W 10:00-12:50
 MEETS: AUG 25-DEC 19
 9471065 13 W 1:10-4:00
 MEETS: AUG 25-DEC 19
 9471070 14 W 4:10-7:00PM
 MEETS: AUG 25-DEC 19
 9471075 15 W 7:00-10:00PM
 MEETS: AUG 25-DEC 19
 9471080 16 R 7:00-10:00
 MEETS: AUG 25-DEC 19
 9471085 17 R 10:00-12:50
 MEETS: AUG 25-DEC 19

BIOLOGY

(CONTINUED)

PRIN BIOLOGY LAB II BIOL 212L 1 CREDIT
 9471095 18 R 1:10-4:00
 MEETS: AUG 25-DEC 19
 9471100 19 R 4:10-7:00PM
 MEETS: AUG 25-DEC 19
 9471105 20 R 7:00-10:00PM
 MEETS: AUG 25-DEC 19
 9471110 21 F 7:00-10:00
 MEETS: AUG 25-DEC 19

FUND HUMAN ANATOMY BIOL 255 3 CREDITS
 Note: CREDIT IN BIOL 255 MAY NOT BE APPLIED
 TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS
 7205005 A MWF 8:00-8:50
 MEETS: AUG 25-DEC 19
 7205010 B ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Course delivery is WWW
 7205015 C TR 8:00-9:20
 MEETS: AUG 25-DEC 19

FUND HUMAN ANAT LAB BIOL 255L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN BIOL 255
 Note: CREDIT IN BIOL 255L MAY NOT BE APPLIED
 TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS
 6342005 1 T 9:00-11:50
 MEETS: AUG 25-DEC 19
 6342010 2 T 9:00-11:50
 MEETS: AUG 25-DEC 19
 6342015 3 T 12:10-3:00
 MEETS: AUG 25-DEC 19
 6342020 4 T 12:10-3:00
 MEETS: AUG 25-DEC 19
 6342025 5 T 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 6342030 6 T 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 6342035 7 T 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 6342040 8 T 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 6342045 9 W 9:00-11:50
 MEETS: AUG 25-DEC 19
 6342050 10 W 9:00-11:50
 MEETS: AUG 25-DEC 19
 6342055 11 W 12:10-3:00
 MEETS: AUG 25-DEC 19
 6342060 12 W 12:10-3:00
 MEETS: AUG 25-DEC 19
 6342065 13 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 6342070 14 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 6342075 15 R 9:00-11:50
 MEETS: AUG 25-DEC 19
 6342080 16 R 12:10-3:00
 MEETS: AUG 25-DEC 19
 6342085 17 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 6342090 18 W 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 6342095 19 R 9:00-11:50
 MEETS: AUG 25-DEC 19
 6342100 20 R 12:10-3:00
 MEETS: AUG 25-DEC 19
 6342105 21 W 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 6342110 22 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 6342115 23 R 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 6342120 24 R 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 6342125 25 T 12:10-3:00
 MEETS: AUG 25-DEC 19
 6342130 26 T 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 6342135 27 R 12:10-3:00
 MEETS: AUG 25-DEC 19
 6342140 28 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 6342145 29 W 12:10-3:00
 MEETS: AUG 25-DEC 19
 6342150 30 T 9:00-11:50
 MEETS: AUG 25-DEC 19
 6342155 31 T 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 6342160 32 W 9:00-11:50
 MEETS: AUG 25-DEC 19
 6342165 33 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 6342170 34 W 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 6342175 35 R 9:00-11:50
 MEETS: AUG 25-DEC 19

BIOLOGY

(CONTINUED)

ECOLOGY BIOL 312 4 CREDITS
 Prereq: BIOL 211L AND BIOL 212L
 2069005 1 TR 8:00-9:15
 M 9:00-11:50
 MEETS: AUG 25-DEC 19
 2069010 2 TR 8:00-9:15
 M 12:10-3:00
 MEETS: AUG 25-DEC 19
 2069015 3 TR 8:00-9:15
 M 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 2069020 4 TR 8:00-9:15
 T 12:10-3:00
 MEETS: AUG 25-DEC 19
 2069025 5 TR 8:00-9:15
 T 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 2069030 6 TR 8:00-9:15
 W 9:00-11:50
 MEETS: AUG 25-DEC 19
 2069040 7 TR 8:00-9:15
 W 12:10-3:00
 MEETS: AUG 25-DEC 19
 2069045 8 TR 8:00-9:15
 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 2069050 9 TR 8:00-9:15
 R 12:10-3:00
 MEETS: AUG 25-DEC 19
 2069055 10 TR 8:00-9:15
 M 12:10-3:00
 MEETS: AUG 25-DEC 19
 2069060 11 TR 8:00-9:15
 T 10:00-12:50
 MEETS: AUG 25-DEC 19
 2069065 12 TR 8:00-9:15
 T 1:10-4:00
 MEETS: AUG 25-DEC 19
 2069070 13 TR 8:00-9:15
 W 12:10-3:00
 MEETS: AUG 25-DEC 19
 2069075 14 TR 8:00-9:15
 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 2069080 15 TR 8:00-9:15
 R 10:00-12:50
 MEETS: AUG 25-DEC 19

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/BIOI 313
 AND 313L, GEN/AGRON 320
 9472005 1 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 9472010 2 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 2 RESTRICTED TO AN S, ANSPV, DY S,
 DYSPV, GENPV MAJORS ONLY

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/BIOI 313
 AND 313L, GEN/AGRON 320
 9473005 1 MW 9:00-10:20
 MEETS: AUG 25-DEC 19
 9473010 2 MW 10:30-11:50
 MEETS: AUG 25-DEC 19
 9473015 3 MW 1:10-2:30
 MEETS: AUG 25-DEC 19
 9473020 4 MW 3:10-4:30
 MEETS: AUG 25-DEC 19
 9473025 5 MW 5:10-6:30PM
 MEETS: AUG 25-DEC 19
 9473030 6 TR 9:00-10:20
 MEETS: AUG 25-DEC 19
 9473035 7 TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 9473040 8 TR 1:10-2:30
 MEETS: AUG 25-DEC 19
 9473045 9 TR 3:10-4:30
 MEETS: AUG 25-DEC 19
 9473050 10 TR 5:10-6:30PM
 MEETS: AUG 25-DEC 19

PRIN MOLEC CELL BIO BIOL 314 3 CREDITS
 Prereq: BIOL 211, 211L, 212, 212L
 9474005 1 TR 11:00-12:15
 MEETS: AUG 25-DEC 19

BIOLOGICAL EVOLUTN BIOL 315 3 CREDITS
 Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L.
 BIOL 313 RECOMMENDED.
 5604005 1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 WALLACE R

BIOLOGY

(CONTINUED)

M&CEL BIOL HUMN DIS BIOL 328 3 CREDITS
Prereq: BIOL 212
8936005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

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 GUO H
MEETS: AUG 25-DEC 19

PRIN HUMN&AN PHYSOL BIOL 335 4 CREDITS
Prereq: BIOL 314
Note: CREDIT FOR EITHER BIOL 335 OR BIOL 306X/306,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
7095005 1 MWF 11:00-11:50
T 12:10-3:00
MEETS: AUG 25-DEC 19
7095010 2 MWF 11:00-11:50
W 12:10-3:00
MEETS: AUG 25-DEC 19
7095015 3 MWF 11:00-11:50
W 3:10-6:00PM
MEETS: AUG 25-DEC 19
7095020 4 MWF 11:00-11:50
R 12:10-3:00
MEETS: AUG 25-DEC 19

COMPHSV HUMN ANATMY BIOL 350 3 CREDITS
Prereq: BIOL 211, BIOL 212
5302005 TR 11:00-12:30
MEETS: AUG 25-DEC 19

ANIMAL BEHAVIOR BIOL 354 3 CREDITS
Prereq: BIOL 212
7087005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

LAB IN ANIML BEHAVR BIOL 354L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN BIOL 354
5676005 1 T 1:10-4:00
MEETS: AUG 25-DEC 19
5676010 2 R 9:00-11:50
MEETS: AUG 25-DEC 19

DENDROLOGY BIOL 356 4 CREDITS
Prereq: BIOL 211
Note: Instructor permission required 1st week.
2079010 1 TR 11:00-11:50 MCMULLEN C
TR 12:10-2:00 MCMULLEN C
MEETS: AUG 25-DEC 19
2079015 2 TR 11:00-11:50 MCMULLEN C
TR 3:10-5:00 MCMULLEN C
MEETS: AUG 25-DEC 19

BIOLOGY OF INVERTEB BIOL 364 3- 4 CREDITS
Prereq: BIOL 212
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
7097005 A MWF 9:00-9:50
MEETS: AUG 25-DEC 19

VERTEBRATE BIOLOGY BIOL 365 4 CREDITS
Prereq: BIOL 212, BIOL 212L
Night exams scheduled. For dates go to
[http://www.registrar.iastate.edu/students/exams/
night-exams](http://www.registrar.iastate.edu/students/exams/night-exams).
1537005 1 MWF 9:00-9:50 ADAMS D
M 10:00-11:50
MEETS: AUG 25-DEC 19
1537010 2 MWF 9:00-9:50 ADAMS D
T 10:00-11:50
MEETS: AUG 25-DEC 19
1537015 3 MWF 9:00-9:50 ADAMS D
T 12:10-2:00
MEETS: AUG 25-DEC 19
1537020 4 MWF 9:00-9:50 ADAMS D
T 3:10-5:00
MEETS: AUG 25-DEC 19
1537025 5 MWF 9:00-9:50 ADAMS D
W 10:00-11:50
MEETS: AUG 25-DEC 19
1537030 6 MWF 9:00-9:50 ADAMS D
W 1:10-3:00
MEETS: AUG 25-DEC 19
1537035 7 MWF 9:00-9:50 ADAMS D
W 3:10-5:00
MEETS: AUG 25-DEC 19
1537040 8 MWF 9:00-9:50 ADAMS D
R 10:00-11:50
MEETS: AUG 25-DEC 19
1537045 9 MWF 9:00-9:50 ADAMS D
R 12:10-2:00
MEETS: AUG 25-DEC 19
1537050 10 MWF 9:00-9:50 ADAMS D
R 3:10-5:00
MEETS: AUG 25-DEC 19

BIOLOGY

(CONTINUED)

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 2014.
SEC 1A, 2A, 3A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY.
SECTIONS 1B, 2B, 3B RESTRICTED TO MAJORS OTHER THAN
ENSCA, ENSCS.
1093005 1A T 12:40-1:55 CRUMPTON W
W 12:10-3:00
MEETS: AUG 25-DEC 19
1093010 1B T 12:40-1:55 CRUMPTON W
W 12:10-3:00
MEETS: AUG 25-DEC 19
1093015 2A T 12:40-1:55 CRUMPTON W
W 3:10-6:00PM
MEETS: AUG 25-DEC 19
1093020 2B T 12:40-1:55 CRUMPTON W
W 3:10-6:00PM
MEETS: AUG 25-DEC 19
1093025 3A T 12:40-1:55 CRUMPTON W
R 12:10-3:00
MEETS: AUG 25-DEC 19
1093030 3B T 12:40-1:55 CRUMPTON W
R 12:10-3:00
MEETS: AUG 25-DEC 19
1093035 4A T 12:40-1:55
R 3:10-6:00PM
MEETS: AUG 25-DEC 19
1093040 4B T 12:40-1:55
R 3:10-6:00PM
MEETS: AUG 25-DEC 19

LIFE HIST&REPRODUCV BIOL 414 3 CREDITS
8459005 TR 2:10-3:30
MEETS: AUG 25-DEC 19

NEUROBIOLOGY BIOL 436 3 CREDITS
Prereq: BIOL 212
7107005 A TR 11:00-12:30
MEETS: AUG 25-DEC 19

INTRO BIOINFORMATCS BIOL 444 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
8544005 1 TR 11:00-12:20 CHOU H
W 1:10-3:00 CHOU H
MEETS: AUG 25-DEC 19

PLANT EVOL&PHYLOGNY BIOL 451 4 CREDITS
Prereq: BIOL 315 OR EQUIVALENT
4911005 MWF 10:00-10:50 WALLACE R
T 9:00-11:50 WALLACE R
MEETS: AUG 25-DEC 19

PRINCIP OF MYCOLOGY BIOL 456 3 CREDITS
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCES
2096005 1 MW 11:00-11:50
W 3:10-6:00PM
MEETS: AUG 25-DEC 19
2096010 2 MW 11:00-11:50
F 12:10-3:00
MEETS: AUG 25-DEC 19

HERPETOLOGY BIOL 457 2 CREDITS
Prereq: BIOL 351 OR BIOL 365
2128005 1 MW 11:00-11:50 JANZEN F
MEETS: AUG 25-DEC 19

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 JANZEN F
MEETS: AUG 25-DEC 19

EVOLUTNARY GENETICS BIOL 462 3 CREDITS
Prereq: BIOL 315
Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD.
PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
7110005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

TROPICAL BIOLOGY BIOL 482 1- 4 CREDITS
2103005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

AQUATIC ECOLOGY BIOL 486 3 CREDITS
Prereq: BIOL 312 OR ENSCI 381 OR ENSCI 402
OR NREM 301
1737005 TR 9:30-10:50 DOWNING J
MEETS: AUG 25-DEC 19

AQUATIC ECOLOGY LAB BIOL 486L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN BIOL 486
1741005 1 T 12:10-3:00 DOWNING J
MEETS: AUG 25-DEC 19
1741010 2 T 3:10-6:00PM DOWNING J
MEETS: AUG 25-DEC 19

BIOLOGY

(CONTINUED)

MICROBIAL ECOLOGY BIOL 487 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
3511005 TR 9:30-10:45
MEETS: AUG 25-DEC 19

ID AQUATIC ORGANSMS BIOL 488 1 CREDIT
4644005 1 ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW

INDEPENDENT STUDY BIOL 490 1- 6 CREDITS
Note: NO MORE THAN 9 CREDITS IN BIOL 490 MAY BE APPLIED
TOWARD GRADUATION AND OF THOSE ONLY 6 CREDITS MAY BE
APPLIED TO THE MAJOR
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU BIOL RESRCH BIOL 490H 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

UG TEACHNG EXPERNCE BIOL 491 1- 2 CREDITS
Prereq: PERMISSION OF SUPERVISING STAFF
Note: NO MORE THAN 2 CREDITS IN BIOL 491 MAY BE
APPLIED TOWARD BIOLOGY ADVANCED COURSE DEGREE
REQUIREMENTS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

GRAD SCHL PREP BIOL BIOL 492 1 CREDIT
Prereq: CLASSIFICATION IN A LIFE SCIENCES MAJOR;
SOPHOMORE OR ABOVE
2382005 M 2:10-3:00 DANIELSON B
MEETS: AUG 25-DEC 19

BIOLOGY INTERNSHIP BIOL 494 1- 3 CREDITS
Prereq: 8 CREDITS IN BIOLOGY, INSTRUCTOR PERMISSN
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD SEMINAR BIOL 495 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: FOR JUNIORS AND SENIORS MAJORING IN BIOLOGY ONLY
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC BIOL 498 R CREDIT
Prereq: PERMISSION OF THE BIOLOGY PROGRAM
COOPERATIVE EDUCATION COORDINATOR
4546005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Department permission required.

UG 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 TO THE MAJOR
***** SEE DEPT FOR REFERENCE NUMBERS

BIOMEDICAL SCIENCES

PRIN OF MORPHOLGY I B M S 330 5 CREDITS
Prereq: FIRST-YEAR CLASSIFICATION IN V MED
7450005 Note: COURSE RESTRICTED TO FIRST-YEAR VET MED STUDENTS
MTR 2:10-3:00
MTR 3:10-5:00
ARRANGED
MEETS: AUG 25-DEC 19

BIOMEDICAL SCIENC I B M S 333 6 CREDITS
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
1927005 Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
1 MTR 8:00-8:50
W 9:00-9:50
F 10:00-10:50
T 9:00-11:50
MEETS: AUG 25-DEC 19

1927010 2 MTR 8:00-8:50
W 9:00-9:50
F 10:00-10:50
R 9:00-11:50
MEETS: AUG 25-DEC 19

MOL&CEL BASIS DISEA B M S 335 1 CREDIT
9176005 Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
MR 1:10-2:00 ARRANGED
MEETS: AUG 25-OCT 17

VETERINRY NUTRITION B M S 336 2 CREDITS
8112005 Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
WF 1:10-2:00
MEETS: AUG 25-DEC 19

CLINICL FOUNDATNS I B M S 339 1 CREDIT
8112010 Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
1 F 11:00-11:50
T 9:00-10:50
MEETS: AUG 25-DEC 19

8112010 2 F 11:00-11:50
R 9:00-10:50
MEETS: AUG 25-DEC 19

BIOMEDICAL SCIENCES

(CONTINUED)

CASE STUDY I B M S 345 1 CREDIT
6018005 Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
W 10:00-11:50
MEETS: AUG 25-DEC 19

PHARMACOL&THERAPEUT B M S 443 3 CREDITS
3521005 Prereq: 354
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
MTF 11:00-11:50
MEETS: AUG 25-DEC 19

PRINCPLS OF ANATOMY B M S 447X 4 CREDITS
7615005 MF 8:00-8:50
MWF 9:00-10:50
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY B M S 490 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5321005 Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS B M S 490H 1- 5 CREDITS
Prereq: INSTR PERMISSN, HONORS PROG MEMBERSHIP
5321005 Note: COURSE RESTRICTED TO VET MED STUDENTS IN THE
UNIVERSITY HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

RES MTHD BIOMED SCI B M S 501 3 CREDITS
6978005 Prereq: GRADUATE CLASSIFICATION, PERMISSION OF A
B M S FACULTY MEMBER
ARRANGED
MEETS: AUG 25-DEC 19

PRIN MORPHOLOGY I B M S 530 5 CREDITS
6462005 Prereq: 10 CR IN BIOL SCIENCE & INSTR PERMISSN
Note: COURSE RESTRICTED TO COLLEGE OF VET MED GRAD
STUDENTS
MTR 2:10-3:00
MTR 3:10-5:00
MEETS: AUG 25-DEC 19

BIOMEDICAL SCIENC I B M S 533 6 CREDITS
9324005 Prereq: FIRST-YEAR CLASSIFICATION IN V MED
OR GRADUATE STUDENT STATUS
MTR 8:00-8:50
W 9:00-9:50
F 10:00-10:50
TR 9:00-11:50
MEETS: AUG 25-DEC 19

PRINCPLS PHYSIOLOGY B M S 538X 4 CREDITS
7621005 MTWR 1:10-2:00
MEETS: AUG 25-DEC 19

INTRO DNA TECHNIQS B M S 542A 1 CREDIT
7133005 Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 26-SEPT 25

INTRO CELL TECHNIQS B M S 542C 1 CREDIT
7135005 Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 4-DEC 11

INTR PROTEOMCS TCNQ B M S 542E 1 CREDIT
7220005 Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 30-OCT 30

INTR METABLMCS TCNQ B M S 542F 1 CREDIT
9011005 Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
M 1:10-2:00
M 2:10-4:00
MEETS: AUG 25-NOV 10

PHARMACOL&THERAPEUT B M S 543 3 CREDITS
3523005 Prereq: 554
MTF 11:00-11:50
MEETS: AUG 25-DEC 19

PRINCPLS OF ANATOMY B M S 547X 4 CREDITS
7620005 Prereq: PERMISSION OF INSTRUCTOR IS REQUIRED
FOR UNDERGRADUATE STUDENTS
MF 8:00-8:50
MWF 9:00-10:50
MEETS: AUG 25-DEC 19

BIOMEDICAL SCIENCES (CONTINUED)

BIORENEWABLE RESOURCES & TECHNOLOGY (CONTINUED)

CELL,M&DEV NEUROSCI B M S 556 3 CREDITS
 Prereq: BIOL 335 OR 436. PHYSICS RECOMMENDED.
 1992005 A TR 2:10-3:30
 MEETS: AUG 25-DEC 19

CELL BIOLOGY B M S 575 3 CREDITS
 Prereq: 10 CREDITS IN BIOLOGICAL SCIENCE AND
 PERMISSION OF INSTRUCTOR
 8534005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

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

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

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

SPL TOPCS CELL BIOL B M S 590D 1- 7 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

RESEARCH REVIEW B M S 688 1 CREDIT
 Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
 8961005 ARRANGED
 MEETS: AUG 25-DEC 19

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

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

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

ADV TOPCS CELL BIOL B M S 690D 1- 5 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR B M S 698A R CREDIT
 Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
 5776005 R 12:10-1:00
 MEETS: AUG 25-DEC 19

SEMINAR B M S 698B 1 CREDIT
 Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
 Satisfactory-Fail Only.
 6995005 R 12:10-1:00
 MEETS: AUG 25-DEC 19

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

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

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

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

BIOPROCES&BIOPRODCT BRT 511 3 CREDITS
 Prereq: A E 216 OR EQUIV; MATH 160 OR 165;
 ONE OF CHEM 167 OR HIGHER, BIOL 173 OR 211 OR HIGHER
 OR BRT 501; SENIOR OR GRADUATE CLASSIFICATION
 1666005 1 W 3:30-5:00
 R 4:30-6:00PM
 MEETS: AUG 25-DEC 19

BIORNBLS LAW&POLCY BRT 515 3 CREDITS
 4316005 TR 1:10-3:00
 MEETS: AUG 25-DEC 19

4316600 XW ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW

SPECIAL TOPICS BRT 590 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR OR MAJOR PROF
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

FOOD&BIOPRC ENZYMOL BRT 610 3 CREDITS
 Prereq: FS HN 311 OR FS HN 411 OR FS HN 502 OR
 BBMB 404
 1865005 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

RESEARCH BRT 699 VAR. CREDITS
 Prereq: PERMISSION OF STUDENT'S MAJOR PROFESSOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

BUSINESS ADMINISTRATION

ORIENTATION BUSAD 101 .5 CREDIT
 Note: CREDIT FOR EITHER BUSAD 101/101H OR BUSAD 102,
 BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
 COURSE NOT OPEN TO GRADUATE STUDENTS.
 Satisfactory-Fail Only.
 6144005 1 T 3:40-4:30
 MEETS: AUG 25-OCT 17

6144010 2 T 2:10-3:00
 MEETS: AUG 25-OCT 17

6144015 3 W 8:00-8:50
 MEETS: AUG 25-OCT 17

6144020 4 R 2:10-3:00
 MEETS: AUG 25-OCT 17

6144025 5 R 3:40-4:30
 MEETS: AUG 25-OCT 17

6144030 6 F 8:00-8:50
 MEETS: AUG 25-OCT 17 MUSSELMAN R

6144035 7 F 8:00-8:50
 MEETS: AUG 25-OCT 17

6144060 8 M 8:00-8:50
 MEETS: AUG 25-OCT 17

6144045 9 M 2:10-3:00
 MEETS: AUG 25-OCT 17

6144050 10 M 9:00-9:50
 MEETS: AUG 25-OCT 17

6144055 11 W 8:00-8:50
 MEETS: AUG 25-OCT 17

6144065 12 W 9:00-9:50
 MEETS: AUG 25-OCT 17

6144070 13 W 2:10-3:00
 MEETS: AUG 25-OCT 17

6144075 14 F 9:00-9:50
 MEETS: AUG 25-OCT 17

6144080 15 F 2:10-3:00
 MEETS: AUG 25-OCT 17

6144085 16 M 9:00-9:50
 MEETS: AUG 25-OCT 17

EXPANDED ORIENTATN BUSAD 102 1 CREDIT
 Note: CREDIT FOR EITHER BUSAD 101/101H OR BUSAD 102,
 BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Satisfactory-Fail Only.
 6245005 A M 4:10-5:00
 MEETS: AUG 25-DEC 19

6245010 B W 8:00-8:50
 MEETS: AUG 25-DEC 19

Note: SECTION B RESTRICTED TO MEMBERS OF THE
 UNIVERSITY HONORS PROGRAM ONLY

6245015 C F 11:00-11:50
 MEETS: AUG 25-DEC 19

6245020 D W 4:10-5:00
 MEETS: AUG 25-DEC 19

6245025 E W 11:00-11:50
 MEETS: AUG 25-DEC 19

Note: SEC E RESTRICTED TO TRANSFER STUDENTS ENTERING
 ISU FALL 2014

CAREERS&EMPLOY PREP BUSAD 203X 1 CREDIT
 Prereq: BUSAD 101 OR BUSAD 102

8860005 1 M 8:00-8:50
 MEETS: AUG 25-DEC 19

8860010 2 M 10:00-10:50
 MEETS: AUG 25-DEC 19

8860015 3 T 3:40-4:30
 MEETS: AUG 25-DEC 19

8860020 4 T 5:10-6:00PM
 MEETS: AUG 25-DEC 19

8860025 5 W 8:00-8:50
 MEETS: AUG 25-DEC 19

BIORENEWABLE RESOURCES & TECHNOLOGY

BIOBASE PROD SEMINR BRT 506B R CREDIT
 Prereq: UG TRAINING IN AN ENGR OR PHYSICAL OR
 BIOLOGICAL DISCIPLINE OR A DEGREE IN AG OR ECONOMICS
 Satisfactory-Fail Only.
 6505005 ARRANGED
 MEETS: AUG 25-DEC 19

BIOBASE SEM PRESNTN BRT 506C 1 CREDIT
 Prereq: BRT 506B
 2383005 ARRANGED BAUGHMAN J
 MEETS: AUG 25-DEC 19

BUSINESS ADMINISTRATION

(CONTINUED)

CAREERS&EMPLOY PREP BUSAD 203X 1 CREDIT
 8860030 6 W 10:00-10:50
 MEETS: AUG 25-DEC 19
 8860035 7 R 3:40-4:30
 MEETS: AUG 25-DEC 19
 8860040 8 R 5:10-6:00PM
 MEETS: AUG 25-DEC 19
 8860045 9 F 8:00-8:50
 MEETS: AUG 25-DEC 19
 8860050 10 F 10:00-10:50
 MEETS: AUG 25-DEC 19

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 25-DEC 19
 8807010 A2 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 8807015 B1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 8807020 B2 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 8807025 C1 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 8807030 C2 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 8807035 D1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 8807040 D2 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 8807045 E1 TR 8:00-9:15
 MEETS: AUG 25-DEC 19
 8807050 E2 TR 8:00-9:15
 MEETS: AUG 25-DEC 19
 8807055 F1 TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 8807060 F2 TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 8807065 G1 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 8807070 G2 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 8807075 J1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 8807080 J2 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 8807085 K1 MWF 8:00-8:50
 MEETS: AUG 25-DEC 19
 8807090 K2 MWF 8:00-8:50
 MEETS: AUG 25-DEC 19
 8807095 L1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 8807100 L2 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 8807105 M1 TR 5:10-6:25PM
 MEETS: AUG 25-DEC 19
 8807110 M2 TR 5:10-6:25PM
 MEETS: AUG 25-DEC 19
 8807115 N1 TR 11:00-12:15
 MEETS: AUG 25-DEC 19
 8807120 N2 TR 11:00-12:15
 MEETS: AUG 25-DEC 19

EXP DOMESTIC INTERN BUSAD 291A 1- 3 CREDITS

Prereq: WRITTEN APPROVAL OF SUPERVISING
 INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 PRIOR TO THE LEARNING EXPERIENCE

Satisfactory-Fail Only.

***** SEE DEPT FOR REFERENCE NUMBERS

ENTREPRENSHP SEMINR BUSAD 292 1 CREDIT

Prereq: MEMBERSHIP OR APPLIED FOR MEMBERSHIP
 TO ENTREPRENEURSHIP AND INNOVATION LEARNING COMMUNITY

8304005 T 9:30-10:45
 MEETS: AUG 25-DEC 19

BIORENEWABLE SYSTMS BUSAD 325 3 CREDITS

Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140
 OR HIGHER

4890005 A TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 4890010 B TR 3:40-5:00
 MEETS: AUG 25-DEC 19

Note: SECTION B RESTRICTED TO AST MAJORS ONLY

4890600 XW ARRANGED BRUMM T
 MEETS: AUG 25-DEC 19

Note: Section XW is off campus

Course delivery is WWW

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

COOPERATIVE EDUC BUSAD 398 R CREDIT

Prereq: PERMISSION OF DEPARTMENT

Satisfactory-Fail Only.

6147005 A ARRANGED
 MEETS: AUG 25-DEC 19

Note: Permission of coordinator required.

BUSINESS ADMINISTRATION

(CONTINUED)

IND STUDY INT'L BUS BUSAD 490A 1- 3 CREDITS
 Prereq: MGMT 414, MKT 448, TRLOG/LSCM 466 OR
 FIN 380; SENIOR CLASSIFICATION, INSTRUCTOR PERMISSION
 Note: Instructor permission required.
 3097018 1 ARRANGED
 MEETS: AUG 25-DEC 19

IND STDY ENTREPRENR BUSAD 490E 1- 3 CREDITS

Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
 Instructor permission required.

3635005 ARRANGED
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY BUSAD 490G 1- 3 CREDITS

Note: Instructor permission required.

3634005 ARRANGED
 MEETS: AUG 25-DEC 19

INDEP STUDY HONORS BUSAD 490H 1- 3 CREDITS

Prereq: ADMISSION TO THE BUSINESS HONORS PROGRAM
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY

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

EXP DOMESTIC INTERNS BUSAD 491A 1- 3 CREDITS

Prereq: PROFESSIONAL PROGRAM, 12 CREDITS FROM
 COLLEGE OF BUSINESS. WRITTEN APPROVAL OF SUPERVISING
 INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 PRIOR TO THE LEARNING EXPERIENCE.

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

EXP INT'L INTERNSHP BUSAD 491B 1- 3 CREDITS

Prereq: PROFESSIONAL PROGRAM, 12 CREDITS FROM
 COLLEGE OF BUSINESS. WRITTEN APPROVAL OF SUPERVISING
 INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 PRIOR TO THE LEARNING EXPERIENCE.

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

QUANT BUS ANLY&DECI BUSAD 502 3 CREDITS

Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL
 PERMISSION

Note: COURSE RESTRICTED TO BUSAD MAJORS ONLY
 9351005 R T 8:30-11:50
 MEETS: SEPT 2-NOV 18

PRO EXPERIENTL LRNG BUSAD 591 1- 3 CREDITS

Prereq: GRADUATE STANDING; WRITTEN APPROVAL OF
 SUPERVISING INSTRUCTOR AND DEPARTMENT CHAIR ON
 REQUIRED FORM PRIOR TO THE LEARNING EXPERIENCE

7533015 DK ARRANGED
 MEETS: AUG 25-DEC 19

Note: SECTION DK RESTRICTED TO BUSINESS COLLEGE
 GRADUATE STUDENTS

7533005 FD ARRANGED
 MEETS: AUG 25-DEC 19

Note: SEC FD OFFERED FOR 1 CREDIT

Department permission required.

7533010 MP ARRANGED
 MEETS: AUG 25-DEC 19

Note: Department permission required.

MBA PRO SKILLS DEVE BUSAD 592 R CREDIT

Prereq: ADMISSION TO FULL-TIME MBA PROGRAM

Note: COURSE RESTRICTED TO GRADUATE BUSAD MAJORS ONLY
 Satisfactory-Fail Only.

7958005 R F 9:30-10:45
 MEETS: SEPT 5- NOV 21

COOPERATIVE EDUCATN BUSAD 598 R CREDIT

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

Satisfactory-Fail Only.

7906005 ARRANGED
 MEETS: AUG 25-DEC 19

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 MARKTNG BUSAD 599F 3 CREDITS

Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

***** SEE DEPT FOR REFERENCE NUMBERS

BUSINESS ADMINISTRATION (CONTINUED)

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 COMPONENT 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 RESEARCH METHODS BUSAD 644X 3 CREDITS
9567005 A M 2:10-5:00
MEETS: AUG 25-DEC 19

RESEARCH BUSAD 699 3- 6 CREDITS
Prereq: GRAD CLASSIF, PERMISSION OF MAJOR PROF
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

SEE DEPT FOR REFERENCE NUMBERS

CHEMICAL ENGINEERING

CH E PROBL CPTR LAB CH E 160 3 CREDITS
Prereq: MATH 142 OR SATISFACTORY SCORES ON
MATH PLACEMENT EXAMS: CREDIT OR ENROLLMENT IN
MATH 165
2778005 A TR 12:10-2:00
MEETS: AUG 25-DEC 19
2778010 B TR 4:10-6:00PM
MEETS: AUG 25-DEC 19
2778015 C TR 2:10-4:00
MEETS: AUG 25-DEC 19

SEMINAR CH E 202 1 CREDIT
Prereq: SOPHOMORE CLASSIFICATION IN CH E
2432005 R 3:40-4:30
MEETS: AUG 25-DEC 19

MATRL & ENERGY BALNC CH E 210 3 CREDITS
Prereq: CHEM 178, MATH 166
2429005 A MWF 10:00-10:50
MEETS: AUG 25-DEC 19
2429010 B MWF 1:10-2:00
MEETS: AUG 25-DEC 19

COOPERATIVE EDUC CH E 298 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES

SEE DEPT FOR REFERENCE NUMBERS

COMPUT MTHDS CHEM E CH E 310 3 CREDITS
Prereq: CH E 210 AND ENGR 160
2104005 A TR 2:10-3:30
MEETS: AUG 25-DEC 19
2104010 B TR 12:40-2:00
MEETS: AUG 25-DEC 19
2104015 C TR 9:30-10:50
MEETS: AUG 25-DEC 19

CHEMICAL ENGR LAB I CH E 325 2 CREDITS
Prereq: CH E 357, CREDIT OR ENROLLMENT IN CH E
381
Note: Instructor permission required 1st week.
5699005 A TR 10:00-11:50
MEETS: AUG 25-DEC 19
5699010 B TR 12:10-2:00
MEETS: AUG 25-DEC 19
5699015 C MW 2:10-4:00
MEETS: AUG 25-DEC 19

TRANSPRT PHENOMEN I CH E 356 3 CREDITS
Prereq: CH E 210, PHYS 221, CREDIT OR ENROLLMENT
IN MATH 267
2435005 A MWF 10:00-10:50
MEETS: AUG 25-DEC 19

TRANSPRT PHENOMN II CH E 357 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN CH E 310; CH E
356
Note: CREDIT FOR EITHER FS HN 351 OR THE A E 451
AND CH E 357 PAIR OF COURSES, BUT NOT BOTH, MAY
BE APPLIED TOWARD GRADUATION
2436005 A MWF 2:10-3:00
MEETS: AUG 25-DEC 19

SEPARATIONS CH E 358 3 CREDITS
Prereq: CH E 310, CH E 357
2437005 A MWF 11:00-11:50
MEETS: AUG 25-DEC 19

CH E THERMODYNAMICS CH E 381 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN CH E 310; MATH
267, PHYS 222, CHEM 325
2438005 A MWF 9:00-9:50
MEETS: AUG 25-DEC 19

CHEMICAL ENGINEERING (CONTINUED)

CHEMICAL REACTN ENGR CH E 382 3 CREDITS
Prereq: CREDIT IN CH E 310; CH E 381, CREDIT OR
ENROLLMENT IN CH E 357
2439005 A MWF 3:10-4:00
MEETS: AUG 25-DEC 19

ENGINEER INTERNSHIP CH E 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT EACH TIME TAKEN

SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC CH E 398 R CREDIT
Prereq: CH E 298, PERMISSION OF DEPARTMENT AND
ENGINEERING CAREER SERVICES

SEE DEPT FOR REFERENCE NUMBERS

ENVR CHEMODYNAMICS CH E 406 3 CREDITS
Prereq: CH E 381, CREDIT OR ENROLLMENT IN CH E
358
4532005 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

CHEMC PROCSS SAFETY CH E 420 3 CREDITS
Prereq: CH E 357 OR EQUIVALENT, CH E 381 OR
EQUIVALENT, JUNIOR CLASSIFICATION
7965005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

PROCESS CONTROL CH E 421 3 CREDITS
Prereq: CH E 358, CH E 382, MATH 267
2447005 A TR 12:40-2:00
MEETS: AUG 25-DEC 19

CHEMICAL ENGR LAB II CH E 426 2 CREDITS
Prereq: CH E 325, CH E 358, CH E 382
Note: COURSE RESTRICTED TO CH E SENIORS GRADUATING F'14
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 2:10-6:00PM
MEETS: AUG 25-DEC 19
2448010 B R 2:10-6:00PM
MEETS: AUG 25-DEC 19

PROCES&PLANT DESIGN CH E 430 4 CREDITS
Prereq: CH E 358, CH E 382
2449005 A TR 9:00-9:50
TR 10:00-11:50
MEETS: AUG 25-DEC 19

BIOMED APP CHEM ENG CH E 440 3 CREDITS
Prereq: CH E 210, MATH 266, PHYS 222
2108005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

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

ENVR CHEMODYNAMICS CH E 506 3 CREDITS
Prereq: CH E 381, CREDIT OR ENROLLMENT IN CH E
358
2080005 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

BIOMED APP CHEM ENG CH E 540 3 CREDITS
Prereq: CH E 210, MATH 266, PHYS 222
2462005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

ANALYT&NUMERC METHD CH E 545 3 CREDITS
Prereq: CH E 358, MATH 267
2463005 A MWF 2:10-3:00
MEETS: AUG 25-DEC 19

TRANSPORT PHENOMENA CH E 554 4 CREDITS
Prereq: CH E 357, CH E 381, MATH 267, CREDIT OR
ENROLLMENT IN CH E 545
8238005 MTWF 9:00-9:50
MEETS: AUG 25-DEC 19

CHEMICAL ENGINEERING (CONTINUED)

INDEPENDENT STUDY CH E 590 2- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

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

SEMINAR CH E 601 R CREDIT
Satisfactory-Fail Only.
2479005 A R 11:00-11:50
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY CH E 692 2- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEER INTERNSHIP CH E 697 R CREDIT
Prereq: PERMISSION OF MAJOR PROF, GRAD CLASSIF
2116005 ARRANGED
MEETS: AUG 25-DEC 19

TEACHING PRACTICUM CH E 698 1 CREDIT
Prereq: GRADUATE STUDENT CLASSIFICATION
AND PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
9275005 A ARRANGED
MEETS: AUG 25-DEC 19

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

CHEMISTRY

COLLEGE CHEM PREP CHEM 50 0 CREDITS
Prereq: ONE YEAR OF HIGH SCHOOL ALGEBRA
Note: DEVELOPMENTAL CHEM FEE APPLIES. SEE TUITION AND
FEES WEBSITE FOR MORE INFORMATION ON FEE. CREDIT FOR
CHEM 50 DOES NOT APPLY TOWARD GRADUATION.

4523005 1 MF 10:00-10:50
W 8:00-8:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem50/>

4523010 2 MF 10:00-10:50
W 9:00-9:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem50/>

4523015 3 MF 10:00-10:50
W 9:00-9:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem50/>

4523020 4 MF 10:00-10:50
W 10:00-10:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem50/>

4523025 5 MF 10:00-10:50
W 11:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem50/>

4523030 6 MF 10:00-10:50
W 12:10-1:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem50/>

4523035 7 MF 10:00-10:50
W 1:10-2:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem50/>

4523040 8 MF 10:00-10:50
W 2:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem50/>

4523045 9 MTWRF 2:10-3:00
MEETS: OCT 20-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem50/>

CHEM LRN CMM ORIENT CHEM 101 1 CREDIT
Prereq: MEMBER OF THE CHEM LEARNING COMMUNITY
Satisfactory-Fail Only.
9234005 T 4:10-5:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem101/>

RESRCH&CAREER OPPOR CHEM 110 1 CREDIT
Satisfactory-Fail Only.
8862005 R 4:10-5:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem110/>

CHEM IN MOD SOCIETY CHEM 160 3 CREDITS
2488005 1 TR 11:00-12:15
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem160/>

COLLEGE CHEMISTRY I CHEM 163 4 CREDITS
Prereq: 1 YR H.S. ALGEBRA AND GEOMETRY AND
EITHER CHEM 50 OR 1 YR H.S. CHEMISTRY; AND CREDIT OR
ENROLLMENT IN 163L
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
(AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD
GRADUATION: CHEM 163, CHEM 167, CHEM 177, CHEM 201.
TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED.
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.

CHEMISTRY (CONTINUED)

COLLEGE CHEMISTRY I CHEM 163 4 CREDITS
2489015 1 MWF 8:00-8:50
W 9:00-9:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489020 2 MWF 8:00-8:50
W 9:00-9:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489025 3 MWF 8:00-8:50
W 10:00-10:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489030 4 MWF 8:00-8:50
W 10:00-10:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489035 5 MWF 8:00-8:50
W 11:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489040 6 MWF 8:00-8:50
W 12:10-1:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489045 7 MWF 8:00-8:50
W 1:10-2:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489050 8 MWF 8:00-8:50
W 2:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489055 9 MWF 8:00-8:50
W 2:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489060 10 MWF 8:00-8:50
W 3:10-4:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489065 11 MWF 8:00-8:50
W 4:10-5:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489070 12 MWF 2:10-3:00
W 8:00-8:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489075 13 MWF 2:10-3:00
W 8:00-8:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489080 14 MWF 2:10-3:00
W 9:00-9:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489085 15 MWF 2:10-3:00
W 10:00-10:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489090 16 MWF 2:10-3:00
W 11:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489095 17 MWF 2:10-3:00
W 12:10-1:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489100 18 MWF 2:10-3:00
W 12:10-1:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489105 19 MWF 2:10-3:00
W 1:10-2:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489110 20 MWF 2:10-3:00
W 3:10-4:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

2489115 21 MWF 2:10-3:00
W 4:10-5:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163>

GENERAL CHEM LAB I CHEM 163L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN CHEM 163
Note: MUST BE ACCOMPANIED BY CHEM 163 UNLESS STUDENT
ALREADY HAS CREDIT IN 163. CREDIT FOR ONLY ONE OF
THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION:
CHEM 163L, CHEM 167L, CHEM 177L, CHEM 177N, CHEM 201L

2490005 1 M 9:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163l/>

2490010 2 M 12:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163l/>

2490015 3 M 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem163l/>

CHEMISTRY

(CONTINUED)

GENERAL CHEM LAB I CHEM 163L 1 CREDIT

2490020 4 M 6:10-9:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490025 5 T 9:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490030 6 T 12:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490035 7 T 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490040 8 T 6:10-9:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490045 9 W 9:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490050 10 W 9:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490055 11 W 12:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490060 12 W 12:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490065 13 W 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490070 14 W 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490075 15 W 6:10-9:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490080 16 W 6:10-9:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490085 17 R 9:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490090 18 R 9:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490095 19 R 12:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490100 20 R 12:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490105 21 R 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490110 22 R 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490115 23 R 6:10-9:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490120 24 R 6:10-9:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490125 25 F 9:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem1631/>

2490130 26 F 9:00-11:50
MEETS: AUG 25-DEC 19

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/night-exams>.

2493005 1 MWF 8:00-8:50
T 8:00-8:50
MEETS: AUG 25-DEC 19

CHEMISTRY

(CONTINUED)

ENGNRS GENERAL CHEM CHEM 167 4 CREDITS

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

2493010 2 MWF 8:00-8:50
T 8:00-8:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493015 3 MWF 8:00-8:50
T 9:00-9:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493020 4 MWF 8:00-8:50
T 11:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493025 5 MWF 8:00-8:50
T 12:10-1:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493030 6 MWF 8:00-8:50
T 3:10-4:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493035 7 MWF 10:00-10:50
T 8:00-8:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493040 8 MWF 10:00-10:50
T 8:00-8:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493045 9 MWF 10:00-10:50
T 9:00-9:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493050 10 MWF 10:00-10:50
T 9:00-9:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493055 11 MWF 10:00-10:50
T 10:00-10:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493060 12 MWF 10:00-10:50
T 11:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493065 13 MWF 10:00-10:50
T 11:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493070 14 MWF 10:00-10:50
T 12:10-1:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493075 15 MWF 10:00-10:50
T 12:10-1:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493080 16 MWF 10:00-10:50
T 1:10-2:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493085 17 MWF 10:00-10:50
T 1:10-2:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493090 18 MWF 10:00-10:50
T 1:10-2:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493095 19 MWF 10:00-10:50
T 2:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493100 20 MWF 10:00-10:50
T 3:10-4:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493105 21 MWF 10:00-10:50
T 4:10-5:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493110 22 MWF 10:00-10:50
T 4:10-5:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493115 23 MWF 10:00-10:50
T 5:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493120 24 MWF 12:10-1:00
T 8:00-8:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493125 25 MWF 12:10-1:00
T 9:00-9:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493130 26 MWF 12:10-1:00
T 10:00-10:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

2493135 27 MWF 12:10-1:00
T 10:00-10:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem167>

CHEMISTRY

(CONTINUED)

ENGNRS GENERAL CHEM CHEM 167 4 CREDITS
 2493140 28 MWF 12:10-1:00
 T 11:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493145 29 MWF 12:10-1:00
 T 11:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493150 30 MWF 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493155 31 MWF 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493160 32 MWF 12:10-1:00
 T 1:10-2:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493165 33 MWF 12:10-1:00
 T 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493170 34 MWF 12:10-1:00
 T 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493175 35 MWF 12:10-1:00
 T 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493180 36 MWF 12:10-1:00
 T 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493185 37 MWF 12:10-1:00
 T 4:10-5:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493190 38 MWF 12:10-1:00
 T 5:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493195 39 MWF 12:10-1:00
 T 5:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493200 40 MWF 2:10-3:00
 T 8:00-8:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493205 41 MWF 2:10-3:00
 T 9:00-9:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493210 42 MWF 2:10-3:00
 T 9:00-9:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493215 43 MWF 2:10-3:00
 T 10:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493220 44 MWF 2:10-3:00
 T 10:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493225 45 MWF 2:10-3:00
 T 10:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493230 46 MWF 2:10-3:00
 T 11:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493235 47 MWF 2:10-3:00
 T 12:10-1:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493240 48 MWF 2:10-3:00
 T 1:10-2:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493245 49 MWF 2:10-3:00
 T 1:10-2:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493250 50 MWF 2:10-3:00
 T 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493255 51 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493260 52 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493265 53 MWF 2:10-3:00
 T 4:10-5:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

CHEMISTRY

(CONTINUED)

ENGNRS GENERAL CHEM CHEM 167 4 CREDITS
 2493270 54 MWF 2:10-3:00
 T 4:10-5:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

2493275 55 MWF 2:10-3:00
 T 5:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167>

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 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494010 2 M 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494015 3 M 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494020 4 M 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494025 5 M 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494030 6 M 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494035 7 M 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494040 8 M 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494045 9 T 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494050 10 T 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494055 11 T 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494060 12 T 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494065 13 T 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494070 14 T 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494075 15 T 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494080 16 T 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494085 17 W 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494090 18 W 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494095 19 W 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494100 20 W 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494105 21 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494110 22 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>

2494115 23 W 6:10-9:00PM
 MEETS: AUG 25-DEC 19

CHEMISTRY

(CONTINUED)

ENGINR GEN CHEM LAB CHEM 167L 1 CREDIT
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 2494120 24 W 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 2494125 25 R 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 2494130 26 R 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 2494135 27 R 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 2494140 28 R 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem167l/>
 2494145 29 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 2494150 30 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 2494155 31 R 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 2494160 32 R 6:10-9:00PM
 MEETS: AUG 25-DEC 19

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.
 2495005 1 MWF 8:00-8:50
 R 8:00-8:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495010 2 MWF 8:00-8:50
 R 8:00-8:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495015 3 MWF 8:00-8:50
 R 9:00-9:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495020 4 MWF 8:00-8:50
 R 9:00-9:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495025 5 MWF 8:00-8:50
 R 10:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495030 6 MWF 8:00-8:50
 R 10:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495035 7 MWF 8:00-8:50
 R 11:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495040 8 MWF 8:00-8:50
 R 11:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495045 9 MWF 8:00-8:50
 R 11:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495050 10 MWF 8:00-8:50
 R 12:10-1:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495055 11 MWF 8:00-8:50
 R 1:10-2:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495060 12 MWF 8:00-8:50
 R 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC 12 RESTRICTED TO CHEM, AGBIO, BIOCH,
 BIOPH MAJORS
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495065 13 MWF 8:00-8:50
 R 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

CHEMISTRY

(CONTINUED)

GENERAL CHEMISTRY I CHEM 177 4 CREDITS
 /chem177/
 2495070 14 MWF 8:00-8:50
 R 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495075 15 MWF 8:00-8:50
 R 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495080 16 MWF 8:00-8:50
 R 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495085 17 MWF 9:00-9:50
 R 8:00-8:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495090 18 MWF 9:00-9:50
 R 8:00-8:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495095 19 MWF 9:00-9:50
 R 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SEC 19 RESTRICTED TO CHEM, AGBIO, BIOCH,
 BIOPH MAJORS
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495100 20 MWF 9:00-9:50
 R 9:00-9:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495105 21 MWF 9:00-9:50
 R 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC 21 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495110 22 MWF 9:00-9:50
 R 11:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495115 23 MWF 9:00-9:50
 R 12:10-1:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495120 24 MWF 9:00-9:50
 R 12:10-1:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495125 25 MWF 9:00-9:50
 R 1:10-2:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495130 26 MWF 9:00-9:50
 R 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495135 27 MWF 9:00-9:50
 R 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495140 28 MWF 9:00-9:50
 R 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SEC 28 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495145 29 MWF 9:00-9:50
 R 4:10-5:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495150 30 MWF 9:00-9:50
 R 4:10-5:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495155 31 MWF 9:00-9:50
 R 5:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495160 32 MWF 9:00-9:50
 R 5:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>
 2495165 33 MWF 11:00-11:50
 R 8:00-8:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

CHEMISTRY

(CONTINUED)

GENERAL CHEMISTRY I CHEM 177 4 CREDITS
 2495170 34 MWF 11:00-11:50
 R 9:00-9:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495175 35 MWF 11:00-11:50
 R 9:00-9:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495180 36 MWF 11:00-11:50
 R 10:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495185 37 MWF 11:00-11:50
 R 10:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495190 38 MWF 11:00-11:50
 R 11:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495195 39 MWF 11:00-11:50
 R 11:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495200 40 MWF 11:00-11:50
 R 12:10-1:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495205 41 MWF 11:00-11:50
 R 12:10-1:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495210 42 MWF 11:00-11:50
 R 1:10-2:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495215 43 MWF 11:00-11:50
 R 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495220 44 MWF 11:00-11:50
 R 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495225 45 MWF 11:00-11:50
 R 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495230 46 MWF 11:00-11:50
 R 4:10-5:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495235 47 MWF 11:00-11:50
 R 5:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495240 48 MWF 11:00-11:50
 R 5:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495245 49 MWF 1:10-2:00
 R 8:00-8:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495250 50 MWF 1:10-2:00
 R 9:00-9:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495255 51 MWF 1:10-2:00
 R 10:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495260 52 MWF 1:10-2:00
 R 10:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495265 53 MWF 1:10-2:00
 R 11:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495270 54 MWF 1:10-2:00
 R 12:10-1:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

CHEMISTRY

(CONTINUED)

GENERAL CHEMISTRY I CHEM 177 4 CREDITS
 2495275 55 MWF 1:10-2:00
 R 12:10-1:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495280 56 MWF 1:10-2:00
 R 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC 56 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495285 57 MWF 1:10-2:00
 R 1:10-2:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495290 58 MWF 1:10-2:00
 R 1:10-2:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495295 59 MWF 1:10-2:00
 R 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495300 60 MWF 1:10-2:00
 R 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495305 61 MWF 1:10-2:00
 R 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495310 62 MWF 1:10-2:00
 R 4:10-5:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495315 63 MWF 1:10-2:00
 R 4:10-5:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

2495320 64 MWF 1:10-2:00
 R 5:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177/>

LAB GENERAL CHEM I CHEM 177L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 177
 Note: CHEM 177L MUST BE ACCOMPANIED BY CHEM 177 UNLESS STUDENT ALREADY HAS CREDIT IN 177. CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: CHEM 163L, CHEM 167L, CHEM 177L, CHEM 177N, CHEM 201L.
 2496005 1 M 9:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SEC 1 RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>

2496010 2 M 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>

2496015 3 M 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>

2496020 4 M 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>

2496025 5 M 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>

2496030 6 M 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>

2496035 7 M 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>

2496040 8 M 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>

2496045 9 M 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>

2496050 10 M 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>

2496055 11 M 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem177l/>

CHEMISTRY

(CONTINUED)

LAB GENERAL CHEM I CHEM 177L 1 CREDIT
 2496320 64 R 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496325 65 R 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496330 66 R 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496335 67 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496340 68 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496345 69 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496350 70 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496355 71 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496360 72 R 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496365 73 R 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496370 74 R 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496375 75 R 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496380 76 R 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496385 77 F 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496390 78 F 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496395 79 F 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/
 2496400 80 F 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177l/

LAB GENERAL CHEM I CHEM 177N 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN CHEM
 177. FOR CHEMISTRY AND BIOCHEMISTRY MAJORS
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
 MAY BE APPLIED TOWARD GRADUATION: CHEM 163L,
 CHEM 167L, CHEM 177L, CHEM 177N, CHEM 201L.
 RESTRICTED TO CHEM, BIOCH, AGBIO MAJORS ONLY.
 2498005 1 M 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177n/
 2498010 2 M 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177n/
 2498015 3 M 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem177n/
 2498020 4 M 6:10-9:00PM
 MEETS: AUG 25-DEC 19

GENERAL CHEMISTRY II CHEM 178 3 CREDITS
 Prereq: CHEM 177, CHEM 177L
 Note: TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED
 2499005 1 TR 11:00-11:50
 F 8:00-8:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499010 2 TR 11:00-11:50
 F 8:00-8:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/

CHEMISTRY

(CONTINUED)

GENERAL CHEMISTRY II CHEM 178 3 CREDITS
 2499015 3 TR 11:00-11:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499016 4 TR 11:00-11:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499017 5 TR 11:00-11:50
 F 10:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499013 6 TR 11:00-11:50
 F 10:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499020 7 TR 11:00-11:50
 F 11:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499025 8 TR 11:00-11:50
 F 11:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499030 9 TR 11:00-11:50
 F 12:10-1:00
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499035 10 TR 11:00-11:50
 F 12:10-1:00
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499040 11 TR 11:00-11:50
 F 1:10-2:00
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499045 12 TR 11:00-11:50
 F 1:10-2:00
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499050 13 TR 11:00-11:50
 F 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499055 14 TR 11:00-11:50
 F 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499060 15 TR 11:00-11:50
 F 8:00-8:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499065 16 TR 11:00-11:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499070 17 TR 11:00-11:50
 F 10:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499075 18 TR 11:00-11:50
 F 11:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499080 19 TR 11:00-11:50
 F 12:10-1:00
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/
 2499085 20 TR 11:00-11:50
 F 1:10-2:00
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178/

LAB GENERAL CHEM II CHEM 178L 1 CREDIT
 Prereq: CHEM 177L AND CREDIT OR ENROLLMENT
 IN CHEM 178
 2500005 1 M 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178l/
 2500010 2 M 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu
 /chem178l/
 2500015 3 M 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: http://avogadro.chem.iastate.edu

CHEMISTRY

(CONTINUED)

LAB GENERAL CHEM II CHEM 178L 1 CREDIT
 /chem178l/
 2500020 4 M 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500025 5 M 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500030 6 M 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500035 7 M 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500040 8 M 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500045 9 T 8:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500050 10 T 8:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500055 11 T 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500060 12 T 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500065 13 T 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500070 14 W 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500075 15 W 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500080 16 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500085 17 W 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500090 18 R 8:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500095 19 R 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500100 20 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

2500105 21 R 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem178l/>

ADV GENERAL CHEM CHEM 201 5 CREDITS
 Prereq: MATH 140 OR HIGH SCHOOL EQUIVALENT, ONE YEAR OF HIGH SCHOOL CHEMISTRY, AND ONE YEAR HIGH SCHOOL PHYSICS OR ADVANCED CHEMISTRY. CO-ENROLLMENT IN 201L.
 Note: FOR CHEMISTRY, 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
 F 1:10-2:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem201/>

2353010 2 MTWR 1:10-2:00
 F 1:10-2:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem201/>

2353015 3 MTWR 1:10-2:00
 F 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 3 RESTRICTED TO CHEM MAJORS ONLY
 Section info: <http://avogadro.chem.iastate.edu/chem201/>

2353020 4 MTWR 1:10-2:00
 F 1:10-2:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem201/>

CHEMISTRY

(CONTINUED)

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 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem201l/>

7733010 2 T 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem201l/>

7733015 3 W 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem201l/>

7733020 4 R 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem201l/>

7733025 5 F 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem201l/>

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 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem211/>

QNT&ENVIRO ANALY LAB CHEM 211L 2 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN CHEM 211

3678005 1 MW 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem211l/>

3678010 2 TR 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem211l/>

3678015 3 TR 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem211l/>

3678020 4 TR 3:10-6:00PM
 MEETS: AUG 25-DEC 19

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 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem231/>

ELEM ORGNC CHEM LAB CHEM 231L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN 231; 163L OR 177L
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: CHEM 231L, CHEM 331L, CHEM 333L
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.

7900005 1 M 8:00-10:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>

7900010 2 M 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>

7900015 3 M 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>

7900020 4 M 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>

7900025 5 T 9:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>

7900030 6 T 12:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>

7900035 7 T 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>

7900040 8 T 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>

7900045 9 W 8:00-11:50
 MEETS: AUG 25-DEC 19
 Section info: <http://avogadro.chem.iastate.edu/chem231l/>

CHEMISTRY (CONTINUED)

ELEM ORGNC CHEM LAB CHEM 231L 1 CREDIT
/chem231l/

FRESH&SOPH RESEARCH CHEM 299 VAR. CREDITS
Prereq: PERMISSION OF STAFF MEMBER WITH WHOM
STUDENT PROPOSES TO WORK
***** SEE DEPT FOR REFERENCE NUMBERS

INSTRUMTL MTH ANALY CHEM 316 2 CREDITS
Prereq: 211, 211L, MATH 166, AND CONCURRENT
ENROLLMENT IN 316L; PHYS 222 RECOMMENDED
2509005 1 MW 11:00-11:50
MEETS: AUG 25-DEC 19
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 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem316l/>
3686010 2 MW 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem316l/>
3686015 3 TR 12:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem316l/>
3686020 4 TR 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem316l/>

INTR QUANTUM MECHAN CHEM 324 3 CREDITS
Prereq: CHEM 178, MATH 166, PHYS 222 RECOMMENDED.
5202005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem324/>

CHEMICAL THERMODYNAM CHEM 325 3 CREDITS
Prereq: CHEM 178, MATH 166, PHYS 222 RECOMMENDED.
5224005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem325/>

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.iastate.edu/students/exams/night-exams).
2516005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331/>
2516010 2 TR 2:10-3:30
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331/>
2516015 3 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 3 FOR CHEM, AGBIO, BIOCH, CH E MAJORS
AND OTHER STUDENTS WHO ARE PREPARED FOR A MORE
FOCUSED PRESENTATION
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 333L
Night exams scheduled. For dates go to
[http://www.registrar.iastate.edu/students/exams/
night-exams](http://www.registrar.iastate.edu/students/exams/night-exams).
5270005 1 M 9:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270010 2 M 12:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270015 3 M 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270020 4 M 6:10-9:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270025 5 T 9:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270030 6 T 12:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>

CHEMISTRY (CONTINUED)

LAB ORGANIC CHEM I CHEM 331L 1 CREDIT
5270035 7 T 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270040 8 T 6:10-9:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270045 9 W 9:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270050 10 W 12:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270055 11 W 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270060 12 W 6:10-9:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270065 13 R 9:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270070 14 R 9:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270075 15 R 12:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270080 16 R 12:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270085 17 R 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>
5270090 18 R 6:10-9:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem331l/>

ORGANIC CHEMISTRY II CHEM 332 3 CREDITS
Prereq: CHEM 331. ENROLLMENT IN CHEM 332L HIGHLY
RECOMMENDED.
2517005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem332/>

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](http://www.registrar.iastate.edu/students/exams/night-exams).
5272005 1 W 12:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem332l/>
5272010 2 W 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem332l/>
5272015 3 W 6:10-9:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem332l/>
5272020 4 R 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem332l/>
5272025 5 R 6:10-9:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem332l/>

LAB ORGANIC CHEMII 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 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem333l/>
5271010 2 MW 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem333l/>
5271015 3 MW 6:10-9:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem333l/>

CHEMISTRY

(CONTINUED)

UNDERGRAD RESEARCH CHEM 399 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR WITH WHOM
STUDENT PROPOSES TO WORK AND JR OR SR CLASSIFICATION
Note: NO MORE THAN 6 TOTAL CREDITS OF CHEM 399 AND
CHEM 499 MAY BE APPLIED TOWARD GRADUATION. 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

INORGANIC CHEM LAB CHEM 401L 1 CREDIT
Prereq: 301
2524005 1 R 12:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem401l/>

2524010 2 R 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem401l/>

ADV INORGANIC CHEM CHEM 402 3 CREDITS
Prereq: 301; 331 RECOMMENDED
2525005 1 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem402/>

INDEPENDENT STUDY CHEM 490 VAR. CREDITS
Prereq: COMPLETION OF 6 CREDITS IN CHEM AT THE
300 LEVEL OR HIGHER AND INSTRUCTOR PERMISSION
Note: NO MORE THAN 9 CREDITS OF CHEM 490 MAY BE
APPLIED TOWARD GRADUATION. 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

COOPERATIVE EDUCATN CHEM 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
ARRANGED
4841005 MEETS: AUG 25-DEC 19

SENIOR RESEARCH CHEM 499 2- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR WITH WHOM
STUDENT PROPOSES TO WORK; B AVG IN ALL CHEMISTRY,
PHYSICS, AND MATHEMATICS COURSES
Note: NO MORE THAN 6 TOTAL CREDITS OF CHEM 399 AND
CHEM 499 MAY BE APPLIED TOWARD GRADUATION. 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

INORGANIC PREPARATNS CHEM 501L 1 CREDIT
Prereq: 402
2530005 1 T 12:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem501l/>

ADV INORGANIC CHEM CHEM 502 3 CREDITS
Prereq: CHEM 301; CHEM 331 RECOMMENDED
8155005 1 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem502/>

ADV ANALYTICAL CHEM CHEM 511 3 CREDITS
Prereq: CHEM 316 AND CHEM 316L
2536005 MWF 8:00-8:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem511/>

ANALYT SPECTROSCOPY CHEM 513 3 CREDITS
Prereq: 316, 316L, 324, 322L
2538005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem513/>

ORGANIC SYNTHESI II CHEM 532 2 CREDITS
Prereq: 531
9501005 MF 9:00-9:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem532/>

PHYS ORGANIC CHEM I CHEM 537 3 CREDITS
Prereq: 332
2542005 A MW 1:30-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem537/>

CHEMISTRY

(CONTINUED)

FUND QUANTM MECHANC CHEM 561 4 CREDITS
Prereq: 324
2548005 MW 10:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem561/>

SPECTRO ID ORG CMPD CHEM 572 3 CREDITS
Prereq: 332
2555005 TR 2:10-3:00
S 10:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem572/>

SURFACE CHEMISTRY CHEM 576 3 CREDITS
Prereq: 324
2559005 MWF 1:10-2:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem576/>

KINETICS &MECHANSMS CHEM 578 2 CREDITS
Prereq: 324
2561005 TR 1:10-2:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem578/>

INTRO TO CHEM RSRCH CHEM 579 R CREDIT
8083005 TR 8:00-8:50
F 12:10-1:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem579/>

INTRO COMPU QUANTUM CHEM 580 3 CREDITS
Prereq: 324
8438005 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem580/>

CHEMICAL GROUP THRY CHEM 583 1 CREDIT
Prereq: 324
5657005 1 TR 1:10-2:00
MEETS: AUG 25-OCT 17

NONTHESIS RESEARCH CHEM 599 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR CONCERNED
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINR INORGNC CHEM CHEM 600 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2563005 W 4:10-5:30
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem600/>

SEMNR ANALYTIC CHEM CHEM 611 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2565005 F 2:30-4:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem611/>

SEMINR ORGANIC CHEM CHEM 631 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2566005 F 1:10-2:30
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem631/>

SELECT TOP ORG CHEM CHEM 632 1- 2 CREDITS
Prereq: 537
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014
2567005 T 5:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem632/>

SEMNR PHYSICAL CHEM CHEM 660 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2568005 F 4:10-5:30
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem660/>

SPL TOP PHYSCL CHEM CHEM 667 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2014
2573005 TR 2:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://avogadro.chem.iastate.edu/chem667/>

CHEMISTRY

(CONTINUED)

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

CHINESE

ELEM MAND CHINESE I CHIN 101 5 CREDITS
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
7373005 1 MTWRF 9:00-9:50
MEETS: AUG 25-DEC 19
7373010 2 MTWRF 10:00-10:50
MEETS: AUG 25-DEC 19
7373015 3 MTWRF 11:00-11:50
MEETS: AUG 25-DEC 19
7373020 4 MTWRF 3:10-4:00
MEETS: AUG 25-DEC 19

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 25-DEC 19
7767010 2 MTWRF 10:00-10:50
MEETS: AUG 25-DEC 19

ADV MANDARIN CHIN I CHIN 301 3 CREDITS
Prereq: 202 OR EQUIVALENT
Note: Meets international perspectives reqmt
6636005 1 TR 2:10-3:30
MEETS: AUG 25-DEC 19

CHINESE LIT IN ENGL CHIN 370 3 CREDITS
Prereq: ENGL 104 OR ENGL 150 OR EQUIVALENT
Note: Meets international perspectives reqmt
8179005 1 MW 3:10-5:00
MEETS: AUG 25-DEC 19
Note: SEC 1 TOPIC: CHINESE FILM & FICTION

SEM TRNSLAT CHI TXT CHIN 403A 3 CREDITS
Prereq: CHIN 302
Note: Meets international perspectives reqmt
9066005 TR 7:00-8:30PM
MEETS: AUG 25-DEC 19

INDEPENDENT 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

CIVIL ENGINEERING

INTRO CIVIL ENG PRO C E 105 1 CREDIT
Note: COURSE RESTRICTED TO C E MAJORS ONLY
4906005 1 W 3:10-4:00
MEETS: AUG 25-DEC 19

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 25-DEC 19
7242010 2 MF 2:10-3:00
W 12:10-3:00
MEETS: AUG 25-DEC 19
7242015 3 MF 2:10-3:00
T 8:00-10:50
MEETS: AUG 25-DEC 19
7242020 4 MF 2:10-3:00
R 3:10-6:00PM
MEETS: AUG 25-DEC 19
7242025 5 MF 2:10-3:00
R 8:00-10:50
MEETS: AUG 25-DEC 19

CIVIL ENGR LRN COMM C E 120 R CREDIT
Satisfactory-Fail Only.
8518005 1 R 4:10-6:00PM
MEETS: AUG 25-DEC 19

ENGR PROB CMPUT LAB C E 160 3 CREDITS
Prereq: MATH 141, 142 OR SATISFACTORY SCORES
ON MATH PLACEMENT EXAMS; CR OR ENRLMT IN MATH 165
Note: COURSE RESTRICTED TO C E, CON E MAJORS ONLY.
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 25-DEC 19
2911010 2 TR 3:10-5:00
MEETS: AUG 25-DEC 19
2911015 3 MW 12:10-2:00
MEETS: AUG 25-DEC 19
2911020 4 MW 3:10-5:00
MEETS: AUG 25-DEC 19

CIVIL ENGINEERING

(CONTINUED)

CIVIL ENGR GRAPHICS C E 170 2 CREDITS
Prereq: MATH 165, CREDIT OR ENROLLMENT IN C E 105
Note: COURSE RESTRICTED TO C E, CON E MAJORS ONLY
3515005 1 TR 8:00-9:50
MEETS: AUG 25-DEC 19
3515010 2 TR 12:10-2:00
MEETS: AUG 25-DEC 19

ECON ANALY&PRO ISSU C E 206 3 CREDITS
Prereq: MATH 166, ENGL 250, C E 105.
ECON 101 RECOMMENDED.
Note: COURSE RESTRICTED TO C E MAJORS ONLY
1915005 1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

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 25-DEC 19
4943010 2 MW 3:10-4:00
T 8:00-10:50
MEETS: AUG 25-DEC 19

PRIN ENVIRONMT ENGR C E 326 3 CREDITS
Prereq: CHEM 177 OR 178, MATH 166, CREDIT OR
ENROLLMENT IN E M 378
2284005 1 MF 10:00-10:50
W 2:10-4:00
MEETS: AUG 25-DEC 19
2284010 2 MF 10:00-10:50
W 10:00-11:50
MEETS: AUG 25-DEC 19

STRUCTURAL ANALYS I C E 332 3 CREDITS
Prereq: E M 324
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.

2285005 1 MWF 1:10-2:00
W 2:10-3:00
MEETS: AUG 25-DEC 19
2285010 2 MWF 1:10-2:00
F 2:10-3:00
MEETS: AUG 25-DEC 19
2285015 3 MWF 8:00-8:50
W 9:00-9:50
MEETS: AUG 25-DEC 19
2285020 4 MWF 8:00-8:50
F 9:00-9:50
MEETS: AUG 25-DEC 19

STRUCT STEEL DSGN I C E 333 3 CREDITS
Prereq: 332, E M 327
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.

2286005 1 MWF 8:00-8:50
F 8:00-8:50
MEETS: AUG 25-DEC 19
2286010 2 MWF 8:00-8:50
R 9:00-9:50
MEETS: AUG 25-DEC 19

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>.

2287005 1 MWF 1:10-2:00
W 12:10-1:00
MEETS: AUG 25-DEC 19
2287010 2 MWF 1:10-2:00
F 12:10-1:00
MEETS: AUG 25-DEC 19

PRIN TRANSPORTN ENG C E 355 3 CREDITS
Prereq: 111, 206, PHYS 221, COURSE IN STAT FROM
THE APPROVED DEPARTMENTAL LIST
2924005 1 TR 3:40-4:55
MEETS: AUG 25-DEC 19

GEOTECHNICAL ENGRNG 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/night-exams>.

2291005 1 MF 12:10-1:00
T 8:00-10:50
MEETS: AUG 25-DEC 19
2291010 2 MF 12:10-1:00
T 12:10-3:00
MEETS: AUG 25-DEC 19
2291015 3 MF 12:10-1:00
R 8:00-10:50
MEETS: AUG 25-DEC 19

CIVIL ENGINEERING (CONTINUED)

GEOTECHNICAL ENGRNG C E 360 3 CREDITS
 2291020 4 MF 12:10-1:00
 R 12:10-3:00
 MEETS: AUG 25-DEC 19

2291025 5 MF 12:10-1:00
 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19

2291030 6 MF 12:10-1:00
 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19

ENGR HYDROL&HYDRAUL C E 372 3 CREDITS
 Prereq: E M 378, A COURSE IN STATISTICS FROM
 THE APPROVED DEPARTMENT LIST

2293005 1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

DESIGN OF CONCRETES C E 382 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN 360

2294005 1 MF 2:10-3:00
 T 8:00-10:50
 MEETS: AUG 25-DEC 19

2294010 2 MF 2:10-3:00
 T 12:10-3:00
 MEETS: AUG 25-DEC 19

2294015 3 MF 2:10-3:00
 R 12:10-3:00
 MEETS: AUG 25-DEC 19

2294020 4 MF 2:10-3:00
 R 8:00-10:50
 MEETS: AUG 25-DEC 19

2294025 5 MF 2:10-3:00
 W 2:10-5:00
 MEETS: AUG 25-DEC 19

DSGN PORTLAND CEMNT C E 383 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 360.
 FOR CON E STUDENTS ONLY.

9480005 1 T 3:10-5:00
 MEETS: AUG 25-DEC 19

9480010 2 R 3:10-5:00
 MEETS: AUG 25-DEC 19

SUSTNBL E&INT'L DEV C E 388 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION IN ENGINEERING
 Note: COURSE RESTRICTED TO COLLEGE OF ENGINEERING
 JUNIORS AND SENIORS
 Meets international perspectives reqmt

8096005 A MW 3:10-4:00
 T 4:10-6:00PM
 MEETS: AUG 25-DEC 19

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

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

PROG&OUTCOME ASSESS C E 403 R CREDIT
 Prereq: VERIFICATION OF UNDERGRAD APPLICATION FOR
 GRADUATION BY THE END OF THE FIRST WEEK OF CLASS,
 INSTR PERMISSION FOR STUDENTS GRADUATING SUMMER.
 Note: COURSE RESTRICTED TO STUDENTS GRADUATING FALL '14
 Satisfactory-Fail Only.

7351005 1 M 5:10-6:00PM
 MEETS: OCT 20-DEC 19

BIOPROCES&BIOPRODCT C E 411 3 CREDITS
 Prereq: 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 GRADUATE CLASSIFICATION

1232005 1 M 3:30-5:00
 R 4:30-6:00PM
 MEETS: AUG 25-DEC 19

URB TRNSPRT PLN MOD C E 451 3 CREDITS
 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 25-DEC 19

HIGHWAY DESIGN C E 453 3 CREDITS
 Prereq: 306, 355, 372, 382

2302005 1 MWF 9:00-9:50
 R 2:10-4:00
 MEETS: AUG 25-DEC 19

2302010 2 MWF 9:00-9:50
 R 4:10-6:00PM
 MEETS: AUG 25-DEC 19

2302015 3 MWF 9:00-9:50
 W 10:00-11:50
 MEETS: AUG 25-DEC 19

CIVIL ENGINEERING (CONTINUED)

FOUNDATION ENGINEER C E 460 3 CREDITS
 Prereq: 360

2303005 1 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

GEOMATERIAL STABILIZ C E 467 3 CREDITS
 Prereq: C E 360 OR C E 382 OR C E 383

9166005 1 F 2:10-3:30
 M 2:10-5:00
 MEETS: AUG 25-DEC 19

GRNDWATER HYDROLOGY C E 473 3 CREDITS
 Prereq: 372

1937005 1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

PAVEMENT ANLYS&DSGN C E 483 3 CREDITS
 Prereq: 382, 360

7748005 1 M 6:00-9:00PM
 MEETS: AUG 25-DEC 19

CIVIL ENGR 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
 2014

2131005 1 MF 12:10-1:00
 T 11:00-1:00
 MEETS: AUG 25-DEC 19

2131010 2 MF 12:10-1:00
 T 3:10-5:00
 MEETS: AUG 25-DEC 19

SUST HORIZTL INFRAS C E 488 3 CREDITS
 Prereq: JUNIOR OR HIGHER CLASSIFICATION IN
 ENGINEERING OR SCIENCE

9518005 1 ARRANGED
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY C E 490 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS C E 490H 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, MEMBERSHIP IN
 THE HONORS PROGRAM
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

PRECONSTR ENGR &MGT C E 501 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN CON E 421

8714005 1 MW 12:10-1:30
 MEETS: AUG 25-DEC 19

CONST FINAN&BUS MGT C E 503 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN CON E 421

8717005 1 TR 4:30-5:45
 MEETS: AUG 25-DEC 19

BIOPROCES&BIOPRODCT C E 511 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

1624005 1 M 3:30-5:00
 R 4:30-6:00PM
 MEETS: AUG 25-DEC 19

ENVIRONMT ENGR CHEM C E 520 3 CREDITS
 Prereq: CHEM 177, 178, MATH 166

2318005 1 WF 11:00-11:50
 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19

ENVIRON BIOTECHNOLG C E 521 3 CREDITS
 Prereq: 326

2319005 1 T 9:00-10:50
 R 9:00-10:50
 MEETS: AUG 25-DEC 19

Section info: <http://www.public.iastate.edu/~tge/courses/ce521/homepage.html>

SOLID&HAZ WASTE MGT C E 528 3 CREDITS
 Prereq: C E 326 OR BACKGROUND COURSES IN
 BOTH ENVIRONMENTAL CHEMISTRY AND MICROBIOLOGY,
 JUNIOR STANDING

9360005 1 ARRANGED
 MEETS: AUG 25-DEC 19

CIVIL ENGINEERING (CONTINUED)

STRUCTR ANALYSIS II C E 532 3 CREDITS
Prereq: 332
2325005 1 M 10:00-10:50
W 10:00-11:50
MEETS: AUG 25-DEC 19

REIN CONCR DESGN II C E 534 3 CREDITS
Prereq: C E 334
2333005 1 MWF 8:00-8:50
MEETS: AUG 25-DEC 19

PLATE & SLAB STRUCTU C E 547 3 CREDITS
Prereq: C E 334, E M 514, MATH 266
2332005 1 ARRANGED
MEETS: AUG 25-DEC 19

URB TRNSPRT PLN MOD C E 551 3 CREDITS
Prereq: 350 OR 355
2208005 1 T 9:30-10:45
F 3:10-4:25
MEETS: AUG 25-DEC 19
Section info: <http://www.ctre.iastate.edu/educweb/ce451/451.htm>

TRAFFIC ENGINEERING C E 553 3 CREDITS
Prereq: 355
2336005 1 MW 4:10-5:30
MEETS: AUG 25-DEC 19

EXPMTL MTHDS GEOENG C E 563 3 CREDITS
Prereq: 360
5146005 1 F 3:40-5:30
W 12:10-2:00
MEETS: AUG 25-DEC 19

GEOMATERIAL STABILIZ C E 567 3 CREDITS
Prereq: 360, 565
1945005 1 F 2:10-3:30
M 2:10-5:00
MEETS: AUG 25-DEC 19

SOIL&FOUNDATN DYNMC C E 568 3 CREDITS
Prereq: 360, E M 345
9162005 1 MF 10:00-10:50
W 5:40-6:30PM
MEETS: AUG 25-DEC 19

APPLIED HYDRIC DSGN C E 570 3 CREDITS
Prereq: 372
2304005 1 MW 2:10-3:30
MEETS: AUG 25-DEC 19

GRNDWATER HYDROLOGY C E 573 3 CREDITS
Prereq: 372
2345005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

PAVEMENT ANLYS&DSGN C E 583 3 CREDITS
Prereq: 382, 360
7772005 1 M 6:00-9:00PM
MEETS: AUG 25-DEC 19

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

SEMINAR ENVIR ENGR C E 591 R CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
1658005 1 T 11:00-11:50
MEETS: AUG 25-DEC 19

SPL TOP ADV BLDG CN C E 594L 1- 3 CREDITS
Prereq: CON E 322, CON E 340 OR C E 306, AND
PERMISSION OF INSTRUCTOR
2186600 XE ARRANGED PERKINS B
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

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 25-DEC 19

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 25-DEC 19

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

ADVANCED TOPICS C E 690 1- 3 CREDITS
Prereq: PRE-ENROLLMENT CONTRACT REQUIRED
***** SEE DEPT FOR REFERENCE NUMBERS

CIVIL ENGINEERING (CONTINUED)

ENGINEER INTERNSHIP C E 697 R CREDIT
Prereq: PERMISSION OF COOP ADVISER, GRAD CLASSIF
Note: Department permission required.
Satisfactory-Fail Only.
7416005 ARRANGED
MEETS: AUG 25-DEC 19

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

CLASSICAL STUDIES

GREEK & ROMAN MYTHOL CL ST 273 3 CREDITS
Note: Meets international perspectives reqmt
2586005 1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19
2586010 2 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

THE ANCIENT CITY CL ST 275 3 CREDITS
Note: Meets international perspectives reqmt
4315005 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

ANCIENT PHILOSOPHY CL ST 310 3 CREDITS
Prereq: PHIL 201
2584005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

WLD LIT:ANCT-RENAIS CL ST 353 3 CREDITS
Prereq: ENGL 250 OR ENGL 105
Note: Meets international perspectives reqmt
2585005 A1 TR 3:40-5:00
MEETS: AUG 25-DEC 19
Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
2585010 A2 TR 3:40-5:00
MEETS: AUG 25-DEC 19
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
ENGL, TCOMM

HERO GREECE, RM, TDAY CL ST 373 3 CREDITS
Prereq: CL ST 273 OR CL ST 275 OR ONE COURSE
IN LATIN OR GREEK OR ENGL 250
Note: Meets international perspectives reqmt
8792005 1 TR 11:00-12:20
MEETS: AUG 25-DEC 19

WM&MEN ANC MEDITRNN CL ST 374 3 CREDITS
Prereq: ANY ONE COURSE IN CL ST, W S, LATIN, OR
GREEK
Note: Meets international perspectives reqmt
8164005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

GRK ARCHAE:TO 700BC CL ST 376A 3 CREDITS
Note: Meets international perspectives reqmt
2916005 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

GREEK & ROMAN ART CL ST 383 3 CREDITS
Note: Instructor permission required 1st week.
3976005 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

GREEK CIVILIZATION CL ST 402 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORE AND ABOVE
Instructor permission required 1st week.
2589005 TR 11:00-12:20 HOLLANDER D
MEETS: AUG 25-DEC 19

FND WST POL THOUGHT CL ST 430 3 CREDITS
Prereq: 6 CR IN POL S, PHIL, OR EUROPEAN HISTORY
3858005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

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

COMMUNICATION DISORDERS

COMUNICAT WITH DEAF CMDIS 286 3 CREDITS
Note: Meets U.S. diversity reqmt
2612600 XW ARRANGED VENKATAGIRI H
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

LANGUAGE DEVELOPMNT CMDIS 471 3 CREDITS
Prereq: 275 OR PSYCH 230 OR ENGL 219
2618600 XW ARRANGED VENKATAGIRI H
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

COMMUNICATION STUDIES

INTRO COMMUNIC STDI COMST 101 3 CREDITS
7918005 MWF 11:00-11:50 BLANKENSHIP K
MEETS: AUG 25-DEC 19

INTRO INTERPRS COMM COMST 102 3 CREDITS
Note: SEC 1A,2A,ETC. RESTRICTED TO COMST MAJORS ONLY.
SECTIONS 1B,3B RESTRICTED TO MAJORS OTHER THAN COMST.
8105005 1A MWF 8:00-8:50 EGDORF D
MEETS: AUG 25-DEC 19
8105010 1B MWF 8:00-8:50 EGDORF D
MEETS: AUG 25-DEC 19
8105015 2A MWF 10:00-10:50
MEETS: AUG 25-DEC 19
8105025 3A TR 9:30-10:50 REDMOND M
MEETS: AUG 25-DEC 19
8105030 3B TR 9:30-10:50 REDMOND M
MEETS: AUG 25-DEC 19

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 JENKS T
MEETS: AUG 25-DEC 19
5123010 2 W 3:10-6:00PM COFFELT T
MEETS: AUG 25-DEC 19

PROFESSIONAL COMMUNIC COMST 214 3 CREDITS
9183005 TR 9:30-10:50 RUBLE R
MEETS: AUG 25-DEC 19

HUMAN COMMUNIC THRY COMST 301 3 CREDITS
Prereq: COMST 101
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
6593005 1 TR 2:10-3:25 VRCHOTA D
MEETS: AUG 25-DEC 19
6593010 2 TR 12:40-2:00 REDMOND M
MEETS: AUG 25-DEC 19

INTERCULTURAL COMM COMST 310 3 CREDITS
Prereq: COMST 101, COMST 102, COMST 203, COMST
301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
Meets international perspectives reqmt
7934005 1 TR 3:40-5:00 JENKS T
MEETS: AUG 25-DEC 19

STDI INTRPRSNL COMM COMST 311 3 CREDITS
Prereq: COMST 101, COMST 102, COMST 203, COMST
301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
6428005 1 M 3:10-6:00PM COFFELT T
MEETS: AUG 25-DEC 19

LDRSHP COMMUN THEOR COMST 313 3 CREDITS
Prereq: COMST 101, COMST 102, COMST 203,
COMST 301
4305005 1 TR 8:00-9:20 JENKS T
MEETS: AUG 25-DEC 19

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 TYE-WILLIAMS S
MEETS: AUG 25-DEC 19

SMALL GROUP COMM COMST 317 3 CREDITS
Prereq: COMST 101, COMST 102, COMST 203, COMST
301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
6433005 1 TR 11:00-12:20 TYE-WILLIAMS S
MEETS: AUG 25-DEC 19

NONVERBAL COMMUNIC COMST 325 3 CREDITS
Prereq: COMST 101, COMST 102, COMST 203, COMST
301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
3920005 1 TR 9:30-10:50 SWEET D
MEETS: AUG 25-DEC 19

CMPTR-MEDIATED COMM COMST 330 3 CREDITS
Prereq: COMST 101, COMST 102, COMST 203, COMST
301
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
2385005 1 TR 2:10-3:30 RUBLE R
MEETS: AUG 25-DEC 19

RESEARCH SEMINAR COMST 404 3 CREDITS
Prereq: COMST 301 PLUS 3 ADDITIONAL COMMUNICATION
STUDIES CLASSES FROM THE FOLLOWING LIST: COMST 310,
COMST 311, COMST 314, COMST 317, COMST 319, COMST
325, OR COMST 330.
Note: COURSE RESTRICTED TO COMST SENIORS
2298005 1 TR 12:40-2:00 RUBLE R
MEETS: AUG 25-DEC 19
2298010 2 TR 12:40-2:00
MEETS: AUG 25-DEC 19

COMMUNICATION STUDIES

(CONTINUED)

SPL TOPICS COMM STU COMST 450 3 CREDITS
Note: GRAD STUDENTS MUST SEEK PERMISSION OF INSTRUCTOR
8024005 1 MW 3:10-4:40 VRCHOTA D
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY COMST 490 1- 3 CREDITS
Prereq: 9 CREDITS IN COMST, JUNIOR CLASSIFICATION
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH PRACTICUM COMST 491 VAR. CREDITS
Prereq: COMST 203, COMST 301, AND PERMISSION
OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

PROFESSIONAL INTERNSHP COMST 497 1- 3 CREDITS
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SEMINAR COMST 504 3 CREDITS
Prereq: GRADUATE STANDING, INSTRUCTOR PERMISSION
Note: Instructor permission required.
4421005 1 TR 12:40-2:00 RUBLE R
MEETS: AUG 25-DEC 19

SPECIAL TOPICS COMST 590 1- 4 CREDITS
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY & REGIONAL PLANNING

METROPOLIS MAKING C R P 201 3 CREDITS
2752005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

WORLD CITIES&GLOBLZ C R P 291 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets international perspectives reqmt
7447005 MWF 1:10-2:00
MEETS: AUG 25-DEC 19
Section info: <http://www.public.iastate.edu/~fowusu/courses.html>

ENVIRONMENTAL PLANNING C R P 293 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
2384005 TR 12:40-2:00
MEETS: AUG 25-DEC 19

PRACTICUM C R P 330 1- 3 CREDITS
Prereq: MAJOR IN COMMUNITY AND REGIONAL PLANNING
Satisfactory-Fail Only.
2386005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Department permission required.

RURAL,URB®N ECON C R P 376 3 CREDITS
Prereq: ECON 101
2227005 1 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

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 2014
Satisfactory-Fail Only.
2402005 A R 2:10-3:00 ARRANGED
MEETS: AUG 25-DEC 19

PRO WORK EXPERIENCE C R P 410 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR
2710005 ARRANGED
MEETS: AUG 25-DEC 19

GROWTH MANAGEMENT C R P 425 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
8788005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

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 4 CREDITS FALL 2014
2391005 MW 2:10-5:30
MEETS: AUG 25-DEC 19

PLAN IN SMALL TOWNS C R P 435 3 CREDITS
Prereq: C R P 253, C R P 270, OR JUNIOR
CLASSIFICATION
1979005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

CMUNTY ECON DEVLPMNT C R P 436 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
1932005 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

COMMUNITY & REGIONAL PLANNING (CONTINUED)

COMMUNITY & REGIONAL PLANNING (CONTINUED)

TRANSPRT POLCY&PLAN C R P 445 3 CREDITS
 Prereq: C E 350 OR EQUIVALENT
 2720005 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

INTRO GEOG INFO SYS C R P 451 3 CREDITS
 9410005 A TR 11:00-1:00
 MEETS: AUG 25-DEC 19

GIS PROGRMG&AUTOMAT C R P 456 3 CREDITS
 Prereq: C R P 451 OR C R P 551 OR NREM 345 OR
 NREM 546 OR GEOL 552
 5720005 MW 10:00-11:50
 MEETS: AUG 25-DEC 19

GRANT WRITING C R P 475 1 CREDIT
 Prereq: 253 OR 270 AND JUNIOR CLASSIFICATION
 Note: Instructor permission required 1st week.
 5575005 M 3:10-5:00
 MEETS: AUG 25-OCT 17

INDEPENDENT STUDY C R P 490 1- 3 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND
 DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS C R P 490H 1- 3 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND
 DEPARTMENT CHAIR ON REQUIRED FORM. MEMBERSHIP IN
 UNIVERSITY HONORS PROGRAM.
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ENVIRONMTL LAW&PLAN C R P 491 3 CREDITS
 Prereq: 6 CREDITS IN NATURAL SCIENCES
 2396005 TR 8:00-9:20
 MEETS: AUG 25-DEC 19

PL LAW,ADMIN&IMPLEM C R P 492 3 CREDITS
 Prereq: C R P 383
 2397005 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

PORTFOLIO DEV&RVIEW C R P 498 1 CREDIT
 Prereq: TAKE DURING FINAL SEM OF PLANNING PROGRAM
 2418005 A T 2:10-3:00
 MEETS: AUG 25-DEC 19

PRO WORK EXPERIENCE C R P 510 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT CHAIR
 ***** SEE DEPT FOR REFERENCE NUMBERS

PRACTICUM C R P 530 1- 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION IN C R P
 Satisfactory-Fail Only.
 2405005 ARRANGED
 MEETS: AUG 25-DEC 19

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 25-DEC 19

CMUNTY ECON DEVLPMNT C R P 536 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 2077005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

TRANPRTN POLICY PLN C R P 545 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 2756005 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

INTRO GEOG INFO SYS C R P 551 3 CREDITS
 1985005 A MW 9:00-9:50
 W 12:10-2:00
 MEETS: AUG 25-DEC 19
 1985010 B MW 9:00-9:50
 W 3:10-5:00
 MEETS: AUG 25-DEC 19

GIS PROGRMG&AUTOMAT C R P 556 3 CREDITS
 Prereq: C R P 451 OR C R P 551 OR NREM 345 OR
 NREM 546 OR GEOL 552
 5856005 MW 10:00-11:50
 MEETS: AUG 25-DEC 19

PLAN AMER METROPLIS C R P 563 3 CREDITS
 9380005 M 5:10-8:00PM
 MEETS: AUG 25-DEC 19

INTR ANLYT MTHDS PL C R P 564 3 CREDITS
 9329005 MW 9:00-10:30
 MEETS: AUG 25-DEC 19

VALUES&DECISION MAK C R P 566 3 CREDITS
 9330005 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

GRANT WRITING C R P 575 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 5592005 M 3:10-5:00
 MEETS: AUG 25-OCT 17

SPL TP PLAN LAW,ADM C R P 590A 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
 OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC ECON DEVEL C R P 590B 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
 OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC URBAN DSGN C R P 590C 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
 OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HOUS&URB RV C R P 590D 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
 OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ENVIRN PLAN C R P 590H 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
 OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP TRANSPRTN PL C R P 590I 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
 OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC INT'L PLAN C R P 590N 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
 OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP SPATL AN MTH C R P 590O 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
 OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP SM TOWN PLAN C R P 590P 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
 OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP DIVRS&EQ PLN C R P 590Q 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
 OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS GIS C R P 590R 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
 OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

LAND USE REGULA LAW C R P 592 3 CREDITS
 2427005 TR 11:00-12:30
 MEETS: AUG 25-DEC 19

SEMINAR GIS APP/RES C R P 595 1 CREDIT
 Prereq: 9 CREDITS IN GIS CERTIFICATE PROGRAM
 Satisfactory-Fail Only.
 5571005 M 12:10-1:00
 MEETS: AUG 25-DEC 19

PRO PLANNING REPORT C R P 599 VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH C R P 699 VAR. CREDITS
 Note: Instructor permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY LEADERSHIP AND PUBLIC SERVICE

COMPUTER ENGINEERING

(CONTINUED)

LDRSH DIVERSE SOCI CL PS 322 3 CREDITS

Note: Meets U.S. diversity reqmt

4949005 1 TR 2:10-3:30
MEETS: AUG 25-DEC 19
4949010 2 TR 4:10-5:30
MEETS: AUG 25-DEC 19

COMPUTER ENGINEERING

INTR CMPTR SECURITY CPR E 131 1 CREDIT

Satisfactory-Fail Only.

3482005 1 MW 11:00-11:50
MEETS: AUG 25-OCT 17
3482010 2 MW 11:00-11:50
MEETS: OCT 20-DEC 19

INTRO PROBLM SOLV I CPR E 185 3 CREDITS

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 25-DEC 19

Note: SECTION A RESTRICTED TO CPR E MAJORS ONLY

3878010 B TR 11:00-11:50
F 10:00-11:50
MEETS: AUG 25-DEC 19

Note: SECTION B RESTRICTED TO CPR E MAJORS ONLY

3878015 C TR 11:00-11:50
F 12:10-2:00
MEETS: AUG 25-DEC 19

Note: SECTION C RESTRICTED TO CPR E MAJORS ONLY

3878020 D TR 11:00-11:50
F 2:10-4:00
MEETS: AUG 25-DEC 19

Note: SECTION D RESTRICTED TO CPR E MAJORS ONLY

3878025 E TR 11:00-11:50
W 2:10-4:00
MEETS: AUG 25-DEC 19

Note: SECTION E RESTRICTED TO ENGR COLLEGE MAJORS

3878030 F MW 3:10-4:00
T 12:10-2:00
MEETS: AUG 25-DEC 19

Note: SECTION F RESTRICTED TO CPR E MAJORS ONLY

3878035 G MW 3:10-4:00
W 10:00-11:50
MEETS: AUG 25-DEC 19

Note: SECTION G RESTRICTED TO CPR E MAJORS ONLY

3878040 J MW 3:10-4:00
T 2:10-4:00
MEETS: AUG 25-DEC 19

Note: SECTION J RESTRICTED TO S E MAJORS ONLY

3878045 K MW 3:10-4:00
M 6:10-8:00PM
MEETS: AUG 25-DEC 19

Note: SECTION K RESTRICTED TO CPR E, S E MAJORS ONLY

3878050 L MW 3:10-4:00
M 4:10-6:00PM
MEETS: AUG 25-DEC 19

Note: SECTION L RESTRICTED TO ENGR COLLEGE MAJORS

3878055 M MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 25-DEC 19

Note: SECTION M RESTRICTED TO ENGR COLLEGE MAJORS

3878060 N MW 3:10-4:00
T 10:00-11:50
MEETS: AUG 25-DEC 19

Note: SECTION N RESTRICTED TO ENGR COLLEGE MAJORS

3878065 P MW 3:10-4:00
T 6:10-8:00PM
MEETS: AUG 25-DEC 19

Note: SECTION P RESTRICTED TO ENGR COLLEGE MAJORS

3878070 Q MW 3:10-4:00
R 8:00-9:50
MEETS: AUG 25-DEC 19

Note: SECTION Q RESTRICTED TO ENGR COLLEGE MAJORS

TRANSFER ORIENTATIO CPR E 261 R CREDIT

Satisfactory-Fail Only.

9198005 A W 11:00-11:50
MEETS: AUG 25-DEC 19
9198010 B T 11:00-11:50
MEETS: AUG 25-DEC 19

DIG LOGC, PROCSR, P I CPR E 281 4 CREDITS

Prereq: SOPHOMORE CLASSIFICATION

Note: COURSE RESTRICTED TO CPR E, E E, COM S, S E

SOPHOMORES, JUNIORS AND SENIORS

7321005 A MWF 2:10-3:00
T 9:00-11:50
MEETS: AUG 25-DEC 19
7321010 B MWF 2:10-3:00
T 5:10-8:00PM
MEETS: AUG 25-DEC 19
7321015 C MWF 2:10-3:00
W 11:00-1:50
MEETS: AUG 25-DEC 19
7321020 D MWF 2:10-3:00
W 4:10-7:00PM
MEETS: AUG 25-DEC 19

DIG LOGC, PROCSR, P I CPR E 281 4 CREDITS

7321025 E MWF 2:10-3:00
R 8:00-10:50

MEETS: AUG 25-DEC 19

7321030 F MWF 2:10-3:00
F 8:00-10:50

MEETS: AUG 25-DEC 19

7321035 G MWF 4:10-5:00
F 11:00-1:50

MEETS: AUG 25-DEC 19

7321040 J MWF 4:10-5:00
W 8:00-10:50

MEETS: AUG 25-DEC 19

7321045 K MWF 4:10-5:00
R 5:10-8:00PM

MEETS: AUG 25-DEC 19

7321050 L MWF 4:10-5:00
R 2:10-5:00

MEETS: AUG 25-DEC 19

7321055 M MWF 4:10-5:00
T 2:10-5:00

MEETS: AUG 25-DEC 19

7321060 N MWF 4:10-5:00
M 9:00-11:50

MEETS: AUG 25-DEC 19

EMBEDDE SYS I:INTRO CPR E 288 4 CREDITS

Prereq: CPR E 281, COM S 207 OR 227 OR E E 285

3364005 A TR 9:30-10:50
T 12:10-2:00

MEETS: AUG 25-DEC 19

3364010 B TR 9:30-10:50
T 6:10-8:00PM

MEETS: AUG 25-DEC 19

3364015 C TR 9:30-10:50
R 6:10-8:00PM

MEETS: AUG 25-DEC 19

3364020 D TR 9:30-10:50
R 12:10-2:00

MEETS: AUG 25-DEC 19

3364025 E TR 9:30-10:50
W 10:00-11:50

MEETS: AUG 25-DEC 19

3364030 F TR 2:10-3:30
T 4:10-6:00PM

MEETS: AUG 25-DEC 19

3364035 G TR 2:10-3:30
W 12:10-2:00

MEETS: AUG 25-DEC 19

3364040 J TR 2:10-3:30
F 12:10-2:00

MEETS: AUG 25-DEC 19

PROGRAM DISCOVERY CPR E 294 R CREDIT

Prereq: CPR E 166 OR E E 166

Satisfactory-Fail Only.

5337005 ARRANGED

MEETS: AUG 25-DEC 19

COOPERATIVE EDUCATN CPR E 298 R CREDIT

Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING

CAREER SERVICES

***** SEE DEPT FOR REFERENCE NUMBERS

OPERAT SYS:PRIN&PRA CPR E 308 4 CREDITS

Prereq: 381, 310

2036005 A MWF 9:00-9:50
W 4:10-7:00PM

MEETS: AUG 25-DEC 19

2036010 B MWF 9:00-9:50
F 11:00-1:50

MEETS: AUG 25-DEC 19

2036015 C MWF 9:00-9:50
R 11:00-1:50

MEETS: AUG 25-DEC 19

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 25-DEC 19

SOFTWARE PROJCT MGT CPR E 329 3 CREDITS

Prereq: COM S 309

6832005 TR 11:00-12:15

MEETS: AUG 25-DEC 19

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 25-DEC 19

2311010 B MWF 12:10-1:00
T 11:00-1:50

MEETS: AUG 25-DEC 19

2311015 C MWF 12:10-1:00
W 5:10-8:00PM

MEETS: AUG 25-DEC 19

2311020 D MWF 12:10-1:00
F 8:00-10:50

MEETS: AUG 25-DEC 19

2311025 E MWF 12:10-1:00
R 8:00-10:50

MEETS: AUG 25-DEC 19

COMPUTER ENGINEERING (CONTINUED)

COMPUTER ENGINEERING (CONTINUED)

INTGRATED ELECTRNCS CPR E 330 4 CREDITS
 2311035 F MWF 12:10-1:00
 M 1:10-4:00
 MEETS: AUG 25-DEC 19
 2311040 G MWF 12:10-1:00
 F 1:10-4:00
 MEETS: AUG 25-DEC 19

CYBER DEFENS COMPET CPR E 332X 1 CREDIT
 Satisfactory-Fail Only.
 9653005 ARRANGED
 MEETS: AUG 25-DEC 19

SFTWR ARCHITC&DSIGN CPR E 339 3 CREDITS
 Prereq: S E 319
 6834005 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

TOYING WITH TECHNOL CPR E 370 3 CREDITS
 Prereq: C I 201 OR C I 202
 5941005 1 TR 1:10-3:00
 MEETS: AUG 25-DEC 19

CPTR ORG &ASMB PROG CPR E 381 4 CREDITS
 Prereq: CPR E 288
 6769005 A MWF 9:00-9:50
 T 12:10-2:00
 MEETS: AUG 25-DEC 19
 6769010 B MWF 9:00-9:50
 R 12:10-2:00
 MEETS: AUG 25-DEC 19
 6769015 C MWF 9:00-9:50
 W 2:10-4:00
 MEETS: AUG 25-DEC 19
 6769020 D MWF 9:00-9:50
 F 2:10-4:00
 MEETS: AUG 25-DEC 19
 6769025 E MWF 9:00-9:50
 W 7:10-9:00PM
 MEETS: AUG 25-DEC 19

EMBED SYS II:MOBILE CPR E 388 4 CREDITS
 Prereq: CPR E 288
 9014005 A MWF 2:10-3:00
 T 10:00-11:50
 MEETS: AUG 25-DEC 19
 9014010 B MWF 2:10-3:00
 F 8:00-9:50
 MEETS: AUG 25-DEC 19
 9014015 C MWF 2:10-3:00
 R 10:00-11:50
 MEETS: AUG 25-DEC 19

PROGRAM EXPLORATION CPR E 394 R CREDIT
 Prereq: 294 OR E E 294
 Satisfactory-Fail Only.
 5388005 ARRANGED
 MEETS: AUG 25-DEC 19

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

SOFTWARE EVOLU&MAINT CPR E 416 3 CREDITS
 Prereq: COM S 309
 5946005 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19

HI SPEED SYS MEASUR CPR E 418 4 CREDITS
 Prereq: E E 230 AND 311
 5762005 A TR 11:00-12:30
 R 4:10-6:00PM
 MEETS: AUG 25-DEC 19
 5762010 B TR 11:00-12:30
 W 4:10-6:00PM
 MEETS: AUG 25-DEC 19

INTRO BIOINFORMATCS CPR E 444 4 CREDITS
 Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
 8545005 1 TR 11:00-12:20 CHOU H
 W 1:10-3:00 CHOU H
 MEETS: AUG 25-DEC 19

REAL TIME SYSTEMS CPR E 458 3 CREDITS
 Prereq: 308 OR COM S 352
 4510005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

DIGITAL VLSI DESIGN CPR E 465 4 CREDITS
 Prereq: E E 330
 9514005 A TR 8:00-9:20
 T 5:10-8:00PM
 MEETS: AUG 25-DEC 19
 9514010 B TR 8:00-9:20
 W 2:10-5:00
 MEETS: AUG 25-DEC 19
 9514015 C TR 8:00-9:20
 M 4:10-7:00PM
 MEETS: AUG 25-DEC 19

DIGITAL VLSI DESIGN CPR E 465 4 CREDITS
 9514020 D TR 8:00-9:20
 W 10:00-12:50
 MEETS: AUG 25-DEC 19

MULTIDISC ENGR DSGN CPR E 466 3 CREDITS
 Prereq: STUDENT MUST BE WITHIN 2 SEMESTERS OF
 GRADUATION, PERMISSION OF INSTRUCTOR
 1899005 1 MW 4:10-5:00, ARRANGED
 MEETS: AUG 25-DEC 19

CPTR NTRK&DATA COM CPR E 489 4 CREDITS
 Prereq: 381 OR E E 324
 Note: COURSE RESTRICTED TO CPR E, E E, E CPE,
 COM S, S E MAJORS ONLY
 2771005 A TR 11:00-12:20
 R 4:10-6:00PM
 MEETS: AUG 25-DEC 19
 2771010 B TR 11:00-12:20
 F 8:00-9:50
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY CPR E 490 VAR. CREDITS
 Prereq: SENIOR CLASSIFICATION IN COMPUTER ENGR
 Note: Department permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY CPR E 490H VAR. CREDITS
 Prereq: SENIOR CLASSIFICATION IN COMPUTER ENGR
 MEMBERSHIP IN UNIV HONORS PROGRAM
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY
 Department permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SR DESGN PROJ I&PRO CPR E 491 3 CREDITS
 Prereq: 308 OR E E 322, COMPLETION OF 24 CREDITS
 IN THE E E CORE PROFESSIONAL PROGRAM OR 29 CREDITS
 IN THE CPR E CORE PROFESSIONAL PROGRAM, ENGL 314
 Note: COURSE RESTRICTED TO CPR E, E E, S E JUNIORS
 AND SENIORS
 Instructor permission required 1st week.
 2765005 1 T 2:10-4:00, ARRANGED
 MEETS: AUG 25-DEC 19

SR DESIGN PROJECT II CPR E 492 2 CREDITS
 Prereq: 491
 Note: COURSE RESTRICTED TO CPR E, E E, S E JUNIORS
 AND SENIORS
 1659002 R 2:10-3:00, ARRANGED
 MEETS: AUG 25-DEC 19

PORTFOLIO ASSESSMNT CPR E 494 R CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 491
 Note: COURSE RESTRICTED TO CPR E, E E SENIORS ONLY
 2279005 A W 2:10-3:00
 MEETS: AUG 25-DEC 19
 2279010 B R 3:10-4:00
 MEETS: AUG 25-DEC 19
 2279015 C W 3:10-4:00
 MEETS: AUG 25-DEC 19
 2279020 D R 4:10-5:00
 MEETS: AUG 25-DEC 19

COOPERATIVE EDUCATN CPR E 498 R CREDIT
 Prereq: 398, PERMSSN OF DEPARTMNT AND ENGINEERING
 CAREER SERVICES
 ***** SEE DEPT FOR REFERENCE NUMBERS

AN&MIXSIG VLSI TCNQ CPR E 501 4 CREDITS
 Prereq: 435
 5329005 A MW 2:10-3:30
 R 5:10-8:00PM
 MEETS: AUG 25-DEC 19
 5329010 B MW 2:10-3:30
 R 2:10-5:00
 MEETS: AUG 25-DEC 19

POWER MGMT VLSI SYS CPR E 504 4 CREDITS
 Prereq: 435, CREDIT OR REGISTRATION FOR 501
 9094005 A MWF 10:00-10:50
 T 2:10-5:00
 MEETS: AUG 25-DEC 19
 9094010 B MWF 10:00-10:50
 R 11:00-1:50
 MEETS: AUG 25-DEC 19

DSN&ANALY ALGORITHM CPR E 511 3 CREDITS
 Prereq: COM S 311
 5651005 1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 5651010 2 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

ADV PROTCL&NT SECUR CPR E 530 3 CREDITS
 Prereq: 381
 2777010 A TR 8:00-9:15
 MEETS: AUG 25-DEC 19

COMPUTER ENGINEERING (CONTINUED)

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, LOMIS, SCIS GRAD STUDENTS ONLY
 4537005 A MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

CMPTR&NTWRK FORENSI CPR E 536 3 CREDITS
 Prereq: 381 AND 489 OR 530
 5531005 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

WIRELESS NETWK ARCH CPR E 543 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN 489 OR 530
 6039005 A TR 12:40-2:00
 MEETS: AUG 25-DEC 19

INTRO BIOINFORMATCS CPR E 544 4 CREDITS
 Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
 8549005 1 MWF 10:00-10:50
 R 1:10-3:00
 MEETS: AUG 25-DEC 19
 8549010 2 MWF 10:00-10:50
 R 3:10-5:00
 MEETS: AUG 25-DEC 19

CPTR GRPHC&GEOM MOD CPR E 557 3 CREDITS
 Prereq: M E 421, PROGRAMMING EXPERIENCE IN C
 2985005 A TR 2:10-3:30
 MEETS: AUG 25-DEC 19

REAL-TIME SYSTEMS CPR E 558 3 CREDITS
 Prereq: 308 OR COM S 352
 4574005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

PHYS DSIGN VLSI SYS CPR E 566 3 CREDITS
 Prereq: 465
 9270005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

STRUC GENOM INFRMTC CPR E 569 3 CREDITS
 Prereq: BCE 567, GEN 411, STAT 430
 3407005 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

CPR SYS ARCHITECTUR CPR E 581 3 CREDITS
 Prereq: 381
 8458005 A TR 12:40-2:00
 MEETS: AUG 25-DEC 19

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 25-DEC 19

SPECIAL TOPICS CPR E 590 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR CMPUTR ENGR CPR E 592 1- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SELECT TOPICS CPR E CPR E 594 3 CREDITS
 2992015 1 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

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

INFO ASSUR CAPSTONE CPR E 632 3 CREDITS
 Prereq: 531, 532, 534
 8104005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Department permission required.

ENGINEERG INTERNSHP CPR E 697 R CREDIT
 Satisfactory-Fail Only.
 7420005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: PERMISSION OF MANAGER OF CPR E STUDENT SERVICES
 REQUIRED
 Department permission required.

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

COMPUTER SCIENCE

ORIENTATION COM S 101 R CREDIT
 Satisfactory-Fail Only.
 2672005 1 R 12:40-2:00
 MEETS: AUG 25-OCT 17
 2672010 2 T 9:30-10:50
 MEETS: AUG 25-OCT 17
 2672015 3 W 1:10-2:30
 MEETS: AUG 25-OCT 17

COMPUTER SCIENCE (CONTINUED)

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 113X
 2673005 1 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SEC 1 IS RESTRICTED TO MAJORS OTHER THAN P CS,
 COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
 SEC 1 IS REQUIRED. IT WILL BE HELD MONDAY, AUGUST 25,
 10:00-10:50 A.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673010 2 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SEC 2 IS RESTRICTED TO MAJORS OTHER THAN P CS,
 COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
 SEC 2 IS REQUIRED. IT WILL BE HELD MONDAY, AUGUST 25,
 12:10-1:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673015 3 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SEC 3 IS RESTRICTED TO MAJORS OTHER THAN P CS,
 COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
 SEC 3 IS REQUIRED. IT WILL BE HELD MONDAY, AUGUST 25,
 3:10-4:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673020 4 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SEC 4 IS RESTRICTED TO MAJORS OTHER THAN P CS,
 COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
 SEC 4 IS REQUIRED. IT WILL BE HELD MONDAY, AUGUST 25,
 5:10-6:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673025 5 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SEC 5 IS RESTRICTED TO MAJORS OTHER THAN P CS,
 COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
 SEC 5 IS REQUIRED. IT WILL BE HELD MONDAY, AUGUST 25,
 6:10-7:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673030 6 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SEC 6 IS RESTRICTED TO MAJORS OTHER THAN P CS,
 COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
 SEC 6 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 26
 10:00-10:50 A.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673035 7 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SEC 7 IS RESTRICTED TO MAJORS OTHER THAN P CS,
 COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
 SEC 7 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 26
 12:10-1:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673040 8 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SEC 8 IS RESTRICTED TO MAJORS OTHER THAN P CS,
 COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
 SEC 8 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 26
 3:10-4:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673045 9 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SEC 9 IS RESTRICTED TO MAJORS OTHER THAN P CS,
 COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
 SEC 9 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 26
 5:10-6:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673600 XW ARRANGED CHANG S
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW

2673050 10 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SEC 10 IS RESTRICTED TO MAJORS OTHER THAN P CS,
 COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
 SEC 10 IS REQUIRED. IT WILL BE HELD TUESDAY, AUG 26,
 6:10-7:00 P.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673055 11 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SEC 11 IS RESTRICTED TO MAJORS OTHER THAN P CS,
 COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
 SEC 11 IS REQUIRED. IT WILL BE HELD WEDNESDAY,
 AUGUST 27, 10:00-10:50 A.M. IN 0109 PEARSON HALL.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

COMPUTER SCIENCE

(CONTINUED)

COMPUTER APPLICATNS COM S 103 4 CREDITS
/index.html
2673060 12 ARRANGED
MEETS: AUG 25-DEC 19
Note: SEC 12 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 12 IS REQUIRED. IT WILL BE HELD WEDNESDAY,
AUGUST 27, 12:10-1:00 P.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673065 13 ARRANGED
MEETS: AUG 25-DEC 19
Note: SEC 13 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 13 IS REQUIRED. IT WILL BE HELD WEDNESDAY,
AUGUST 27, 2:10-3:00 P.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673070 14 ARRANGED
MEETS: AUG 25-DEC 19
Note: SEC 14 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 14 IS REQUIRED. IT WILL BE HELD WEDNESDAY,
AUGUST 27, 5:10-6:00 P.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>

2673075 15 ARRANGED
MEETS: AUG 25-DEC 19
Note: SEC 15 IS RESTRICTED TO MAJORS OTHER THAN P CS,
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR
SEC 15 IS REQUIRED. IT WILL BE HELD WEDNESDAY,
AUGUST 27, 6:10-7:00 P.M. IN 0109 PEARSON HALL.
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
Syllabus: <http://www.cs.iastate.edu/~cs103page/syllabus.html>

INTRO TO COMPUTERS COM S 104 2 CREDITS

2995005 1 MW 4:10-5:00
F 4:10-5:00
R 4:10-6:00PM
MEETS: AUG 25-OCT 17

2995010 2 MW 4:10-5:00
F 4:10-5:00
F 10:00-11:50
MEETS: AUG 25-OCT 17

2995015 3 MW 4:10-5:00
F 4:10-5:00
R 4:10-6:00PM
MEETS: OCT 20-DEC 19

2995025 4 MW 4:10-5:00
F 4:10-5:00
R 8:00-9:50
MEETS: OCT 20-DEC 19

2995030 5 MW 4:10-5:00
F 4:10-5:00
F 10:00-11:50
MEETS: OCT 20-DEC 19

2995035 6 MW 4:10-5:00
F 4:10-5:00
F 2:10-4:00
MEETS: OCT 20-DEC 19

2995615 XU ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XU is off campus
Course delivery is WWW

2995605 XV ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XV is off campus
Course delivery is WWW

2995600 XW ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

INTRO WEB PROGRAMMG COM S 106X 3 CREDITS

7644005 1 ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW

7644010 2 ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW

7644015 3 ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW

7644020 4 ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW

APP COMPUTER PROGRM COM S 107 3 CREDITS

2674005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs107>

2674600 XW ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

COMPUTER SCIENCE

(CONTINUED)

INTRO SPRDSH&DATABS COM S 113X 3 CREDITS
Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION
(LETTERED SECTIONS A, B) FIRST AND THEN A LAB
SECTION (NUMBERED SECTIONS 1-8). STUDENTS WHO DON'T
REGISTER FOR BOTH A LECTURE AND A LAB WILL BE DROPPED
FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.

7761005 A MWF 12:10-1:00
MEETS: AUG 25-DEC 19

7761010 B MWF 2:10-3:00
MEETS: AUG 25-DEC 19

7761015 1 T 8:00-9:50
MEETS: AUG 25-DEC 19

7761020 2 T 11:00-12:50
MEETS: AUG 25-DEC 19

7761025 3 W 12:10-2:00
MEETS: AUG 25-DEC 19

7761030 4 R 8:00-9:50
MEETS: AUG 25-DEC 19

7761035 5 M 4:10-6:00PM
MEETS: AUG 25-DEC 19

7761040 6 T 2:10-4:00
MEETS: AUG 25-DEC 19

7761045 7 W 8:00-9:50
MEETS: AUG 25-DEC 19

7761050 8 R 10:00-11:50
MEETS: AUG 25-DEC 19

CAREERS IN COM SCI COM S 203 R CREDIT
Satisfactory-Fail Only.
2682005 R 12:40-2:00
MEETS: OCT 20-DEC 19

FUND CPTR PROGRAMNG COM S 207 3 CREDITS
Prereq: MATH 150 OR PLACEMENT INTO MATH
140/141/142 OR HIGHER
Note: CREDIT FOR EITHER COM S 207 OR COM S 227, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.

9235005 1 ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW

9235010 2 MWF 10:00-10:50
W 9:00-9:50
MEETS: AUG 25-DEC 19

9235015 3 MWF 11:00-11:50
W 10:00-10:50
MEETS: AUG 25-DEC 19

9235020 4 MW 2:10-3:25
MEETS: AUG 25-DEC 19
Note: SECTION 4 RESTRICTED TO COLLEGE OF BUSINESS
MAJORS ONLY

9235600 XW ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

INTR OBJT ORIEN PRG COM S 227 4 CREDITS
Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION
(LETTERED SECTIONS A, B) FIRST AND THEN A LAB
SECTION (NUMBERED SECTIONS 1-15). STUDENTS WHO DON'T
REGISTER FOR BOTH A LECTURE AND A LAB WILL BE DROPPED
FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.
CREDIT FOR EITHER COM S 227 OR COM S 207, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION.
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.

9237005 A MWF 4:10-5:00
MEETS: AUG 25-DEC 19

9237010 B MWF 4:10-5:00
MEETS: AUG 25-DEC 19

9237025 1 T 12:10-2:00
MEETS: AUG 25-DEC 19

9237030 2 T 10:00-11:50
MEETS: AUG 25-DEC 19

9237035 3 W 8:00-9:50
MEETS: AUG 25-DEC 19

9237040 4 W 2:10-4:00
MEETS: AUG 25-DEC 19

9237045 5 W 6:10-8:00PM
MEETS: AUG 25-DEC 19

9237050 6 W 10:00-11:50
MEETS: AUG 25-DEC 19

9237055 7 W 4:10-6:00PM
MEETS: AUG 25-DEC 19

9237060 8 R 4:10-6:00PM
MEETS: AUG 25-DEC 19

9237065 9 F 10:00-11:50
MEETS: AUG 25-DEC 19

9237070 10 R 10:00-11:50
MEETS: AUG 25-DEC 19

9237075 11 F 2:10-4:00
MEETS: AUG 25-DEC 19

9237080 12 T 12:10-2:00
MEETS: AUG 25-DEC 19

9237085 13 R 12:10-2:00
MEETS: AUG 25-DEC 19

9237090 14 T 4:10-6:00PM
MEETS: AUG 25-DEC 19

9237095 15 R 8:00-9:50
MEETS: AUG 25-DEC 19

9237100 16 W 12:10-2:00
MEETS: AUG 25-DEC 19

COMPUTER SCIENCE

(CONTINUED)

INTR OBJT ORIEN PRG COM S 227 4 CREDITS
 9237105 17 T 2:10-4:00
 MEETS: AUG 25-DEC 19
 9237110 18 T 6:10-8:00PM
 MEETS: AUG 25-DEC 19

INTRO DATA STRUCTUR COM S 228 3 CREDITS
 Prereq: C- OR BETTER IN 227, CREDIT OR ENROLLMENT
 IN MATH 165
 Note: 2-PART COURSE. REGISTER FOR LECTURE SECTION
 (LETTERED SECTIONS A, B) FIRST AND THEN A DISCUSSION
 SECTION (NUMBERED SECTIONS 1-6). STUDENTS WHO DON'T
 REGISTER FOR BOTH LECTURE AND DISCUSSION WILL BE
 DROPPED FROM THE COURSE DUE TO INCOMPLETE
 REGISTRATION.
 Night exams scheduled. For dates go to
 http://www.registrar.iastate.edu/students/exams/
 night-exams.

9238005 A MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 9238010 B MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 9238015 1 M 11:00-11:50
 MEETS: AUG 25-DEC 19
 9238020 2 M 10:00-10:50
 MEETS: AUG 25-DEC 19
 9238025 3 M 4:10-5:00
 MEETS: AUG 25-DEC 19
 9238030 4 T 11:00-11:50
 MEETS: AUG 25-DEC 19
 9238035 5 T 10:00-10:50
 MEETS: AUG 25-DEC 19
 9238040 6 T 4:10-5:00
 MEETS: AUG 25-DEC 19

ADV PROGRAMMG TCHNQ COM S 229 3 CREDITS
 Prereq: 228, CREDIT OR ENROLLMENT IN MATH 166
 2454005 1 TR 3:40-5:00
 MEETS: AUG 25-DEC 19

LINUX SYS ESSENTIALS COM S 252 3 CREDITS
 Prereq: COM S 107 OR COM S 207 OR COM S 227
 3087010 W ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Course delivery is WWW
 3087600 XW ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 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
 MEETS: AUG 25-DEC 19

INDEP STUDY HONORS COM S 290H VAR. CREDITS
 Prereq: INSTR PERMISSION, HONORS PROG MEMBERSHIP
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 2681005 ARRANGED
 MEETS: AUG 25-DEC 19

SOFTWR DEV PRACTCES COM S 309 3 CREDITS
 Prereq: 228 WITH C- OR BETTER
 4438005 1 TR 9:30-10:50
 M 9:00-9:50
 MEETS: AUG 25-DEC 19
 4438010 2 TR 9:30-10:50
 M 10:00-10:50
 MEETS: AUG 25-DEC 19

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
 2683005 1 TR 12:40-2:00
 W 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SEC 1 RESTRICTED TO MAJORS OTHER THAN COM S, P CS
 2683010 2 TR 12:40-2:00
 R 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN COM S, P CS
 2683015 3 TR 12:40-2:00
 M 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 3 RESTRICTED TO COM S, P CS MAJORS ONLY
 2683020 4 TR 12:40-2:00
 T 2:10-3:00
 MEETS: AUG 25-DEC 19

SFTWR CNSTR&USER IN COM S 319 3 CREDITS
 8537005 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

COMPUTER SCIENCE

(CONTINUED)

INTR CPTR ARCH&MACH COM S 321 3 CREDITS
 Prereq: 228, CPR E 281, ENGL 250
 2684005 1 MWF 10:00-10:50
 T 9:00-9:50
 MEETS: AUG 25-DEC 19
 2684010 2 MWF 10:00-10:50
 R 1:10-2:00
 MEETS: AUG 25-DEC 19
 2684015 3 MWF 10:00-10:50
 W 4:10-5:00
 MEETS: AUG 25-DEC 19
 2684020 4 MWF 10:00-10:50
 R 4:10-5:00
 MEETS: AUG 25-DEC 19

DISCRETE CMP STRUCT COM S 330 3 CREDITS
 Prereq: 228, MATH 166, AND ENGL 250 OR ENGL 105
 2685005 1 MWF 1:10-2:00
 W 9:00-9:50
 MEETS: AUG 25-DEC 19
 2685010 2 MWF 1:10-2:00
 W 10:00-10:50
 MEETS: AUG 25-DEC 19
 2685015 3 MW 4:10-5:30 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

THEORY OF COMPUTING COM S 331 3 CREDITS
 Prereq: 228, 330 OR CPR E 310, MATH 166,
 ENGL 250 OR ENGL 105
 2686005 1 MWF 9:00-9:50
 R 8:00-8:50
 MEETS: AUG 25-DEC 19
 2686010 2 MWF 9:00-9:50
 R 11:00-11:50
 MEETS: AUG 25-DEC 19

INTRO CMPTR GRPHICS COM S 336 3 CREDITS
 Prereq: COM S 229; CONCURRENT ENROLLMENT IN
 MATH 307 OR MATH 317
 7234005 TR 11:00-12:20
 MEETS: AUG 25-DEC 19

PRIN PROGR LANGUAGS COM S 342 3 CREDITS
 Prereq: C- OR BETTER IN COM S 228, COM S 330
 OR CPR E 310
 2687005 1 TR 3:40-5:00
 M 12:10-1:00
 MEETS: AUG 25-DEC 19
 2687010 2 TR 3:40-5:00
 T 10:00-10:50
 MEETS: AUG 25-DEC 19

INTRO OPERATING SYS COM S 352 3 CREDITS
 Prereq: 321, 229, ENGL 250 OR ENGL 105
 2688005 1 MWF 3:10-4:00
 R 12:10-1:00
 MEETS: AUG 25-DEC 19
 2688010 2 MWF 3:10-4:00
 F 12:10-1:00
 MEETS: AUG 25-DEC 19

INTR DATABS MGT SYS COM S 363 3 CREDITS
 Prereq: 228 WITH C- OR BETTER, ENGL 250
 OR ENGL 105
 2689005 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

COOPERATIVE EDUCATN COM S 398 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT CHAIR
 2691005 ARRANGED
 MEETS: AUG 25-DEC 19

SOFTWR REQMTS ENGR COM S 409 3 CREDITS
 Prereq: 309, ENGL 250 OR ENGL 105, SP CM 212
 8508005 1 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

DISTRIB SFTWRE DEVL COM S 410 3 CREDITS
 Prereq: COM S 228, COM S 229, COM S 309
 9354005 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

SMART HOME GERONTEC COM S 414 3 CREDITS
 Prereq: COM S 227 OR COM S 207 OR GERON 377
 OR ARTGR 271 OR EQUIVALENT
 2781005 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

INTRO BIOINFORMATCS COM S 444 4 CREDITS
 Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
 8542005 1 TR 11:00-12:20
 W 1:10-3:00
 MEETS: AUG 25-DEC 19
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COMPUTER SCIENCE (CONTINUED)

PRIN&INTRNL DATABS COM S 461 3 CREDITS
Prereq: 311, 363, ENGL 250 OR ENGL 105, SP CM 212
2697005 MWF 1:10-2:00
T 4:10-5:00
MEETS: AUG 25-DEC 19

PRIN ARTIFCL INTELL COM S 472 3 CREDITS
Prereq: 311, 330 OR CPR E 310, STAT 330, ENGL 250
OR ENGL 105, SP CM 212, COM S 342 OR COMPARABLE
PROGRAMMMG EXPERNCE
7902005 1 MWF 11:00-11:50
R 9:00-9:50
MEETS: AUG 25-DEC 19

PROB SOLV TCNQ APPL COM S 477 3 CREDITS
Prereq: 228; 330 OR CPR E 310, MATH 166, MATH 307
OR 317, OR INSTRUCTOR PERMISSION
6263005 TR 2:10-3:25
MEETS: AUG 25-DEC 19

PRIN DSTRB&NTWK PRG COM S 487 3 CREDITS
Prereq: COM S 352 OR CPR E 489 OR EQUIVALENT
2972005 MW 3:10-4:30
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY COM S 490 VAR. CREDITS
Prereq: 6 CR. IN COM S, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 9 CREDITS OF COM S 490 MAY BE
APPLIED TOWARD GRADUATION
Instructor permission required 1st week.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS COM S 490H VAR. CREDITS
Prereq: 6 CREDITS IN COM S, PERMISSION OF
INSTRUCTOR, MEMBERSHIP IN HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF COM S 490 MAY BE
APPLIED TOWARD GRADUATION. RESTRICTED TO STUDENTS
IN THE UNIVERSITY HONORS PROGRAM ONLY.
Instructor permission required 1st week.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SOFTWRE REQMTS ENGR COM S 509 3 CREDITS
Prereq: 309
8523005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

DISTRIB SFTWRE DEVL COM S 510 3 CREDITS
Prereq: COM S 228, COM S 229, COM S 309
7157005 TR 2:10-3:30
MEETS: AUG 25-DEC 19

DSN&ANALY ALGORITHM COM S 511 3 CREDITS
Prereq: 311
2706005 1 TR 12:40-2:00
MEETS: AUG 25-DEC 19
2706010 2 TR 12:40-2:00
MEETS: AUG 25-DEC 19

SMART HOME GERONTEC COM S 514 3 CREDITS
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 25-DEC 19

PROGRAMNG LANGUAGES COM S 541 3 CREDITS
Prereq: 342 OR 440
2711005 TR 12:40-2:00
W 5:10-6:00PM
MEETS: AUG 25-DEC 19

INTRO BIOINFORMATCS COM S 544 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
8547005 1 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 25-DEC 19
8547010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 25-DEC 19

CPTR GRPHC&GEOM MOD COM S 557 3 CREDITS
5204005 A TR 2:10-3:30
MEETS: AUG 25-DEC 19

PRIN&INTRNL DATABS COM S 561 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2715005 MWF 1:10-2:00
T 4:10-5:00
MEETS: AUG 25-DEC 19

STRUC GENOM INFRMTC COM S 569 3 CREDITS
Prereq: BCB 567, GEN 411, STAT 430
3311005 TR 2:10-3:30
MEETS: AUG 25-DEC 19

COMPUTER SCIENCE (CONTINUED)

PRIN ARTIFCL INTELL COM S 572 3 CREDITS
Prereq: 311, 331, STAT 330, COM S 342 OR
COMPARABLE PROGRAMMING EXPERIENCE
9065005 MWF 11:00-11:50
R 9:00-9:50
MEETS: AUG 25-DEC 19

PROB SOLV TCNQ APPL COM S 577 3 CREDITS
Prereq: 228; 330 OR CPR E 310, MATH 166,
MATH 307 OR MATH 317, OR CONSENT OF THE INSTRUCTOR
6264005 TR 2:10-3:25
MEETS: AUG 25-DEC 19

CPR SYS ARCHITECTUR COM S 581 3 CREDITS
Prereq: CPR E 381
2341005 A TR 12:40-2:00
MEETS: AUG 25-DEC 19

RECONFIG COMPTG SYS COM S 583 3 CREDITS
Prereq: BACKGROUND IN COMPUTER ARCHITECTURE,
DESIGN, AND ORGANIZATION
7019005 1 WF 9:30-10:50
MEETS: AUG 25-DEC 19

COMPTR NETWORK ARCH COM S 586 3 CREDITS
Prereq: 511, 552 OR CPR E 489
2719005 TR 2:10-3:30
MEETS: AUG 25-DEC 19

PRIN DIST&NETWK PRG COM S 587 3 CREDITS
Prereq: COM S 352 OR CPR E 489 OR EQUIVALENT
6143005 MW 3:10-4:30
MEETS: AUG 25-DEC 19

SPECIAL TOPICS COM S 590 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH COLLOQUIA COM S 592 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
8406005 R 3:40-5:00
MEETS: AUG 25-DEC 19

GRADUATE INTERNSHIP COM S 598 R CREDIT
Prereq: GRADUATE CLASSIFICATION
5627005 ARRANGED
MEETS: AUG 25-DEC 19

CREATIVE COMPONENT COM S 599 1- 3 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR COM S 610 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP CMP CMLPXTY COM S 631 3 CREDITS
Prereq: 531
7910005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
7910010 2 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

ADV TOP CMP RANDMNS COM S 633 3 CREDITS
Prereq: 531
9466005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

ADV TOPC DATABA SYS COM S 661 3 CREDITS
Prereq: 461 OR 561
2727005 TR 11:00-12:20
MEETS: AUG 25-DEC 19

RESEARCH COM S 699 VAR. CREDITS
Prereq: APPROVAL OF INSTRUCTOR
Note: Instructor permission required 1st week.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

CONSTRUCTION ENGINEERING

ORIEN LEARNING&TEAM CON E 112 2 CREDITS
9199005 A T 12:10-2:00 WIERSEMA J
MEETS: AUG 25-DEC 19
9199010 B W 4:10-6:00PM WIERSEMA J
MEETS: AUG 25-DEC 19

ORIENT TO ACAD LIFE CON E 121 1 CREDIT
5255005 1 R 4:10-6:00PM
MEETS: AUG 25-DEC 19
Note: SECTION 1 RESTRICTED TO FRESHMEN ONLY
5255010 2 R 4:10-6:00PM
MEETS: AUG 25-DEC 19
Note: SECTION 2 FOR TRANSFER STUDENTS ONLY.
RESTRICTED TO SOPHOMORES, JUNIORS AND SENIORS.
OTHERS BY SIGNATURE.

CONSTRUCTION ENGINEERING (CONTINUED)

CONTRACTR ORG & MGT CON E 222 3 CREDITS
Prereq: COMPLETION OF BASIC PROGRAM
2363005 MTW 11:00-11:50
MEETS: AUG 25-DEC 19

CONSTR MATLS&METHDS CON E 241 3 CREDITS
Prereq: 222
Note: COURSE RESTRICTED TO CON E MAJORS ONLY
2730005 1 MW 12:10-1:00
R 8:00-10:50
MEETS: AUG 25-DEC 19

MECH/ELEC MTRLS&MTH CON E 251 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 241
2377005 T 3:10-6:00PM
MEETS: AUG 25-DEC 19

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

CON EQUIP&HVY C MTH CON E 322 3 CREDITS
Prereq: CON E 241 OR C E 306
2737005 1 T 12:10-2:00
R 12:10-2:00
MEETS: AUG 25-DEC 19

CONCRET&STEEL CONST CON E 340 3 CREDITS
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 25-DEC 19

MECHAN SYS IN BLDGS CON E 352 3 CREDITS
Prereq: 251, PHYS 222
5313005 1 MW 1:10-2:00
R 2:10-4:00
MEETS: AUG 25-DEC 19

ELECTR SYS IN BLDGS CON E 353 3 CREDITS
Prereq: PHYS 222 AND CREDIT OR ENROLLMENT IN
CON E 352
5317005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

ENGINEERING LAW CON E 380 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
5102005 1A MW 3:10-4:30
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO CON E MAJORS ONLY
5102010 1B MW 3:10-4:30
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN CON E

BID CONST I:HVY&HWY CON E 381A 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
6244005 1 T 8:00-10:00PM
ARRANGED
MEETS: AUG 25-DEC 19
Note: THERE WILL BE 7 MTGS. DATES TO BE ANN.

ENGR INTERNSHIP CON E 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

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

CONSTRUC ESTIMATING CON E 421 3 CREDITS
Prereq: 241, JUNIOR CLASSIFICATION
2734005 1 MW 9:00-9:50
T 12:10-2:00
MEETS: AUG 25-DEC 19

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 25-DEC 19

BID CNST II:HVY&HWY CON E 481A 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
6599005 T 8:00-10:00PM
ARRANGED
MEETS: AUG 25-DEC 19

CONSTRUC E DESIGN I CON E 487 3 CREDITS
Prereq: 340 (B,H), 352 (B,E,M), 353 (B,E,M),
421, 441. STUDENT MUST BE WITHIN TWO SEMESTERS OF
GRADUATING.
7639005 1 MF 12:10-1:00
T 3:10-5:00
MEETS: AUG 25-DEC 19
7639010 2 MF 12:10-1:00
T 11:00-1:00
MEETS: AUG 25-DEC 19

CONSTRUCTION ENGINEERING (CONTINUED)

CON ENGR DESIGN II CON E 488 3 CREDITS
Prereq: 380, CONCURRENT ENROLLMENT IN 487.
7524005 1 M 9:00-9:50
M 10:00-10:50
WF 9:00-10:50
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY CON E 490 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CON E 498 R CREDIT
Prereq: 398, PERMISSION OF DEPT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

CRIMINAL JUSTICE STUDIES

INTR CRIMINL JUSTIC CJ ST 240 3 CREDITS
4719005 1 TR 11:00-12:15
MEETS: AUG 25-DEC 19

YOUTH & CRIME CJ ST 241 3 CREDITS
Prereq: SOC S 130 OR 134
2576005 A TR 9:30-10:50
MEETS: AUG 25-DEC 19

PHILOSOPHY OF LAW CJ ST 332 3 CREDITS
Prereq: PHIL 201 OR 230
Note: Instructor permission required 1st week.
2578005 TR 8:00-9:20 WOLF C
MEETS: AUG 25-DEC 19

DEVIANT &CRIM BEHAV CJ ST 340 3 CREDITS
Prereq: SOC 130 OR 134
2579005 1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

CRIMINOLOGY CJ ST 341 3 CREDITS
Prereq: SOC 130 OR 134
Note: SECTIONS A1,B1 RESTRICTED TO SOC, P S A MAJORS.
SEC A2,B2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A.
3175005 A1 MWF 3:10-4:00
MEETS: AUG 25-DEC 19
3175010 A2 MWF 3:10-4:00
MEETS: AUG 25-DEC 19
3175015 B1 TR 11:00-12:15
MEETS: AUG 25-DEC 19
3175020 B2 TR 11:00-12:15
MEETS: AUG 25-DEC 19

POLICE AND SOCIETY CJ ST 351 3 CREDITS
Prereq: 240 OR 241
7751005 A1 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO SOC, P S A MAJORS
7751010 A2 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A

PNISH,CORECTN&SOCIE CJ ST 352 3 CREDITS
Prereq: 240 OR 241
7762610 1 TR 8:00-9:20
MEETS: AUG 25-DEC 19

CRIM &JUV JUST PRAC CJ ST 460 3-12 CREDITS
Prereq: JR OR SR CLASSIFICATION; PERMISSION
OF CJ ST COORDINATOR; MAJOR OR MINOR IN SOC,
OR CJ ST MINOR
Note: NO MORE THAN 12 CREDITS OF FIELD EXPERIENCE
(SOC 454 & SOC/CJ ST 460) MAY BE APPLIED TOWARD
GRADUATION. NO CREDITS IN SOC/CJ ST 460 MAY BE USED
TO SATISFY MINIMUM SOCIOLOGY REQUIREMENTS FOR
SOCIOLOGY MAJORS.
Satisfactory-Fail Only.
2581005 ARRANGED
MEETS: AUG 25-DEC 19

CURRICULUM & INSTRUCTION

PK-6 CLSRM TECNOLGI C I 201 3 CREDITS
Note: COURSE FOR TEACHER LICENSURE STUDENTS ONLY
3015095 1 TR 11:00-11:50
M 10:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION 1 RESTRICTED TO EL ED MAJORS ONLY
3015015 2 TR 11:00-11:50
W 8:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION 2 RESTRICTED TO EL ED MAJORS ONLY.
3015020 3 TR 11:00-11:50
W 10:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION 3 RESTRICTED TO ECE MAJORS ONLY
3015025 4 TR 11:00-11:50
W 12:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION 4 RESTRICTED TO EL ED MAJORS ONLY
3015085 5 TR 11:00-11:50
R 12:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION 5 RESTRICTED TO EL ED MAJORS ONLY

CURRICULUM & INSTRUCTION (CONTINUED)

CURRICULUM & INSTRUCTION (CONTINUED)

PK-6 CLSRM TECNOLGI C I 201 3 CREDITS
 3015035 6 TR 11:00-11:50
 M 12:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 6 RESTRICTED TO EL ED MAJORS ONLY
 3015040 7 TR 11:00-11:50
 T 9:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 7 RESTRICTED TO EL ED MAJORS ONLY
 3015045 8 TR 11:00-11:50
 R 9:00-10:50
 MEETS: AUG 25-DEC 19

7-12 CLASSRM TECNOL C I 202 3 CREDITS
 Note: FOR SECONDARY EDUCATION MAJORS ONLY
 2464005 1 TR 2:10-3:00
 R 3:10-5:00
 MEETS: AUG 25-DEC 19
 2464010 2 TR 2:10-3:00
 F 1:10-3:00
 MEETS: AUG 25-DEC 19
 2464015 3 TR 2:10-3:00
 F 8:00-9:50
 MEETS: AUG 25-DEC 19
 2464020 4 TR 2:10-3:00
 F 10:00-11:50
 MEETS: AUG 25-DEC 19

SOC FOUND U.S. EDUC C I 204 3 CREDITS
 6278005 1 TR 8:00-9:15
 MEETS: AUG 25-DEC 19
 6278010 2 TR 9:30-10:45
 MEETS: AUG 25-DEC 19
 6278015 3 TR 11:00-12:15
 MEETS: AUG 25-DEC 19
 6278020 4 TR 12:40-1:55
 MEETS: AUG 25-DEC 19
 6278025 5 TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 6278030 6 TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 6278035 7 TR 11:00-12:15
 MEETS: AUG 25-DEC 19
 6278040 8 MW 4:10-5:30
 MEETS: AUG 25-DEC 19
 6278045 9 MW 2:10-3:30
 MEETS: AUG 25-DEC 19
 6278050 10 TR 2:10-3:25
 MEETS: AUG 25-DEC 19

ERLY CHLDHD ED ORIE C I 208 1 CREDIT
 Prereq: CLASSIFICATION AS AN ECE MAJOR
 Satisfactory-Fail Only.
 4389005 W 8:00-8:50
 MEETS: AUG 25-DEC 19

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 25-DEC 19

ORIEN TCHR ED SCI,M C I 219 1 CREDIT
 Prereq: STUDENTS SEEKING TEACHER LICENSURE IN
 MATH, SCIENCE, FAMILY AND CONSUMER SCIENCES, OR
 HISTORY/SOC STUDIES IN GRADES 5-12
 Satisfactory-Fail Only.
 1863005 1 W 12:10-1:00
 MEETS: AUG 25-DEC 19

STRATEGIES IN TCHNG C I 245 2 CREDITS
 Prereq: C I 204; HD FS 220 OR HD FS 224 OR
 HD FS 226 (OR CONCURRENT ENROLLMENT IN ONE OF THESE
 COURSES); CONCURRENT ENROLLMENT IN C I 268;
 SOPHOMORE STANDING
 Note: COURSE RESTRICTED TO EL ED, ECE MAJORS. TAKE
 CONCURRENTLY WITH 268.
 3238005 W 3:10-5:00
 MEETS: AUG 25-DEC 19

STRATEGIES PRACTICM C I 268 1 CREDIT
 Prereq: 204
 Note: TAKE CONCURRENTLY WITH 245, SAME SEC NUMBER.
 COURSE RESTRICTED TO EL ED, ECE MAJORS.
 Department permission required 1st week.
 Satisfactory-Fail Only.
 3240005 1 F 8:00-9:50
 MEETS: AUG 25-DEC 19
 3240010 2 F 10:00-11:50
 MEETS: AUG 25-DEC 19
 3240015 3 F 1:10-3:00
 MEETS: AUG 25-DEC 19
 3240020 4 F 11:00-12:50
 MEETS: AUG 25-DEC 19
 3240025 5 F 9:00-10:50
 MEETS: AUG 25-DEC 19

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 25-DEC 19

EXP I:LRNG TECNOLGS C I 280B 1- 2 CREDITS
 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 25-DEC 19

EXP I:MLD/MOD DISAB C I 280I 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 2014.
 Department permission required 1st week.
 Satisfactory-Fail Only.
 2344005 1 R 1:10-2:00, ARRANGED
 MEETS: AUG 25-DEC 19

EXPRNC I:SECNDRY ED C I 280L .5- 2 CREDITS
 Note: COURSE ONLY OFFERED FOR .5 CREDIT FALL 2014.
 RESERVE A FOUR-HOUR BLOCK, PLUS TRAVEL TIME, FOR
 FIELD EXPERIENCE.
 Satisfactory-Fail Only.
 2843025 1 M 12:10-1:00, ARRANGED
 MEETS: AUG 25-DEC 19

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 2014
 Satisfactory-Fail Only.
 1904005 ARRANGED
 MEETS: AUG 25-DEC 19

PRE-TCH EXPRC I:ESL C I 280S 1 CREDIT
 Prereq: ADMISSION TO THE UNIVERSITY TEACHER
 EDUCATION PROGRAM
 Satisfactory-Fail Only.
 7941005 ARRANGED
 MEETS: AUG 25-DEC 19

EXP I:TUTOR MATH< C I 280T 1 CREDIT
 Prereq: MATH 195, 196; AND ADMISSION INTO
 THE UNIVERSITY TEACHER EDUCATION PROGRAM
 Satisfactory-Fail Only.
 9375005 1 TR 3:30-4:50
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY C I 290 1- 3 CREDITS
 Prereq: PERMISSION OF DEPT CHAIR, 6 CR IN EDUC

 SEE DEPT FOR REFERENCE NUMBERS

PRIN&PRC DIGTL LRNG C I 302 3 CREDITS
 Prereq: C I 201 OR C I 202
 6289005 1 T 5:10-8:00PM
 MEETS: AUG 25-DEC 19

TRANSFR ORIENTATION C I 315 1 CREDIT
 Note: Department permission required 1st week.
 Satisfactory-Fail Only.
 3250005 1 T 8:00-8:50
 MEETS: AUG 25-DEC 19
 3250010 2 W 8:00-8:50
 MEETS: AUG 25-DEC 19

ED PSYCH YNG LEARNR C I 332 3 CREDITS
 Prereq: PSYCH 230 OR HD FS 102, OPEN ONLY TO
 MAJORS IN EARLY CHILDHOOD EDUCATION OR ELEMENTARY ED
 Note: COURSE RESTRICTED TO ECE, EL ED MAJORS
 2635005 1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

EDUCATIONAL PSYCHOL C I 333 3 CREDITS
 Prereq: PSYCH 230 OR HD FS 102, APPLICATION
 TO THE TEACHER EDUC PROGRAM OR MAJOR IN PSYCHOLOGY
 Note: FOR PSYCHOLOGY AND SECONDARY EDUCATION MAJORS
 ONLY
 6084005 1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

NATURE OF SCIENCE C I 347 3 CREDITS
 Prereq: 280M; CONCURRENT ENROLLMENT IN 418 OR
 INSTRUCTOR PERMISSION
 Note: CONCURRENT ENROLLMENT IN C I 418, 468J
 REQUIRED
 8267005 T 5:10-8:00PM
 MEETS: AUG 25-DEC 19

CURRICULUM & INSTRUCTION (CONTINUED)

CURRICULUM & INSTRUCTION (CONTINUED)

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 REQ'MT
 IS C I 468A. RESTRICTED TO STUDENTS WITH FULL OR
 TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUC
 PROGRAM.

- 2066005 1 MW 8:00-10:30
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS OCT 27-NOV 21. 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 25-DEC 19
 Note: NO MEETINGS OCT 27-NOV 21. EL ED STUDENTS
 REGISTER FOR SECTION 2 OF C I 448. ECE STUDENTS
 REGISTER FOR C I 438.
 Department permission required 1st week.
- 2066015 3 MW 8:00-10:30
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS OCT 27-NOV 21. REGISTER FOR SECTION 3
 OF C I 448.
 Department permission required 1st week.
- 2066020 4 MW 11:00-1:30
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS OCT 27-NOV 21. EL ED STUDENTS
 REGISTER FOR SECTION 2 OF C I 448. ECE STUDENTS
 REGISTER FOR C I 438.
 Department permission required 1st week.
- 2066025 5 MW 11:30-2:00
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS OCT 27-NOV 21. REGISTER FOR SECTION 3
 OF C I 448.
 Department permission required 1st week.
- 2066030 6 MW 2:10-4:40
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS OCT 27-NOV 21
 Department permission required 1st week.

RDG&LANG ARTS 4TH-6 C I 378 4 CREDITS
 Prereq: 377; CONCURRENT ENRLMNT IN 449,468B,468D
 Note: MUST ENROLL IN SAME SECTION NUMBER OF 449, 468B
 AND 468D
 Department permission required 1st week.

- 2078005 1 TR 8:00-10:30
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS SEPT 29-OCT 24. REGISTER FOR
 SECTION 1 OF C I 449.
- 2078010 2 TR 11:00-1:30
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS SEPT 29-OCT 24. REGISTER FOR
 SECTION 2 OF C I 449.
- 2078015 3 TR 2:10-4:40
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS SEPT 29-OCT 24. REGISTER FOR
 SECTION 3 OF C I 449.
- 2078020 4 TR 10:00-12:30
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS SEPT 29-OCT 24. REGISTER FOR
 SECTION 4 OF C I 449.

MID&SEC SCH READING C I 395 3 CREDITS
 Prereq: 204 AND JUNIOR STANDING
 9656005 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

INTRO MLTCULTRL FND C I 406 3 CREDITS
 Prereq: 201 OR 202, 332 OR 333, JUNIOR
 CLASSIFICATION, ADMISSION TO TEACHER EDUC PROGRAM
 Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 Meets U.S. diversity reqmt

- 6292005 1 MW 11:00-12:15
 MEETS: AUG 25-DEC 19
- 6292010 2 TR 11:00-12:15
 MEETS: AUG 25-DEC 19
- 6292015 3 TR 9:30-10:45
 MEETS: AUG 25-DEC 19
- 6292020 4 TR 12:40-1:55
 MEETS: AUG 25-DEC 19

PRIN DISTANCE LEARN C I 407 3 CREDITS
 Prereq: 201 OR 202; CONVENIENT ACCESS TO THE WEB
 4037005 1 M 4:10-7:00PM
 ARRANGED
 MEETS: AUG 25-DEC 19

SUPV STDT 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 OFFERED FOR 8 CREDITS FALL 2014.
 RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 Department permission required 1st week.

- 5054005 1A ARRANGED
 MEETS: AUG 25-OCT 17
 Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA
- 5054010 1R ARRANGED
 MEETS: AUG 25-OCT 17
 Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

SUPV STDT TCHG: K-3 C I 416A VAR. CREDITS
 5054015 2A ARRANGED
 MEETS: OCT 20-DEC 19
 Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

- 5054020 2R ARRANGED
 MEETS: OCT 20-DEC 19
 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 2014.
 RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 Department permission required 1st week.

- 5056005 1A ARRANGED
 MEETS: AUG 25-OCT 17
 Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA
- 5056010 1R ARRANGED
 MEETS: AUG 25-OCT 17
 Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
- 5056015 2A ARRANGED
 MEETS: OCT 20-DEC 19
 Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA
- 5056020 2R ARRANGED
 MEETS: OCT 20-DEC 19
 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 2014.
 RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

- 5057005 1A ARRANGED
 MEETS: AUG 25-OCT 17
 Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA
- 5057010 1R ARRANGED
 MEETS: AUG 25-OCT 17
 Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
- 5057015 2A ARRANGED
 MEETS: OCT 20-DEC 19
 Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA
- 5057020 2R ARRANGED
 MEETS: OCT 20-DEC 19
 Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

STDT TCH SOC ST MID C I 417A VAR. CREDITS
 Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2014.
 RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION
 PROGRAM.

- 8046005 1 ARRANGED
 MEETS: AUG 25-OCT 17
- 8046010 2 ARRANGED
 MEETS: OCT 20-DEC 19

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 25-NOV 26
 Note: SECTION 1 OFFERED FOR 14 CREDITS
- 9044010 2 ARRANGED
 MEETS: OCT 20-DEC 19
 Note: SECTION 2 OFFERED FOR 8 CREDITS

STUDNT TEACHNG MATH C I 417C VAR. CREDITS
 Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
 COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
 Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

- 9045005 1 ARRANGED
 MEETS: OCT 20-DEC 19
 Note: SECTION 1 OFFERED FOR 8 CREDITS
- 9045010 2 ARRANGED
 MEETS: AUG 25-NOV 26
 Note: SECTION 2 OFFERED FOR 14 CREDITS

STUDNT TCH BIOL SCI C I 417D VAR. CREDITS
 Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
 COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
 Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

- 9046005 1 ARRANGED
 MEETS: AUG 25-NOV 26
 Note: SECTION 1 OFFERED FOR 14 CREDITS
- 9046010 2 ARRANGED
 MEETS: OCT 20-DEC 19
 Note: SECTION 2 OFFERED FOR 8 CREDITS

CURRICULUM & INSTRUCTION (CONTINUED)

STUDNT TCH ENGL&LIT C I 417E VAR. CREDITS
 Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
 COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
 Note: COURSE RESTRICTED TO ENGL SENIORS WITH FULL
 OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
 EDUCATION PROGRAM
 9047005 1 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SECTION 1 OFFERED FOR 16 CREDITS
 9047010 2 ARRANGED
 MEETS: AUG 25-OCT 17
 Note: SECTION 2 OFFERED FOR 8 CREDITS
 9047015 3 ARRANGED
 MEETS: OCT 20-DEC 19
 Note: SECTION 3 OFFERED FOR 8 CREDITS

STDT TCH WORLD LANG C I 417G VAR. CREDITS
 Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
 COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
 Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 9049005 1 ARRANGED
 MEETS: AUG 25-NOV 26
 Note: SECTION 1 OFFERED FOR 14 CREDITS
 9049010 2 ARRANGED
 MEETS: OCT 20-DEC 19
 Note: SECTION 2 OFFERED FOR 8 CREDITS
 9049015 3 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SECTION 3 OFFERED FOR 16 CREDITS
 9049020 4 ARRANGED
 MEETS: AUG 25-NOV 14
 Note: SECTION 4 OFFERED FOR 12 CREDITS
 9049025 5 ARRANGED
 MEETS: SEPT 22-DEC 19
 Note: SECTION 5 OFFERED FOR 12 CREDITS

STDNT TCH EARTH SCI C I 417J VAR. CREDITS
 Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
 COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
 Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 9051005 1 ARRANGED
 MEETS: AUG 25-NOV 26
 Note: SECTION 1 OFFERED FOR 16 CREDITS
 9051010 2 ARRANGED
 MEETS: OCT 20-DEC 19
 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 25-NOV 26
 Note: SECTION 1 OFFERED FOR 14 CREDITS
 9054010 2 ARRANGED
 MEETS: AUG 25-OCT 17
 Note: SECTION 2 OFFERED FOR 8 CREDITS
 9054015 3 ARRANGED
 MEETS: SEPT 8-DEC 19
 Note: SECTION 3 OFFERED FOR 14 CREDITS
 9054020 4 ARRANGED
 MEETS: AUG 25-NOV 26
 Note: SECTION 4 OFFERED FOR 14 CREDITS
 9054025 5 ARRANGED
 MEETS: SEPT 8-DEC 19
 Note: SECTION 5 OFFERED FOR 14 CREDITS

STDT TCH SOC STU HS C I 417P VAR. CREDITS
 Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF
 COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
 Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2014
 8612005 1 ARRANGED
 MEETS: AUG 25-OCT 17
 8612010 2 ARRANGED
 MEETS: OCT 20-DEC 19

STUDNT TCH ELEM MUS C I 417R VAR. CREDITS
 Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2014.
 RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION
 PROGRAM.
 6702005 1 ARRANGED
 MEETS: AUG 25-OCT 17
 6702010 2 ARRANGED
 MEETS: OCT 20-DEC 19

STUDNT TCHG SEC MUS C I 417S VAR. CREDITS
 Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2014.
 RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION
 PROGRAM.
 6682005 1 ARRANGED
 MEETS: AUG 25-OCT 17
 6682010 2 ARRANGED
 MEETS: OCT 20-DEC 19

CURRICULUM & INSTRUCTION (CONTINUED)

SECNDRY SCI METHD I C I 418 2 CREDITS
 Prereq: 280M, CREDIT OR CONCURRENT ENROLLMENT IN
 347 AND 468J
 Note: CONCURRENT ENROLLMENT IN 468J AND 347 REQUIRED
 8268005 1 M 4:10-7:00PM
 MEETS: AUG 25-DEC 19

BILINGUAL&U.S. MEXI C I 420 3 CREDITS
 Prereq: 406 OR INSTRUCTOR PERMISSION
 8569005 M 5:30-8:30PM
 MEETS: AUG 25-DEC 19

PRINCIPLS SECNDY ED C I 426 3 CREDITS
 Prereq: 202, SR CLASSIFICATION, ADMISSION TO
 TEACHER EDUCATION PROGRAM
 Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 6293005 A W 5:30-8:30PM
 MEETS: AUG 25-DEC 19

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 25-DEC 19
 Note: NO MEETINGS SEPT 29-OCT 24

MATH IN PRIMRY GRDS C I 438 2 CREDITS
 Prereq: HD FS 224; MATH 195 (MINIMUM GRADE
 OF C-), MATH 196 (MINIMUM GRADE OF C-). CONCURRENT
 ENROLLMENT IN C I 377, C I 468F, C I 468G, SP ED 368.
 Note: COURSE RESTRICTED TO ECE MAJORS
 4489005 1 MW 9:30-10:45
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS OCT 27-NOV 21

SCI IN PRIMARY GRDS C I 439 2 CREDITS
 Prereq: 377, HD FS 224; CONCURRENT ENROLLMENT IN
 C I 433, C I 468I, SP ED 355, SP ED 455
 Note: COURSE RESTRICTED TO ECE MAJORS
 4491005 W 8:00-10:30
 MEETS: AUG 25-DEC 19
 Note: NO MTGS SEPT 29-OCT 24

TCHG OF SOC STUDIES C I 443 3 CREDITS
 Prereq: 377
 Note: MUST BE ADMITTED TO TEACHER EDUCATION PROGRAM
 Department permission required 1st week.
 3258005 1 MW 2:10-4:00
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS SEPT 29-OCT 24
 3258010 2 TR 1:10-3:00
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS SEPT 29-OCT 24
 3258015 3 TR 3:10-5:00
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS SEPT 29-OCT 24

TCHNG CHILDREN MATH C I 448 3 CREDITS
 Prereq: MATH 195, 196, CONCURRENT ENROLLMENT IN
 C I 377, 468A, 468C
 Note: TAKE CONCURRENTLY WITH 377, 468A, AND 468C -
 SAME SECTION NUMBER. RESTRICTED TO STUDENTS WITH
 FULL OR TENTATIVE ADMISSION TO THE TEACHER EDUCATION
 PROGRAM.
 Department permission required 1st week.
 3260020 1 MW 11:00-12:50
 MEETS: AUG 25-DEC 19
 Note: NO MTGS OCT 27-NOV 21. EL ED STUDENTS ADDING
 SEC 1 OF 448 MUST REGISTER FOR SECTION 1 OF C I 377.
 3260025 2 MW 9:00-10:50
 MEETS: AUG 25-DEC 19
 Note: NO MTGS OCT 27-NOV 21. 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 25-DEC 19
 Note: NO MTGS OCT 27-NOV 21. EL ED STUDENTS ADDING
 SEC 3 OF 448 MUST REGISTER FOR SECTION 3 OF C I 377.
 3260005 4 MW 9:00-10:50
 MEETS: AUG 25-DEC 19
 Note: NO MTGS OCT 27-NOV 21. 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.
 3260030 5 MW 2:10-4:00
 MEETS: AUG 25-DEC 19
 Note: NO MTGS OCT 27-NOV 21. EL ED STUDENTS ADDING
 SEC 5 OF 448 MUST REGISTER FOR SECTION 5 OF C I 377.
 SEC 5 RESTRICTED TO ECE, EL ED MAJORS ONLY.
 3260035 6 MW 5:10-7:00PM
 MEETS: AUG 25-DEC 19
 Note: NO MTGS OCT 27-NOV 21. EL ED STUDENTS ADDING
 SEC 6 OF 448 MUST REGISTER FOR SECTION 6 OF C I 377.
 SEC 6 RESTRICTED TO ECE, EL ED MAJORS ONLY.

TEACHING OF SCIENCE C I 449 3 CREDITS
 Prereq: 377, CONCURRENT ENROLLMENT IN 378, 468B
 468D, JUNIOR CLASSIFICATION
 Note: RESTRICTED TO EL ED MAJORS WITH FULL OR
 TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
 EDUCATION PROGRAM
 Department permission required 1st week.
 3261005 1 TR 10:40-12:30
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS SEPT 29-OCT 24
 3261010 2 TR 8:30-10:20
 MEETS: AUG 25-DEC 19

CURRICULUM & INSTRUCTION (CONTINUED)

TEACHING OF SCIENCE C I 449 3 CREDITS
 Note: NO MEETINGS SEPT 29-OCT 24
 3261015 3 TR 12:10-2:00
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS SEPT 29-OCT 24
 3261020 4 TR 9:00-10:50
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS SEPT 29-OCT 24

CORRECTIVE READING C I 452 3 CREDITS
 Prereq: 378 OR EQUIV; UNDERGRAD STUDENTS MUST REGISTER CONCURRENTLY FOR SP ED 365, 436; GRADUATE STUDENTS MUST HAVE A TEACHING LICENSE
 6584005 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: FOR STUDENTS IN THE SPECIAL EDUCATION SPECIALIZATION AREA ONLY

EMERG TOPC DGTTL TEC C I 454 1- 3 CREDITS
 Prereq: 201 OR 202
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014
 9436005 1 ARRANGED
 MEETS: SEPT 2-26
 9436010 2 ARRANGED
 MEETS: SEPT 2-26

RDNG&LANGUAG TCHNOL C I 456 3 CREDITS
 Prereq: 201 OR 202, 377
 Note: Department permission required 1st week.
 3257005 W 5:10-8:00PM
 MEETS: AUG 25-DEC 19

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.
 Department permission required 1st week.
 Satisfactory-Fail Only.
 3265005 1 MW 7:30-4:30
 MEETS: OCT 27-NOV 19

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 30-OCT 23

EXP II: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 7:30-4:30
 MEETS: OCT 27-NOV 19

EXPRNCE II: SCI 4-6 C I 468D 1 CREDIT
 Prereq: FULL ADMISSION TO THE UNIVERSITY 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 30-OCT 23

EXPER 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
 Satisfactory-Fail Only.
 9382005 1 F 7:30-4:00
 MEETS: SEPT 19-OCT 10
 Note: NO MEETING OCT 23
 9382010 2 F 7:30-4:00
 MEETS: OCT 17-31
 9382015 3 F 7:30-4:00
 MEETS: NOV 7-21

EXP II:LITRCY PRMRY C I 468F 1 CREDIT
 Prereq: FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 Note: CONCURRENT ENROLLMENT IN SP ED 368 REQUIRED. RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 Satisfactory-Fail Only.
 4518005 1 MW 7:30-12:30
 MEETS: OCT 27-NOV 19

CURRICULUM & INSTRUCTION (CONTINUED)

EXP II:MATH PRIMARY C I 468G 1 CREDIT
 Prereq: FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 Note: MUST ALSO REGISTER FOR 377,433,438,439,468I, SP ED 355 & 455. RESTRICTED TO ECE MAJORS WITH FULL OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
 Satisfactory-Fail Only.
 4524005 1 MW 7:30-4:30
 MEETS: OCT 27-NOV 21

EXPER II:SCI PRIMRY C I 468I 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 29-OCT 22

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 25-DEC 19

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 30-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 2014. 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 25-DEC 19

EXPERIENC III: MATH C I 480C .5- 2 CREDITS
 Prereq: FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 9057005 1 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SEC 1 OFFERED FOR 1-2 CREDITS

EXPERNC III:ENGLISH C I 480E 1- 2 CREDITS
 Prereq: FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 5062005 1 ARRANGED
 MEETS: AUG 25-DEC 19

EXPERC III:WLD LANG C I 480G 1- 2 CREDITS
 Prereq: FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 5174005 1 ARRANGED
 MEETS: AUG 25-DEC 19

EXPERNCE III: MUSIC C I 480K 1 CREDIT
 Prereq: FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 Satisfactory-Fail Only.
 9064005 1 ARRANGED
 MEETS: AUG 25-DEC 19

EXPERIENCE 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 25-DEC 19

WRLD LANGU MTHDS EL C I 486 3 CREDITS
 Prereq: 25 CREDITS IN A WORLD LANGUAGE
 9655005 1 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Course delivery is WWW
 9655600 XW ARRANGED LEONARD K
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW

CURRICULUM & INSTRUCTION (CONTINUED)

WLD LANGU MTHDS SEC C I 487 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANGUAGE,
ADMISSION TO THE TEACHER EDUCATION PROGRAM
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Instructor permission required.
4412005 1 R 6:10-8:50PM
MEETS: AUG 25-DEC 19

INDEP STDY MUSIC ED C I 490A VAR. CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND STU CURR CONSTR C I 490C 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

INDEP STU PRIN EDUC C I 490D 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STDY METHD TCHG C I 490E 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STDY EDUC PSYCH C I 490F 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STU DIGITL LRNG C I 490G 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS C I 490H 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY

SEE DEPT FOR REFERENCE NUMBERS

IND STU MULTICUL ED C I 490J 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STU HIST/SOC SC C I 490K 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STU LITERACY ED C I 490L 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

INDEP STU MATH EDUC C I 490M 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STU WORLD LANGU C I 490N 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

IND STDY FOUND EDUC C I 490O 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER

SEE DEPT FOR REFERENCE NUMBERS

TEACH LIT SECONDARY C I 494 3 CREDITS
Prereq: ENGL 310, 397, 9 OTHER CREDITS IN ENGLISH
BEYOND 250, PSYCH 333, ADMISSION TO TEACHER EDUC PROG
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
6305005 A TR 2:10-3:30
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

TEACHING SPEECH C I 495B 3 CREDITS
Prereq: SP CM 313; 9 CREDITS IN SP CM;
MINIMUM GPA OF 2.50 IN SP CM COURSES
7217005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

TEACH SEC SCHL MATH C I 497 3 CREDITS
Prereq: 15 CR IN COLLEGE MATH; IF IN A TEACHER
LICENSURE PROGRAM, CONCURRENT ENROLLMENT IN C I 426
OR 526
6307005 1 M 5:10-8:00PM
MEETS: AUG 25-DEC 19

MTHDS TCHG HIST/SOC C I 498 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 480A; ADMISSION
TO TEACHER EDUC; 30 CREDITS IN SUBJECT-MATTER FIELD
Note: RESTRICTED TO HIST, POL S MAJORS WITH FULL
OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
EDUCATION PROGRAM.
8504005 MW 4:10-5:30 BREMER J
MEETS: AUG 25-DEC 19

CURRICULUM & INSTRUCTION (CONTINUED)

FOUND DIGITL LEARNG C I 501 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2792005 M 5:10-8:00PM
MEETS: AUG 25-DEC 19
Note: \$25 SPECIAL COURSE FEE WILL BE ASSESSED

DSGN LEARNING ENVIR C I 503 3 CREDITS
Prereq: 501
2794005 T 5:10-8:00PM
MEETS: AUG 25-DEC 19

TCHNOL IN TEACH&LRN C I 505 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
2796005 1 W 6:10-9:00PM
MEETS: AUG 25-DEC 19

ADV MULTICULT FNDTN C I 506 3 CREDITS
Prereq: 6 GRADUATE CREDITS IN EDUCATION
2797005 1 W 5:10-8:00PM
MEETS: AUG 25-DEC 19

PRIN DISTANCE LEARN C I 507 3 CREDITS
Prereq: 501, CONVENIENT ACCESS TO THE WEB
4384005 M 4:10-7:00PM
ARRANGED
MEETS: AUG 25-DEC 19

ALGEBRA K-12 CLSRMS C I 508 3 CREDITS
Prereq: C I 448 OR C I 497
7172005 1 R 5:10-8:00PM
MEETS: AUG 25-DEC 19

MATH PROB SOLV K-12 C I 513 3 CREDITS
Prereq: 6 CR OF MATH, C I 448 OR 497 OR PERMISSON
OF INSTRUCTOR
6988005 1 T 5:10-8:00PM
MEETS: AUG 25-DEC 19

STUDNT TCH PHYS SCI C I 517B VAR. CREDITS
Prereq: FULL ADMISSION TO UNIVERSITY TEACHER
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 25-NOV 14

STUDNT TEACHNG MATH C I 517C VAR. CREDITS
Prereq: FULL ADMISSION TO UNIVERSITY TEACHER
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
2466005 1 ARRANGED
MEETS: AUG 25-NOV 14
2466010 2 ARRANGED
MEETS: SEPT 22-DEC 19

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
MEETS: SEPT 22-DEC 19

SCIENCE METHODS I C I 518 2 CREDITS
Prereq: 514; CONCURRENT ENROLLMENT IN 547 & 591D
8369005 M 4:10-7:00PM
MEETS: AUG 25-DEC 19

BILINGUAL&U.S. MEXI C I 520 3 CREDITS
Prereq: 506
8570005 M 5:30-8:30PM
MEETS: AUG 25-DEC 19

PRIN SECONDARY EDUC C I 526 3 CREDITS
Prereq: 6 CREDITS IN EDUCATION
7724005 W 5:30-8:30PM
MEETS: AUG 25-DEC 19

EDUC PSYCH LEARNING C I 533 3 CREDITS
4363005 1 T 4:30-7:00PM
MEETS: AUG 25-DEC 19

NATURE OF SCIENCE C I 547 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN 518 OR
PERMISSION OF INSTRUCTOR
7717005 1 T 5:10-8:00PM
MEETS: AUG 25-DEC 19

FOUND RDNG&LANG ART C I 551 3 CREDITS
Prereq: TEACHING LICENSE
3282005 1 M 5:10-8:00PM
MEETS: AUG 25-DEC 19

CURRICULUM & INSTRUCTION (CONTINUED)

CURRICULUM & INSTRUCTION (CONTINUED)

TCHNOL IN READ&LANG C I 556 3 CREDITS
 Prereq: TEACHING LICENSE
 1285005 W 5:10-8:00PM
 MEETS: AUG 25-DEC 19

THRY READNG CMPRHNS C I 558X 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 9569005 1 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Course delivery is WWW

NEW MEDIA LITERACIE C I 568X 3 CREDITS
 Prereq: GRADUATE STANDING
 9371005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Course delivery is WWW

SPCL TOP CURRICULUM C I 590A 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP DIGITL LRNG C I 590B 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP SCIENCE EDUC C I 590C 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS SEC EDUC C I 590D 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP MULTICULT ED C I 590F 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS MATH EDUC C I 590G 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS ELEM ED C I 590I 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP WORLD LANGU C I 590J 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EDUC PSYCH C I 590K 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SOCIAL STDI C I 590L 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP LITERACY ED C I 590M 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

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 25-DEC 19
 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 2014
 2017005 ARRANGED
 MEETS: AUG 25-DEC 19

SCIENCE EDUC WKSHOP C I 593C 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 Note: COURSE FOR BETAL GROUP PARTICIPANTS ONLY
 2812005 1 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SECTION 1 OFFERED FOR ONE CREDIT
 Instructor permission required.
 Tuition Category: Workshop

TCHG READG MIDL&SEC C I 595 3 CREDITS
 Prereq: GRADUATE STATUS AND TEACHING LICENSE
 2932005 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

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 25-DEC 19

CRTV COMP CURRICULM C I 599A 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CR COMP DIGITL LRNG C I 599B 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRT COMP SCIENCE ED C I 599C 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP SECNDR ED C I 599D 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CR COMP MULTICUL ED C I 599F 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP MATH EDUC C I 599G 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMPON ELEM ED C I 599I 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CR CMP WRLD LANG ED C I 599J 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP EDU PSYCH C I 599K 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP LITERC ED C I 599M 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

FOUND EDUC INQUIRY C I 601 3 CREDITS
 Prereq: ADMISSION TO A PH.D. PROGRAM
 9509005 R 5:30-8:30PM
 MEETS: AUG 25-DEC 19

SEMNR DIGITL LEARN C I 615B 1 CREDIT
 5264005 W 4:10-5:00
 MEETS: AUG 25-DEC 19

ADV SPCL TOP CURRIC C I 690A VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SP TOP DGTL LRN C I 690B VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPCL TOP SCI ED C I 690C VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPCL TOP SEC ED C I 690D VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP MLTICUL C I 690F VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP MATH ED C I 690G VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TP WRL LANG C I 690J VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD.
 PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP ED PSYC C I 690K VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD.
 PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP SOC STU C I 690L VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP LITERACY ED C I 690M VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH CURRICULUM C I 699A VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CURRICULUM & INSTRUCTION (CONTINUED)

DANCE (CONTINUED)

RSRCH DIGITAL LEARN C I 699B VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

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

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

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

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

RSRCH WRLD LANGU ED C I 699J VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

RESRCH SOC STUDI ED C I 699L VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH LITERACY ED C I 699M VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

DANCE

MODERN DANCE I DANCE 120 1 CREDIT
 Satisfactory-Fail Only.
 2838005 1 MW 11:00-12:15
 MEETS: AUG 25-DEC 19

BALLET I DANCE 130 1 CREDIT
 Satisfactory-Fail Only.
 2839005 1 TR 11:00-12:15
 MEETS: AUG 25-DEC 19

JAZZ I DANCE 140 1 CREDIT
 Satisfactory-Fail Only.
 2840005 1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

TAP DANCE I DANCE 150 1 CREDIT
 Satisfactory-Fail Only.
 2841005 1 MW 3:10-4:15
 MEETS: AUG 25-DEC 19

BALLROOM DANCE I DANCE 160 1 CREDIT
 Satisfactory-Fail Only.
 2842005 1 TR 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTN 1 FOR MEN ONLY. MEETS WITH SECTION 2.
 2842010 2 TR 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTN 2 FOR WOMEN ONLY. MEETS WITH SECTN 1.
 2842015 3 TR 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTN 3 FOR MEN ONLY. MEETS WITH SECTION 4.
 2842020 4 TR 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTN 4 FOR WOMEN ONLY. MEETS WITH SECTN 3.

DANCE CONTINUUM DANCE 199 .5- 2 CREDITS
 Prereq: INSTRUCTOR PERMISSION. ADVANCE
 REGISTRATION REQUIRED
 Note: COURSE ONLY OFFERED FOR 1-2 CREDITS FALL 2014
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 2845005 1 ARRANGED
 MEETS: AUG 25-DEC 19

MODERN DANCE COMPOS DANCE 220 2 CREDITS
 Prereq: 120 OR PREVIOUS MODERN DANCE EXPERIENCE
 2846005 1 TR 2:10-4:00
 MEETS: AUG 25-DEC 19

MODERN DANCE II DANCE 222 1 CREDIT
 Prereq: 120 OR PREVIOUS MODERN DANCE EXPERIENCE
 2847005 1 MW 2:10-3:25
 MEETS: AUG 25-DEC 19

CONCERT&THTRE DANCE DANCE 224 .5- 2 CREDITS
 Prereq: BY AUDITION ONLY
 Note: Instructor permission required 1st week.
 Satisfactory-Fail Only.
 2849005 1 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SECTION 1 OFFERED FOR .5 CREDIT ONLY

2849010 2 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SECTION 2 OFFERED FOR 1 CREDIT ONLY

2849015 3 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SECTION 3 OFFERED FOR 2 CREDITS ONLY

BALLET III DANCE 233 1 CREDIT
 Prereq: 232
 2851005 1 MW 12:10-1:20
 MEETS: AUG 25-DEC 19

DANCE APPRECIATION DANCE 270 3 CREDITS
 2855005 1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

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 25-DEC 19

MTHD OF TCHNG DANCE DANCE 385 2 CREDITS
 2860005 1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY DANCE 490 1- 3 CREDITS
 Prereq: 6 CR IN DANCE, PERMISSION OF COORDINATOR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY DANCE 490H 1- 3 CREDITS
 Prereq: 6 CR IN DANCE, PERMISSION OF COORDINATOR,
 MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

DESIGN

DESIGN THINKING DES 230 3 CREDITS
 4957005 TR 8:00-9:20
 MEETS: AUG 25-DEC 19

DESIGN STUDIO I DES 240 2 CREDITS
 Prereq: DSN S 102, DSN S 131 AND DSN S 183
 4959005 1 TR 12:40-4:00
 MEETS: AUG 25-OCT 17
 Note: SECTION 1 TOPIC: DRAWING RECON
 4959010 2 TR 12:40-4:00
 MEETS: OCT 20-DEC 19
 Note: SECTION 2 TOPIC: DESIGN INTERVENTIONS IN
 EVERYDAY LIFE
 4959015 3 TR 4:40-8:00PM
 MEETS: OCT 20-DEC 19
 4959020 4 MW 5:10-8:30PM
 MEETS: AUG 25-OCT 17
 Note: SECTION 4 TOPIC - PRECEDENT STUDY: RESEARCH
 ANALYSIS AND CREATION

DESIGN FORUM DES 250 2 CREDITS
 Prereq: DSN S 102, DSN S 131, DSN S 183,
 CREDIT OR CONCURRENT ENROLLMENT IN DES 230
 4960005 M 1:10-3:00
 MEETS: AUG 25-DEC 19

DESIGN STUDIO II DES 340 2 CREDITS
 Prereq: 4 CREDITS OF DES 240
 6434005 1 TR 9:00-12:20
 MEETS: AUG 25-OCT 17
 6434010 2 TR 9:00-12:20
 MEETS: OCT 20-DEC 19
 6434015 3 TR 4:10-7:30PM
 MEETS: OCT 20-DEC 19
 6434020 4 MW 5:10-8:30PM
 MEETS: OCT 20-DEC 19
 Note: SECTION 4 TOPIC: RETHINKING ARTISTS BOOKS
 THROUGH COLLAGE

PORTFOLIO &PRO PREP DES 491 4 CREDITS
 Prereq: 4 CREDITS OF DES 240 OR PERMISSION OF
 INSTRUCTOR
 7545005 T 11:00-12:30
 F 9:00-12:30
 MEETS: AUG 25-DEC 19

DESIGN STUDIES

DESIGN STUDIO I DSN S 102 4 CREDITS
 8050005 1 MW 9:00-11:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 8050010 2 MW 9:00-11:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 8050015 3 MW 9:00-11:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 8050020 4 MW 9:00-11:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 8050025 5 MW 12:10-3:00
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 8050030 6 MW 12:10-3:00
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 8050035 7 MW 12:10-3:00
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 8050036 8 MW 12:10-3:00
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 8050045 9 TR 8:00-10:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 8050050 10 TR 8:00-10:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 8050055 11 TR 8:00-10:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 8050060 12 TR 8:00-10:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 8050065 13 TR 11:00-1:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 8050070 14 TR 11:00-1:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 8050075 15 TR 11:00-1:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 8050080 16 TR 11:00-1:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 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 25-DEC 19
 DESIGN COLLABOR SEM DSN S 115 .5 CREDIT
 Prereq: MEMBER OF DESIGN COLLABORATIVE LEARNING
 COMMUNITY
 Satisfactory-Fail Only.
 7947005 1 F 8:00-8:50
 MEETS: AUG 25-OCT 31
 7947010 2 W 8:00-8:50
 MEETS: AUG 25-OCT 31
 DESIGN REPRESENTATN DSN S 131 4 CREDITS
 Note: Instructor permission required 1st week.
 2124005 1 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124010 2 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124015 3 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124020 4 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124025 5 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124030 6 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124035 7 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124040 8 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124045 9 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124050 10 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124055 11 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124060 12 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19

DESIGN STUDIES

(CONTINUED)

DESIGN REPRESENTATN DSN S 131 4 CREDITS
 2124065 13 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124070 14 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124075 15 TR 11:00-1:50
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124080 16 TR 11:00-1:50
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124085 17 TR 11:00-1:50
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 2124090 18 TR 11:00-1:50
 TR 3:40-4:30
 MEETS: AUG 25-DEC 19
 DESIGN CULTURES DSN S 183 3 CREDITS
 5945005 1 TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 DIGTL DSGN CMUNICA DSN S 232 3 CREDITS
 2087005 MW 5:10-6:30PM
 MEETS: AUG 25-DEC 19
 STDY ABRD PREP SEMN DSN S 301 1 CREDIT
 Satisfactory-Fail Only.
 7396005 1 M 7:00-7:50PM
 MEETS: AUG 25-DEC 19
 Note: SECTION 1 RESTRICTED TO ARC, ARCH, L A MAJORS
 DESIGN LEADRSHIP SEM DSN S 302 2 CREDITS
 Prereq: SELECTION AS A PEER MENTOR FOR THE CORE
 DESIGN PROGRAM
 Satisfactory-Fail Only.
 8568005 1 M 6:00-7:50PM
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.
 8568010 2 W 6:10-8:00PM
 MEETS: AUG 25-DEC 19
 DESIGN AMBASSADORS DSN S 303 1- 2 CREDITS
 Prereq: ADMITTANCE INTO ONE OF THE PROFESSIONAL
 PROGRAMS IN THE COLLEGE OF DESIGN
 Satisfactory-Fail Only.
 1677005 1 ARRANGED
 MEETS: AUG 25-DEC 19
 MLT-D DGTL DSN COMM DSN S 332X 3 CREDITS
 Prereq: ARCH 230, ARTGR 275, DSN S 232, OR
 PERMISSION OF INSTRUCTOR
 8135005 TR 5:10-6:30PM
 MEETS: AUG 25-DEC 19
 INDEP STDY CMUNICAT DSN S 490C 1- 4 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPT
 CHAIR ON REQ'D FORM PRIOR TO SEMESTER OF ENROLLMENT

 SEE DEPT FOR REFERENCE NUMBERS
 INDEPN STUDY DESIGN DSN S 490D 1- 4 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPT
 CHAIR ON REQ'D FORM PRIOR TO SEMESTER OF ENROLLMENT

 SEE DEPT FOR REFERENCE NUMBERS
 INDEP STDY ENTREPRN DSN S 490E 1- 4 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPT
 CHAIR ON REQ'D FORM PRIOR TO SEMESTER OF ENROLLMENT

 SEE DEPT FOR REFERENCE NUMBERS
 INDEP STDY SOC/BEHV DSN S 490F 1- 4 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPT
 CHAIR ON REQ'D FORM PRIOR TO SEMESTER OF ENROLLMENT

 SEE DEPT FOR REFERENCE NUMBERS
 SPECIAL TOPICS DSN S 590 1- 4 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPT
 CHAIR ON REQUIRED FORM PRIOR TO SEMESTER OF ENROLLMNT

 SEE DEPT FOR REFERENCE NUMBERS
DIETETICS
 NUTR COUNS&ED METHD DIET 566 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 5579005 1 MW 9:00-10:50
 ARRANGED
 MEETS: AUG 25-DEC 19
ECOLOGY & EVOLUTIONARY BIOLOGY
 FOUND ECO&EVOL BIOL EEB 511 4 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 5778005 TR 1:10-2:30
 W 1:10-3:00
 MEETS: AUG 25-DEC 19

ECOLOGY & EVOLUTIONARY BIOLOGY (CONTINUED)

SPECIAL TOPICS EEB 590 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND INSTR PERMISSN
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR EEB 698 1 CREDIT
7861005 1 ARRANGED
MEETS: AUG 25-DEC 19
7861010 2 ARRANGED
MEETS: AUG 25-DEC 19

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

ECOLOGY, EVOLUTION & ORGANISMAL BIOL

LIFE HIST&REPRODUCV EEOB 514 3 CREDITS
Prereq: BIOL 315. COURSE IN POPULATION
ECOLOGY IS SUGGESTED.
1108005 TR 2:10-3:30
MEETS: AUG 25-DEC 19

INTRO DNA TECHNIQS EEOB 542A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7105005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 26-SEPT 25

INTRO CELL TECHNIQS EEOB 542C 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7119005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 4-DEC 11

INTR PROTEOMCS TCNQ EEOB 542E 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7219005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 30-OCT 30

INTR METABL MCS TCNQ EEOB 542F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9013005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 25-NOV 10

PLANT EVOL&PHYLOGNY EEOB 551 4 CREDITS
Prereq: BIOL 315 OR EQUIVALENT
4912005 MWF 10:00-10:50
T 9:00-11:50
MEETS: AUG 25-DEC 19

CNCP THEORT ECO&EVO EEOB 577 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
4236005 ARRANGED
MEETS: AUG 25-DEC 19

AQUATIC ECOLOGY EEOB 586 3 CREDITS
Prereq: ENSCI 301 OR ENSCI 312 OR ENSCI 381 OR
ENSCI 402
5636005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

AQUATIC ECOLOGY LAB EEOB 586L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN EEOB 586
5643005 1 T 12:10-3:00
MEETS: AUG 25-DEC 19
Note: Instructor permission required.
5643010 2 T 3:10-6:00PM
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

MICROBIAL ECOLOGY EEOB 587 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
2110005 TR 9:30-10:45
MEETS: AUG 25-DEC 19

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 CREDITS
Prereq: 10 CR IN BIOL, INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT EEOB 599 VAR. CREDITS
2145005 ARRANGED
MEETS: AUG 25-DEC 19

ECOLOGY, EVOLUTION & ORGANISMAL BIOL (CONTINUED)

SEMINAR EEOB 698 1 CREDIT
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH EEOB 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ECONOMICS

PRIN MICROECONOMICS ECON 101 3 CREDITS
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
3100005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100010 2 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100015 3 MWF 11:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100020 4 MWF 1:10-2:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100025 5 MWF 2:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100030 6 MWF 3:10-4:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100040 7 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100045 8 TR 11:00-12:20
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100050 9 MWF 11:00-11:50
MEETS: AUG 25-DEC 19
Note: SEC 9 RESTRICTED TO AG B, P S A MAJORS. STUDENTS
ENROLLING IN SEC 9 MUST TAKE SECTION 1 OR 2 OF 101L.
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100600 XW ARRANGED GUNDERSEN L
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

3100055 10 TR 2:10-3:30
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100060 11 ARRANGED
MEETS: AUG 25-DEC 19
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 MAJORS ONLY
5265005 1 W 2:10-4:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

5265010 2 M 3:10-5:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

5265015 3 M 1:10-3:00
MEETS: AUG 25-DEC 19

PRIN MACROECONOMICS ECON 102 3 CREDITS
Prereq: ECON 101 RECOMMENDED
3099005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099010 2 MWF 11:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099015 3 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099020 4 TR 12:40-2:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099025 5 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

3099030 6 ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW

3099600 XW ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

ECONOMICS

(CONTINUED)

ORIENTATION AG BUSI ECON 110 .5 CREDIT
Satisfactory-Fail Only.
3172005 1 TR 2:10-3:00
MEETS: AUG 26-NOV 20
Note: SECTION 1 RESTRICTED TO NEW FRESHMEN
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3172010 2 TR 2:10-3:00
MEETS: AUG 26-NOV 20
Note: SECTION 2 FOR INCOMING TRANSFER STUDENTS
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

APPL ECON OPTIMIZTN ECON 207 3 CREDITS
Prereq: MATH 151, MATH 160, MATH 165 OR EQUIVALENT
2753005 1 MW 10:00-10:50
W 3:10-5:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

2753010 2 MW 10:00-10:50
R 1:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

2753015 3 MW 10:00-10:50
R 3:10-5:00
MEETS: AUG 25-DEC 19

FARM BUSINESS MGT ECON 230 3 CREDITS
Prereq: ECON 101; ACCT 284
3177005 1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3177010 2 MWF 2:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

SMALL BUSINESS MGMT ECON 234 3 CREDITS
Prereq: ECON 101
4708005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

INTRO AGRI MARKETS ECON 235 3 CREDITS
Prereq: ECON 101
3174005 1 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3174010 2 TR 12:40-2:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

CAREER SEMINAR ECON 292 1 CREDIT
Prereq: CLASSIFICATION IN ECON OR AG BUSINESS
4875005 1 W 12:10-1:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTERNSHIP ECON 297 2 CREDITS
Prereq: INSTRUCTOR PERMISSION, MAJOR IN AG BUSINESS OR ECONOMICS
Note: NO MORE THAN 4 CREDITS OF ECON 297 MAY BE APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
2040005 1 M 3:10-5:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

COOPERATIVE EDUC ECON 298 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
Note: Instructor permission required.
4834005 ARRANGED
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTERMED MICROECON ECON 301 3-4 CREDITS
Prereq: ECON 101; ECON 207 OR MATH 166
Note: COURSE ONLY OFFERED FOR 4 CREDITS FALL 2014
3101005 1 TR 11:00-12:15
T 2:10-4:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3101010 2 TR 11:00-12:15
W 2:10-4:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3101015 3 MWF 10:00-10:50
W 2:10-4:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3101020 4 MWF 10:00-10:50
R 2:10-4:00
MEETS: AUG 25-DEC 19

ECONOMICS

(CONTINUED)

INTERMED MACROECON ECON 302 3 CREDITS
Prereq: ECON 101, ECON 102; MATH 160 OR MATH 165
3102005 1 TR 2:10-3:25
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECONOMICS OF SPORTS ECON 313 3 CREDITS
Prereq: ECON 101
4910005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

LABOR ECONOMICS ECON 320 3 CREDITS
Prereq: ECON 101
Note: Meets international perspectives reqmt
3110005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECON OF DISCRIMINAT ECON 321 3 CREDITS
Prereq: ECON 101
Note: Meets U.S. diversity reqmt
3116005 1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

BIORENEWABLE SYSTMS ECON 325 3 CREDITS
Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140 OR HIGHER
3088005 A TR 3:40-5:00
MEETS: AUG 25-DEC 19

3088010 B TR 3:40-5:00
MEETS: AUG 25-DEC 19
Note: SECTION B RESTRICTED TO AST MAJORS ONLY

3088600 XW ARRANGED BRUMM T
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

COOPERATIVES ECON 332 3 CREDITS
Prereq: ECON 101
3181005 1 TR 8:00-9:15
MEETS: AUG 25-DEC 19

ENTREPRENEURSHIP AG ECON 334 3 CREDITS
Prereq: ECON 101
6836005 1 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

6836010 2 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

AGRICULTURL SELLING ECON 336 3 CREDITS
Prereq: ECON 101
9530005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION RESTRICTED TO AG B, P S A MAJORS ONLY

9530010 2 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

MONEY,BANK,FIN INST ECON 353 3 CREDITS
Prereq: ECON 101, ECON 102
3103005 1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INT'L TRADE&FINANCE ECON 355 3 CREDITS
Prereq: ECON 101, ECON 102
Note: Meets international perspectives reqmt
8925005 1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/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 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTRO ECONOMETRICS ECON 371 4 CREDITS
Prereq: ECON 301, ECON 302 OR ECON 353, STAT 326
2790005 1 MW 9:00-9:50
F 9:00-10:50
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

RURAL,URB®N ECON ECON 376 3 CREDITS
Prereq: ECON 101
3119005 1 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

ECONOMICS (CONTINUED)

ENVIR & RESOURC ECON ECON 380 3 CREDITS
Prereq: ECON 101
3180005 1 TR 9:30-10:50
MEETS: AUG 25-DEC 19

COOPERATIVE EDUC ECON 398 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
Note: Permission of adviser required.
4835005 ARRANGED
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTRO GAME THEORY ECON 418 3 CREDITS
Prereq: ECON 301
9091005 1 TR 2:10-3:25
MEETS: AUG 25-DEC 19

MANAGERIAL ECONOMCS ECON 431 3 CREDITS
Prereq: ECON 301
3173005 1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTERNATIONAL TRADE ECON 455 3 CREDITS
Prereq: ECON 301
Note: Meets international perspectives reqmt
9531005 1 TR 9:30-10:45
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

AG,FOOD,TRADE POLCY ECON 460 3 CREDITS
Prereq: ECON 301 OR ECON 501
3185005 1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

AGRICULTURL FINANCE ECON 466 3 CREDITS
Prereq: ECON 301, STAT 226, FIN 301 AND ECON 353
(RECOMMENDED)
3183005 1 TR 11:00-12:20
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INDEPENDENT STUDY ECON 490 1- 5 CREDITS
Prereq: JR/SR CLASSIFICATION, 14 CREDITS IN ECON
Note: AG LS COLLEGE STUDENTS MAY APPLY NO MORE THAN 6
CREDITS OF ECON 490 TOWARD THE TOTAL CREDITS REQUIRED
FOR GRADUATION. LAS COLLEGE STUDENTS MAY APPLY NO
MORE THAN 9 CR OF ECON 490 TOWARD GRADUATION.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY ENTREPRENR ECON 490E 1- 5 CREDITS
Prereq: JR/SR CLASSIFICATION, 14 CREDITS IN ECON
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ECON 490H 1- 5 CREDITS
Prereq: JR/SR CLASSIFICATION, 14 CREDITS IN ECON.
AG COLLEGE MAJORS MAY USE NO MORE THAN 6 CR OF ECON
490 TOWARD GRADUATION. LAS COLLEGE MAJORS MAY COUNT
NO MORE THAN 9 CREDITS OF ECON 490 TOWARD GRADUATION.
Note: AG LS COLLEGE STUDENTS MAY APPLY NO MORE THAN 6
CREDITS OF ECON 490 TOWARD THE TOTAL CREDITS REQUIRED
FOR GRADUATION. LAS COLLEGE STUDENTS MAY APPLY NO
MORE THAN 9 CR OF ECON 490 TOWARD GRADUATION.
COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
HONORS PROGRAM.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATNG SR SURVEY ECON 492 R CREDIT
Prereq: GRADUATING SENIOR
Satisfactory-Fail Only.
6208005 1 R 4:10-5:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECON TRAVEL COURSE ECON 496 1- 3 CREDITS
Prereq: SOPHOMORE STATUS, PERMISSION OF INSTRUCTR
Note: Meets international perspectives reqmt
5225805 PA ARRANGED LUVAGA E
MEETS: DEC 27-JAN 11
Note: SEC PA TAUGHT IN PANAMA, CENTRAL AMERICA.
'TROPICAL AGRICULTURAL PRODUCTION, INTERNATIONAL
BUSINESS AND TRADE IN PANAMA' STUDY ABROAD
FALL 2014. OFFERED FOR 1-2 CREDITS FALL 2014
TRAVEL DEC 27-JAN 11
Study Abroad Administrative Fee Applies
5225800 VI ARRANGED MULLEN R
MEETS: NOV 22-30
Note: SEC VI TAUGHT IN US VIRGIN ISLANDS. GLOBAL
TREK PROGRAM FOR FRESHMAN STUDENT. STUDY ABROAD
FALL 2014
Study Abroad Administrative Fee Applies

ECONOMICS (CONTINUED)

COOPERATIVE EDUC ECON 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
Note: Permission of adviser required.
4836005 ARRANGED
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

QUANT MTH EC ONLY 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 25-DEC 19
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

MICROECONOMICS ECON 501 4 CREDITS
Prereq: ECON 301, CREDIT OR ENROLLMENT IN ECON
500 OR EQUIVALENT BACKGROUND IN CALCULUS AND
STATISTICS
7913005 1 TR 1:10-3:00
F 2:10-3:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

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 25-DEC 19
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

LABOR SUP&HUMAN CAP ECON 520 3 CREDITS
Prereq: ECON 501 OR ECON 601
3191005 1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

MNGRL EC GLOBAL ORG ECON 532 3 CREDITS
Prereq: ECON 101 AND ENROLLMENT IN MBA OR BAS
PROGRAM; NOT FOR ECONOMICS MAJORS
3128005 R 8:30-11:50
MEETS: SEPT 4-NOV 20
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ADV ENVIROMNTL ECON ECON 581 3 CREDITS
Prereq: ECON 501 OR ECON 601
3205005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

SPECIAL TOPICS ECON 590 1- 5 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT ECON 599 1- 5 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

QUANT MTHD ANALY II ECON 600 4 CREDITS
Prereq: ECON 500
7911005 1 MW 11:00-1:00
F 11:00-11:50
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

MICROECON ANALYS I ECON 601 4 CREDITS
Prereq: ECON 301, PREVIOUS OR CONCURRENT
ENROLLMENT IN 600 AND PERMISSION OF DIRECTOR OF
GRADUATE EDUCATION
Note: PERMISSION OF DIRECTOR OF ECON GRAD STUDIES
REQUIRED.
Department permission required.
3124005 1 MW 9:00-10:50
F 3:10-5:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

ADV MACROECON ANALY ECON 604 4 CREDITS
Prereq: ECON 601, ECON 602 AND PERMISSION OF
DIRECTOR OF GRADUATE EDUCATION
Note: Department permission required.
3156005 1 MW 1:10-3:00
F 1:10-2:00
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

ECONOMICS

(CONTINUED)

ADV TOPIC MACROECON ECON 606 3 CREDITS
Prereq: ECON 603, AND CREDIT OR CURRENT
ENROLLMENT IN ECON 604
3160005 1 TR 11:00-12:15
MEETS: AUG 25-DEC 19

GAME THEORY ECON 618 3 CREDITS
Prereq: ECON 603, OR ECON 501 AND PERMISSION OF
INSTRUCTOR
9532005 1 TR 9:30-10:50
MEETS: AUG 25-DEC 19

AGRICULTURAL ECON I ECON 641 3 CREDITS
Prereq: ECON 603
3203005 1 TR 12:40-2:00
MEETS: AUG 25-DEC 19

INTERNATIONAL TRADE ECON 655 3 CREDITS
Prereq: ECON 603
3140005 1 TR 2:10-3:30
MEETS: AUG 25-DEC 19

ECONOMETRICS I ECON 671 4 CREDITS
Prereq: ECON 501 AND STAT 447 OR STAT 542
3145005 1 TR 9:00-10:50
F 9:00-10:50
MEETS: AUG 25-DEC 19

ADVANCED TOPICS ECON 690 1- 5 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

WORKSHOP ECON 693 1- 3 CREDITS
Prereq: 6 GRADUATE CREDITS IN CHOSEN FIELD
Satisfactory-Fail Only.
8649005 1 ARRANGED
MEETS: AUG 25-DEC 19
Note: Tuition Category: Workshop
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

RESEARCH ECON 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

EDUCATIONAL ADMINISTRATION

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

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

EDUCATIONAL LEADERSHIP & POLICY ST

SOC JUSTC FIELD EXP EL PS 591 1- 3 CREDITS
Prereq: EL PS 620
7094005 ARRANGED
MEETS: AUG 25-DEC 19

SEM COMMUNICTN&TEAM EL PS 615A 1 CREDIT
Prereq: ADMISSION TO ED LEADERSHIP DOCTORAL PROG
3272005 S 8:00-5:00
MEETS: SEPT 6 AND SEPT 20

SEM GOVERNANC,POLIT EL PS 615B 1 CREDIT
Prereq: ADMISSION TO ED LEADERSHIP DOCTORAL PROG
3273005 S 8:00-5:00
MEETS: SEPT 6 AND SEPT 20

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

ELECTRICAL ENGINEERING

INTR EE&PROB SOLV I E E 185 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 142
Note: COURSE RESTRICTED TO E E MAJORS ONLY. CREDIT
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 25-DEC 19

3880010 B MW 9:00-9:50
R 10:00-11:50
MEETS: AUG 25-DEC 19

3880015 C MW 9:00-9:50
R 12:10-2:00
MEETS: AUG 25-DEC 19

3880020 D MW 9:00-9:50
R 6:10-8:00PM
MEETS: AUG 25-DEC 19

3880025 E MW 9:00-9:50
R 4:10-6:00PM
MEETS: AUG 25-DEC 19

3880030 F MW 9:00-9:50
W 4:10-6:00PM
MEETS: AUG 25-DEC 19

ELECTRICAL ENGINEERING

(CONTINUED)

INTR EE&PROB SOLV I E E 185 3 CREDITS
3880035 G MW 10:00-10:50
W 6:10-8:00PM
MEETS: AUG 25-DEC 19

3880040 J MW 10:00-10:50
M 2:10-4:00
MEETS: AUG 25-DEC 19

ELECTRIC CIRCUITS E E 201 4 CREDITS
Prereq: CR OR REGISTRATN IN MATH 267 AND PHYS 222
Note: CREDIT FOR EITHER E E 201 OR E E 442, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION. RESTRICTED
TO CPR E, E E MAJORS ONLY.

2120005 A MWF 10:00-10:50
T 11:00-2:00
MEETS: AUG 25-DEC 19

2120010 B MWF 10:00-10:50
T 2:10-5:00
MEETS: AUG 25-DEC 19

2120015 C MWF 10:00-10:50
W 2:10-5:00
MEETS: AUG 25-DEC 19

2120020 D MWF 10:00-10:50
W 5:10-8:00PM
MEETS: AUG 25-DEC 19

2120025 E MWF 2:10-3:00
R 11:00-1:50
MEETS: AUG 25-DEC 19

2120030 F MWF 2:10-3:00
R 2:10-5:00
MEETS: AUG 25-DEC 19

2120035 G MWF 2:10-3:00
R 5:10-8:00PM
MEETS: AUG 25-DEC 19

2120040 J MWF 2:10-3:00
F 11:00-1:50
MEETS: AUG 25-DEC 19

SIGNALS & SYSTEMS I E E 224 4 CREDITS
Prereq: E E 201, MATH 267, PHYS 222

5064005 A TR 4:10-5:30
W 4:10-7:00PM
MEETS: AUG 25-DEC 19

5064010 B TR 4:10-5:30
T 10:00-12:50
MEETS: AUG 25-DEC 19

5064015 C TR 4:10-5:30
R 1:10-4:00
MEETS: AUG 25-DEC 19

5064020 D TR 4:10-5:30
T 1:10-4:00
MEETS: AUG 25-DEC 19

ELECTRON CIRCTS&SYS E E 230 4 CREDITS
Prereq: E E 201, MATH 267, PHYS 222

4639005 A MWF 8:00-8:50
M 2:10-5:00
MEETS: AUG 25-DEC 19

4639010 B MWF 8:00-8:50
T 5:10-8:00PM
MEETS: AUG 25-DEC 19

4639015 C MWF 8:00-8:50
R 8:00-10:50
MEETS: AUG 25-DEC 19

4639020 D MWF 8:00-8:50
W 11:00-1:50
MEETS: AUG 25-DEC 19

4639025 E MWF 8:00-8:50
T 8:00-10:50
MEETS: AUG 25-DEC 19

TRANSFER ORIENTATIO E E 261 R CREDIT
Satisfactory-Fail Only.

9197005 A W 11:00-11:50
MEETS: AUG 25-DEC 19

9197010 B T 11:00-11:50
MEETS: AUG 25-DEC 19

PROB SOLV MTHD&TOOL E E 285 4 CREDITS

2505005 A MWF 12:10-1:00
T 8:00-9:50
MEETS: AUG 25-DEC 19

2505010 B MWF 12:10-1:00
W 1:10-3:00
MEETS: AUG 25-DEC 19

2505015 C MWF 12:10-1:00
R 4:10-6:00PM
MEETS: AUG 25-DEC 19

PROGRAM DISCOVERY E E 294 R CREDIT
Prereq: E E 166 OR CPR E 166
Satisfactory-Fail Only.

5380005 ARRANGED
MEETS: AUG 25-DEC 19

ELECTRICAL ENGINEERING (CONTINUED)

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

ENRGY SYS&PWR ELTRN E E 303 3 CREDITS
Prereq: MATH 267, PHYS 222; CREDIT OR REGISTRATN IN E E 224 AND E E 230
3415005 A TR 8:00-9:15
MEETS: AUG 25-DEC 19

ELECTROMG FLD&WAVES E E 311 4 CREDITS
Prereq: E E 201, MATH 265, PHYS 222, CREDIT OR REGISTRATION IN MATH 267
2889005 A MWRWF 10:00-10:50
MEETS: AUG 25-DEC 19

COMMUNIC SYSTEMS I E E 321 3 CREDITS
Prereq: E E 224
2901005 A MWF 2:10-3:00
MEETS: AUG 25-DEC 19

PROBAB MTH,ELEC ENG E E 322 3 CREDITS
Prereq: E E 224
3424005 TR 11:00-12:15
MEETS: AUG 25-DEC 19

SIGNALS &SYSTEMS II E E 324 4 CREDITS
Prereq: E E 224
2192005 A MWF 2:10-3:00
T 4:10-7:00PM
MEETS: AUG 25-DEC 19
2192010 B MWF 2:10-3:00
W 8:00-10:50
MEETS: AUG 25-DEC 19

INTGRATED ELECTRNCS E E 330 4 CREDITS
Prereq: E E 201, CREDIT OR REGISTRATION IN E E 230, CPR E 281
Note: CREDIT FOR EITHER CPR E/E E 330 OR E E 331, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
5635005 A MWF 12:10-1:00
T 8:00-10:50
MEETS: AUG 25-DEC 19
5635010 B MWF 12:10-1:00
T 11:00-1:50
MEETS: AUG 25-DEC 19
5635015 C MWF 12:10-1:00
W 5:10-8:00PM
MEETS: AUG 25-DEC 19
5635020 D MWF 12:10-1:00
F 8:00-10:50
MEETS: AUG 25-DEC 19
5635025 E MWF 12:10-1:00
R 8:00-10:50
MEETS: AUG 25-DEC 19
5635035 F MWF 12:10-1:00
M 1:10-4:00
MEETS: AUG 25-DEC 19
5635040 G MWF 12:10-1:00
F 1:10-4:00
MEETS: AUG 25-DEC 19

SEMICND MTRLS&DEVIC E E 332 3 CREDITS
Prereq: PHYS 222; ADDITIONAL PREREQ FOR MAT E MAJORS: MAT E 334; ADDITIONAL PREREQ FOR E E AND CPR E MAJORS: E E 230
2195005 A TR 12:40-2:00
MEETS: AUG 25-DEC 19

SUSTNBL E&INT'L DEV E E 388 3 CREDITS
Prereq: JUNIOR CLASSIFICATION IN ENGINEERING
Note: COURSE RESTRICTED TO COLLEGE OF ENGINEERING JUNIORS AND SENIORS
Meets international perspectives reqmt
8121005 A MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 25-DEC 19

OPEN LAB&DSIGN STDO E E 391X 2 CREDITS
Prereq: E E 224; JUNIOR OR SENIOR CLASSIFICATION
9639005 MW 1:10-3:00
MEETS: AUG 25-DEC 19

PROGRAM EXPLORATION E E 394 R CREDIT
Prereq: E E 294 OR CPR E 294
Satisfactory-Fail Only.
5403005 ARRANGED
MEETS: AUG 25-DEC 19

ENGR INTERNSHIP E E 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

ELECTRICAL ENGINEERING (CONTINUED)

COOPERATIVE EDUC E E 398 R CREDIT
Prereq: E E 298, PERMISSION OF DEPARTMENT AND ENGINEER CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

MICROWAVE ENGINEERG E E 414 4 CREDITS
Prereq: E E 230, E E 311
2897005 A MWF 8:00-8:50
T 8:00-10:50
MEETS: AUG 25-DEC 19
2897010 B MWF 8:00-8:50
F 11:00-1:50
MEETS: AUG 25-DEC 19

HI SPEED SYS MEASUR E E 418 4 CREDITS
Prereq: E E 230 AND E E 311
5759005 A TR 11:00-12:30
R 4:10-6:00PM
MEETS: AUG 25-DEC 19
5759010 B TR 11:00-12:30
W 4:10-6:00PM
MEETS: AUG 25-DEC 19

MICROELEC FABRICATN E E 432 4 CREDITS
Prereq: PHYS 222, MATH 267. E E 332 OR MAT E 334 RECOMMENDED.
9222005 MW 12:10-1:00
ARRANGED
MEETS: AUG 25-DEC 19

NANOELECTRONICS E E 439 3 CREDITS
Prereq: E E 332/MAT E 332 OR MAT E 331
7414005 A TR 4:10-5:30
MEETS: AUG 25-DEC 19

INTR CIRCUIT&INSTRM E E 442 2 CREDITS
Prereq: PHYS 222, MATH 267
Note: CREDIT FOR EITHER E E 201 OR E E 442, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR E E 442 MAY NOT BE APPLIED TOWARD A DEGREE IN E E OR CPR E. RESTRICTED TO MAJORS OTHER THAN E E, CPR E, E CPE.
4723005 A MWF 4:10-5:00
M 8:00-9:50
MEETS: AUG 25-OCT 17
4723010 B MWF 4:10-5:00
M 5:10-7:00PM
MEETS: AUG 25-OCT 17
4723015 C MWF 4:10-5:00
F 2:10-4:00
MEETS: AUG 25-OCT 17
4723020 D MWF 4:10-5:00
F 8:00-9:50
MEETS: AUG 25-OCT 17
4723025 E MWF 4:10-5:00
R 3:10-5:00
MEETS: AUG 25-OCT 17
4723030 F MWF 4:10-5:00
F 12:10-2:00
MEETS: AUG 25-OCT 17
4723040 G MWF 4:10-5:00
F 10:00-11:50
MEETS: AUG 25-OCT 17
4723045 J MWF 4:10-5:00
M 12:10-2:00
MEETS: AUG 25-OCT 17
4723050 K MWF 4:10-5:00
M 7:10-9:00PM
MEETS: AUG 25-OCT 17
4723055 L MWF 4:10-5:00
R 7:10-9:00PM
MEETS: AUG 25-OCT 17
4723060 M MWF 4:10-5:00
M 10:00-11:50
MEETS: AUG 25-OCT 17
4723065 N MWF 4:10-5:00
W 8:00-9:50
MEETS: AUG 25-OCT 17
4723075 P MWF 4:10-5:00
M 2:10-4:00
MEETS: AUG 25-OCT 17
4723080 Q MWF 4:10-5:00
T 3:10-5:00
MEETS: AUG 25-OCT 17
4723085 R MWF 4:10-5:00
W 5:10-7:00PM
MEETS: AUG 25-OCT 17

INTRO AC CIRC&MOTOR E E 448 2 CREDITS
Prereq: E E 442
Note: CREDIT FOR E E 448 MAY NOT BE APPLIED TOWARD A DEGREE IN EITHER E E OR CPR E. COURSE RESTRICTED TO MAJORS OTHER THAN E E, CPR E, E CPE.
4775005 A MWF 4:10-5:00
M 8:00-9:50
MEETS: OCT 20-DEC 19
4775010 B MWF 4:10-5:00
M 5:10-7:00PM
MEETS: OCT 20-DEC 19
4775015 C MWF 4:10-5:00
F 2:10-4:00
MEETS: OCT 20-DEC 19
4775020 D MWF 4:10-5:00
F 8:00-9:50
MEETS: OCT 20-DEC 19

ELECTRICAL ENGINEERING (CONTINUED)

INTRO AC CIRC&MOTOR E E 448 2 CREDITS
 4775025 E MWF 4:10-5:00
 R 3:10-5:00
 MEETS: OCT 20-DEC 19

4775030 F MWF 4:10-5:00
 F 12:10-2:00
 MEETS: OCT 20-DEC 19

4775035 G MWF 4:10-5:00
 F 10:00-11:50
 MEETS: OCT 20-DEC 19

4775040 J MWF 4:10-5:00
 M 12:10-2:00
 MEETS: OCT 20-DEC 19

4775045 K MWF 4:10-5:00
 M 7:10-9:00PM
 MEETS: OCT 20-DEC 19

4775050 L MWF 4:10-5:00
 R 7:10-9:00PM
 MEETS: OCT 20-DEC 19

4775055 M MWF 4:10-5:00
 M 10:00-11:50
 MEETS: OCT 20-DEC 19

4775060 N MWF 4:10-5:00
 W 8:00-9:50
 MEETS: OCT 20-DEC 19

4775075 P MWF 4:10-5:00
 M 2:10-4:00
 MEETS: OCT 20-DEC 19

4775080 Q MWF 4:10-5:00
 T 3:10-5:00
 MEETS: OCT 20-DEC 19

4775085 R MWF 4:10-5:00
 W 5:10-7:00PM
 MEETS: OCT 20-DEC 19

POWER SYST ANALYS I E E 456 3 CREDITS
 Prereq: E E 303, CREDIT OR REGISTRATN IN E E 324
 2912010 A MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

DIGITAL VLSI DESIGN E E 465 4 CREDITS
 Prereq: E E 330

8892005 A TR 8:00-9:20
 T 5:10-8:00PM
 MEETS: AUG 25-DEC 19

8892010 B TR 8:00-9:20
 W 2:10-5:00
 MEETS: AUG 25-DEC 19

8892015 C TR 8:00-9:20
 M 4:10-7:00PM
 MEETS: AUG 25-DEC 19

8892020 D TR 8:00-9:20
 W 10:00-12:50
 MEETS: AUG 25-DEC 19

MULTIDISC ENGR DSGN E E 466 3 CREDITS
 Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
 GRADUATION, PERMISSION OF INSTRUCTOR
 1900005 1 MW 4:10-5:00, ARRANGED
 MEETS: AUG 25-DEC 19

AUTOMATC CONTRL SYS E E 475 3 CREDITS
 Prereq: E E 324
 2914005 A MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY E E 490 VAR. CREDITS
 Prereq: SENIOR CLASSIFICATION IN ELECTRICAL ENGR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS E E 490H VAR. CREDITS
 Prereq: SENIOR CLASSIFICATION IN ELECTRICAL ENGR
 MEMBERSHIP IN UNIV HONORS PROGRAM
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SR DESGN PROJ I&PRO E E 491 3 CREDITS
 Prereq: CPR E 308 OR E E 322, COMPLETION OF 24
 CREDITS IN THE E E CORE PROFESSIONAL PROGRAM OR 29
 CREDITS IN THE CPR E CORE PROFESSIONAL PROGRAM, ENGL
 314
 Note: COURSE RESTRICTED TO CPR E, E E JUNIORS & SENIORS
 Instructor permission required 1st week.
 7230005 1 T 2:10-4:00, ARRANGED
 MEETS: AUG 25-DEC 19

SR DESIGN PROJECT II E E 492 2 CREDITS
 Prereq: E E 491
 Note: COURSE RESTRICTED TO CPR E, E E JUNIORS & SENIORS
 9515002 R 2:10-3:00, ARRANGED
 MEETS: AUG 25-DEC 19

ELECTRICAL ENGINEERING (CONTINUED)

PORTFOLIO ASSESSMNT E E 494 R CREDIT
 Prereq: CPR E/E E 394, CREDIT OR ENROLLMENT IN
 CPR E/E E 491
 Note: COURSE RESTRICTED TO CPR E, E E SENIORS ONLY

7347005 A W 2:10-3:00
 MEETS: AUG 25-DEC 19

7347010 B R 3:10-4:00
 MEETS: AUG 25-DEC 19

7347015 C W 3:10-4:00
 MEETS: AUG 25-DEC 19

7347020 D R 4:10-5:00
 MEETS: AUG 25-DEC 19

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

AN&MIXSIG VLSI TCNQ E E 501 4 CREDITS
 Prereq: E E 435

5328005 A MW 2:10-3:30
 R 5:10-8:00PM
 MEETS: AUG 25-DEC 19

5328010 B MW 2:10-3:30
 R 2:10-5:00
 MEETS: AUG 25-DEC 19

POWER MGMT VLSI SYS E E 504 4 CREDITS
 Prereq: E E 435, CREDIT OR REGISTRATION FOR E E
 501

9093005 A MWF 10:00-10:50
 T 2:10-5:00
 MEETS: AUG 25-DEC 19

9093010 B MWF 10:00-10:50
 R 11:00-1:50
 MEETS: AUG 25-DEC 19

TOPICS ELECTROMAGNT E E 510 1- 3 CREDITS
 Prereq: E E 311

2929010 M F 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION M OFFERED FOR 1 CREDIT

ADV ELECMG FD THY I E E 512 3 CREDITS
 Prereq: E E 311

2933005 A TR 2:10-3:30
 MEETS: AUG 25-DEC 19

MICROWAVE ENGINEERG E E 514 4 CREDITS
 Prereq: E E 230, E E 311

4791005 A MWF 8:00-8:50
 T 8:00-10:50
 MEETS: AUG 25-DEC 19

4791010 B MWF 8:00-8:50
 F 11:00-1:50
 MEETS: AUG 25-DEC 19

MAGNETISM&MGN MATRLS E E 519 3 CREDITS
 Prereq: E E 311, MAT E 211 OR MAT E 271 OR MAT E
 272 OR PHYS 364

6250005 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

ADV COMMUNICATIONS E E 521 3 CREDITS
 Prereq: E E 422, ENROLLMENT IN E E 523

9207010 A MW 5:10-6:25PM
 MEETS: AUG 25-DEC 19

DIG SIGNAL PROCESS E E 524 3 CREDITS
 Prereq: E E 322, E E 424, MATH 317

2939005 A MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

MICROEL FABRIC TCHQ E E 532 4 CREDITS
 Prereq: PHYS 222, MATH 265. E E 332 OR MAT E 331
 RECOMMENDED

8880005 MW 12:10-1:00
 ARRANGED
 MEETS: AUG 25-DEC 19

SEMICONDUCTR PHYSICS E E 535 4 CREDITS
 Prereq: E E 311 AND E E 332

2941005 A MT 6:10-7:30PM
 ARRANGED
 MEETS: AUG 25-DEC 19

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 25-DEC 19

8931600 XE ARRANGED KREJCI C
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

ELECTRICAL ENGINEERING (CONTINUED)

INTRO CONVEX OPTIMZ E E 571 3 CREDITS
2594005 MW 2:10-3:30
MEETS: AUG 25-DEC 19

RANDOM SIGNAL&KALMN E E 573 3 CREDITS
Prereq: E E 324 OR AER E 331 OR M E 370 OR M E
411 OR MATH 341 OR MATH 395
8185005 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

LINEAR SYSTEMS E E 577 3 CREDITS
Prereq: E E 324 OR AER E 331 OR MATH 415; AND
MATH 307
2954005 A TR 2:10-3:30
MEETS: AUG 25-DEC 19
2954600 XE ARRANGED VAIDYA U
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

EDDY CURRENT NDE E E 588 3 CREDITS
Prereq: MATH 265; MAT E 216 OR MAT E 272 OR E E
311 OR PHYS 364
5900005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

SPL TOP ELECMAG THY E E 590A 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CONTROL SYS E E 590B 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMMUN SYS E E 590C 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMPTR ENGR E E 590E 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ELECTRC PWR E E 590F 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ELEC MATRLS E E 590G 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP EL DEVIC&CIR E E 590H 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SIGNL PROCS E E 590I 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR ELECTRONICS E E 591 1- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014
1920005 VD ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

SEMN ELECTRIC POWER E E 594 1- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014
2964005 A ARRANGED
MEETS: AUG 25-DEC 19

SEMN CONTROL SYSTMS E E 596 1- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014
2973005 ARRANGED
MEETS: AUG 25-DEC 19

SEM COMM&SIGNL PROC E E 597 1 CREDIT
Satisfactory-Fail Only.
7542005 ARRANGED
MEETS: AUG 25-DEC 19

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

ENGINEERG INTERNSHP E E 697 R CREDIT
Satisfactory-Fail Only.
5716005 ARRANGED
MEETS: AUG 25-DEC 19
Note: PERMISSN OF MANAGER OF E E STUDENT SERVICES REQ'D
Department permission required.

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

ENGINEERING

ENGINEERING ORIENTN ENGR 101 R CREDIT
Satisfactory-Fail Only.
3788005 1 F 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION 1 RESTRICTED TO AER E MAJORS ONLY

3788010 2 F 11:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION 2 RESTRICTED TO AER E MAJORS ONLY

3788015 3 F 1:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION 3 RESTRICTED TO AER E MAJORS ONLY

3788020 4 F 10:00-10:50
S 9:00-1:30
MEETS: AUG 25-OCT 17
Note: THE ONLY SATURDAY MEETING IS SEPT 6.
SECTION 4 RESTRICTED TO A E, BSE MAJORS ONLY.

3788025 5 F 11:00-11:50
S 9:00-1:30
MEETS: AUG 25-OCT 17

ENGINEERING (CONTINUED)

ENGINEERING ORIENTN ENGR 101 R CREDIT
Note: THE ONLY SATURDAY MEETING IS SEPT 6.
SECTION 5 RESTRICTED TO A E, BSE MAJORS ONLY.

3788030 6 W 2:10-3:00
R 9:30-10:20
MEETS: AUG 25-DEC 19
Note: SECTION 6 RESTRICTED TO CH E MAJORS ONLY

3788035 7 W 2:10-3:00
R 11:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION 7 RESTRICTED TO CH E MAJORS ONLY

3788040 8 W 2:10-3:00
F 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 8 RESTRICTED TO CH E MAJORS ONLY

3788045 9 W 2:10-3:00
F 12:10-1:00
MEETS: AUG 25-DEC 19
Note: SECTION 9 RESTRICTED TO CH E MAJORS ONLY

3788050 10 T 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION 10 RESTRICTED TO CPR E, E E MAJORS ONLY

3788055 11 T 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 11 RESTRICTED TO CPR E, E E MAJORS ONLY

3788060 12 W 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 12 RESTRICTED TO CPR E, E E MAJORS ONLY

3788065 13 R 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION 13 RESTRICTED TO CPR E, E E MAJORS ONLY

3788070 14 R 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 14 RESTRICTED TO CPR E, E E MAJORS ONLY

3788075 15 TR 3:10-4:00
MEETS: AUG 25-DEC 19
Note: SECTION 15 RESTRICTED TO I E MAJORS ONLY

3788080 16 MW 4:10-5:00
MEETS: AUG 25-DEC 19
Note: SECTION 16 IS FOR I E TRANSFER STUDENTS ONLY.
RESTRICTED TO I E SOPHOMORES, JUNIORS AND SENIORS -
OTHERS BY SIGNATURE.

3788085 17 W 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 17 RESTRICTED TO MAT E MAJORS ONLY

3788090 18 T 11:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION 18 RESTRICTED TO ENGR, OPEN, GENUS MAJORS

3788095 19 W 3:10-4:00
MEETS: AUG 25-DEC 19
Note: SECTION 19 RESTRICTED TO ENGR, OPEN, GENUS MAJORS

3788100 20 T 3:40-4:30
MEETS: AUG 25-DEC 19
Note: SECTION 20 RESTRICTED TO ENGR, OPEN, GENUS MAJORS

3788105 21 T 4:10-5:00
MEETS: AUG 25-DEC 19
Note: SECTION 21 RESTRICTED TO M E MAJORS ONLY

3788110 22 W 8:00-8:50
MEETS: AUG 25-DEC 19
Note: SECTION 22 RESTRICTED TO M E MAJORS ONLY

3788115 23 T 8:00-8:50
MEETS: AUG 25-DEC 19
Note: SECTION 23 RESTRICTED TO M E MAJORS ONLY

3788125 24 T 11:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION 24 RESTRICTED TO C E MAJORS ONLY

3788130 25 F 11:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION 25 RESTRICTED TO C E MAJORS ONLY

3788135 26 M 4:10-5:00
MEETS: AUG 25-DEC 19
Note: SECTION 26 RESTRICTED TO C E MAJORS ONLY

3788140 27 F 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION 27 RESTRICTED TO AER E MAJORS ONLY

3788145 28 F 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION 28 RESTRICTED TO AER E MAJORS ONLY

3788150 29 F 11:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION 29 RESTRICTED TO AER E MAJORS ONLY

3788155 30 F 11:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION 30 RESTRICTED TO AER E MAJORS ONLY

3788160 31 F 1:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION 31 RESTRICTED TO AER E MAJORS ONLY

3788165 32 R 4:10-5:00
MEETS: AUG 25-DEC 19
Note: SECTION 32 RESTRICTED TO CON E MAJORS ONLY

LEAD PROGRAM ORIENTN ENGR 104 1 CREDIT
Satisfactory-Fail Only.
6594005 1 F 2:10-3:00
MEETS: AUG 25-DEC 19
Note: THIS SECTION IS FOR STUDENTS IN THE LEAD
LEARNING COMMUNITY.

ENGINEERING

(CONTINUED)

LEARNING COMM SEMNR ENGR 131 R CREDIT
 Note: COURSE RESTRICTED TO ENGR MAJORS ONLY
 Satisfactory-Fail Only.

7845005 1 W 1:10-2:00
 MEETS: AUG 25-DEC 19

7845010 2 W 11:00-11:50
 MEETS: AUG 25-DEC 19

7845015 3 R 11:00-11:50
 MEETS: AUG 25-DEC 19

7845020 4 W 10:00-10:50
 MEETS: AUG 25-DEC 19

7845025 5 T 11:00-11:50
 MEETS: AUG 25-DEC 19

7845030 6 W 2:10-3:00
 MEETS: AUG 25-DEC 19

7845035 7 T 10:00-10:50
 MEETS: AUG 25-DEC 19

7845040 8 T 1:10-2:00
 MEETS: AUG 25-DEC 19

7845045 9 R 10:00-10:50
 MEETS: AUG 25-DEC 19

7845050 10 T 2:10-3:00
 MEETS: AUG 25-DEC 19

7845055 11 R 3:10-4:00
 MEETS: AUG 25-DEC 19

7845060 12 W 1:10-2:00
 MEETS: AUG 25-DEC 19

7845065 13 R 1:10-2:00
 MEETS: AUG 25-DEC 19

7845070 14 W 2:10-3:00
 MEETS: AUG 25-DEC 19

7845075 15 R 2:10-3:00
 MEETS: AUG 25-DEC 19

7845080 16 R 11:00-11:50
 MEETS: AUG 25-DEC 19

7845085 17 T 2:10-3:00
 MEETS: AUG 25-DEC 19

7845090 18 T 10:00-10:50
 MEETS: AUG 25-DEC 19

7845095 19 T 1:10-2:00
 MEETS: AUG 25-DEC 19

7845100 20 W 10:00-10:50
 MEETS: AUG 25-DEC 19

7845105 21 W 11:00-11:50
 MEETS: AUG 25-DEC 19

7845110 22 R 1:10-2:00
 MEETS: AUG 25-DEC 19

FOUND LEADR DV&LRNG ENGR 150 1 CREDIT
 Prereq: FOR ELP STUDENTS ONLY
 Satisfactory-Fail Only.

8147005 M 4:10-5:00
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

ENGR PROB & CPR LAB ENGR 160 3 CREDITS
 Prereq: MATH 142 OR SATISFACTORY SCORES ON
 MATHEMATICS PLACEMENT EXAMINATIONS; CREDIT OR
 ENROLLMENT IN MATH 165
 Note: COURSE RESTRICTED TO A E, BSE, 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](http://www.registrar.iastate.edu/students/exams/night-exams).

2946005 A MW 8:00-9:50
 MEETS: AUG 25-DEC 19

2946010 B MW 10:00-11:50
 MEETS: AUG 25-DEC 19

2946105 C MW 12:10-2:00
 MEETS: AUG 25-DEC 19

2946020 D MW 2:10-4:00
 MEETS: AUG 25-DEC 19

2946025 E TR 8:00-9:50
 MEETS: AUG 25-DEC 19

2946030 F TR 10:00-11:50
 MEETS: AUG 25-DEC 19

2946040 G TR 12:10-2:00
 MEETS: AUG 25-DEC 19

2946045 J TR 2:10-4:00
 MEETS: AUG 25-DEC 19

2946050 K TR 4:10-6:00PM
 MEETS: AUG 25-DEC 19

HONR ENGR W/CPR LAB ENGR 160H 3 CREDITS
 Prereq: SATISFACTORY SCORES ON MATH PLACEMENT
 EXAMS; CREDIT OR ENROLLMENT IN MATH 142, MATH 165;
 MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: RESTRICTED TO ENGR COLLEGE STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM

3797005 1 TR 10:00-11:50
 MEETS: AUG 25-DEC 19

ENGINEERING

(CONTINUED)

ENGRN:THOT TO THING ENGR 260 3 CREDITS
 Note: COURSE RESTRICTED TO COLLEGES OTHER THAN
 ENGINEERING

5528005 TR 4:10-5:30
 MEETS: AUG 25-DEC 19

SURV IMPCT OF ENGRG ENGR 265 3 CREDITS
 2212005 ARRANGED
 MEETS: AUG 25-DEC 19

INT'L EXPRNC REPORT ENGR 320 3 CREDITS
 Prereq: SATISFACTORY COMPLETION OF INTERNATIONAL
 WORK EXPERIENCE OF AT LEAST 10 WEEKS OR 9 CREDITS OF
 APPROVED COURSE WORK TAKEN ABROAD
 Note: Meets international perspectives reqmt
 Satisfactory-Fail Only.

7283005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: College permission required.

INTRO WIND ENERGY ENGR 340 3 CREDITS
 Prereq: MATH 166, PHYS 222
 2219005 TR 3:40-5:00
 MEETS: AUG 25-DEC 19

DEANS LDRSHP SEMNAR ENGR 350 1 CREDIT
 Prereq: SELECTION BASED ON DEMONSTRATED
 COMMITMENT TO LEADERSHIP DEVEL. SOPHOMORE OR HIGHER.
 Note: CREDIT IN ENGR 350 MAY NOT BE APPLIED TOWARD
 A DEGREE IN ENGINEERING
 Instructor permission required.
 Satisfactory-Fail Only.

9494005 F 1:10-2:00
 MEETS: AUG 25-DEC 19

PROFSSNL INTERNSHIP ENGR 397 R CREDIT
 Prereq: PERMISSION OF ADVISER AND ENGINEERING
 CAREER SERVICES
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

8893005 1 MW 4:10-5:00 ARRANGED
 MEETS: AUG 25-DEC 19

IND STDY ENTREPRNSH ENGR 490E 1- 3 CREDITS
 Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
 ENGINEERING, COLLEGE APPROVAL
 Note: College permission required.

2529005 ARRANGED
 MEETS: AUG 25-DEC 19

INDEP STU LEADRSHIP ENGR 490L 1- 3 CREDITS
 Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
 ENGINEERING, COLLEGE APPROVAL

5006005 ARRANGED
 MEETS: AUG 25-DEC 19

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/
 night-exams](http://www.registrar.iastate.edu/students/exams/night-exams).

3004005 1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

3004010 2 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19

3004015 3 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19

3004020 4 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19

3004025 5 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

3004030 6 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

3004035 7 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

MECHAN OF MATERIALS E 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
[http://www.registrar.iastate.edu/students/exams/
 night-exams](http://www.registrar.iastate.edu/students/exams/night-exams).

3007005 1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

3007010 2 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

3007015 3 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

3007020 4 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

ENGINEERING MECHANICS

(CONTINUED)

MECH OF MATERLS LAB E M 327 1 CREDIT

Prereq: CREDIT OR ENROLLMENT IN E M 324

3008005 1 T 10:00-11:50
MEETS: AUG 25-DEC 19

3008010 2 T 1:10-3:00
MEETS: AUG 25-DEC 19

3008015 3 T 3:10-5:00
MEETS: AUG 25-DEC 19

3008020 4 R 10:00-11:50
MEETS: AUG 25-DEC 19

3008025 5 R 1:10-3:00
MEETS: AUG 25-DEC 19

DYNAMICS E M 345 3 CREDITS

Prereq: E M 274, CR OR ENROLLMENT IN MATH 266 OR MATH 267

Note: COURSE RESTRICTED TO ENGR COLLEGE SOPHOMORES, JUNIORS AND SENIORS

Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.

3010005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

3010010 2 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

3010015 3 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

3010020 4 MWF 3:10-4:00
MEETS: AUG 25-DEC 19

MECHANICS OF FLUIDS E M 378 3 CREDITS

Prereq: E M 274

Note: LECTURE ONLY MEETS TWICE DURING WEEKS WHEN LAB IS HELD. RESTRICTED TO ENGR COLLEGE SOPHOMORES, JUNIORS AND SENIORS.

Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.

3013005 1 MWF 10:00-10:50
M 3:10-5:00
MEETS: AUG 25-DEC 19

3013010 2 MWF 10:00-10:50
R 10:00-11:50
MEETS: AUG 25-DEC 19

3013015 3 MWF 10:00-10:50
W 11:00-1:00
MEETS: AUG 25-DEC 19

3013020 4 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 25-DEC 19

3013025 5 MWF 10:00-10:50
T 1:10-3:00
MEETS: AUG 25-DEC 19

3013030 6 MWF 9:00-9:50
T 3:10-5:00
MEETS: AUG 25-DEC 19

3013035 7 MWF 9:00-9:50
R 8:00-9:50
MEETS: AUG 25-DEC 19

3013040 8 MWF 9:00-9:50
R 1:10-3:00
MEETS: AUG 25-DEC 19

3013045 9 MWF 9:00-9:50
T 10:00-11:50
MEETS: AUG 25-DEC 19

3013055 10 MWF 9:00-9:50
W 3:10-5:00
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY E M 490 VAR. CREDITS

Prereq: PERMISSION OF INSTRUCTOR

***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS E M 490H VAR. CREDITS

Prereq: INSTR PERMISSION, HONORS PROG MEMBERSHIP

Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY

HONORS PROGRAM ONLY

***** SEE DEPT FOR REFERENCE NUMBERS

CONTINUUM MECHANICS E M 510 3 CREDITS

Prereq: MATH 385

3026005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

ADV MECH OF MATERLS E M 514 3 CREDITS

Prereq: E M 324

3027005 1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

SPL TOPC THIN FILMS E M 590H 1- 4 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CELULR MDIA E M 590I 1- 4 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEERING MECHANICS

(CONTINUED)

SPECIAL TOPICS E M 590J 1- 4 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT E M 599 VAR. CREDITS

***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ADV EXP MTH E M 690N 1- 6 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP ADV WAV PROP E M 690O 1- 6 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ADV MATERLS E M 690P 1- 6 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP ADV COMP MTH E M 690Q 1- 6 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RELIAB&FAIL E M 690R 1- 6 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS E M 690S 1- 6 CREDITS

Prereq: PERMISSION OF INSTRUCTOR

Note: Instructor permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEERG INTERNSHP E M 697 R CREDIT

Prereq: PERMISSION OF DOGE, GRAD CLASSIFICATION

Satisfactory-Fail Only.

8134005 ARRANGED
MEETS: AUG 25-DEC 19

RESEARCH E M 699 VAR. CREDITS

***** SEE DEPT FOR REFERENCE NUMBERS

ENGLISH

INTENSIVE ENGLISH ENGL 10 0 CREDITS

Prereq: RECOMMENDATION OF THE ENGLISH DEPT

Note: Department permission required.

Satisfactory-Fail Only.

***** SEE DEPT FOR REFERENCE NUMBERS

INTENSIVE ENGLISH ENGL 10A 0 CREDITS

Note: Department permission required.

Satisfactory-Fail Only.

***** SEE DEPT FOR REFERENCE NUMBERS

INTENSIVE ENGLISH ENGL 10B 0 CREDITS

Note: Department permission required.

Satisfactory-Fail Only.

***** SEE DEPT FOR REFERENCE NUMBERS

INTENSIVE ENGLISH ENGL 10C 0 CREDITS

Note: Department permission required.

Satisfactory-Fail Only.

***** SEE DEPT FOR REFERENCE NUMBERS

NONNATIVE LISTENING ENGL 99L 0 CREDITS

Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT

IS DETERMINED BY EXAMINATION

Note: DEVELOPMENTAL ENGL FEE APPLIES. SEE TUITION AND

FEES WEBSITE FOR MORE INFORMATION ON FEE.

7774005 1 MW 2:10-3:00
MEETS: AUG 25-DEC 197774010 2 TR 3:40-4:30
MEETS: AUG 25-DEC 197774015 3 MW 11:00-11:50
MEETS: AUG 25-DEC 197774020 4 TR 9:00-9:50
MEETS: AUG 25-DEC 197774025 5 TR 11:00-11:50
MEETS: AUG 25-DEC 197774030 6 MW 4:10-5:50
MEETS: AUG 25-OCT 177774035 7 TR 3:40-5:20
MEETS: OCT 20-DEC 197774040 8 MW 9:00-9:50
MEETS: AUG 25-DEC 19

NONNATIVE READING ENGL 99R 0 CREDITS

Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT

IS DETERMINED BY EXAMINATION

Note: DEVELOPMENTAL ENGL FEE APPLIES. SEE TUITION AND

FEES WEBSITE FOR MORE INFORMATION ON FEE.

7877005 1 MW 9:00-9:50
MEETS: AUG 25-OCT 177877010 2 MW 1:10-2:00
MEETS: AUG 25-OCT 177877015 3 MW 3:10-4:00
MEETS: AUG 25-OCT 177877020 4 MW 4:10-5:00
MEETS: AUG 25-OCT 17

ENGLISH (CONTINUED)

NONNATIVE READING ENGL 99R 0 CREDITS
 7877025 5 TR 2:10-3:00
 MEETS: AUG 25-OCT 17
 7877030 6 TR 8:00-8:50
 MEETS: AUG 25-OCT 17
 7877035 7 MW 4:10-5:50
 MEETS: OCT 20-DEC 19
 7877040 8 TR 3:40-5:20
 MEETS: AUG 25-OCT 17

ENGLISH NONNATIVE I ENGL 101B 3 CREDITS
 Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN
 VARIOUS SECTIONS DETERMINED BY EXAMINATION
 Note: ENGL 101B DOES NOT APPLY TOWARD GRADUATION
 3294005 1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 3294010 2 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 3294015 3 TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 3294020 4 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 3294025 5 TR 8:00-9:20
 MEETS: AUG 25-DEC 19

ENGLISH NONNATIV II ENGL 101C 3 CREDITS
 Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN
 VARIOUS SECTIONS DETERMINED BY EXAMINATION
 Note: ENGL 101C DOES NOT APPLY TOWARD GRADUATION
 3295005 1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 3295010 2 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 3295015 3 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 3295020 4 TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 3295025 5 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 3295030 6 TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 3295035 7 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 3295040 8 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 3295045 9 TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 3295050 10 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 3295055 11 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 3295060 12 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 3295065 13 TR 8:00-9:20
 MEETS: AUG 25-DEC 19
 3295070 14 TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 3295075 15 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

ENGLISH NONNATIV II ENGL 101D 3 CREDITS
 Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN
 VARIOUS SECTIONS DETERMINED BY EXAMINATION
 Note: ENGL 101D DOES NOT APPLY TOWARD GRADUATION.
 COURSE RESTRICTED TO GRADUATE STUDENTS ONLY.
 3296005 1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 3296010 2 TR 8:00-9:20
 MEETS: AUG 25-DEC 19
 3296015 3 TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 3296020 4 TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 3296025 5 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

COMPUTERS & LANGUAGE ENGL 120 3 CREDITS
 6170005 A MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 25-DEC 19

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN LIB 160
 Note: EVERY SECTION MEETS IN A COMPUTER WRITING LAB
 ONE DAY PER WEEK. THE OTHER MEETING(S) WILL BE IN A
 TRADITIONAL CLASSROOM.
 3298100 DA MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 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 25-DEC 19
 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 25-DEC 19
 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,

ENGLISH (CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 P ID, P ISA OR P LA MAJORS ONLY
 3298115 DD MW 3:10-6:00PM
 MEETS: AUG 25-OCT 17
 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.
 Department permission required 1st week.

3298120 DE MW 3:10-6:00PM
 MEETS: OCT 20-DEC 19
 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,
 229 ROSS.
 Department permission required 1st week.

3298125 DF TR 3:40-6:20PM
 MEETS: AUG 25-OCT 17
 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.
 Department permission required 1st week.

3298130 DG TR 3:40-6:20PM
 MEETS: OCT 20-DEC 19
 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,
 229 ROSS.
 Department permission required 1st week.

3298300 FA M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SEC. FA IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON MONDAYS

3298305 FB M 10:00-10:50
 WF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. FB IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON MONDAYS

3298310 FC MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SEC. FC IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON WEDNESDAYS

3298005 FD MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SEC. FD IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON WEDNESDAYS

3298315 FE T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: SEC. FE IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON TUESDAYS

3298320 FF T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. FF IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON TUESDAYS

3298335 FG T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. FG IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON TUESDAYS

3298340 FH T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SEC. FH IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON TUESDAYS

3298085 FJ T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. FJ IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON THURSDAYS

3298355 FK T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: SEC. FK IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON THURSDAYS

3298360 FL T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SEC. FL IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON THURSDAYS

3298205 FM T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SEC. FM IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON THURSDAYS

3298175 HA MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SEC. HA IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS

3298185 HB MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SEC. HB IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS

3298195 HC MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SEC. HC IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS

ENGLISH

(CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 3298210 HD T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. HD IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON TUESDAYS

3298211 HE T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SEC. HE IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON TUESDAYS

3298212 HF T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SEC. HF IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON TUESDAYS

3298215 HG MF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. HG IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS

3298220 HH MF 4:10-5:00
 W 4:10-5:00
 MEETS: AUG 25-DEC 19
 Note: SEC. HH IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS

3298225 HJ MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SEC. HJ IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON WEDNESDAYS

3298230 HK T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 25-DEC 19
 Note: SEC. HK IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON TUESDAYS

3298590 LA M 8:00-8:50
 WF 8:00-8:50
 MEETS: AUG 25-DEC 19
 Note: SEC. LA IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS

3298270 LB M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SEC. LB IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS

3298600 LC M 10:00-10:50
 WF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. LC IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS

3298605 LD MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SEC. LD IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS

3298610 LE M 2:10-3:00
 WF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SEC. LE IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS

3298325 LF M 3:10-4:00
 WF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SEC. LF IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS

3298620 LG MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SEC. LG IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS

3298625 LH MF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. LH IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS

3298345 LJ MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SEC. LJ IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS

3298350 LK MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SEC. LK IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS

3298630 LL T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. LL IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS

3298635 LM T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SEC. LM IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMPUTER ROOM ON TUESDAYS

3298640 LN M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. LN IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS

3298645 LP MF 10:00-10:50
 W 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. LP IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS

ENGLISH

(CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 3298650 LT T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. LT IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A CROSS-
 CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS JOINTLY
 WITH SECTION LV.

3298651 LV T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. LV IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A
 CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS
 ONLY. MEETS JOINTLY WITH SECTION LT. SEE YOUR
 DEPARTMENT ADVISER FOR PERMISSION TO ADD.

3298660 LW T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 25-DEC 19
 Note: SEC. LW IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A CROSS-
 CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS JOINTLY
 WITH SECTION LX.

3298661 LX T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 25-DEC 19
 Note: SEC. LX IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A
 CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS
 ONLY. MEETS JOINTLY WITH SECTION LW. SEE YOUR
 DEPARTMENT ADVISER FOR PERMISSION TO ADD.

3298653 MA M 8:00-8:50
 WF 8:00-8:50
 MEETS: AUG 25-DEC 19
 Note: SEC. MA IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS

3298655 MB M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SEC. MB IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS

3298520 MC M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. MC IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS

3298665 MD M 12:10-1:00
 WF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SEC. MD IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON MONDAYS

3298670 ME T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. ME IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS

3298675 MF T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SEC. MF IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS

3298680 MG T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SEC. MG IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS

3298685 MH T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SEC. MH IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS

3298690 MJ MF 9:00-9:50
 W 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SEC. MJ IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS

3298695 MK MF 10:00-10:50
 W 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. MK IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS

3298700 ML T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. ML IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS

3298701 MM R 12:40-2:00
 T 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. MM IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMPUTER ROOM ON THURSDAYS

3298702 MN T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 25-DEC 19
 Note: SEC. MN IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMPUTER ROOM ON TUESDAYS

3298750 TA M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. TA IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS

3298760 TB M 2:10-3:00
 WF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SEC. TB IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS

ENGLISH

(CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 3298770 TC M 3:10-4:00
 WF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SEC. TC IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3298780 TD M 4:10-5:00
 WF 4:10-5:00
 MEETS: AUG 25-DEC 19
 Note: SEC. TD IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3298790 TE MF 8:00-8:50
 W 8:00-8:50
 MEETS: AUG 25-DEC 19
 Note: SEC. TE IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON WEDNESDAYS
 3298800 TF M 8:00-8:50
 WF 8:00-8:50
 MEETS: AUG 25-DEC 19
 Note: SEC. TF IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3298805 TG T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. TG IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON THURSDAYS
 3298810 TH T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SEC. TH IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON THURSDAYS
 3298815 TJ MW 12:10-1:00
 F 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SEC. TJ IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON FRIDAYS
 3298900 VY MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SEC. VY IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON WEDNESDAYS. THIS IS A CROSS-CULTURAL
 SECTION. U.S. STUDENTS ONLY. MEETS JOINTLY WITH
 SECTION VZ
 3298905 VZ MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 25-DEC 19
 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
 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 25-DEC 19
 Note: Instructor permission required.
 3579010 2 TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

ADV SPEAKG INT'L TA ENGL 180C 3 CREDITS
 Prereq: NO MORE THAN ONE SECTION OF ENGL 180 MAY
 BE TAKEN PER SEMESTER; UP TO TWO SECTIONS TOTAL
 Note: ENGL 180C DOES NOT APPLY TOWARD GRADUATION.
 FOR TEACHING ASSISTANTS. GET ADD SLIP SIGNED
 IN OECT OFFICE, 1116 PEARSON HALL.
 Satisfactory-Fail Only.
 3585005 1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 3585010 2 MW 3:10-4:30
 MEETS: AUG 25-DEC 19

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 25-DEC 19
 Note: Instructor permission required.
 3593010 2 TR 4:10-5:30
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

INTRO TO LITERATURE ENGL 201 3 CREDITS
 Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150
 3303005 A1 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3303010 A2 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
 ENGL, TCOMM

ENGLISH

(CONTINUED)

INTRO LINGUISTICS ENGL 219 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 3307005 A MWF 8:00-8:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A RESTRICTED TO SOPHOMORES, JUNIORS
 AND SENIORS ONLY
 3307010 B MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION B RESTRICTED TO ENGL, LING SOPHOMORES,
 JUNIORS, AND SENIORS
 3307015 C TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SECTION C RESTRICTED TO SOPHOMORES, JUNIORS
 AND SENIORS ONLY
 3307020 D TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION D RESTRICTED TO SOPHOMORES, JUNIORS
 AND SENIORS ONLY

DESCRP ENGL GRAMMAR ENGL 220 3 CREDITS
 Prereq: ENGL 250
 Note: SECTIONS A1,B1 RESTRICTED TO ENGL, TCOMM, LING
 MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO MAJORS
 OTHER THAN ENGL, TCOMM, LING.
 3308005 A1 TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 3308010 A2 TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 3308015 B1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 3308020 B2 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 3308600 XW ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW

BRITISH LIT TO 1800 ENGL 225 3 CREDITS
 Prereq: ENGL 250
 5349005 A1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 5349010 A2 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
 ENGL, TCOMM

AMERICAN LIT TO 1865 ENGL 227 3 CREDITS
 Prereq: ENGL 250
 5356005 A1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 5356010 A2 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
 ENGL, TCOMM

SURVEY OF FILM HIST ENGL 237 3 CREDITS
 Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150
 1940005 A TR 3:40-6:00PM
 MEETS: AUG 25-DEC 19
 Note: FILM SHOWINGS MAY EXTEND THE MEETING TIME

INTRO AM INDIAN LIT ENGL 240 3 CREDITS
 Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150
 Note: Meets U.S. diversity reqmt
 8244005 A TR 9:30-10:50
 MEETS: AUG 25-DEC 19

WRIT,ORAL,EL COMPOS ENGL 250 3 CREDITS
 Prereq: ENGL 150 OR EXEMPTION FROM ENGL 150;
 CREDIT FOR OR CONCURRENT ENROLLMENT IN LIB 160
 Note: EVERY SECTION MEETS IN A COMPUTER LAB AT LEAST
 ONE DAY PER WEEK. EXCEPT FOR THE LAPTOP SECTIONS, THE
 OTHER MEETING(S) WILL BE IN A TRADITIONAL CLASSROOM.
 3299050 DA TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. DA IS LIKELY TO MEET IN A DURHAM CENTER
 COMPUTER LAB
 3299055 DB TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. DB IS LIKELY TO MEET IN A DURHAM CENTER
 COMPUTER LAB
 3299200 FA M 11:00-11:50
 WF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SEC. FA IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON MONDAYS
 3299210 FB M 12:10-1:00
 WF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SEC. FB IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON MONDAYS
 3299220 FC MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SEC. FC IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON WEDNESDAYS
 3299230 FD MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SEC. FD IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON WEDNESDAYS
 3299235 FE M 2:10-3:00
 WF 2:10-3:00
 MEETS: AUG 25-DEC 19

ENGLISH

(CONTINUED)

WRIT, ORAL, EL COMPOS ENGL 250 3 CREDITS
 Note: SEC. FE IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON MONDAYS
 3299240 FF M 3:10-4:00
 WF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SEC. FF IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON MONDAYS
 3299245 FG M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. FG IS LIKELY TO MEET IN THE FRILEY HALL
 COMPUTER ROOM ON MONDAYS
 3299300 HA M 8:00-8:50
 WF 8:00-8:50
 MEETS: AUG 25-DEC 19
 Note: SEC. HA IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON MONDAYS
 3299310 HB M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SEC. HB IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON MONDAYS
 3299320 HC M 2:10-3:00
 WF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SEC. HC IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON MONDAYS
 3299330 HD M 3:10-4:00
 WF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SEC. HD IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON MONDAYS
 3299340 HE T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SEC. HE IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON THURSDAYS
 3299345 HF T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SEC. HF IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON THURSDAYS
 3299350 HG T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. HG IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON THURSDAYS
 3299400 LA T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: SEC. LA IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS
 3299410 LB T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: SEC. LB IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS
 3299420 LC T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. LC IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS
 3299425 LD T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SEC. LD IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS
 3299430 LE T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SEC. LE IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS
 3299435 LF T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 25-DEC 19
 Note: SEC. LF IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS
 3299440 LG T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. LG IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON TUESDAYS
 3299460 MA MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SEC. MA IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3299470 MB MF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. MB IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3299480 MC MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SEC. MC IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3299485 MD MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SEC. MD IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON WEDNESDAYS
 3299535 MT T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 25-DEC 19

ENGLISH

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WRIT, ORAL, EL COMPOS ENGL 250 3 CREDITS
 Note: SEC. MT IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A
 CROSS-CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS
 MEETS JOINTLY WITH SECTION MV.
 3299536 MV T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. MV IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A
 CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS
 ONLY. MEETS JOINTLY WITH SECTION MT. SEE YOUR
 DEPARTMENT ADVISER FOR PERMISSION TO ADD.
 3299540 MW T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: SEC. MW IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A
 CROSS-CULTURAL SECTION. U.S. STUDENTS ONLY. MEETS
 JOINTLY WITH SECTION MX.
 3299541 MX T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: SEC. MX IS LIKELY TO MEET IN A MAPLE-WILLOW-LARCH
 COMMONS COMPUTER ROOM ON THURSDAYS. THIS IS A
 CROSS-CULTURAL SECTION FOR INTERNATIONAL STUDENTS
 ONLY. MEETS JOINTLY WITH SECTION MW. SEE YOUR
 DEPARTMENT ADVISER FOR PERMISSION TO ADD.
 3299550 PA TR 8:00-9:20
 MEETS: AUG 25-DEC 19
 Note: SEC. PA MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299560 PB TR 3:40-6:20PM
 MEETS: AUG 25-OCT 17
 Note: SEC. PB IS LIKELY TO MEET BOTH DAYS IN ROSS
 HALL COMPUTER ROOM. TO ADD THIS SECTION DURING THE
 FIRST WEEK OF CLASSES, OBTAIN SIGNATURE FROM
 DEANNA STUMBO, 229 ROSS.
 Department permission required 1st week.
 3299565 PC TR 3:40-6:20PM
 MEETS: OCT 20-DEC 19
 Note: SEC. PC IS LIKELY TO MEET BOTH DAYS IN ROSS
 HALL COMPUTER ROOM. TO ADD THIS SECTION DURING THE
 FIRST WEEK OF CLASSES, OBTAIN SIGNATURE FROM
 DEANNA STUMBO, 229 ROSS.
 Department permission required 1st week.
 3299570 PD MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SEC. PD MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299575 PE MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. PE MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299580 PF MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SEC. PF MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299585 PG MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SEC. PG MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299590 PH MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. PH MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299595 PJ MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SEC. PJ MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299600 PK MW 3:10-6:00PM
 MEETS: AUG 25-OCT 17
 Note: SEC. PK MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED. TO ADD THIS SECTION
 DURING THE FIRST WEEK OF CLASSES, OBTAIN SIGNATURE
 FROM DEANNA STUMBO, 229 ROSS.
 Department permission required 1st week.
 3299605 PL MW 3:10-6:00PM
 MEETS: OCT 20-DEC 19
 Note: SEC. PL MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED. TO ADD THIS SECTION
 DURING THE FIRST WEEK OF CLASSES, OBTAIN SIGNATURE
 FROM DEANNA STUMBO, 229 ROSS.
 Department permission required 1st week.
 3299610 PM MWF 8:00-8:50
 MEETS: AUG 25-DEC 19
 Note: SEC. PM MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299650 RA MWF 8:00-8:50
 MEETS: AUG 25-DEC 19
 Note: SEC. RA MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299655 RB MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SEC. RB MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299660 RC MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. RC MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299665 RD MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SEC. RD MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299670 RE MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

ENGLISH

(CONTINUED)

WRIT,ORAL,EL COMPOS ENGL 250 3 CREDITS
 Note: SEC. RE MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299675 RF MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SEC. RF MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299680 RG MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SEC. RG MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299685 RH MWF 4:10-5:00
 MEETS: AUG 25-DEC 19
 Note: SEC. RH MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299690 RJ TR 8:00-9:20
 MEETS: AUG 25-DEC 19
 Note: SEC. RJ MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299695 RK TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: SEC. RK MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299700 RL TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. RL MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299705 RM TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SEC. RM MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299710 RN TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SEC. RN MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299715 RP TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. RP MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3299800 TA MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SEC. TA WILL LIKELY MEET IN A ROSS HALL
 COMPUTER LAB ON WEDNESDAYS
 3299805 TB MF 4:10-5:00
 W 4:10-5:00
 MEETS: AUG 25-DEC 19
 Note: SEC. TB WILL LIKELY MEET IN A ROSS HALL
 COMPUTER LAB ON WEDNESDAYS
 3299810 TC T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SEC. TC WILL LIKELY MEET IN A ROSS HALL
 COMPUTER LAB ON TUESDAYS
 3299850 VA T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. VA IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON THURSDAYS
 3299860 VB T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SEC. VB IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON THURSDAYS
 3299865 VC T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SEC. VC IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON THURSDAYS
 3299870 VE MF 8:00-8:50
 W 8:00-8:50
 MEETS: AUG 25-DEC 19
 Note: SEC. VE IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON WEDNESDAYS
 3299875 VF MF 9:00-9:50
 W 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SEC. VF IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON WEDNESDAYS
 3299880 VG MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SEC. VG IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON WEDNESDAYS
 3299885 VH MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SEC. VH IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER LAB ON WEDNESDAYS

HONORS WRI,ELE COMP ENGL 250H 3 CREDITS
 Prereq: EXEMPTION FROM ENGL 150, ADMISSION TO
 FRESHMAN HONORS PROGRAM; CREDIT FOR OR CONCURRENT
 IN LIB 160
 Note: EVERY SECTION MEETS IN A COMPUTER LAB AT LEAST
 ONE DAY PER WEEK. EXCEPT FOR THE LAPTOP SECTIONS, THE
 OTHER MEETING(S) WILL BE IN A TRADITIONAL CLASSROOM.
 RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS
 PROGRAM ONLY.
 3300030 HA M 11:00-11:50
 WF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SEC. HA IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON MONDAYS

ENGLISH

(CONTINUED)

HONORS WRI,ELE COMP ENGL 250H 3 CREDITS
 3300040 HB M 12:10-1:00
 WF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SEC. HB IS LIKELY TO MEET IN A HELSER HALL
 COMPUTER ROOM ON MONDAYS
 3300100 PA TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. PA MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3300110 PB TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3300120 PC TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SEC. PC MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3300125 PD TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: SEC. PD MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3300205 RA MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SEC. RA MEETS ALL DAYS IN ROSS HALL LAPTOP LAB.
 LAPTOP COMPUTERS ARE PROVIDED.
 3300400 TA M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SEC. TA IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3300405 TB M 10:00-10:50
 WF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. TB IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3300410 TC T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC. TC IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3300415 TD T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: SEC. TD IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3300220 VA M 2:10-3:00
 WF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SEC. VA IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3300225 VB M 3:10-4:00
 WF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SEC. VB IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3300230 VC T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. VC IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3300235 VD T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SEC. VD IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3300240 VE MF 1:10-2:00
 W 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC. VE IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON WEDNESDAYS

INTRO LITERARY STDY ENGL 260 3 CREDITS
 Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150
 3306005 A1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3306020 A2 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM

ANLYS POP CULTR TXT ENGL 275 3 CREDITS
 Prereq: ENGL 250 OR EQUIVALENT
 3305005 A TR 8:00-9:20
 MEETS: AUG 25-DEC 19

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 25-DEC 19
 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 25-DEC 19
 Note: SECTION 2 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON FRIDAYS
 3314015 3 M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 3 IS LIKELY TO MEET IN A ROSS HALL

ENGLISH

(CONTINUED)

BUSINESS COMMUNICAT ENGL 302 3 CREDITS
 COMPUTER ROOM ON MONDAYS
 3314020 4 MW 9:00-9:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 4 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON FRIDAYS
 3314025 5 M 10:00-10:50
 WF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 5 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3314030 6 M 10:00-10:50
 WF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 6 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3314035 7 MW 10:00-10:50
 F 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 7 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON FRIDAYS
 3314040 8 M 11:00-11:50
 WF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 8 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3314045 9 MW 11:00-11:50
 F 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 9 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON FRIDAYS
 3314175 EM MW 6:00-8:00PM
 MEETS: SEPT 15-NOV 19
 3314180 ES MW 6:00-8:00PM
 MEETS: SEPT 15-NOV 19
 Note: SEC ES RESTRICTED TO L ST JUNIORS AND SENIORS
 AND LAS S MAJORS ONLY
 3314600 XW ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW
 3314050 10 M 12:10-1:00
 WF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 10 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3314055 11 MW 12:10-1:00
 F 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 11 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON FRIDAYS
 3314060 12 M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 12 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3314065 13 M 1:10-2:00
 WF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 13 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3314070 14 MW 2:10-3:00
 F 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 14 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON FRIDAYS
 3314075 15 MW 2:10-3:00
 F 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 15 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON FRIDAYS
 3314080 16 MW 2:10-3:00
 F 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 16 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON FRIDAYS
 3314085 17 MW 3:10-4:00
 F 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 17 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON FRIDAYS
 3314090 18 MW 3:10-4:00
 F 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 18 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON FRIDAYS
 3314095 19 MW 4:10-5:00
 F 4:10-5:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 19 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON FRIDAYS
 3314100 20 T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 25-DEC 19
 Note: SECTION 20 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3314105 21 T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 25-DEC 19
 Note: SECTION 21 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON THURSDAYS
 3314110 22 T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 22 IS LIKELY TO MEET IN A ROSS HALL

ENGLISH

(CONTINUED)

BUSINESS COMMUNICAT ENGL 302 3 CREDITS
 COMPUTER ROOM ON TUESDAYS
 3314115 23 T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 23 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON THURSDAYS
 3314120 24 M 8:00-8:50
 WF 8:00-8:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 24 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3314125 25 T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: SECTION 25 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3314130 26 T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: SECTION 26 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3314135 27 M 12:10-1:00
 WF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 27 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3314140 28 T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 28 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3314145 29 T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 29 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3314150 30 M 3:10-4:00
 WF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 30 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3314155 31 T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SECTION 31 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3314160 32 T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SECTION 32 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3314165 33 T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SECTION 33 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3314170 34 T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 34 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3314185 35 T 12:40-2:00
 R 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 35 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3314021 36 M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 36 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3314046 37 M 11:00-11:50
 WF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 37 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON MONDAYS
 3314047 38 T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 38 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS
 3314022 39 MW 9:00-9:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 39 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON FRIDAYS
 3314048 40 MW 11:00-11:50
 F 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 40 IS LIKELY TO MEET IN A ROSS HALL
 COMPUTER ROOM ON FRIDAYS

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 25-DEC 19

ENGLISH

(CONTINUED)

CREAT WRITING:FICTN ENGL 304 3 CREDITS
Prereq: ENGL 250, NOT OPEN TO FRESHMEN
Note: COURSE NOT OPEN TO FRESHMEN
3316005 A TR 9:30-10:50
MEETS: AUG 25-DEC 19
3316010 B MW 3:10-4:30
MEETS: AUG 25-DEC 19
3316015 C TR 12:40-2:00
MEETS: AUG 25-DEC 19

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 25-DEC 19
3317010 B T 6:10-9:00PM
MEETS: AUG 25-DEC 19

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 25-DEC 19

WRITE LIKE A WOMAN ENGL 308 3 CREDITS
Prereq: ENGL 250
Note: COURSE NOT OPEN TO FRESHMEN
8473005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

REPT&PROPOSAL WRITNG ENGL 309 3 CREDITS
Prereq: ENGL 250, JUNIOR CLASSIFICATION
Note: SECTIONS A1,B1,ETC. RESTRICTED TO ENGL, TCOMM MAJORS ONLY. SECTIONS A2,B2,ETC. RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM.
8089005 A1 M 9:00-9:50
WF 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION A1 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS
8089010 A2 M 9:00-9:50
WF 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION A2 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS
8089015 B1 T 9:30-10:50
R 9:30-10:50
MEETS: AUG 25-DEC 19
Note: SECTION B1 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON TUESDAYS
8089020 B2 T 9:30-10:50
R 9:30-10:50
MEETS: AUG 25-DEC 19
Note: SECTION B2 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON TUESDAYS
8089025 C1 T 12:40-2:00
R 12:40-2:00
MEETS: AUG 25-DEC 19
Note: SECTION C1 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON TUESDAYS
8089030 C2 T 12:40-2:00
R 12:40-2:00
MEETS: AUG 25-DEC 19
Note: SECTION C2 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON TUESDAYS
8089600 XW ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WW

RHETORICAL ANALYSIS ENGL 310 3 CREDITS
Prereq: ENGL 250
8308005 A1 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
8308020 A2 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

BIOLOGICAL COMMUNICA ENGL 312 3 CREDITS
Prereq: ENGL 250
Note: COURSE RESTRICTED TO A ECL, AN S, BBMS, BCBO, BIOCH, BIOL, BIOLA, BIOPH, BPM I, ENSCA, ENSCS, ENV S, FOR, GEN, GEN S, HORT, MICR, MICRO MAJORS ONLY
6971005 A T 2:10-3:30
R 2:10-3:30
MEETS: AUG 25-DEC 19
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 25-DEC 19
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 25-DEC 19
Note: SECTION C WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON THURSDAYS

ENGLISH

(CONTINUED)

RHETORCL WEBSTE DSN ENGL 313 3 CREDITS
Prereq: ENGL 250
5597005 A1 TR 11:00-12:20
MEETS: AUG 25-DEC 19
Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
5597015 A2 TR 11:00-12:20
MEETS: AUG 25-DEC 19
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

TECHNICAL COMMUNCTN ENGL 314 3 CREDITS
Prereq: ENGL 250, JUNIOR CLASSIFICATION
Note: MOST SECTIONS WILL BE TAUGHT IN A COMPUTER LAB. COURSE RESTRICTED TO JUNIORS AND ABOVE.
3356005 1 MW 8:00-8:50
F 8:00-8:50
MEETS: AUG 25-DEC 19
Note: SECTION 1 WILL LIKELY MEET IN A DURHAM CENTER COMPUTER ROOM ON FRIDAYS
3356010 2 MW 9:00-9:50
F 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION 2 WILL LIKELY MEET IN A DURHAM CENTER COMPUTER ROOM ON FRIDAYS
3356015 3 MF 10:00-10:50
W 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 3 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON WEDNESDAYS
3356020 4 MW 11:00-11:50
F 11:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION 4 WILL LIKELY MEET IN A DURHAM CENTER COMPUTER ROOM ON FRIDAYS
3356025 5 MF 11:00-11:50
W 11:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION 5 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON WEDNESDAYS
3356030 6 MW 12:10-1:00
F 12:10-1:00
MEETS: AUG 25-DEC 19
Note: SECTION 6 WILL LIKELY MEET IN A DURHAM CENTER COMPUTER ROOM ON FRIDAYS
3356035 7 M 1:10-2:00
WF 1:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION 7 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS
3356040 8 MF 1:10-2:00
W 1:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION 8 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON WEDNESDAYS
3356045 9 M 2:10-3:00
WF 2:10-3:00
MEETS: AUG 25-DEC 19
Note: SECTION 9 WILL LIKELY MEET IN A DURHAM HALL LAB ON FRIDAY
3356145 EM TR 6:00-8:00PM
MEETS: SEPT 16-NOV 20
Note: E-MAIL JESLYN JACKSON AT JESLYN@IASTATE.EDU FOR PERMISSION TO REGISTER
3356155 EN TR 6:00-8:00PM
MEETS: SEPT 16-NOV 20
Note: SECTION EN FOR INTERNATIONAL STUDENTS ONLY. PLEASE E-MAIL JESLYN JACKSON AT JESLYN@IASTATE.EDU FOR PERMISSION TO REGISTER.
3356150 ES TR 6:00-8:00PM
MEETS: SEPT 16-NOV 20
Note: SEC ES RESTRICTED TO L ST JUNIORS AND SENIORS AND LAS S MAJORS
3356600 XW ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WW
3356050 10 M 3:10-4:00
WF 3:10-4:00
MEETS: AUG 25-DEC 19
Note: SECTION 10 WILL LIKELY MEET IN A DURHAM HALL LAB ON FRIDAY
3356055 11 M 4:10-5:00
WF 4:10-5:00
MEETS: AUG 25-DEC 19
Note: SECTION 11 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON MONDAYS
3356060 12 T 8:00-9:20
R 8:00-9:20
MEETS: AUG 25-DEC 19
Note: SECTION 12 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON THURSDAYS
3356065 13 T 9:30-10:50
R 9:30-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 13 WILL LIKELY MEET IN A ROSS HALL COMPUTER ROOM ON THURSDAYS
3356070 14 T 11:00-12:20
R 11:00-12:20
MEETS: AUG 25-DEC 19
Note: SECTION 14 WILL LIKELY MEET IN A DURHAM CENTER COMPUTER ROOM ON THURSDAYS
3356075 15 T 12:40-2:00
R 12:40-2:00
MEETS: AUG 25-DEC 19
Note: SECTION 15 WILL LIKELY MEET IN A DURHAM CENTER COMPUTER ROOM ON THURSDAYS

ENGLISH (CONTINUED)

TECHNICAL COMMUNCTN ENGL 314 3 CREDITS
 3356080 16 T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SECTION 16 WILL LIKELY MEET IN A DURHAM CENTER
 COMPUTER ROOM ON THURSDAYS

3356085 17 T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 17 WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON THURSDAYS

3356090 18 T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 25-DEC 19
 Note: SECTION 18 WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS

3356095 19 T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 19 WILL LIKELY MEET IN A ROSS HALL
 COMPUTER ROOM ON TUESDAYS

3356100 20 T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 25-DEC 19
 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 25-DEC 19
 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 25-DEC 19
 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
 MEETS: AUG 25-DEC 19
 Note: SECTION 23 WILL LIKELY MEET IN A DURHAM
 COMPUTER ROOM ON FRIDAYS

3356120 24 F 3:10-4:00
 MW 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 24 WILL LIKELY MEET IN A DURHAM
 COMPUTER ROOM ON FRIDAYS.

CRTV WRT:SCREENPLAY ENGL 315 3 CREDITS
 Prereq: ENGL 250, NOT OPEN TO FRESHMEN
 Note: COURSE NOT OPEN TO FRESHMEN
 3320005 A TR 2:10-3:30
 MEETS: AUG 25-DEC 19

INTR TCHG ESL LTRCY ENGL 324X 3 CREDITS
 Prereq: ENGL 219 OR LING 219
 7959005 A TR 11:00-12:20
 MEETS: AUG 25-DEC 19

SCIENCE FICTION ENGL 330 3 CREDITS
 Prereq: ENGL 250
 3312005 A TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: SECTION A RESTRICTED TO ENGL, TCOMM MAJORS ONLY

3312010 B TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: SEC B RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

VISUL CMM QNTV INFO ENGL 332 3 CREDITS
 Prereq: STAT 101, STAT 104 OR STAT 226; ENGL 250
 5820005 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

STUDIES IN FILM ENGL 335 3 CREDITS
 Prereq: ENGL 250
 Note: FILM SHOWINGS MAY EXTEND SCHEDULED TIME

3322005 A1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

3322010 A2 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

LIT THRY&CRITICISM ENGL 339 3 CREDITS
 Prereq: ENGL 260 & 3 ADDITIONAL CREDITS IN
 LITERATURE

3361005 A1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

3361010 A2 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM

WOMEN'S LITERATURE ENGL 340 3 CREDITS
 Prereq: ENGL 250
 Note: Meets U.S. diversity reqmt

3323005 A1 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

3323010 A2 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
 ENGL, TCOMM

ENGLISH (CONTINUED)

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 25-DEC 19

3324010 A2 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
 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 25-DEC 19

3325010 A2 TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 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 25-DEC 19

3328010 A2 TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
 ENGL, TCOMM

WLD LIT:ANCT-RENAIS ENGL 353 3 CREDITS
 Prereq: ENGL 250
 Note: Meets international perspectives reqmt

3329005 A1 TR 3:40-5:00
 MEETS: AUG 25-DEC 19

3329010 A2 TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
 ENGL, TCOMM

STU AMER LIT T01800 ENGL 360 3 CREDITS
 Prereq: ENGL 250; SOPHOMORE CLASSIFICATION

3334005 A1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

3334010 A2 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
 ENGL, TCOMM

SHAKESPEARE ENGL 370 3 CREDITS
 Prereq: ENGL 250
 Note: Meets international perspectives reqmt

3341005 A1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

3341010 A2 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM

HIST OF CHILD'S LIT ENGL 393 3 CREDITS
 Prereq: ENGL 250

8391600 XW ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WW

TECHNL,RHET,PRO CMM ENGL 411 3 CREDITS
 Prereq: ENGL 310, ENGL 302, ENGL 309, ENGL 313,
 OR ENGL 314; JUNIOR CLASSIFICATION

3020005 A TR 2:10-3:30
 MEETS: AUG 25-DEC 19

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 25-DEC 19

9078010 A2 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM

STUDNT TCH ENGL&LIT ENGL 417E VAR. CREDITS
 Prereq: ENGL 494, ADMISSION TO TEACHER EDUCATION,
 APPROVAL OF COORDINATOR SEMESTER PRIOR TO STUDENT
 TEACHING

Note: COURSE RESTRICTED TO ENGL SENIORS WITH FULL
 OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
 EDUCATION PROGRAM

7786005 1 ARRANGED
 MEETS: AUG 25-DEC 19

7786010 2 ARRANGED
 MEETS: AUG 25-OCT 17

7786015 3 ARRANGED
 MEETS: OCT 20-DEC 19
 Note: SECTION 3 OFFERED FOR 8 CREDITS

ENGLISH (CONTINUED)

HIST OF ENGLISH LANG ENGL 420 3 CREDITS
Prereq: ENGL/LING 219, ENGL/LING 220
Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
3360005 A MW 3:10-4:30
MEETS: AUG 25-DEC 19

GRAMMATICAL ANALYSI ENGL 437 3 CREDITS
Prereq: ENGL/LING 220; ENGL/LING 219 OR
INTRODUCTORY COURSE IN LINGUISTICS; JUNIOR
CLASSIFICATION
Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
3359005 A TR 12:40-2:00
MEETS: AUG 25-DEC 19

SEMINAR AMERICN LIT ENGL 441 3 CREDITS
Prereq: COMPLETION OF 9 CR OF SURVEYS; COMPLETION
OF OR CONCURRENT ENROLLMENT IN ENGL 339; JUNIOR
CLASSIFICATION.
9535005 A MW 3:10-4:30
MEETS: AUG 25-DEC 19

SEMNR GENDER& ETHNC ENGL 460 3 CREDITS
Prereq: COMPLETION OF 9 CR OF SURVEYS; COMPLETION
OF OR CONCURRENT ENROLLMENT IN ENGL 339; JUNIOR
CLASSIFICATION.
Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
7573005 A MW 3:10-4:30
MEETS: AUG 25-DEC 19

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 25-DEC 19

IND STDY LITERATURE ENGL 490A VAR. CREDITS
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

INDEP STDY RHETORIC ENGL 490C VAR. CREDITS
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

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

IND 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 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

ENGLISH (CONTINUED)

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 CREDITS
7998005 A TR 11:00-12:20
MEETS: AUG 25-DEC 19

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 25-DEC 19
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 25-DEC 19
3385010 A2 TR 9:30-10:50
MEETS: AUG 25-DEC 19
3385015 A3 TR 9:30-10:50
MEETS: AUG 25-DEC 19
3385020 A4 TR 9:30-10:50
MEETS: AUG 25-DEC 19

TCHG BUS&TECHN COMM ENGL 504 3 CREDITS
Prereq: M.A. IN ENGLISH OR CLOSELY RELATED FIELD;
MUST BE TEACHING ENGL 302, ENGL 309 OR ENGL 314
CONCURRENTLY
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3388005 A ARRANGED
MEETS: AUG 25-DEC 19

WRIT&ANLY PRO DOCUM ENGL 507 3 CREDITS
Prereq: ADMISSION TO ENGLISH DEPT GRADUATE
DEGREE PROGRAM
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3391005 T 6:10-9:00PM
MEETS: AUG 25-DEC 19

INTR CPRS&APPL LING ENGL 510 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
5189005 A MW 2:10-3:30
MEETS: AUG 25-DEC 19

INTR LINGUIST ANALY ENGL 511 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
3395005 A TR 2:10-3:30
MEETS: AUG 25-DEC 19

2ND LANGUAGE ACQUIS ENGL 512 3 CREDITS
Prereq: ENGL 511 OR AN INTRO COURSE IN
LINGUISTICS
3400005 MW 3:30-5:30
MEETS: AUG 25-NOV 3

LANGU ASSESS PRACTM ENGL 513 3 CREDITS
Prereq: ENGL 519
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
8728005 A ARRANGED
MEETS: AUG 25-DEC 19

TESL METHDS&MATERLS ENGL 518 3 CREDITS
Prereq: ENGL/LING 511 OR AN INTRODUCTORY
COURSE IN LINGUISTICS
5190005 A T 6:10-9:00PM
MEETS: AUG 25-DEC 19
5190600 XW ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WW

TCHG LIT & LIT CURR ENGL 521 3 CREDITS
Prereq: 6 CREDITS IN LITERATURE
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3404005 A M 6:10-9:00PM
MEETS: AUG 25-DEC 19

ENGLISH (CONTINUED)

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 25-DEC 19

LITRACY:NONNATV SPK ENGL 524 3 CREDITS
Prereq: ENGL/LING 511 OR INTRODUCTORY COURSE IN
LINGUISTICS
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
2211005 A W 6:10-9:00PM
MEETS: AUG 25-DEC 19

SPECIFIC PURPO ENGL ENGL 528 3 CREDITS
Prereq: ENGL/LING 511 OR AN INTRODUCTORY
COURSE IN LINGUISTICS
5193005 A TR 9:30-10:50
MEETS: AUG 25-DEC 19

AMERICN LIT TO 1865 ENGL 532 3 CREDITS
Prereq: 6 CREDITS IN LITERATURE
1244005 A T 6:10-9:00PM
MEETS: AUG 25-DEC 19

AMER LIT SINCE 1865 ENGL 534 3 CREDITS
Prereq: 6 CREDITS IN LITERATURE
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3248005 A M 6:10-9:00PM
MEETS: AUG 25-DEC 19

ADV GRAMMATCL ANLYS ENGL 537 3 CREDITS
Prereq: ENGL/LING 220; ENGL/LING 219 OR
ENGL/LING 511 OR AN INTRODUCTORY COURSE IN
LINGUISTICS; GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
7992005 A TR 2:10-3:30
MEETS: AUG 25-DEC 19

PROD PROC TEC DOCUM ENGL 542 3 CREDITS
Prereq: SENIOR CLASSIFICATION
Note: COURSE RESTRICTED TO ENGL, TCOMM GRAD STUDENTS
5394005 A W 6:10-9:00PM
MEETS: AUG 25-DEC 19

ISS IN STUDY OF LIT ENGL 546 3 CREDITS
Prereq: 6 CREDITS IN LITERATURE
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
2268005 A TR 12:40-2:00
MEETS: AUG 25-DEC 19

HIST RHETO THEORY I ENGL 547 3 CREDITS
Prereq: 6 CREDITS IN ENGL
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
8392005 TR 2:10-3:30
MEETS: AUG 25-DEC 19

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 25-DEC 19

CRTV WRIT:CRAFT&PRO ENGL 550 3 CREDITS
Prereq: ADMISSION INTO MFA PROGRAM IN CREATIVE
WRITING AND ENVIRONMENT
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
8354005 A W 6:10-9:00PM
MEETS: AUG 25-DEC 19

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 6:10-9:00PM
MEETS: AUG 25-DEC 19
Note: SECTION A RESTRICTED TO GRADUATE ENGLISH MAJORS
2244010 B T 6:10-9:00PM
MEETS: AUG 25-DEC 19
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 25-DEC 19
Note: SECTION A RESTRICTED TO GRADUATE ENGLISH MAJORS
9075010 B M 6:10-9:00PM
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

ENVIRON FIELD EXPER ENGL 560 3 CREDITS
Prereq: ENGL 550, GRAD CLASSIFICATION. OPEN TO
GRAD STUDENTS OUTSIDE MFA IN CREATIVE WRITING AND
ENVIRONMENT WITH PERMISSION OF INSTRUCTOR.
8229005 A ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

ENGLISH (CONTINUED)

INTERN BUS,PRO COMM ENGL 587 1- 3 CREDITS
Prereq: ENGL 507 PLUS 3 ADDL GRAD CR IN BUSINESS
& TECHNICAL WRITING OR COMPOSITION & RHETORIC,
INSTRUCTOR PERMISSION. LIMITED TO MASTER'S & DOCTORAL
CANDIDATES IN FIELD OF RHETORIC AND PRO COMMUNICATION
Note: Instructor permission required.
3425005 A ARRANGED
MEETS: AUG 25-DEC 19

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 25-DEC 19

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

SPL 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 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

SP 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

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

STDI RHETRC SCI&TEC ENGL 592A 3 CREDITS
Prereq: 12 CREDITS IN RHETORIC, LINGUISTICS, OR
LITERATURE, EXCLUDING ENGL 150 AND ENGL 250
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
2277005 TR 11:00-12:20
MEETS: AUG 25-DEC 19

STU RHET&PRO:MLTMOD ENGL 592C 3 CREDITS
Prereq: 12 CREDITS IN RHETORIC, LINGUISTICS, OR
LITERATURE, EXCLUDING ENGL 150 AND ENGL 250
Note: COURSE RESTRICTED TO ENGL, TCOMM GRAD STUDENTS
2708005 A TR 3:40-5:00
MEETS: AUG 25-DEC 19
Note: SECTION A TOPIC: MULTIMODAL EXPLORATION OF
ORAL COMMUNICATION PRACTICES IN THE DISCIPLINES

CREATIVE COMPONENT ENGL 599 3 CREDITS
Prereq: GRADUATE CLASSIFICATION, PERMISSION OF
MAJOR PROFESSOR
***** SEE DEPT FOR REFERENCE NUMBERS

SEM ADV PEDG R&COMP ENGL 603 3 CREDITS
Prereq: ENGL 503
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
2203005 A W 6:10-9:00PM
MEETS: AUG 25-DEC 19

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 25-DEC 19
4758010 B TR 12:40-2:00
MEETS: AUG 25-DEC 19

MULTIMODAL WRIT PROG ENGL 631 3 CREDITS
Prereq: ENGL 500, ENGL 503, ENGL 504, OR ENGL 603
4913005 A M 6:10-9:00PM
MEETS: AUG 25-DEC 19

PRACTCM TEC &LINGUI ENGL 688 3 CREDITS
Prereq: ENGL/LING 510, ENGL/LING 626, OR EQUIV;
AT LEAST 2ND YEAR PH.D. STUDENT IN APPLIED
LINGUISTICS AND TECHNOLOGY
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
7633005 ARRANGED
MEETS: AUG 25-DEC 19

ENGLISH

(CONTINUED)

RESEARCH ENGL 699 VAR. CREDITS
 Prereq: GRADUATE CLASSIFICATION, PERMISSION OF
 MAJOR PROFESSOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

ENTOMOLOGY

INTRO TO INSECTS ENT 201 1 CREDIT
 5197010 W ARRANGED LEWIS D
 MEETS: AUG 25-SEPT 26
 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 25-DEC 19
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

INSECTS AND SOCIETY ENT 211 2 CREDITS
 Prereq: ENT 201
 3441010 W ARRANGED LEWIS D
 MEETS: SEPT 29-DEC 19
 Note: Course delivery is WWW
 Section info: <http://www.ent.iastate.edu/courses>
 3441600 XW ARRANGED LEWIS D
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/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
 MEETS: AUG 25-DEC 19
 Section info: <http://www.ent.iastate.edu/courses>
 Syllabus: <http://www.ent.iastate.edu/dept/courses/ent370/>
 3443010 B TR 11:00-11:50 JURENKA R
 W 3:10-6:00PM JURENKA R
 MEETS: AUG 25-DEC 19
 Section info: <http://www.ent.iastate.edu/courses>
 Syllabus: <http://www.ent.iastate.edu/dept/courses/ent370/>
 3443015 C TR 11:00-11:50 JURENKA R
 R 12:10-3:00 JURENKA R
 MEETS: AUG 25-DEC 19
 Section info: <http://www.ent.iastate.edu/courses>
 Syllabus: <http://www.ent.iastate.edu/dept/courses/ent370/>

INSECT ECOLOGY ENT 471 3 CREDITS
 Prereq: 9 CREDITS IN BIOLOGICAL SCIENCES
 5498005 MW 1:10-2:00 O'NEAL M
 F 10:00-1:00 O'NEAL M
 MEETS: AUG 25-DEC 19

IND STU RESRCH/WORK ENT 490E 1- 3 CREDITS
 Prereq: 15 CR IN BIOL SCI, JR OR SR CLASSIF
 Note: NO MORE THAN 6 CREDITS OF 490 MAY BE USED
 TOWARD GRADUATION
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY LAB TEACHG ENT 490U 1- 3 CREDITS
 Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES, JUNIOR
 OR SENIOR CLASSIFICATION. FOR STUDENTS REGISTERING TO
 BE UNDERGRADUATE LABORATORY ASSISTANTS.
 Note: NO MORE THAN 6 CREDITS OF 490 MAY BE USED
 TOWARD GRADUATION
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ECOL BASED PEST MGT ENT 530 3 CREDITS
 Prereq: SUSAG 509
 4966005 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

INSECT ECOLOGY ENT 571 3 CREDITS
 Prereq: 9 CR BIOLOGICAL SCIENCES
 3466005 MW 1:10-2:00 O'NEAL M
 F 10:00-1:00 O'NEAL M
 MEETS: AUG 25-DEC 19

SYSTEMATIC ENTOMOLG ENT 576 5 CREDITS
 Prereq: ENT 370
 3457005 MWF 9:00-9:50 COURTNEY G
 T 12:10-3:00 COURTNEY G
 R 9:00-11:50 COURTNEY G
 MEETS: AUG 25-DEC 19

ENTOMOLOGY

(CONTINUED)

SP TOP BIOL CONTROL ENT 590A 1- 3 CREDITS
 Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP CHEM ECOLOGY ENT 590B 1- 3 CREDITS
 Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP ECO&PEST MGT ENT 590C 1- 3 CREDITS
 Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP EVOL&SYSTMAT ENT 590D 1- 3 CREDITS
 Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RSRCH TOPCS ENT 590E 1- 3 CREDITS
 Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MEDICAL&VET ENT 590F 1- 3 CREDITS
 Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC MOLECULAR ENT 590G 1- 3 CREDITS
 Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PHYSL&BIOCH ENT 590H 1- 3 CREDITS
 Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC TOXICOLOGY ENT 590I 1- 3 CREDITS
 Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP TCHNG EXPER ENT 590K 1- 3 CREDITS
 Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP EXTENS INTRN ENT 590L 1- 3 CREDITS
 Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP IMMATUR INS ENT 590M 1- 3 CREDITS
 Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP POPUL GENET ENT 590N 1- 3 CREDITS
 Prereq: 15 CREDITS IN BIOLOGICAL SCIENCES
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR ENT 600 1 CREDIT
 5345005 A M 4:10-5:00 BARTHOLOMAY L
 MEETS: AUG 25-DEC 19
 Section info: <http://www.ent.iastate.edu/courses>

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

ENVIRONMENTAL SCIENCE

ORIENT ENVIRNMT SCI ENSCI 110 1 CREDIT
 Prereq: FRESHMAN CLASSIFICATION IN ENSCI
 Note: COURSE RESTRICTED TO ENSCA, ENSCS FRESHMEN ONLY
 Satisfactory-Fail Only.
 6098005 1 R 2:10-3:00 WILLIAMS R
 MEETS: AUG 25-DEC 19

INTRO ENVIRNMT ISSU ENSCI 201 2 CREDITS
 6111005 1A TR 8:00-9:20, ARRANGED HARPOLE W
 MEETS: OCT 20-DEC 19
 Note: SECTION 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
 6111010 1B TR 8:00-9:20, ARRANGED HARPOLE W
 MEETS: OCT 20-DEC 19

EXPLOR ENVIR ISSUES ENSCI 202 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN ENSCI 201
 9224005 T 2:10-3:00
 MEETS: AUG 25-DEC 19

ENVIRONMTL GEOGRPHY ENSCI 250 3 CREDITS
 6127005 1 MWF 10:00-10:50 BURRAS C
 MEETS: AUG 25-DEC 19
 Note: SECTION 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
 6127010 2 MWF 10:00-10:50 BURRAS C
 MEETS: AUG 25-DEC 19
 Note: SECTION 2 RESTRICTED TO A ECL, AG X, AGRON,
 BIOL, BIOLA, ENV S, FOR, GEOL, MTEOR, OPEN MAJORS

FOREST ECOLGY&SOILS ENSCI 301 4 CREDITS
 Prereq: BIOL 211, 201L; FOR 201 OR A 2ND COURSE
 IN BIOLOGY
 4973005 A TR 8:00-9:20 SCHULTZ R
 T 3:10-6:00PM SCHULTZ R
 MEETS: AUG 25-DEC 19

ENVIRONMENTAL SCIENCE (CONTINUED)

ENVIRONMENTAL SCIENCE (CONTINUED)

ECOLOGY ENSCI 312 4 CREDITS
 Prereq: BIOL 211L AND BIOL 212L
 4996005 1 TR 8:00-9:15
 M 9:00-11:50
 MEETS: AUG 25-DEC 19
 4996010 2 TR 8:00-9:15
 M 12:10-3:00
 MEETS: AUG 25-DEC 19
 4996015 3 TR 8:00-9:15
 M 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 4996020 4 TR 8:00-9:15
 T 12:10-3:00
 MEETS: AUG 25-DEC 19
 4996025 5 TR 8:00-9:15
 T 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 4996030 6 TR 8:00-9:15
 W 9:00-11:50
 MEETS: AUG 25-DEC 19
 4996040 7 TR 8:00-9:15
 W 12:10-3:00
 MEETS: AUG 25-DEC 19
 4996045 8 TR 8:00-9:15
 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 4996050 9 TR 8:00-9:15
 R 12:10-3:00
 MEETS: AUG 25-DEC 19
 4996055 10 TR 8:00-9:15
 M 12:10-3:00
 MEETS: AUG 25-DEC 19
 4996060 11 TR 8:00-9:15
 T 10:00-12:50
 MEETS: AUG 25-DEC 19
 4996065 12 TR 8:00-9:15
 T 1:10-4:00
 MEETS: AUG 25-DEC 19
 4996070 13 TR 8:00-9:15
 W 12:10-3:00
 MEETS: AUG 25-DEC 19
 4996075 14 TR 8:00-9:15
 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 4996080 15 TR 8:00-9:15
 R 10:00-12:50
 MEETS: AUG 25-DEC 19

NAT RES PHOTGRM&GIS ENSCI 345 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 3031005 A MW 8:00-8:50 WOLTER P
 F 8:00-10:50 WOLTER P
 MEETS: AUG 25-DEC 19

INTRO ENVIRNMTL SYS ENSCI 381 3- 4 CREDITS
 Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING
 BIOLOGY AND CHEMISTRY
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014.
 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 CRUMPTON W
 W 12:10-3:00
 MEETS: AUG 25-DEC 19
 3293010 1B T 12:40-1:55 CRUMPTON W
 W 12:10-3:00
 MEETS: AUG 25-DEC 19
 3293015 2A T 12:40-1:55 CRUMPTON W
 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 3293020 2B T 12:40-1:55 CRUMPTON W
 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 3293025 3A T 12:40-1:55 CRUMPTON W
 R 12:10-3:00
 MEETS: AUG 25-DEC 19
 3293030 3B T 12:40-1:55 CRUMPTON W
 R 12:10-3:00
 MEETS: AUG 25-DEC 19
 3293035 4A T 12:40-1:55
 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 3293040 4B T 12:40-1:55
 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19

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

WATERSHED HYDROLOGY ENSCI 402 4 CREDITS
 Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
 SCIENCES OR ENGINEERING; JUNIOR STANDING
 3164005 1 MW 11:00-11:50 FRANZ K
 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19

GIS &NAT RESRCE MGT ENSCI 408 3 CREDITS
 Prereq: WORKING KNOWLEDGE OF CPTR & WINDOWS ENVIR
 3535005 R 1:10-3:00
 T 1:10-3:00
 MEETS: AUG 25-DEC 19

HYDROGEOLOGY ENSCI 411 4 CREDITS
 Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL
 SCIENCES
 5014005 A MW 9:00-9:50 SIMPKINS W
 R 1:10-3:00
 MEETS: AUG 25-DEC 19

GIS FOR GEOSCIENTST ENSCI 452 3 CREDITS
 Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
 3093005 MW 3:10-4:00 HARDING C
 MW 4:10-5:00
 F 3:10-5:00
 MEETS: AUG 25-DEC 19

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 MW 11:00-11:50 THOMPSON M
 T 3:10-6:00PM THOMPSON M
 MEETS: AUG 25-DEC 19

SURFICIAL PROCESSES ENSCI 479 3 CREDITS
 Prereq: GEOL 100 OR GEOL 201 OR EQUIVALENT
 EXPERIENCE
 5026005 1 MW 10:00-10:50
 F 1:10-3:00
 MEETS: AUG 25-DEC 19

ENGR ANALY BIOL SYS ENSCI 480 3 CREDITS
 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 25-DEC 19

SOIL&ENVIR MICROBIO ENSCI 485 3 CREDITS
 Prereq: AGRON 154 OR AGRON 402, MICRO 201 (MICRO
 201L RECOMMENDED)
 2001005 1 TR 1:10-2:00 LOYNACHAN T
 W 12:10-3:00 LOYNACHAN T
 MEETS: AUG 25-DEC 19
 2001010 2 TR 1:10-2:00 LOYNACHAN T
 W 3:10-6:00PM LOYNACHAN T
 MEETS: AUG 25-DEC 19

AQUATIC ECOLOGY ENSCI 486 3 CREDITS
 Prereq: BIOL 312 OR ENSCI 381 OR ENSCI 402 OR
 NREM 301
 5000005 TR 9:30-10:50 DOWNING J
 MEETS: AUG 25-DEC 19

AQUATIC ECOLOGY LAB ENSCI 486L 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN ENSCI 486
 5012005 1 T 12:10-3:00 DOWNING J
 MEETS: AUG 25-DEC 19
 5012010 2 T 3:10-6:00PM DOWNING J
 MEETS: AUG 25-DEC 19

MICROBIAL ECOLOGY ENSCI 487 3 CREDITS
 Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
 3512005 TR 9:30-10:45
 MEETS: AUG 25-DEC 19

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

HONORS INDEP STUDY ENSCI 490H VAR. CREDITS
 Prereq: INSTRUCTOR PERMISSION, APPROVAL OF
 ENVIRONMENTAL SCIENCE COORDINATOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN ENSCI 498 R CREDIT
 Prereq: PERMISSION OF ENSCI COORDINATOR
 6276005 ARRANGED
 MEETS: AUG 25-DEC 19

WATERSHED HYDROLOGY ENSCI 502 4 CREDITS
 Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
 SCIENCES OR ENGINEERING; JUNIOR STANDING
 4409005 1 MW 11:00-11:50 FRANZ K
 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19

ENVIRONMENTAL SCIENCE (CONTINUED)

GIS&NAT RESOURC MGT ENSCI 508 3 CREDITS
Prereq: WORKING KNOWLEDGE OF CMPTRS & WINDOWS
ENVIRONMENT
4447005 R 1:10-3:00
T 1:10-3:00
MEETS: AUG 25-DEC 19

HYDROGEOLOGY ENSCI 511 4 CREDITS
Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL SCIENCES
3129005 A MWF 9:00-9:50 SIMPKINS W
R 1:10-3:00
MEETS: AUG 25-DEC 19

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 25-DEC 19

ENVIRON BIOTECHNOLG ENSCI 521 3 CREDITS
Prereq: C E 326
4516005 1 T 9:00-10:50
R 9:00-10:50
MEETS: AUG 25-DEC 19
Section info: <http://www.public.iastate.edu/~tge/courses/ce521/homepage.html>

SOLID&HAZ WASTE MGT ENSCI 528 3 CREDITS
Prereq: C E 326 OR BACKGROUND COURSES IN BOTH ENVIRONMENTAL CHEMISTRY AND MICROBIOLOGY, JUNIOR STANDING
8403005 1 ARRANGED
MEETS: AUG 25-DEC 19

SOIL&WTR CONSERV SY ENSCI 531 3 CREDITS
Prereq: E M 378 OR CH E 356
4641005 MW 11:00-11:50
T 3:10-6:00PM
MEETS: AUG 25-DEC 19
4641600 XE ARRANGED KALEITA-FORBES A
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

GIS FOR GEOSCIENTST ENSCI 552 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3217005 MW 3:10-4:00 HARDING C
MW 4:10-5:00
F 3:10-5:00
MEETS: AUG 25-DEC 19

SOIL-PLANT RELATION ENSCI 553 3 CREDITS
Prereq: AGRON 354
6258005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

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 25-DEC 19

GRNDWATER HYDROLOGY ENSCI 573 3 CREDITS
Prereq: C E 372
4573005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

SOIL FORM&TRANSFORM ENSCI 575 3 CREDITS
Prereq: AGRON 463 OR EQUIVALENT
3465005 ARRANGED BURRAS C
MEETS: AUG 25-DEC 19

SURFICIAL PROCESSES ENSCI 579 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3226005 1 MW 10:00-10:50
F 1:10-3:00
MEETS: AUG 25-DEC 19

SOIL&ENVIR MICROBIO ENSCI 585 3 CREDITS
Prereq: AGRON 154 OR AGRON 402, MICRO 201. MICRO 201L RECOMMENDED.
6407005 1 TR 1:10-2:00 LOYNACHAN T
W 12:10-3:00 LOYNACHAN T
MEETS: AUG 25-DEC 19
6407010 2 TR 1:10-2:00 LOYNACHAN T
W 3:10-6:00PM LOYNACHAN T
MEETS: AUG 25-DEC 19

AQUATIC ECOLOGY ENSCI 586 3 CREDITS
Prereq: ENSCI 301 OR ENSCI 312 OR ENSCI 381 OR ENSCI 402
5644005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

ENVIRONMENTAL SCIENCE (CONTINUED)

AQUATIC ECOLOGY LAB ENSCI 586L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN ENSCI 586
5663005 1 T 12:10-3:00
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

5663010 2 T 3:10-6:00PM
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

MICROBIAL ECOLOGY ENSCI 587 3 CREDITS
Prereq: 6 CREDITS IN BIOLOGY AND 6 CREDITS IN CHEMISTRY
7352005 TR 9:30-10:45
MEETS: AUG 25-DEC 19

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

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

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

ENVIRONMENTAL STUDIES

ENVIRONMNTL GEOLOGY ENV S 101 3 CREDITS
3418005 A MWF 10:00-10:50 DAWSON J
MEETS: AUG 25-DEC 19
3418600 XW ARRANGED ANKERSTJERNE S
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

INTRO OCEANOGRAPHY ENV S 108 3 CREDITS
3044005 TR 2:10-3:25 WANAMAKER A
MEETS: AUG 25-DEC 19

GEOLOGICL DISASTERS ENV S 111 1 CREDIT
9170600 XW ARRANGED ANKERSTJERNE S
MEETS: OCT 20-DEC 19
Note: Section XW is off campus
Course delivery is WWW

INTR RENEW RESOURCS ENV S 120 3 CREDITS
5141005 MWF 12:10-1:00 HALL R
MEETS: AUG 25-DEC 19

ENVIRONMNTL BIOLOGY ENV S 173 3 CREDITS
2022005 1 ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW
Section info: <http://courses.elo.iastate.edu/biol/173/xw/2013/fall/overview>

2022600 XW ARRANGED PLEASANTS J
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

INTRO ENVIRNMT ISSU ENV S 201 2 CREDITS
2282005 1A TR 8:00-9:20, ARRANGED HARPOLE W
MEETS: OCT 20-DEC 19
Note: SECTION 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
2282010 1B TR 8:00-9:20, ARRANGED HARPOLE W
MEETS: OCT 20-DEC 19

ENVIRONMNTL GEOGRPHY ENV S 250 3 CREDITS
6155005 1 MWF 10:00-10:50 BURRAS C
MEETS: AUG 25-DEC 19
Note: SECTION 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
6155010 2 MWF 10:00-10:50 BURRAS C
MEETS: AUG 25-DEC 19
Note: SECTION 2 RESTRICTED TO A ECL, AG X, AGRON, BIOL, BIOLA, ENV S, FOR, GEOL, MTEOR, OPEN MAJORS

SOILS&ENVIR QUALITY ENV S 260 3 CREDITS
5508005 1 MWF 9:00-9:50 BURRAS C
MEETS: AUG 25-DEC 19

ENVIRONMNTL PLANNING ENV S 293 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
7576005 TR 12:40-2:00
MEETS: AUG 25-DEC 19

ECOFEMINISM ENV S 320 3 CREDITS
Prereq: W S 201 OR 3 CREDITS IN WOMEN'S STUDIES AT THE 300 LEVEL OR ABOVE
2865005 W 3:10-5:40
MEETS: AUG 25-DEC 19

ENVIRONMENTAL STUDIES

(CONTINUED)

ENVIRONMENTAL ETHICS ENV S 334 3 CREDITS
Prereq: THREE CREDITS IN PHIL OR JR CLASSIFICATION
5142050 TR 2:10-3:25
MEETS: AUG 25-DEC 19

WORLD FOOD ISSUES ENV S 342 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
1733005 1 MWF 11:00-11:50 FORD C
Note: Meets international perspectives reqmt
MEETS: AUG 25-DEC 19
Note: SECTION 1 RESTRICTED TO AGRON, CS A, CS H, DIETA, DIETH, FS A, FS H, NS A, NS H, PDEXA, PDEXH MAJORS ONLY

1733010 2 MWF 1:10-2:00 FORD C
MEETS: AUG 25-DEC 19

1733015 3 TR 9:30-10:50
MEETS: AUG 25-DEC 19

1733020 4 TR 9:30-10:50
MEETS: AUG 25-DEC 19

1733600 XW ARRANGED FORD C
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

POPULATION & SOCIETY ENV S 345 3 CREDITS
Prereq: SOC 130 OR SOC 134
3462005 A TR 12:40-2:00
Note: Meets international perspectives reqmt
MEETS: AUG 25-DEC 19

ENVIR & RESOURC ECON ENV S 380 3 CREDITS
Prereq: ECON 101
7578005 1 TR 9:30-10:50
MEETS: AUG 25-DEC 19

INTRO ENVIRNMTL SYS ENV S 381 3- 4 CREDITS
Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING BIOLOGY AND CHEMISTRY
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014.
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 CRUMPTON W
W 12:10-3:00
MEETS: AUG 25-DEC 19

2312010 1B T 12:40-1:55 CRUMPTON W
W 12:10-3:00
MEETS: AUG 25-DEC 19

2312015 2A T 12:40-1:55 CRUMPTON W
W 3:10-6:00PM
MEETS: AUG 25-DEC 19

2312020 2B T 12:40-1:55 CRUMPTON W
W 3:10-6:00PM
MEETS: AUG 25-DEC 19

2312025 3A T 12:40-1:55 CRUMPTON W
R 12:10-3:00
MEETS: AUG 25-DEC 19

2312030 3B T 12:40-1:55 CRUMPTON W
R 12:10-3:00
MEETS: AUG 25-DEC 19

2312035 4A T 12:40-1:55
R 3:10-6:00PM
MEETS: AUG 25-DEC 19

2312040 4B T 12:40-1:55
R 3:10-6:00PM
MEETS: AUG 25-DEC 19

INTERNSH ENVIR STDI ENV S 390 VAR. CREDITS
Prereq: APPROVAL OF THE ENV S COORDINATOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ISSUES SUSTAIN AGRI ENV S 450 3 CREDITS
Note: Meets international perspectives reqmt
9429005 1 MWF 11:00-11:50 ZDORKOWSKI G
MEETS: AUG 25-DEC 19

9429010 2 MWF 2:10-3:00 ZDORKOWSKI G
MEETS: AUG 25-DEC 19

CONTRV NAT RSRC MGT ENV S 460 3 CREDITS
Prereq: NREM 120, AND A ECL 312 OR NREM 301, AND JUNIOR CLASSIFICATION
2880005 A TR 11:00-12:20 HALL R
MEETS: AUG 25-DEC 19

2880010 B MW 11:00-12:20 STOKKE D
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY ENV S 490 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR AND APPROVAL OF ENV S COORDINATOR
***** SEE DEPT FOR REFERENCE NUMBERS

ENVIRONMTL LAW&PLAN ENV S 491 3 CREDITS
Prereq: 6 CREDITS IN NATURAL SCIENCES
3478005 TR 8:00-9:20
MEETS: AUG 25-DEC 19

EVENT MANAGEMENT

INTRO EVENT MANAGMT EVENT 271 3 CREDITS
Prereq: HRI 101
6726005 1A MWF 12:10-1:00
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO EVENT MAJORS ONLY

6726010 1B MWF 12:10-1:00
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO HSP M, HRI, A M D, AMDP MAJORS ONLY

6726015 1C MWF 12:10-1:00
MEETS: AUG 25-DEC 19
Note: SECTION 1C FOR MAJORS OTHER THAN A M D, AMDP, EVENT, HRI, HSP M

CNTMP CLUB OPERATNS EVENT 289 2 CREDITS
Prereq: HRI 101
1429005 1A M 2:10-4:00
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO HSP M, HRI MAJORS ONLY

1429010 1B M 2:10-4:00
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO EVENT MAJORS ONLY

CONFRCNC&MTG PLANNNG EVENT 371 3 CREDITS
Prereq: EVENT 271
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014

1350005 1A MWF 2:10-3:00
ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO EVENT MAJORS ONLY

1350010 1B MWF 2:10-3:00
ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO A M D, AMDP, HRI, HSP M MAJORS ONLY

1350015 1C MWF 2:10-3:00
ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN A M D, AMDP, EVENT, HRI, HSP M

WEDDING PLANNING EVENT 373X 3 CREDITS
Prereq: AESHM 111, EVENT 371
Note: COURSE RESTRICTED TO EVENT MAJORS ONLY

8128005 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

SPECIAL EVENTS COORD EVENT 471 3 CREDITS
Prereq: EVENT 371
6904005 1A MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO EVENT MAJORS ONLY

6904010 1B MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN EVENT

INDEP STDY CONFERNCE EVENT 490B VAR. CREDITS
Prereq: APPROVAL OF PROGRAM COORDINATOR
***** SEE DEPT FOR REFERENCE NUMBERS

FAMILY&CONSUMER SCIENCES ED&STUDIES

PRO ROLES FAMILY SCI FCEDS 206 2 CREDITS
Prereq: CREDIT OR CONCURRENT ENROLLMENT IN HD FS 103
3974005 A MW 10:00-10:50 STANGE L
ARRANGED STANGE L
MEETS: AUG 25-DEC 19
Note: CLASS MEETS MONDAYS AND ALTERNATE WEDNESDAYS.
SEE SYLLABUS FOR DETAILS.

EDU PRIN FAMILY SCI FCEDS 306 4 CREDITS
Prereq: 15 CREDITS IN FAMILY AND CONSUMER SCIENCES SUBJECT MATTER
3982005 T 3:10-5:00 STANGE L
R 3:10-5:00, ARRANGED STANGE L
MEETS: AUG 25-DEC 19

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
3987005 ARRANGED STANGE L
MEETS: AUG 25-DEC 19

SUPV TCHG FAMLY SCI FCEDS 417B 3- 8 CREDITS
Prereq: FCEDS 413, 24 CR IN FAMILY & CONSUMER SCI SUBJECT MATTER, 2.50 CUM GPA, FULL ADMISSION TO TEACHER EDUCATION. ADVANCE RESERVATION REQUIRED
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION THE UNIVERSITY TEACHER EDUCATION PROGRAM
3988005 ARRANGED STANGE L
MEETS: AUG 25-DEC 19

FAMILY&CONSUMER SCIENCES ED&STUDIES (CONTINUED)

PRE-TCHG PRCTCM:LAB FCEDS 480A 1 CREDIT
 Prereq: ADMISSION TO TEACHER EDUCATION
 Satisfactory-Fail Only.
 9460005 ARRANGED STANGE L
 MEETS: AUG 25-DEC 19

PRE-TCHG PRA:DV SET FCEDS 480B 1 CREDIT
 Satisfactory-Fail Only.
 9484005 ARRANGED STANGE L
 MEETS: AUG 25-DEC 19

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 STANGE L
 MEETS: AUG 25-DEC 19

SUPV EXPRNC PRO STU FCEDS 491B 3- 8 CREDITS
 Prereq: HD FS 449; 24 CREDITS IN FAMILY AND
 CONSUMER SCIENCES; RESERVATION REQUIRED
 Satisfactory-Fail Only.
 2272005 ARRANGED STANGE L
 MEETS: AUG 25-DEC 19

MODLS TCHG FAMLY SC FCEDS 508 3 CREDITS
 Prereq: 6 CR IN FAMILY AND CONSUMER SCIENCES
 4013005 T 3:10-5:00 STANGE L
 R 3:10-5:00 ARRANGED STANGE L
 MEETS: AUG 25-DEC 19

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

FINANCE

PRINCIPL OF FINANCE FIN 301 3 CREDITS
 Prereq: ACCT 284, ECON 101, STAT 226
 Note: SECTIONS A1,B1,ETC. RESTRICTED TO ACCT, AG B,
 AN S, BUS S, BUS U, BUSEC, DY S, FIN, LSCM, MGMT,
 MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY.
 SECTIONS A2,B2,ETC. RESTRICTED TO MAJORS OTHER THAN
 ACCT, AG B, AN S, BUS S, BUS U, BUSAD, BUSEC, DY S,
 FIN, I BUS, I R, LOMIS, LSCM, MGMT, MIS, MKT, OSCM,
 P BUS, SCIS, SCM. COURSE NOT OPEN TO P BUS MAJORS.
 GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
 TO ADD.
 Night exams scheduled. For dates go to
[http://www.registrar.iastate.edu/students/exams/
 night-exams](http://www.registrar.iastate.edu/students/exams/night-exams)

3689005 A1 TR 8:00-9:15
 MEETS: AUG 25-DEC 19
 Note: CREDIT OR CONCURRENT ENROLLMENT 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 25-DEC 19

3689015 B1 TR 9:30-10:45
 MEETS: AUG 25-DEC 19
 Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301
 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT
 SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
 MKT 340.

3689020 B2 TR 9:30-10:45
 MEETS: AUG 25-DEC 19

3689025 C1 TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301
 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT
 SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
 MKT 340.

3689030 C2 TR 11:00-12:20
 MEETS: AUG 25-DEC 19

3689035 D1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301
 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT
 SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
 MKT 340.

3689040 D2 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

3689045 E1 TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301
 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT
 SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
 MKT 340.

3689050 E2 TR 2:10-3:25
 MEETS: AUG 25-DEC 19

3689055 F1 TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301
 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT
 SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
 MKT 340.

3689060 F2 TR 3:40-5:00
 MEETS: AUG 25-DEC 19

3689065 G1 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301
 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT
 SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
 MKT 340.

FINANCE (CONTINUED)

PRINCIPL OF FINANCE FIN 301 3 CREDITS
 3689070 G2 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 3689075 J1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301
 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT
 SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
 MKT 340.

3689080 J2 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

3689085 K1 TR 5:10-6:25PM
 MEETS: AUG 25-DEC 19
 Note: CREDIT OR CONCURRENT ENROLLMENT IN SCM 301
 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT
 SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370 AND
 MKT 340.

3689090 K2 TR 5:10-6:25PM
 MEETS: AUG 25-DEC 19

3689095 L1 TR 6:40-7:55PM
 MEETS: AUG 25-DEC 19

3689100 L2 TR 6:40-7:55PM
 MEETS: AUG 25-DEC 19

CORPORATE FINANCE FIN 310 3 CREDITS
 Prereq: FIN 301
 Note: SEC A1,B1,C1 RESTRICTED TO FIN MAJORS ONLY.
 SEC A2,B2,C2 RESTRICTED TO ACCT, BUS U, BUSEC, LSCM,
 MGMT, MIS, MKT, OSCM, SCM MAJORS YR 1-4 ONLY & BUS S.

3691005 A1 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19

3691010 A2 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19

3691015 B1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

3691020 B2 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

3691025 C1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

3691030 C2 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

INVESTMENTS FIN 320 3 CREDITS
 Prereq: FIN 301
 Note: SECTNS A1,B1,C1 RESTRICTED TO FIN MAJORS ONLY.
 SECTIONS A2,B2,C2 RESTRICTED TO ACCT, BUS S, BUS U,
 BUSEC, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD
 MAJORS ONLY. COURSE NOT OPEN TO P BUS.

3692005 A1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

3692010 A2 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

3692015 B1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

3692020 B2 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

3692025 C1 TR 3:40-4:55
 MEETS: AUG 25-DEC 19

3692030 C2 TR 3:40-4:55
 MEETS: AUG 25-DEC 19

FIXD INCOME SECURTI FIN 327 3 CREDITS
 Prereq: FIN 301
 Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, BUSAD,
 BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS.
 GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
 TO ADD.

8796005 A TR 8:00-9:15
 MEETS: AUG 25-DEC 19

8796010 B TR 9:30-10:45
 MEETS: AUG 25-DEC 19

FINAN MKTS&INSTITUT FIN 330 3 CREDITS
 Prereq: FIN 301
 Note: SECTIONS A1,B1 RESTRICTED TO FIN MAJORS ONLY.
 SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN
 FIN, P BUS.

6829005 A1 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19

6829010 A2 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19

6829015 B1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

6829020 B2 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

PERSNL RISK MGT&INS FIN 361 3 CREDITS
 Prereq: ECON 101

3693005 A1 TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO FIN MAJORS ONLY

3693010 A2 TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
 FIN, P BUS

FINANCE (CONTINUED)

REAL ESTATE PRINCIP FIN 371 3 CREDITS
 Prereq: ECON 101
 Note: SECTIONS A1,B1 RESTRICTED TO FIN MAJORS ONLY.
 SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN
 FIN, P BUS.
 3690005 A1 T 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 3690010 A2 T 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 3690015 B1 W 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 3690020 B2 W 6:40-9:25PM
 MEETS: AUG 25-DEC 19

BUS FINANCG DECISNS FIN 415 3 CREDITS
 Prereq: FIN 301 AND STAT 326
 Note: SECTIONS A1,B1 RESTRICTED TO FIN MAJORS ONLY.
 SECTIONS A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC,
 I BUS, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD
 MAJORS ONLY. COURSE NOT OPEN TO P BUS. GRADUATE
 STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 3698005 A1 M 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 3698010 A2 M 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 3698015 B1 T 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 3698020 B2 T 6:40-9:25PM
 MEETS: AUG 25-DEC 19

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 25-DEC 19
 Note: SECTION A1 RESTRICTED TO FIN MAJORS ONLY
 3697010 A2 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC,
 LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY

SECUR ANALY&PORTFOL FIN 425 3 CREDITS
 Prereq: FIN 320, STAT 326 AND PERMISSION OF
 INSTRUCTOR
 7201005 A W 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

BANK MGT DECISIONS FIN 445 3 CREDITS
 Prereq: STAT 326 AND FIN 330
 Note: COURSE NOT OPEN TO P BUS MAJORS. GRADUATE
 STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 3696005 A1 T 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO FIN MAJORS ONLY
 3696010 A2 T 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC,
 LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY

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 25-DEC 19
 Note: SECTION A1 RESTRICTED TO FINANCE MAJORS ONLY
 9268010 A2 TR 11:00-12:15
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC,
 LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY

REAL ESTATE FINANCE FIN 472 3 CREDITS
 Prereq: FIN 301 AND STAT 326
 Note: SECTIONS A1,B1 RESTRICTED TO FIN MAJORS ONLY.
 SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN
 FIN, P BUS. GRADUATE STUDENTS BY SIGNATURE FROM
 1200 GERDIN.
 4555005 A1 T 5:10-8:00PM
 MEETS: AUG 25-DEC 19
 4555010 A2 T 5:10-8:00PM
 MEETS: AUG 25-DEC 19
 4555015 B1 R 5:10-8:00PM
 MEETS: AUG 25-DEC 19
 4555020 B2 R 5:10-8:00PM
 MEETS: AUG 25-DEC 19

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 25-DEC 19
 Note: SECTN A1 RESTRICTED TO FINANCE, I BUS MAJORS ONLY
 5131010 A2 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC,
 LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY

FINANCE (CONTINUED)

INDEPENDENT STUDY FIN 490 1- 3 CREDITS
 Prereq: FIN 301, STAT 326 AND PERMISSION OF
 INSTRUCTOR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

BANKING INTERNSHIP FIN 499A 1- 3 CREDITS
 Prereq: GPA 2.5; PERMISSION OF INTERNSHIP
 COORDINATOR; STAT 326
 Satisfactory-Fail Only.
 9403005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Department permission required.

INSURANCE INTERNSHP FIN 499B 1- 3 CREDITS
 Prereq: FIN 361; STAT 326; GPA 2.5; PERMISSION OF
 INTERNSHIP COORDINATOR
 Satisfactory-Fail Only.
 9555005 ARRANGED
 MEETS: AUG 25-DEC 19
 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 25-DEC 19
 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 2014
 Satisfactory-Fail Only.
 6516005 ARRANGED
 MEETS: AUG 25-DEC 19
 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 2014
 Satisfactory-Fail Only.
 2736005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Permission of coordinator required.

FINANCL DERIVATIVES FIN 534 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 3450005 A TR 2:10-3:55
 MEETS: SEPT 2-NOV 20

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

FOOD SCIENCE & HUMAN NUTRITION

FOOD & THE CONSUMER FS HN 101 3 CREDITS
 Prereq: HIGH SCHOOL BIOLOGY AND CHEMISTRY OR
 3 CREDITS EACH OF BIOLOGY AND CHEMISTRY
 3659005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 3659600 XW ARRANGED GOLDMAN J
 MEETS: AUG 25-DEC 19
 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 1 CREDIT
 Satisfactory-Fail Only.
 1873005 MW 9:00-9:50
 MEETS: AUG 25-OCT 17

INTRO CULINRY SKLLS FS HN 104 1 CREDIT
 8416005 ARRANGED
 MEETS: AUG 25-DEC 19
 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 25-OCT 17
 Note: SECTION 1 RESTRICTED TO DIETA, DIETH, PDEXA,
 AND PDEXH FRESHMEN ONLY
 3661010 2 TR 2:10-3:00
 MEETS: AUG 25-OCT 17
 3661015 3 TR 2:10-3:00
 MEETS: AUG 25-OCT 17
 Note: SECTION 3 FOR TRANSFER STUDENTS ONLY

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

FUND OF FOOD PREPAR FS HN 111 2 CREDITS
Prereq: FS HN 101 OR FS HN 167; HIGH SCHOOL CHEMISTRY OR CHEM 160; CONCURRENT ENROLLMENT IN FS HN 115.
Note: COURSE RESTRICTED TO HRI, HSP M, FCEDS, NS A, NS H, EVENT MAJORS ONLY
3602005 1 MW 9:00-9:50
MEETS: AUG 25-DEC 19

ORIEN LEARNING&TEAM FS HN 112 2 CREDITS
1546005 A T 12:10-2:00 WIERSEMA J
MEETS: AUG 25-DEC 19
1546010 B W 4:10-6:00PM WIERSEMA J
MEETS: AUG 25-DEC 19

FOOD PREPARATN LAB FS HN 115 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN FS HN 111 OR FS HN 214
2922005 1 M 2:10-5:00
MEETS: AUG 25-DEC 19
2922010 2 W 2:10-5:00
MEETS: AUG 25-DEC 19
2922015 3 T 1:10-4:00
MEETS: AUG 25-DEC 19
2922020 4 R 9:00-11:50
MEETS: AUG 25-DEC 19
2922025 5 F 9:00-11:50
MEETS: AUG 25-DEC 19
2922030 6 W 2:10-5:00
MEETS: AUG 25-DEC 19

INTRO HUMAN NUTRITN FS HN 167 3 CREDITS
Prereq: HIGH SCHOOL BIOLOGY OR 3 CR OF BIOLOGY
3600005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19
3600010 2 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

ISSU FOOD SCI&NUTRI FS HN 203 1 CREDIT
8685005 1 M 2:10-3:00
MEETS: AUG 25-DEC 19
8685010 2 T 4:10-5:00
MEETS: AUG 25-DEC 19
8685015 3 F 3:10-4:00
MEETS: AUG 25-DEC 19
8685020 4 F 1:10-2:00
MEETS: AUG 25-DEC 19

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 REQUIRED.
3603005 1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

ADV FOOD PREPAR LAB FS HN 215 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN FS HN 214
2928005 1 TR 9:00-11:50
MEETS: AUG 25-DEC 19
2928010 2 TR 1:10-4:00
MEETS: AUG 25-DEC 19

SPL TOPC HLTH PRFSN FS HN 262 1 CREDIT
2967005 R 2:10-3:50
MEETS: OCT 20-DEC 19

FUND NUTR BIOCHM&MT FS HN 264 3 CREDITS
Prereq: FS HN 167; CHEM 163, CHEM 163L; BIOL 211
2969005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

FOOD CHEMISTRY FS HN 311 3 CREDITS
Prereq: TSM 115, CHEM 231 AND CHEM 231L OR CHEM 331 AND CHEM 331L; CREDIT OR ENROLLMENT IN BBMB 301
3669005 1 TR 12:40-2:00
MEETS: AUG 25-DEC 19

FOOD CHEMISTRY LAB FS HN 311L 1 CREDIT
3083005 1 T 2:10-5:00
MEETS: AUG 25-DEC 19
3083010 2 R 2:10-5:00
MEETS: AUG 25-DEC 19
3083015 3 W 1:10-4:00
MEETS: AUG 25-DEC 19

FOUNDATNS DIETETIC FS HN 340 1 CREDIT
Note: COURSE RESTRICTED TO DIETA, DIETH, PDEXA, PDEXH JUNIORS AND SENIORS ONLY
Satisfactory-Fail Only.
3610005 1 TR 12:10-1:00
MEETS: AUG 25-OCT 17

WORLD FOOD ISSUES FS HN 342 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt
1923005 1 MWF 11:00-11:50 FORD C
MEETS: AUG 25-DEC 19
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 25-DEC 19
1923015 3 TR 9:30-10:50
MEETS: AUG 25-DEC 19
1923020 4 TR 9:30-10:50
MEETS: AUG 25-DEC 19

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

WORLD FOOD ISSUES FS HN 342 3 CREDITS
1923600 XW ARRANGED FORD C
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW
Cmptpr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

ADV HUMN NUTR&METAB FS HN 360 3 CREDITS
Prereq: FS HN 265, 3 CREDITS IN BIOCHEMISTRY; 3 CREDITS IN PHYSIOLOGY RECOMMENDED
3607005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

NUTRI&HEALTH ASESMT FS HN 361 2 CREDITS
Prereq: FS HN 265; 3 CREDITS IN STATISTICS; 3 CREDITS IN PHYSIOLOGY RECOMMENDED
Note: COURSE RESTRICTED TO DIETA, DIETH, NS A, NS H, PDEXA, PDEXH MAJORS ONLY
3608005 1 T 1:10-2:00
R 1:10-4:00
MEETS: AUG 25-DEC 19

NUTRI&PREVNT DISEAS FS HN 364 3 CREDITS
Prereq: BIOL 256, BIOL 256L OR BIOL 306
2976005 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

MED TERMNOL FOR PRO FS HN 367 1 CREDIT
9487005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW

INTR FOOD PROC&NUTR FS HN 375X 2 CREDITS
9502005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW

SENSORY EVALUA FOOD FS HN 406 3 CREDITS
Prereq: FS HN 214 OR FS HN 311 OR AN S 360; 3 CREDITS IN STATISTICS
3609005 1 MW 1:10-2:00
T 9:00-11:50
MEETS: AUG 25-DEC 19
3609010 2 MW 1:10-2:00
T 2:10-5:00
MEETS: AUG 25-DEC 19

DAIRY PRODUCTS EVAL FS HN 408 1 CREDIT
9517005 ARRANGED
MEETS: AUG 25-DEC 19

FOOD INGRED INTERAC FS HN 411 2 CREDITS
Prereq: FS HN 214 OR FS HN 311 AND FS HN 115, FS HN 215 OR FS HN 311L.
3613005 1 M 8:00-8:50
R 9:00-11:50
MEETS: AUG 25-DEC 19
3613010 2 M 8:00-8:50
R 2:10-5:00
MEETS: AUG 25-DEC 19
3613015 3 M 8:00-8:50
F 9:00-11:50
MEETS: AUG 25-DEC 19

FOOD MICROBIOLOGY FS HN 420 3 CREDITS
Prereq: MICRO 201 OR MICRO 302
3670005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

FOOD MICROBIOL LAB FS HN 421 3 CREDITS
Prereq: MICRO 201 OR MICRO 302; MICRO 201L OR MICRO 302L. CREDIT OR ENROLLMENT IN FS HN/MICRO 420
7208005 1 MWF 2:10-4:00
MEETS: AUG 25-DEC 19

ISSUES FOOD&SOCIETY FS HN 442X 2 CREDITS
7763005 T 2:10-4:00
MEETS: AUG 25-DEC 19

MED NUTRI&DISEASE I 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 MAJORS ONLY
3623005 1 TR 10:00-11:50
MEETS: AUG 25-DEC 19

COMMUNITY NUTRITION FS HN 463 3 CREDITS
Prereq: FS HN 265 OR FS HN 360; FS HN 366 RECOMMENDED
Note: Meets U.S. diversity reqmt
3614005 1 TR 12:40-2:00
MEETS: AUG 25-DEC 19

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

NUTR COUNS&ED METHD FS HN 466 3 CREDITS
3616005 MW 9:00-10:50
MEETS: AUG 25-DEC 19

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 25-DEC 19

PRO COMM FD SC&NUTR FS HN 480 1 CREDIT
Prereq: FS HN 203, SENIOR CLASSIFICATION IN THE
DEPARTMENT
3611005 1 MW 11:00-11:50
MEETS: AUG 25-OCT 17
3611010 2 WF 12:10-1:00
MEETS: AUG 25-OCT 17

IND STUDY DIETETICS FS HN 490A 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FOOD SCI FS HN 490B 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY NUTRITION FS HN 490C 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY INT'L EXP FS HN 490D 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY ENTREPREN FS HN 490E 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS FS HN 490H 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR, MEMBERSHIP IN
UNIVERSITY HONORS PROGRAM
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION. COURSE RESTRICTED TO
MEMBERS OF THE UNIVERSITY HONORS PROGRAM.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPR WORK DIETETICS FS HN 491A 1- 4 CREDITS
Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
Note: NO MORE THAN 4 CREDITS OF FS HN 491A,B,C MAY BE
APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPRV WORK FOOD SCI FS HN 491B 1- 4 CREDITS
Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
Note: NO MORE THAN 4 CREDITS OF FS HN 491A,B,C MAY BE
APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPR WORK NUTRITION FS HN 491C 1- 4 CREDITS
Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
Note: NO MORE THAN 4 CREDITS OF FS HN 491A,B,C MAY BE
APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPRV WORK CULINARY FS HN 491D 1- 4 CREDITS
Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH CNCEPTS NUTRI FS HN 492 2 CREDITS
Prereq: SENIOR CLASSIFICATION OR PERMISSION
OF INSTRUCTOR; FS HN 360
8460005 1 MW 2:10-3:00
MEETS: AUG 25-DEC 19

PRACTICUM FS HN 495 2 CREDITS
Prereq: SENIOR CLASSIFICATION IN NUTRITIONAL
SCIENCE - NUTRITION AND WELLNESS OPTION OR PERMISSION
OF INSTRUCTOR; FS HN 366; CREDIT OR ENROLLMENT IN
FS HN 463
3048005 W 10:00-10:50
ARRANGED
MEETS: AUG 25-DEC 19

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

COOPERATV EDUCATION FS HN 498 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT CHAIR
Satisfactory-Fail Only.
8323005 ARRANGED
MEETS: AUG 25-DEC 19

UNDERGRAD RESEARCH FS HN 499 1- 6 CREDITS
Prereq: PERMISSION OF STAFF MEMBER WITH WHOM
STUDENT PROPOSES TO WORK
Note: NO MORE THAN 6 CREDITS OF FS HN 499 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

SENSORY EVALUA FOOD FS HN 506 3 CREDITS
Prereq: FS HN 214 OR FS HN 311 OR AN S 360; 3
CREDITS IN STATISTICS
6209005 1 MW 1:10-2:00
T 9:00-11:50
MEETS: AUG 25-DEC 19
6209010 2 MW 1:10-2:00
T 2:10-5:00
MEETS: AUG 25-DEC 19

PRIN FOOD SCI--CHEM FS HN 511 2 CREDITS
Prereq: 3 CREDITS IN ORGANIC CHEMISTRY
3606005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW
3606600 XW ARRANGED BOYLSTON T
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

REGULATORY TOXICOLG FS HN 515 1 CREDIT
Prereq: BBMB 404 OR FS HN 403
5650005 ARRANGED
MEETS: AUG 25-DEC 19

FOOD TOXICOLOGY FS HN 519 3 CREDITS
Prereq: A COURSE IN BIOCHEMISTRY
Note: CREDIT FOR EITHER FS HN/TOX/NUTRS 519 OR
FS HN/TOX/MICRO 419, BUT NOT BOTH, MAY BE APPLIED
TOWARD GRADUATION
7758005 TR 8:00-9:15
MEETS: AUG 25-DEC 19

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 25-DEC 19
Note: Course delivery is WWW

INTRO DNA TECHNIQS FS HN 542A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7123005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 26-SEPT 25

INTRO CELL TECHNIQS FS HN 542C 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7130005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 4-DEC 11

INTR PROTEOMCS TCNQ FS HN 542E 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7225005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 30-OCT 30

INTR METABLMCS TCNQ FS HN 542F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9017005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 25-NOV 10

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 27-NOV 21
Note: SEC GH TAUGHT IN ASESEWA, UPPER MANYA KROBO
DISTRICT OF GHANA, AFRICA. COMMUNITY DIETETICS
INTERNSHIP ROTATION IN RURAL GHANA. STUDY ABROAD
FALL 2014.
Study Abroad Administrative Fee Applies

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

NUTR COUNS&ED METHD FS HN 566 3 CREDITS
Prereq: GRAD STUDENT STATUS
2223005 1 MW 9:00-10:50
ARRANGED
MEETS: AUG 25-DEC 19

FOOD PROCESSING I FS HN 571 3 CREDITS
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 25-DEC 19

PROCESSED FOODS FS HN 575 3 CREDITS
Prereq: FS HN 214 OR FS HN 311; A COURSE IN
NUTRITION
3642005 1 TR 8:00-9:20
MEETS: AUG 25-DEC 19

ORIENT FS HN RESRCH FS HN 580 1 CREDIT
Satisfactory-Fail Only.
6294005 1 W 3:10-4:00
MEETS: AUG 25-DEC 19

SPCL TOPICS NUTRITN FS HN 590A 1- 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS FOOD SCI FS HN 590B 1- 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS TEACHING FS HN 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

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

FOOD&BIOPRC ENZYMOL FS HN 610 3 CREDITS
Prereq: FS HN 311 OR FS HN 411 OR FS HN 502 OR
BBMB 404
5800005 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

SEMINAR FS HN 681 1 CREDIT
3648005 1 W 4:10-5:00
MEETS: AUG 25-DEC 19

SEMINAR REFLECTION FS HN 682 R CREDIT
Satisfactory-Fail Only.
9178005 W 4:10-5:00
MEETS: AUG 25-DEC 19

SPECIAL PROBLEMS FS HN 690 VAR. CREDITS
Prereq: FS HN 502 OR FS HN 503 OR FS HN 504 OR FS
HN 553 OR FS HN 554
***** SEE DEPT FOR REFERENCE NUMBERS

GRANT PROPOSAL WRIT FS HN 695 1 CREDIT
Prereq: 3 CREDITS OF GRADUATE COURSE WORK IN
FOOD SCIENCE AND/OR NUTRITION
Satisfactory-Fail Only.
1274005 1 F 11:00-11:50
MEETS: AUG 25-DEC 19

RESRCH FOOD SCI&TEC FS HN 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

FORESTRY

FOREST BIOLOGY FOR 201 2 CREDITS
Prereq: CONCURRENT ENROLMT IN FOR 202, FOR 203,
FOR 204, FOR 205, FOR 206
Note: Instructor permission required 1st week.
3709005 A MWF 9:00-9:50 THOMPSON J
Note: MEETS 12 WEEKS

WOOD UTILIZATION FOR 202 2 CREDITS
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
MEETS: AUG 25-DEC 19
Note: MEETS 12 WEEKS

RESOURC MEASUR/EVAL FOR 203 2 CREDITS
Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 202,
FOR 204, FOR 205, FOR 206; MATH 140
Note: Instructor permission required 1st week.
3711005 A MW 2:10-4:00 MCMULLEN C
Note: MEETS 12 WEEKS

FORESTRY (CONTINUED)

F ECOSYS DECISN MAK FOR 204 2 CREDITS
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 TYNDALL J
MEETS: AUG 25-DEC 19
Note: MEETS 12 WEEKS

INTEGR FORESTRY LAB FOR 205 3 CREDITS
Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 202,
FOR 203, FOR 204, FOR 206
Note: Instructor permission required 1st week.
9556005 A R 9:00-5:00 STOKKE D
MEETS: AUG 25-DEC 19
Note: MEETS 12 WEEKS

FALL FORESTRY CAMP FOR 206 4 CREDITS
Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 202,
FOR 203, FOR 204, FOR 205
Note: Instructor permission required 1st week.
9557005 A ARRANGED SCHULTZ R
MEETS: AUG 25-DEC 19

SPL PROB LEADERSHIP FOR 290A 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB ECOSYS MGT FOR 290B 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PRB RESRC CNSRV FOR 290C 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB URB&COMMUN FOR 290D 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB WOOD SCIEN FOR 290E 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

DENDROLOGY FOR 356 4 CREDITS
Prereq: BIOL 211
Note: Instructor permission required 1st week.
3714010 1 TR 11:00-11:50 MCMULLEN C
TR 12:10-2:00 MCMULLEN C
MEETS: AUG 25-DEC 19

3714015 2 TR 11:00-11:50 MCMULLEN C
TR 3:10-5:00 MCMULLEN C
MEETS: AUG 25-DEC 19

FOREST INSCT&DIS EC FOR 416 4 CREDITS
Prereq: 8 CR IN BIOL SCI, INCLUDING BIOL 211
3729005 MWF 2:10-3:00
M 3:10-6:00PM
MEETS: AUG 25-DEC 19

FOREST STANDS DYNAM FOR 442 3 CREDITS
Prereq: FOR 301, FOR 302, STAT 101 OR THEIR
EQUIVALENTS
3720005 MW 10:00-10:50 SCHULTE-MOORE L
W 3:10-6:00PM SCHULTE-MOORE L
MEETS: AUG 25-DEC 19

URBAN FORESTRY FOR 475 3 CREDITS
Prereq: JR OR SR CLASSIFICATION, 3 CR IN BIOLOGY
5125005 A TR 10:00-10:50 THOMPSON J
R 3:10-6:00PM THOMPSON J
MEETS: AUG 25-DEC 19

WOOD&NAT FIBR CMPOS FOR 485 3 CREDITS
Prereq: FOR 280 OR TSM 240
3737005 MW 8:00-8:50 STOKKE D
T 3:10-6:00PM STOKKE D
MEETS: AUG 25-DEC 19

FOREST STANDS DYNAM FOR 542X 3 CREDITS
Prereq: NREM 301, FOR 302, STAT 101 OR
THEIR EQUIVALENTS
9214005 MW 10:00-10:50 SCHULTE-MOORE L
W 3:10-6:00PM SCHULTE-MOORE L
MEETS: AUG 25-DEC 19

CR COMP FOR BIOLOGY FOR 599A 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

CR COMP FOR BIOMTRY FOR 599B 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

CR COMP FO&REC ECON FOR 599C 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

FORESTRY

(CONTINUED)

CR COMP FOR MGT&ADM FOR 599D 1-12 CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMPO WOOD SCI FOR 599E 1-12 CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SEMINAR FOR 696 1 CREDIT
 Satisfactory-Fail Only.
 8834005 W 4:10-5:30
 MEETS: AUG 25-DEC 19

FOREST BIOLGY RSRCH FOR 699A 1-12 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

FOR BIOMETRY RSRCH FOR 699B 1-12 CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FOR ECONOMICS RSRCH FOR 699C 1-12 CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FOR MGT&ADMIN RSRCH FOR 699D 1-12 CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

WOOD SCIENCE RSRCH FOR 699E 1-12 CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH PLANT PHYSIOL FOR 699F 1-12 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

FRENCH

ELEMENTARY FRENCH I FRNCH 101 4 CREDITS
 Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS
 OF HIGH SCHOOL FRENCH MAY NOT ENROLL IN 101.
 TESTOUT NOT AVAILABLE IF ALSO REGISTERED.

3803005 1 MTWR 10:00-10:50
 MEETS: AUG 25-DEC 19

3803010 2 MTWR 11:00-11:50
 MEETS: AUG 25-DEC 19

3803020 3 MTWR 1:10-2:00
 MEETS: AUG 25-DEC 19

3803025 4 MTWR 2:10-3:00
 MEETS: AUG 25-DEC 19

3803030 5 MTWR 12:10-1:00
 MEETS: AUG 25-DEC 19

INTERMED FRENCH I FRNCH 201 4 CREDITS
 Prereq: FRNCH 102
 Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
 Meets international perspectives reqmt

3808005 1 MTWR 1:10-2:00
 MEETS: AUG 25-DEC 19

3808010 2 MTWR 2:10-3:00
 MEETS: AUG 25-DEC 19

3808015 3 MTWR 11:00-11:50
 MEETS: AUG 25-DEC 19

FRNCH WRITNG&GRAMMR FRNCH 301 3 CREDITS
 Prereq: FRNCH 202. CONCURRENT ENROLLMENT IN 305
 AND/OR 310 IS ENCOURAGED.
 Note: Meets international perspectives reqmt

3811005 1 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

3811010 2 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

FRENCH FOR BUSINESS FRNCH 304 3 CREDITS
 Prereq: FRNCH 301 OR FRNCH 302
 Note: Meets international perspectives reqmt

5887005 1 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

STDI FRN/FRANCO LIT FRNCH 340 3 CREDITS
 Prereq: FRNCH 302 OR CONCURRENT ENROLLMENT IN
 FRNCH 302

2762005 1 TR 11:00-12:20
 MEETS: AUG 25-DEC 19

FRNCH STUDI IN ENGL FRNCH 370 3 CREDITS
 Note: Meets international perspectives reqmt

7933005 1 MW 3:10-4:30
 MEETS: AUG 25-DEC 19

Note: SECTION 1 TOPIC: PARIS BETWEEN THE LINES

INDEPENDENT STUDY FRNCH 490 1- 6 CREDITS
 Prereq: PERMISSION OF FRENCH STAFF AND DEPT CHAIR
 Note: NO MORE THAN 9 CREDITS IN FRNCH 490 MAY BE
 APPLIED TOWARD GRADUATION
 Permission of department chair required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FRENCH

(CONTINUED)

FRENCH INTERNSHIP FRNCH 499 1- 3 CREDITS
 Prereq: 9 CREDITS OF FRENCH AT THE 300 LEVEL;
 PERMISSION OF ADVISOR AND WLC INTERNSHIP COORD. WORK
 EXPERIENCE USING FRNCH LANG SKILLS IN PUBLIC/PRIVATE
 SECTOR. COMBINED W/ ACAD WK UNDER FACULTY SUPERVISN
 Note: CREDIT IN FRNCH 499 MAY ONLY APPLY TOWARD
 GRADUATION IN THE LCP MAJOR. NO MORE THAN 3 CREDITS
 IN FRNCH 499 MAY BE APPLIED TOWARD GRADUATION IN
 THE MAJOR.
 Department permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC FRENCH LIT FRNCH 590A 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSN; 6 CR 400-LEVEL FRNCH
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
 Permission of department chair required.
 2380005 SW ARRANGED
 MEETS: AUG 25-DEC 19

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 25-DEC 19

COOPERATIVE EDUCATN GEN 298 R CREDIT
 Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION
 COORDINATOR; SOPHOMORE CLASSIFICATION
 4225005 ARRANGED
 MEETS: AUG 25-DEC 19

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 25-DEC 19

9559010 2 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19

Note: SECTION 2 RESTRICTED TO AN S, ANSPV, DY S,
 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 25-DEC 19

9560010 2 MW 10:30-11:50
 MEETS: AUG 25-DEC 19

9560015 3 MW 1:10-2:30
 MEETS: AUG 25-DEC 19

9560020 4 MW 3:10-4:30
 MEETS: AUG 25-DEC 19

9560025 5 MW 5:10-6:30PM
 MEETS: AUG 25-DEC 19

9560030 6 TR 9:00-10:20
 MEETS: AUG 25-DEC 19

9560035 7 TR 11:00-12:20
 MEETS: AUG 25-DEC 19

9560040 8 TR 1:10-2:30
 MEETS: AUG 25-DEC 19

9560045 9 TR 3:10-4:30
 MEETS: AUG 25-DEC 19

9560050 10 TR 5:10-6:30PM
 MEETS: AUG 25-DEC 19

GENET,AGRI&BIOTECHN GEN 320 3 CREDITS
 Prereq: BIOL 212
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313
 AND 313L, GEN/AGRON 320

3539005 TR 11:00-12:15 LEE M
 MEETS: AUG 25-DEC 19

HUMAN GENETICS GEN 340 3 CREDITS
 Prereq: BIOL 313 OR GEN 313

3794600 XW ARRANGED GIRTON J
 MEETS: AUG 25-DEC 19

Note: Section XW is off campus
 Course delivery is WWW
 Cmpttr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

COOPERATIVE EDUCATN GEN 398 R CREDIT
 Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION
 COORDINATOR; JUNIOR CLASSIFICATION

4262005 ARRANGED
 MEETS: AUG 25-DEC 19

GENETICS (CONTINUED)

MOLECULAR GENETICS GEN 409 3 CREDITS
Prereq: BIOL 313
3832005 A MWF 10:00-10:50
MEETS: AUG 25-DEC 19

INTRO BIOINFORMATCS GEN 444 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
8546005 1 TR 11:00-12:20 CHOU H
W 1:10-3:00 CHOU H
MEETS: AUG 25-DEC 19

EVOLUTNARY GENETICS GEN 462 3 CREDITS
Prereq: BIOL 315
3835005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

ATTEND&CRITIQ SEMNR GEN 490S 1 CREDIT
Prereq: GEN 313, JR/SR CLASSIFICATION, PERMISSION
OF INSTRUCTOR
Note: AG LS COLLEGE STUDENTS MAY APPLY NO MORE THAN
6 CREDITS OF GEN 490 TOWARD THE TOTAL OF 128 CREDITS
REQUIRED FOR GRADUATION. STUDENTS IN THE LAS COLLEGE
MAY APPLY NO MORE THAN 9 CREDITS OF GEN 490 TOWARD
GRADUATION.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

LAB TCHG EXPERIENCE GEN 490U 1- 2 CREDITS
Prereq: GEN 313, JR/SR CLASSIFICATION, PERMISSION
OF INSTRUCTOR
Note: AG LS COLLEGE STUDENTS MAY APPLY NO MORE THAN
6 CREDITS OF GEN 490 TOWARD THE TOTAL OF 128 CREDITS
REQUIRED FOR GRADUATION. STUDENTS IN THE LAS COLLEGE
MAY APPLY NO MORE THAN 9 CREDITS OF GEN 490 TOWARD
GRADUATION.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD SEMINAR GEN 491 1 CREDIT
Prereq: GEN 409
3837005 A W 3:10-4:00
MEETS: AUG 25-DEC 19

COOPERATIVE EDUC GEN 498 R CREDIT
Prereq: PERMISSION OF DEPT COOPERATIVE EDUCATION
COORDINATOR; SENIOR CLASSIFICATION
4281005 ARRANGED
MEETS: AUG 25-DEC 19

GENETICS RESEARCH GEN 499 1- 5 CREDITS
Prereq: GEN 313, JR/SR CLASSIFICATION, PERMISSION
OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

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

WORKSHP IN GENETICS GENET 591 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
9313005 T 3:40-5:20
MEETS: AUG 25-OCT 17

GRAD STU SEMNR GENE GENET 690 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
9682005 1 W 11:00-11:50
MEETS: AUG 25-DEC 19
9682010 2 W 12:10-1:00
MEETS: AUG 25-DEC 19

FACULT RSRCH SEMINR GENET 691 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
9314005 M 12:10-1:00
MEETS: AUG 25-DEC 19

CONCEPTUL FOUNDA GN GENET 692 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
9315005 W 12:10-1:00
MEETS: AUG 25-DEC 19

GRAD RESEARCH ROTAT GENET 697 VAR. CREDITS
9316005 CB ARRANGED
MEETS: AUG 25-DEC 19

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

GENETICS, DEVELOPMENT & CELL BIOL

ENTREPRENR SCI&TECH GDCB 505 3 CREDITS
3179005 TR 12:40-1:55
MEETS: AUG 25-DEC 19

TRANSMISSN GENETICS GDCB 510 3 CREDITS
Prereq: GEN 410 OR GRADUATE STANDING
2908005 A TR 11:00-12:30
MEETS: AUG 25-DEC 19

PLANT METABOLISM GDCB 513 2 CREDITS
Prereq: BIOL 330, PHYS 111, CHEM 331; ONE
SEMESTER OF BIOCHEMISTRY RECOMMENDED
2115005 TR 12:40-1:30
MEETS: AUG 25-DEC 19

ADVANCS MOL CEL BIO GDCB 528 3 CREDITS
Prereq: COURSES IN GENERAL CELL BIOLOGY AND
BIOCHEMISTRY
7122005 TR 3:40-5:00
MEETS: AUG 25-DEC 19

ADVNCES DEVELTTL BIOL GDCB 533 3 CREDITS
Prereq: BIOL 314 OR BIOL 423
9565005 TR 8:00-9:20
MEETS: AUG 25-DEC 19

INTRO DNA TECHNIQS GDCB 542A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7089005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 26-SEPT 25

INTRO CELL TECHNIQS GDCB 542C 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7096005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 4-DEC 11

INTR PROTEOMCS TCNQ GDCB 542E 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7212005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 30-OCT 30

INTR METABLMCS TCNQ GDCB 542F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9034005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 25-NOV 10

INTRO BIOINFORMATCS GDCB 544 4 CREDITS
Prereq: MATH 165 OR STAT 401 OR EQUIVALENT
8556005 1 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 25-DEC 19
8556010 2 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 25-DEC 19

CELL,M&DEV NEUROSCI GDCB 556 3 CREDITS
Prereq: BIOL 335 OR BIOL 436. PHYS RECOMMENDED.
3872005 A TR 2:10-3:30
MEETS: AUG 25-DEC 19

SPECIAL TOPICS GDCB 590 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR IN GDCB GDCB 690 1 CREDIT
Satisfactory-Fail Only.
7142005 F 4:10-6:00PM
MEETS: AUG 25-DEC 19

FACULTY SEMINAR GDCB 691 1 CREDIT
4705005 R 12:40-1:40
MEETS: AUG 25-DEC 19

RESEARCH SEMINAR GDCB 696 1 CREDIT
Satisfactory-Fail Only.
8832005 W 4:10-5:30
MEETS: AUG 25-DEC 19

SEMNR MOLEC,DV BIO GDCB 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014
3856005 1 M 3:10-5:00
MEETS: AUG 25-DEC 19
Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING
DATES TO BE ANNOUNCED.

GENETICS, DEVELOPMENT & CELL BIOL (CONTINUED)

RESEARCH GDCB 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY

THE EARTH GEOL 100 3 CREDITS
3870005 A MWF 11:00-11:50 CERVATO C
MEETS: AUG 25-DEC 19
3870010 B MWF 1:10-2:00 CERVATO C
MEETS: AUG 25-DEC 19

THE EARTH: LAB GEOL 100L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN GEOL 100
7595005 1 T 10:00-11:50
MEETS: AUG 25-DEC 19
7595010 2 T 1:10-3:00
MEETS: AUG 25-DEC 19
7595015 3 R 1:10-3:00
MEETS: AUG 25-DEC 19
7595020 4 R 3:10-5:00
MEETS: AUG 25-DEC 19

ENVIRONMNTL GEOLOGY GEOL 101 3 CREDITS
7596005 A MWF 10:00-10:50 DAWSON J
MEETS: AUG 25-DEC 19
7596600 XW ARRANGED ANKERSTJERNE S
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

GEMS AND GEMSTONES GEOL 105 1 CREDIT
8854005 TR 9:30-10:20 SPRY P
MEETS: OCT 20-DEC 19

EARTH&SPC FOR EL ED GEOL 106 2 CREDITS
Prereq: MAJOR IN ELEMENTARY OR EARLY CHILDHOOD ED
Note: COURSE RESTRICTED TO ECE, EL ED MAJORS ONLY
8465005 ARRANGED CERVATO C
MEETS: AUG 25-DEC 19
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 25-DEC 19
8582010 2 M 1:10-3:00
MEETS: AUG 25-DEC 19

INTRO OCEANOGRAPHY GEOL 108 3 CREDITS
5022005 TR 2:10-3:25 WANAMAKER A
MEETS: AUG 25-DEC 19

GEOLOGICL DISASTERS GEOL 111 1 CREDIT
9152600 XW ARRANGED ANKERSTJERNE S
MEETS: OCT 20-DEC 19
Note: Section XW is off campus
Course delivery is WWW

GEOSCIENCE ORIENT GEOL 112 1 CREDIT
6631005 M 4:10-5:00 FLORY D
MEETS: AUG 25-DEC 19

GEOL--ENGRS&ENV SCI GEOL 201 3 CREDITS
8965005 1 TR 2:10-3:00 BERESNEV I
W 1:10-3:00
MEETS: AUG 25-DEC 19
8965010 2 TR 2:10-3:00 BERESNEV I
R 10:00-11:50
MEETS: AUG 25-DEC 19
8965015 3 TR 2:10-3:00 BERESNEV I
T 7:00-9:00PM
MEETS: AUG 25-DEC 19
8965020 4 TR 2:10-3:00 BERESNEV I
T 8:00-9:50
MEETS: AUG 25-DEC 19
8965025 5 TR 2:10-3:00 BERESNEV I
W 10:00-11:50
MEETS: AUG 25-DEC 19
8965030 6 TR 2:10-3:00 BERESNEV I
W 3:10-5:00
MEETS: AUG 25-DEC 19
8965035 7 TR 2:10-3:00 BERESNEV I
R 8:00-9:50
MEETS: AUG 25-DEC 19
8965040 8 TR 2:10-3:00 BERESNEV I
T 3:10-5:00
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY GEOL 290 2- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY (CONTINUED)

COOPERATIVE EDUC GEOL 298 R CREDIT
Prereq: GEOL 100 OR GEOL 201, GEOL 100L, GEOL 102,
GEOL 102L, PERMISSION OF DEPT COOP EDUC COORDINATOR;
SOPH CLASSIFICATION
4828005 ARRANGED
MEETS: AUG 25-DEC 19

MINRALGY&EARTH MTRL GEOL 315 3 CREDITS
Prereq: GEOL 100 OR GEOL 201, CHEM 177
9041005 MWF 3:10-4:00 DAWSON J
MEETS: AUG 25-DEC 19

MINERALOGY LAB GEOL 315L 1 CREDIT
Prereq: GEOL 100 OR GEOL 201
9055005 T 2:10-5:00 SPRY P
MEETS: AUG 25-DEC 19

OPTICAL MINERALOGY GEOL 316 2 CREDITS
Prereq: GEOL 100 OR GEOL 201, CHEM 177, CREDIT OR
ENROLLMENT IN GEOL 315
9062005 R 2:10-3:00 SPRY P
R 3:10-5:00
MEETS: AUG 25-DEC 19

SEDIMENTLGY&STRATIG GEOL 368 4 CREDITS
Prereq: GEOL 102
3782005 1 MWF 11:00-11:50 HASIUK F
R 9:00-11:50
MEETS: AUG 25-DEC 19
3782010 2 MWF 11:00-11:50
T 9:00-11:50
MEETS: AUG 25-DEC 19

COOPERATIVE EDUC GEOL 398 R CREDIT
Prereq: GEOL 100 OR GEOL 201, GEOL 100L, GEOL 102,
GEOL 102L, PERMISSION OF DEPT COOP EDUC COORDINATOR;
JUNIOR CLASSIFICATION
4829005 ARRANGED
MEETS: AUG 25-DEC 19

WATERSHED HYDROLOGY GEOL 402 4 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
4770005 1 MWF 11:00-11:50 FRANZ K
R 3:10-6:00PM
MEETS: AUG 25-DEC 19

HYDROGEOLOGY GEOL 411 4 CREDITS
Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL
SCIENCES
3118005 A MWF 9:00-9:50 SIMPKINS W
R 1:10-3:00
MEETS: AUG 25-DEC 19

MINERAL RESOURCES GEOL 420 3 CREDITS
Prereq: GEOL 365
8025005 TR 11:00-11:50 SPRY P
T 2:10-4:00
MEETS: AUG 25-DEC 19

GIS FOR GEOSCIENTST GEOL 452 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3092005 MW 3:10-4:00 HARDING C
MW 4:10-5:00
F 3:10-5:00
MEETS: AUG 25-DEC 19

SURFICIAL PROCESSES GEOL 479 3 CREDITS
Prereq: GEOL 100 OR GEOL 201 OR EQUIVALENT
EXPERIENCE
8804005 1 MW 10:00-10:50
F 1:10-3:00
MEETS: AUG 25-DEC 19

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

UNDERGRAD SEMINAR GEOL 495 1 CREDIT
Prereq: JUNIOR OR SENIOR CLASSIFICATION
8231005 T 4:10-5:30
MEETS: AUG 25-DEC 19

COOPERATIVE EDUCATN GEOL 498 R CREDIT
Prereq: GEOL 100 OR GEOL 201, GEOL 100L, GEOL 102,
GEOL 102L, PERMISSION OF DEPT COOP EDUC COORDINATOR;
SENIOR CLASSIFICATION
4830005 ARRANGED
MEETS: AUG 25-DEC 19

WATERSHED HYDROLOGY GEOL 502 4 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
6286005 1 MWF 11:00-11:50 FRANZ K
R 3:10-6:00PM
MEETS: AUG 25-DEC 19

GEOLOGY (CONTINUED)

MIDWST GEO FLD TRIP GEOL 507 1 CREDIT
Prereq: GEOL 365
Satisfactory-Fail Only.
3897005 ARRANGED
MEETS: AUG 25-DEC 19

HYDROGEOLOGY GEOL 511 4 CREDITS
Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL SCIENCES
7601005 A MWF 9:00-9:50 SIMPKINS W
R 1:10-3:00
MEETS: AUG 25-DEC 19

MINERAL RESOURCES GEOL 520 3 CREDITS
Prereq: GEOL 365
8043005 TR 11:00-11:50 SPRY P
T 2:10-4:00
MEETS: AUG 25-DEC 19

GIS FOR GEOSCIENTST GEOL 552 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3206005 MW 3:10-4:00 HARDING C
MW 4:10-5:00
F 3:10-5:00
MEETS: AUG 25-DEC 19

SURFICIAL PROCESSES GEOL 579 3 CREDITS
Prereq: GEOL 100 OR GEOL 201 OR EQUIVALENT EXPERIENCE
8805005 1 MW 10:00-10:50
F 1:10-3:00
MEETS: AUG 25-DEC 19

SPL TOP SURFIC PROC GEOL 590A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP STRATIGRAPH GEOL 590B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SEDIMENTATN GEOL 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PALEONTOLOGY GEOL 590D 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS PETROLOGY GEOL 590E 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP STRUCTURAL GEOL 590F 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS GEOCHEM GEOL 590G 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS HYDROGEOLOG GEOL 590H 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS EARTH SCI GEOL 590I 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MIN RESOURC GEOL 590J 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP GEOPHYSICS GEOL 590K 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP MINERALOGY GEOL 590L 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS TECTONICS GEOL 590M 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP PALEOECO&CLI GEOL 590N 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ISOTP GCHEM GEOL 590O 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMPUTA&GIS GEOL 590P 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY (CONTINUED)

SPL TOP SRFC HYDROL GEOL 590R 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP OCEANOGRPHY GEOL 590S 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR GEOL 595B R CREDIT
Prereq: SENIOR OR GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
8220005 T 4:10-5:30
MEETS: AUG 25-DEC 19

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

ADV SEM EARTH MTRLs GEOL 610A 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7605005 ARRANGED
MEETS: AUG 25-DEC 19

ADV SEM ECONOM GEOL 610B 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7609005 ARRANGED
MEETS: AUG 25-DEC 19

ADV SEM ENVIR GEOCH GEOL 610C 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
3771005 ARRANGED
MEETS: AUG 25-DEC 19

ADV SEM HYDROGEOLOGY GEOL 610F 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7604005 ARRANGED
MEETS: AUG 25-DEC 19

ADV SEM SURFIC PROC GEOL 610G 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7608005 ARRANGED
MEETS: AUG 25-DEC 19

ADV SEM SED&STRATIG GEOL 610H 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7607005 ARRANGED
MEETS: AUG 25-DEC 19

ADV SEM ISOTP GCHEM GEOL 610J 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
6711005 ARRANGED
MEETS: AUG 25-DEC 19

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

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

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

RESRCH PALEONTOLOGY GEOL 699D VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

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

RES STRUCTURAL GEOL GEOL 699F VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH GEOCHEMISTRY GEOL 699G VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH HYDROGEOLOGY GEOL 699H VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH EARTH SCIENCE GEOL 699I VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES MINERAL RESOURC GEOL 699J VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH GEOPHYSICS GEOL 699K VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH MINERALOGY GEOL 699L VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH TECTONICS GEOL 699M VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES PALEOECO&CLIMAT GEOL 699N VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES ISOTOPE GEOCHEM GEOL 699O VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY

(CONTINUED)

RSRCH CMPUT MTH&GIS GEOL 699P VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RES SURFC HYDROLOGY GEOL 699R VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

GERMAN

ELEMENTARY GERMAN I GER 101 4 CREDITS
 Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS
 OF HIGH SCHOOL GERMAN MAY NOT ENROLL IN 101.
 TESTOUT NOT AVAILABLE IF ALSO REGISTERED.

3949005 1 MTWR 9:00-9:50
 MEETS: AUG 25-DEC 19

3949010 2 MTWR 10:00-10:50
 MEETS: AUG 25-DEC 19

3949015 3 MTWR 11:00-11:50
 MEETS: AUG 25-DEC 19

3949020 4 MTWR 1:10-2:00
 MEETS: AUG 25-DEC 19

INTERMED GERMAN I GER 201 4 CREDITS
 Prereq: GER 102

Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
 Meets international perspectives reqmt

3953005 1 MTWR 9:00-9:50
 MEETS: AUG 25-DEC 19

3953010 2 MTWR 10:00-10:50
 MEETS: AUG 25-DEC 19

READG:PROB ERLY 20C GER 301 3 CREDITS
 Prereq: GER 202

Note: Meets international perspectives reqmt

3955005 1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

GER FOR BUSINES&PRO GER 304 3 CREDITS
 Prereq: GER 202

Note: Meets international perspectives reqmt

3754005 1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

GERMAN LIT & CULTURE GER 330 3 CREDITS
 Prereq: GER 301 OR PERMISSION OF INSTRUCTOR

Note: NO MORE THAN SIX CREDITS OF GER 330 MAY
 BE APPLIED TOWARD GRADUATION IN THE MAJOR

Meets international perspectives reqmt

8742005 1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

HOLOCAUST TEXT,IMAG GER 371 3- 4 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION. FOR 4TH CREDIT,
 6 CREDITS IN GERMAN AT THE 300 LEVEL.

Note: Meets international perspectives reqmt

3764005 1 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

Note: SECTION 1 OFFERED FOR 3 CREDITS.

TOPIC: THE HOLOCAUST IN TEXT, IMAGE AND MEMORY.

3764010 2 TR 2:10-3:30, ARRANGED
 MEETS: AUG 25-DEC 19

Note: SECTION 2 OFFERED FOR 4 CREDITS.

TOPIC: THE HOLOCAUST IN TEXT, IMAGE AND MEMORY.

INDEPENDENT STUDY GER 490 1- 6 CREDITS
 Prereq: 6 CR IN GERMAN; PERMISSION OF DEPT CHAIR

Note: NO MORE THAN 9 CREDITS OF GER 490 MAY BE APPLIED
 TOWARD GRADUATION

Permission of department chair required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP IN GERMAN GER 499 1- 3 CREDITS
 Prereq: 9 CREDITS OF GERMAN AT THE 300 LEVEL;

PERMISSION OF ADVISOR AND WORLD LANGUAGES AND
 CULTURES INTERNSHIP COORDINATOR

Note: NO MORE THAN 3 CREDITS OF GER 499 MAY BE APPLIED
 TOWARD GRADUATION IN THE MAJOR

Department permission required.
 Satisfactory-Fail Only.

***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP GER CIVLZTN GER 590D 2- 4 CREDITS
 Prereq: PERMISSION OF THE INSTRUCTOR; 6 CREDITS
 OF 400-LEVEL GERMAN

2412005 ARRANGED AMIDON K
 MEETS: AUG 25-DEC 19

GERONTOLOGY

DEATH PART OF LIVNG GERON 373 3 CREDITS
 8516005 1 TR 3:40-4:55
 MEETS: AUG 25-DEC 19

AGING & THE FAMILY GERON 377 3 CREDITS
 Prereq: HD FS 102

Note: Meets U.S. diversity reqmt

7865005 1 TR 9:30-10:45
 MEETS: AUG 25-DEC 19

Syllabus: <http://www.hs.iastate.edu/online/>

GERONTOLOGY

(CONTINUED)

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 25-DEC 19

GERONTOL PRACTICUM GERON 467 3- 6 CREDITS
 Prereq: GERON 466, ADVANCE RESERVATION

Satisfactory-Fail Only.
 7870005 ARRANGED
 MEETS: AUG 25-DEC 19

DSGN FOR ALL PEOPLE GERON 571 3 CREDITS
 Prereq: GRADUATE OR SENIOR CLASSIFICATION

Note: Meets U.S. diversity reqmt
 4717005 1 TR 11:00-12:30
 MEETS: AUG 25-DEC 19

SPECIAL TOPICS GERON 590 VAR. CREDITS
 3059005 1 ARRANGED

MEETS: AUG 25-DEC 19

GLOBAL RESOURCE SYSTEMS

ORIENTATION GLOBE 110 1 CREDIT
 6606005 R 2:10-3:00
 MEETS: AUG 25-DEC 19

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
 APPLIED TOWARD DEGREE REQUIREMENTS

Satisfactory-Fail Only.
 6651005 A T 3:40-5:00
 MEETS: AUG 25-OCT 31

Note: SECTION A RESTRICTED TO GLOBE MAJORS ONLY

6651010 B R 3:40-5:00
 MEETS: AUG 25-OCT 31

Note: SEC B RESTRICTED TO GLOBE, AN S, DY S MAJORS ONLY

APPRENTICESHIP GLOBE 221 R CREDIT
 Satisfactory-Fail Only.

6652005 ARRANGED
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY GLOBE 290 1- 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, APPROVAL BY

THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS GLOBE 290H 1- 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, APPROVAL BY

THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR,
 MEMBERSHIP IN UNIVERSITY HONORS PROGRAM

Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
 HONORS PROGRAM ONLY

8852005 ARRANGED
 MEETS: AUG 25-DEC 19

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 25-DEC 19

GLB SYS INTERN PREP GLOBE 320 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR

5201005 ARRANGED
 MEETS: AUG 25-DEC 19

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 2014.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP - U.S. GLOBE 322 3- 6 CREDITS
 Prereq: JUNIOR OR SENIOR IN THE GLOBE MAJOR;

INSTRUCTOR PERMISSION; APPROVAL BY THE GLOBAL
 RESOURCE SYSTEMS FACULTY COORDINATOR

Note: NO MORE THAN 12 CREDITS OF GLOBE 321 AND
 GLOBE 322 MAY BE APPLIED TOWARD DEGREE REQUIREMENTS

8684005 ARRANGED
 MEETS: AUG 25-DEC 19

SENIOR PROJECT GLOBE 401 3 CREDITS
 Prereq: SENIOR CLASSIFICATION IN GLOBE

6799005 F 1:10-2:00, ARRANGED
 MEETS: AUG 25-DEC 19

GLBE SR PROJ HONORS GLOBE 401H 3 CREDITS
 8914005 F 1:10-2:00, ARRANGED

MEETS: AUG 25-DEC 19

GLOBAL RESOURCE SYSTEMS (CONTINUED)

INDEPENDENT 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

IND STDY ENTREPRENR GLOBE 490E 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
 8687005 ARRANGED
 MEETS: AUG 25-DEC 19

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
 MEETS: AUG 25-DEC 19

IND STDY SERVE 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 2014.
 6823005 ARRANGED
 MEETS: AUG 25-DEC 19

UNDERGRAD RESEARCH GLOBE 499 VAR. CREDITS
 6903005 ARRANGED
 MEETS: AUG 25-DEC 19

GRADUATE STUDIES

RSPBL RSRCH CONDUCT GR ST 565 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 7866005 1 W 11:00-11:50
 MEETS: AUG 25-DEC 19
 7866010 2 W 1:10-2:00
 MEETS: AUG 25-DEC 19
 7866015 3 W 4:10-5:00
 MEETS: AUG 25-DEC 19
 7866020 4 R 1:10-2:00
 MEETS: AUG 25-DEC 19

PREP FUTR FACLT SEM GR ST 585 1 CREDIT
 Prereq: ONE YEAR OF GRADUATE COURSE WORK; ADMISSION INTO PPF PROGRAM
 Satisfactory-Fail Only.
 8114005 1 T 6:30-8:30PM
 MEETS: AUG 25-DEC 19
 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 25-DEC 19
 Note: Instructor permission required.

PREP PTR FAC SPL TP GR ST 588 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, GR ST 585,
 CREDIT FOR OR CONCURRENT ENROLLMENT IN GR ST 586
 8341005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

EXAMINATION ONLY GR ST 600 R CREDIT
 3972005 ARRANGED
 MEETS: AUG 25-DEC 19

REQUIRED ENROLLMENT GR ST 601 R CREDIT
 Note: College permission required.
 4482005 ARRANGED
 MEETS: AUG 25-DEC 19

DOC PRELIM REGISTRA GR ST 680 R CREDIT
 7349005 ARRANGED
 MEETS: AUG 25-DEC 19

PRACTICAL TRAINING GR ST 697 R CREDIT
 6905005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: THE REQUIRED APPROVAL SIGNATURE SHOULD BE OBTAINED IN 1137 PEARSON HALL
 College permission required.

GRAPHIC DESIGN

GRAPH DSGN STUDIO I ARTGR 270 3 CREDITS
 Prereq: DSN S 102, DSN S 131 AND ENROLLMENT IN ARTGR 275; ADMISSION TO THE GRAPHIC DESIGN PROGRAM THROUGH DEPARTMENT REVIEW
 Note: COURSE RESTRICTED TO ARTGR MAJORS. STUDENTS ARE PLACED INTO SECTIONS BY THE DEPARTMENT.
 1785005 A MWF 8:00-9:50
 MEETS: AUG 25-DEC 19
 1785010 B MWF 8:00-9:50
 MEETS: AUG 25-DEC 19
 1785015 C MWF 8:00-9:50
 MEETS: AUG 25-DEC 19
 1785020 D MWF 8:00-9:50
 MEETS: AUG 25-DEC 19

DG PHOTO FOR GR DSN ARTGR 272 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN ARTGR 270 OR ARTGR 271
 9179005 A MW 10:00-12:50
 MEETS: AUG 25-DEC 19
 9179010 B MW 2:10-5:00
 MEETS: AUG 25-DEC 19

GRAPHIC TECHNOLOGY I ARTGR 275 2 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN ARTGR 270
 Note: COURSE RESTRICTED TO ARTGR MAJORS. STUDENTS ARE PLACED INTO SECTIONS BY THE DEPARTMENT.
 5281005 A T 8:00-9:20
 T 9:30-9:50
 R 8:00-9:50
 MEETS: AUG 25-DEC 19
 5281010 B T 8:00-9:20
 T 9:30-9:50
 R 8:00-9:50
 MEETS: AUG 25-DEC 19
 5281015 C T 8:00-9:20
 T 9:30-9:50
 R 8:00-9:50
 MEETS: AUG 25-DEC 19
 5281020 D T 8:00-9:20
 T 9:30-9:50
 R 8:00-9:50
 MEETS: AUG 25-DEC 19

VISUAL COMMUNIC&BRND ARTGR 281 3 CREDITS
 Note: COURSE RESTRICTED TO ARTGR MAJORS
 6024005 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

GRAPHIC DSN STDO III ARTGR 370 3 CREDITS
 Prereq: ARTGR 271, ARTGR 276, AND CREDIT OR CONCURRENT ENROLLMENT IN ARTGR 387
 Note: COURSE RESTRICTED TO ARTGR MAJORS
 Instructor permission required 1st week.
 1819005 A MWF 10:00-11:50
 MEETS: AUG 25-DEC 19
 1819010 B MWF 10:00-11:50
 MEETS: AUG 25-DEC 19
 1819015 C MWF 10:00-11:50
 MEETS: AUG 25-DEC 19
 1819020 D MWF 10:00-11:50
 MEETS: AUG 25-DEC 19

GR DSN HIST,THY,C I ARTGR 387 3 CREDITS
 Prereq: ART H 280, ART H 281 AND DSN S 183
 Note: COURSE RESTRICTED TO ARTGR MAJORS
 1833005 A MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

GRPHC DSN FIELD STU ARTGR 391 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN 300 OR 400 LEVEL GRAPHIC DESIGN STUDIO COURSE
 Satisfactory-Fail Only.
 7522005 ARRANGED
 MEETS: AUG 25-DEC 19

GRAPH DSGN STUDIO V ARTGR 470 3 CREDITS
 Prereq: 371, ENROLLMENT IN A 2-CREDIT OPTION
 Note: STUDENTS ARE PLACED INTO SECTIONS BY THE DEPARTMENT
 Instructor permission required 1st week.
 1854005 A TR 11:00-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A RESTRICTED TO ARTGR MAJORS
 1854010 B TR 11:00-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION B RESTRICTED TO ARTGR MAJORS
 1854015 C TR 11:00-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION C RESTRICTED TO ARTGR MAJORS

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 25-DEC 19

GRAPHIC DESIGN

(CONTINUED)

MULTIMEDIA DESIGN ARTGR 473 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN ARTGR 370, ARTGR 371, ARTGR 470, OR ARTGR 482
Note: COURSE RESTRICTED TO ARTGR MAJORS
1894005 MW 2:10-5:00
MEETS: AUG 25-DEC 19

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 25-DEC 19

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 25-DEC 19

GRPHC DSN METHDOLGY 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 25-DEC 19

GRAPH DSN PRACTICUM ARTGR 477 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN ARTGR 370, ARTGR 371, ARTGR 470, OR ARTGR 482; PORTFOLIO REVIEW AND PERMISSION OF INSTRUCTOR
7886005 MWF 8:00-9:50
MEETS: AUG 25-DEC 19

WEB DSGN E-COMMERCE ARTGR 478 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN ARTGR 370 OR ARTGR 371 OR ARTGR 470 OR ARTGR 482
1912005 MW 2:10-5:00
MEETS: AUG 25-DEC 19

STUDIES IN GRPH DSN ARTGR 484 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014. RESTRICTED TO ARTGR MAJORS ONLY.
Instructor permission required 1st week.
8261005 1 MW 2:10-5:00
MEETS: AUG 25-DEC 19
8261010 2 TR 2:10-5:00
MEETS: AUG 25-DEC 19
8261015 3 TR 2:10-5:00
MEETS: AUG 25-DEC 19

IND ST THEORY, CRIT ARTGR 490A 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY 2-D DESGN ARTGR 490B 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY 3-D DESGN ARTGR 490C 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARTGR 490H 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT, MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU COOP, INTERN ARTGR 490I 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

ADV STU VISUAL COMM ARTGR 570 3 CREDITS
Prereq: GRAD CLASSIFICATION IN COLLEGE OF DESIGN
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID, ARTIS, IND D MAJORS
Instructor permission required 1st week.
1909015 A MW 10:00-12:50
MEETS: AUG 25-DEC 19

MULTIMEDIA DESIGN ARTGR 573 3 CREDITS
Prereq: GRADUATE ENROLLMENT IN COLLEGE OF DESIGN
2046005 MW 2:10-5:00
MEETS: AUG 25-DEC 19

ADVANCED TYPOGRAPHY ARTGR 575 3 CREDITS
Prereq: GRAD CLASSIFICATION IN COLLEGE OF DESIGN
2113005 A TR 2:10-5:00
MEETS: AUG 25-DEC 19

GRAPHIC DESIGN

(CONTINUED)

GRPHC DSN METHDOL ARTGR 576 3 CREDITS
Prereq: GRAD ENROLLMENT IN COLLEGE OF DESIGN
2058005 TR 2:10-5:00
MEETS: AUG 25-DEC 19

STUDIES IN GRPH DSN ARTGR 584 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION IN COLLEGE OF DESIGN
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
Instructor permission required 1st week.
8262005 1 MW 2:10-5:00
MEETS: AUG 25-DEC 19
8262010 2 TR 2:10-5:00
MEETS: AUG 25-DEC 19
8262015 3 TR 2:10-5:00
MEETS: AUG 25-DEC 19
Note: SECTION 3 RESTRICTED TO ARTGR MAJORS

GRPH DSN HIST/THY I ARTGR 587 3 CREDITS
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 25-DEC 19

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 ENROLLMENT.
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID, ARTIS, IND D MAJORS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP 3-DIMEN DSN ARTGR 590C VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN GRAPHIC DESIGN, OR EVIDENCE OF SATISFACTORY EQUIVALENCY IN SPECIALIZED AREA. WRITTEN APPROVAL OF INSTRUCTOR AND DEPT CHAIR ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT.
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID, ARTIS, IND D MAJORS
***** SEE DEPT FOR REFERENCE NUMBERS

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

GRPHC DSGN&USABILTY ARTGR 672A 3 CREDITS
Prereq: ARTGR 570, ARTGR 571, AND GRADUATE ENROLLMENT IN COLLEGE OF DESIGN OR PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
4072005 TR 10:00-12:50
MEETS: AUG 25-DEC 19

ADVANCED TOPICS ARTGR 690 VAR. CREDITS
Prereq: MFA CLASSIFICATION, INSTRUCTOR PERMISSION
Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH - THESIS ARTGR 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

HEALTH STUDIES

1ST AID & EMERG CARE H S 105 2 CREDITS
4081005 1A MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTN 1A RESTRICTED TO KIN H, A TR, P ATR MAJORS
4081010 1B MWF 10:00-10:50
MEETS: AUG 25-DEC 19
4081015 2A MWF 11:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTN 2A RESTRICTED TO KIN H, A TR, P ATR MAJORS
4081020 2B MWF 11:00-11:50
MEETS: AUG 25-DEC 19
4081025 3A MWF 1:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTN 3A RESTRICTED TO KIN H, A TR, P ATR MAJORS
4081030 3B MWF 1:10-2:00
MEETS: AUG 25-DEC 19
4081035 4A TR 11:00-12:15
MEETS: AUG 25-DEC 19
Note: SECTN 4A RESTRICTED TO KIN H, A TR, P ATR MAJORS
4081040 4B TR 11:00-12:15
MEETS: AUG 25-DEC 19
4081045 5A TR 12:40-2:00
MEETS: AUG 25-DEC 19
Note: SECTN 5A RESTRICTED TO KIN H, A TR, P ATR MAJORS
4081050 5B TR 12:40-2:00
MEETS: AUG 25-DEC 19

HEALTH STUDIES

(CONTINUED)

PERS & CONSUMER HLTH H S 110 3 CREDITS
 4082005 1A MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO A TR, P ATR, PDEXA, PDEXH, KIN H MAJORS

4082010 1B MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

4082015 2A MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 2A RESTRICTED TO A TR, P ATR, PDEXA, PDEXH, KIN H MAJORS

4082035 3A TR 11:00-12:15
 MEETS: AUG 25-DEC 19
 Note: SECTION 3A RESTRICTED TO A TR, P ATR, PDEXA, PDEXH, KIN H MAJORS

4082036 3B TR 11:00-12:15
 MEETS: AUG 25-DEC 19

4082040 4A TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 4A RESTRICTED TO A TR, P ATR, PDEXA, PDEXH, KIN H MAJORS

4082045 4B TR 12:40-2:00
 MEETS: AUG 25-DEC 19

4082055 5A TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 Note: SECTION 5A RESTRICTED TO A TR, P ATR, PDEXA, PDEXH, KIN H MAJORS

4082065 6A MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 6A RESTRICTED TO A TR, P ATR, PDEXA, PDEXH, KIN H MAJORS

4082075 7A TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 Note: SECTION 7A RESTRICTED TO A TR, P ATR, PDEXA, PDEXH, KIN H MAJORS

4082080 7B TR 11:00-12:20
 MEETS: AUG 25-DEC 19

DRUG EDUCATION H S 215 3 CREDITS
 Prereq: PSYCH 101 OR PSYCH 230

4083005 1A TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO KIN H, A TR, P ATR MAJORS ONLY

4083010 1B TR 9:30-10:50
 MEETS: AUG 25-DEC 19

4083015 2A TR 8:00-9:20
 MEETS: AUG 25-DEC 19
 Note: SECTION 2A RESTRICTED TO KIN H, A TR, P ATR MAJORS ONLY

4083020 2B TR 8:00-9:20
 MEETS: AUG 25-DEC 19

HEALTH ED ELEM SCHL H S 275 3 CREDITS
 Prereq: HD FS 102 OR HD FS 226
 Note: CREDIT FOR EITHER H S 275 OR H S 375, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required 1st week.

4084005 1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

PRE-INTERN KIN&HLTH H S 285 1- 2 CREDITS
 Prereq: KINESIOLOGY AND HEALTH MAJOR, AND PERMISSION OF INTERNSHIP COORDINATOR
 Satisfactory-Fail Only.

2051005 ARRANGED
 MEETS: AUG 25-DEC 19

INSTR'S 1ST AID&CPR H S 305 2 CREDITS
 Prereq: H S 105, CURRENT STANDARD FIRST AID AND COMMUNITY CPR CERTIFICATION

4086005 1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

COMMUN&PUBLC HEALTH H S 310 3 CREDITS
 Prereq: H S 110

4087005 1A MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO KIN H JUNIORS AND SENIORS

4087010 1B MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

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 25-DEC 19
 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 25-DEC 19

TEACH-LEARN HLTH ED H S 375 3 CREDITS
 Prereq: H S 105, H S 110, H S 215
 Note: CREDIT FOR EITHER H S 275 OR H S 375, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required 1st week.

4089005 1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

HEALTH STUDIES

(CONTINUED)

WRKSITE HLTH PROMOT H S 380 3 CREDITS
 Prereq: KIN 258, KIN 366
 Note: COURSE RESTRICTED TO A TR, D EXA, D EXH, P ATR, PDEXA, PDEXH, KIN H JUNIORS AND SRS

3795005 1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

STRATG PRO SCHL&FLD H S 385 R CREDIT
 Prereq: JUNIOR CLASSIFICATION; TO BE TAKEN MINIMUM OF TWO SEMESTERS PRIOR TO KIN 485
 Satisfactory-Fail Only.

3789005 1 ARRANGED
 MEETS: AUG 25-DEC 19

SCHOOL HEALTH PROG H S 390 3 CREDITS
 Prereq: H S 310

4090005 1 TR 2:10-3:25
 MEETS: AUG 25-DEC 19

SUPV TCHG HLTH,SCDY H S 417A 14 CREDITS
 Prereq: H S 375, ADVANCE REGISTRATION REQUIRED
 Note: SPECIAL COURSE FEE OF \$210 APPLIES.
 Instructor permission required 1st week.

9508005 ARRANGED
 MEETS: AUG 25-DEC 19

TEACH HLTH SEC,ADDL H S 417B VAR. CREDITS
 Prereq: H S 375, ADVANCE REGISTRATION REQUIRED
 Note: SPECIAL COURSE FEE OF \$210 APPLIES.
 Instructor permission required 1st week.

9507005 ARRANGED
 MEETS: AUG 25-DEC 19

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 25-DEC 19

FLD EXP HLTH PROMO H S 485 1-16 CREDITS
 Prereq: ALL REQUIRED H S COURSES, PERMISSION OF COORDINATOR
 Note: Instructor permission required.

4095005 Satisfactory-Fail Only.
 ARRANGED
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY H S 490 1- 3 CREDITS
 Prereq: 6 CR IN H S, PERMISSION OF COORDINATOR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY H S 490H 1- 3 CREDITS
 Prereq: 6 CR IN H S, PERMISSION OF COORDINATOR, MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HIGHER EDUCATION

LDRSP:SELF&INTERACT HG ED 540 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR

7956005 1 T 2:10-5:00
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

LDR&TEAM:KNOW,DO,BE HG ED 542 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR

7952005 1 T 2:10-5:00
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

FOUND LEADRSHP&LRNG HG ED 544 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION

5438005 T 11:00-2:00
 MEETS: AUG 25-DEC 19

COLLEGE TEACHING HG ED 561 3 CREDITS
 Prereq: 6 GRADUATE CREDITS

4112005 F 5:10-8:00PM
 S 8:00-5:00
 MEETS: AUG 29-SEPT 27

STUDNT AFFAIRS PRAC HG ED 574 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION, ADMISSION TO HIGHER EDUCATION PROGRAM
 Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR PERMISSION ONLY

4116005 1 T 2:10-5:00
 MEETS: AUG 25-DEC 19

4116010 2 R 4:10-7:00PM
 MEETS: AUG 25-DEC 19

HIGHER EDUCATION (CONTINUED)

ORG&ADM STUD AFFAIR HG ED 575 3 CREDITS
 Prereq: ADMISSION TO HIGHER EDUCATION PROGRAM,
 HG ED 574
 Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR
 PERMISSION ONLY
 4117005 1 R 2:10-5:00
 MEETS: AUG 25-DEC 19
 4117010 2 W 2:10-5:00
 MEETS: AUG 25-DEC 19

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 R 4:10-7:00PM
 MEETS: AUG 25-DEC 19
 4118010 2 W 6:10-9:00PM
 MEETS: AUG 25-DEC 19

CAMPUS ENVIRONMENTS HG ED 577 3 CREDITS
 Prereq: ADMISSION TO HIGHER EDUCATION PROGRAM
 Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR
 PERMISSION ONLY
 5613005 1 T 9:00-11:50
 MEETS: AUG 25-DEC 19
 5613010 2 R 9:00-11:50
 MEETS: AUG 25-DEC 19

COUNSELING POST-SEC HG ED 579 3 CREDITS
 Prereq: HG ED 574, HG ED 576
 Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR
 PERMISSION ONLY
 6274005 1 M 9:00-11:50
 MEETS: AUG 25-DEC 19

SPL TOP STDT SERVIC HG ED 590A 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMMUN COLL HG ED 590B 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CURRENT ISS HG ED 590C 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INTNL HG ED HG ED 590D 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP FED&STAT AFF HG ED 590E 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP LAW IN HG ED HG ED 590F 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP INSTITNL RES HG ED 590G 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

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

SEM RESEARCH DESGNS HG ED 615H 1- 4 CREDITS
 4145005 1 W 5:30-8:30PM
 MEETS: AUG 25-DEC 19
 Note: SECTION 1 OFFERED FOR 1-3 CREDITS
 Tuition Category: Workshop

COLLEGE ORG & ADMIN HG ED 664 3 CREDITS
 Prereq: HG ED 504
 4146005 W 5:30-9:00PM
 MEETS: AUG 25-DEC 19

ADV SPECIAL TOPICS HG ED 690 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HG ED 699 VAR. CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

HISTORICAL, PHILOSOPHICAL & COMP ED (CONTINUED)

SPCL TOP PHIL OF ED H P C 590B 1- 5 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT H P C 599 1- 3 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPECIAL TOPICS H P C 690 1- 3 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH H P C 699 VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

HISTORY

INTRODUC TO HISTORY HIST 195 1 CREDIT
 Prereq: CLASSIFICATION AS A HISTORY MAJOR
 9223005 W 4:10-5:00 BYARS J
 MEETS: AUG 25-DEC 19

INTRO WESTERN CIV I HIST 201 3 CREDITS
 Note: Meets international perspectives reqmt
 4150005 1 MW 1:10-2:00 BYARS J
 T 8:00-8:50
 MEETS: AUG 25-DEC 19

4150010 2 MW 1:10-2:00 BYARS J
 T 11:00-11:50
 MEETS: AUG 25-DEC 19

4150015 3 MW 1:10-2:00 BYARS J
 R 11:00-11:50
 MEETS: AUG 25-DEC 19

4150020 4 MW 1:10-2:00 BYARS J
 W 8:00-8:50
 MEETS: AUG 25-DEC 19

4150025 5 MW 1:10-2:00 BYARS J
 W 11:00-11:50
 MEETS: AUG 25-DEC 19

4150030 6 MW 1:10-2:00 BYARS J
 W 12:10-1:00
 MEETS: AUG 25-DEC 19

4150035 7 MW 1:10-2:00 BYARS J
 R 8:00-8:50
 MEETS: AUG 25-DEC 19

4150040 8 MW 1:10-2:00 BYARS J
 F 9:00-9:50
 MEETS: AUG 25-DEC 19

4150045 9 MW 1:10-2:00 BYARS J
 F 12:10-1:00
 MEETS: AUG 25-DEC 19

4150050 10 MW 1:10-2:00 BYARS J
 F 8:00-8:50
 MEETS: AUG 25-DEC 19

4150055 11 MW 1:10-2:00 BYARS J
 F 10:00-10:50
 MEETS: AUG 25-DEC 19

4150060 12 MW 1:10-2:00 BYARS J
 F 11:00-11:50
 MEETS: AUG 25-DEC 19

4150065 13 TR 11:00-11:50
 W 8:00-8:50
 MEETS: AUG 25-DEC 19

4150070 14 TR 11:00-11:50
 W 12:10-1:00
 MEETS: AUG 25-DEC 19

4150075 15 TR 11:00-11:50
 F 12:10-1:00
 MEETS: AUG 25-DEC 19

4150080 16 TR 11:00-11:50
 W 8:00-8:50
 MEETS: AUG 25-DEC 19

4150085 17 TR 11:00-11:50
 W 9:00-9:50
 MEETS: AUG 25-DEC 19

4150090 18 TR 11:00-11:50
 W 10:00-10:50
 MEETS: AUG 25-DEC 19

4150095 19 TR 11:00-11:50
 R 8:00-8:50
 MEETS: AUG 25-DEC 19

4150100 20 TR 11:00-11:50
 F 10:00-10:50
 MEETS: AUG 25-DEC 19

4150105 21 TR 11:00-11:50
 F 11:00-11:50
 MEETS: AUG 25-DEC 19

4150110 22 TR 11:00-11:50
 F 8:00-8:50
 MEETS: AUG 25-DEC 19

4150115 23 TR 11:00-11:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19

4150120 24 TR 11:00-11:50
 F 12:10-1:00
 MEETS: AUG 25-DEC 19

HISTORICAL, PHILOSOPHICAL & COMP ED

SPCL TOP HIST OF ED H P C 590A 1- 5 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

HISTORY

(CONTINUED)

INTR WESTERN CIV II HIST 202 3 CREDITS
 Note: Meets international perspectives reqmt
 4151005 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

CHINESE CIVILIZATN HIST 207 3 CREDITS
 Note: Meets international perspectives reqmt
 4152005 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

SURVEY U.S. HIST I HIST 221 3 CREDITS
 4155005 1 MW 9:00-9:50 BREMER J
 T 8:00-8:50
 MEETS: AUG 25-DEC 19

4155010 2 MW 9:00-9:50 BREMER J
 T 11:00-11:50
 MEETS: AUG 25-DEC 19

4155015 3 MW 9:00-9:50 BREMER J
 F 9:00-9:50
 MEETS: AUG 25-DEC 19

4155020 4 MW 9:00-9:50 BREMER J
 F 12:10-1:00
 MEETS: AUG 25-DEC 19

4155025 5 MW 9:00-9:50 BREMER J
 W 11:00-11:50
 MEETS: AUG 25-DEC 19

4155030 6 MW 9:00-9:50 BREMER J
 W 12:10-1:00
 MEETS: AUG 25-DEC 19

4155035 7 MW 9:00-9:50 BREMER J
 R 8:00-8:50
 MEETS: AUG 25-DEC 19

4155040 8 MW 9:00-9:50 BREMER J
 F 12:10-1:00
 MEETS: AUG 25-DEC 19

4155045 9 TR 9:30-10:20 HILLIARD K
 T 8:00-8:50
 MEETS: AUG 25-DEC 19

4155050 10 TR 9:30-10:20 HILLIARD K
 R 11:00-11:50
 MEETS: AUG 25-DEC 19

4155055 11 TR 9:30-10:20 HILLIARD K
 F 12:10-1:00
 MEETS: AUG 25-DEC 19

4155060 12 TR 9:30-10:20 HILLIARD K
 W 8:00-8:50
 MEETS: AUG 25-DEC 19

4155065 13 TR 9:30-10:20 HILLIARD K
 W 11:00-11:50
 MEETS: AUG 25-DEC 19

4155070 14 TR 9:30-10:20 HILLIARD K
 W 12:10-1:00
 MEETS: AUG 25-DEC 19

4155075 15 TR 9:30-10:20 HILLIARD K
 R 8:00-8:50
 MEETS: AUG 25-DEC 19

4155080 16 TR 9:30-10:20 HILLIARD K
 T 11:00-11:50
 MEETS: AUG 25-DEC 19

SURVEY U.S. HIST II HIST 222 3 CREDITS
 4156005 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

INTR HIST OF SCI II HIST 281 3 CREDITS
 Note: Meets international perspectives reqmt
 4162005 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

MEDIEV EUR 300-1500 HIST 316 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 3229005 MWF 1:10-2:00 BAILEY M
 MEETS: AUG 25-DEC 19

MDRN EURO 1450-1789 HIST 318 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 2671005 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

ENGLAND 1525-1700 HIST 325 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4169005 TR 3:40-5:00
 MEETS: AUG 25-DEC 19

HIS CHINA 1644-1912 HIST 336 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets international perspectives reqmt
 4171005 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

HIST LATIN AMERIC I HIST 340 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4174005 TR 11:00-12:20
 MEETS: AUG 25-DEC 19

HISTORY

(CONTINUED)

HIST AFRICN AMER II HIST 354 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets U.S. diversity reqmt
 8746005 MWF 9:00-9:50 BEHNKEN B
 MEETS: AUG 25-DEC 19

EARLY AMER REPUBLIC HIST 355 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4216005 TR 2:10-3:30 MCDONNELL L
 MEETS: AUG 25-DEC 19

U.S. HIST 1900-1945 HIST 360 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4219005 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

HIST AMERIC AGRIC I HIST 365 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4179005 MWF 9:00-9:50 HILL K
 MEETS: AUG 25-DEC 19

TOPICS AMERICAN AG HIST 367 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 6065005 MWF 1:10-2:00 RINEY-KEHRBERG P
 MEETS: AUG 25-DEC 19

MEXICN AMERICN HIST HIST 371X 3 CREDITS
 Note: Meets U.S. diversity reqmt
 9096005 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

WM&MEN ANC MEDITRNN HIST 374 3 CREDITS
 Prereq: ANY ONE COURSE IN CL ST, W S, LATIN,
 OR GREEK
 Note: Meets international perspectives reqmt
 2236005 1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

EUR SCI&CULT 1715ON HIST 383 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets international perspectives reqmt
 1279005 MWF 11:00-11:50 ANDREWS J
 MEETS: AUG 25-DEC 19

HIST OF AMER WOMEN HIST 386 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets U.S. diversity reqmt
 4187005 TR 11:00-12:20 BIX A
 MEETS: AUG 25-DEC 19

AMERI MILITARY HIST HIST 389 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets international perspectives reqmt
 4189005 MWF 11:00-11:50 WOLTERS T
 MEETS: AUG 25-DEC 19

TOPICS HIST EUROPE HIST 396A 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION OR PERMISSION OF
 INSTRUCTOR
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 2764005 TR 12:40-2:00 MONROE J
 MEETS: AUG 25-DEC 19

TOPICS HIST GLOBAL HIST 396C 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION OR PERMISSION OF
 INSTRUCTOR
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 2986005 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

2986010 2 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

GREEK CIVILIZATION HIST 402 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Instructor permission required 1st week.
 4192005 TR 11:00-12:20 HOLLANDER D
 MEETS: AUG 25-DEC 19

HIGH MIDDLE AGES HIST 406 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4195005 MWF 10:00-10:50 BAILEY M
 MEETS: AUG 25-DEC 19

EUR CULTR&INTEL HIS HIST 414 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4201005 TR 9:30-10:50 MONROE J
 MEETS: AUG 25-DEC 19

HISTORY (CONTINUED)

COLONIAL AMERICA HIST 450 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Instructor permission required 1st week.
 7968005 MWF 10:00-10:50 KEHRBERG R
 MEETS: AUG 25-DEC 19

THE AMERICAN WEST HIST 465 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4224005 TR 9:30-10:50 COURTWRIGHT J
 MEETS: AUG 25-DEC 19

CIV RIGHTS& ETH PWR HIST 473 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets U.S. diversity reqmt
 6813005 TR 11:00-12:20 ADELEKE R
 MEETS: AUG 25-DEC 19

EXPERC III:HIST/SOC HIST 480A 2 CREDITS
 Prereq: FULL ADMISSION TO THE UNIVERSITY
 TEACHER EDUCATION PROGRAM
 Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2014.
 RESTRICTED TO HIST, POL S MAJORS WITH FULL OR
 TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
 EDUCATION PROGRAM.
 8693005 R 4:10-5:00 BREMER J
 ARRANGED
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY HIST 490 1- 3 CREDITS
 Prereq: 9 CREDITS IN HISTORY; PERMISSION OF
 DEPARTMENT CHAIR
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE.
 NO MORE THAN 6 CREDITS OF HIST 490 MAY BE APPLIED
 TOWARD GRADUATION WITH A MAJOR IN HISTORY. NO CREDITS
 OF HIST 490 MAY BE APPLIED TOWARD A MINOR IN HISTORY.
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HISTRIOG&RESRCH WRT HIST 495 3 CREDITS
 Prereq: SR HISTORY MAJORS WITH AT LEAST 12 CR OF
 300+ LEVEL HISTORY COURSES
 Note: COURSE RESTRICTED TO HIST SENIORS ONLY
 4238005 1 M 2:10-5:00 BYARS J
 MEETS: AUG 25-DEC 19
 4238010 2 T 1:10-4:00 BIX A
 MEETS: AUG 25-DEC 19
 4238015 3 R 2:10-5:00 HOLLANDER D
 MEETS: AUG 25-DEC 19

ADV TOPCS N AMER HI HIST 496B 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION OR PERMISSION OF
 INSTRUCTOR
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 3028005 1 TR 12:40-2:00 SCHNEIDER W
 MEETS: AUG 25-DEC 19
 3028010 2 T 6:10-9:00PM MCDONNELL L
 MEETS: AUG 25-DEC 19

MTHDS TCHG HIST/SOC HIST 498 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN C I 480A;
 ADMISSION TO TEACHER EDUC; 30 CREDITS IN SUBJECT-
 MATTER FIELD
 Note: RESTRICTED TO HIST, POL S MAJORS WITH FULL
 OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
 EDUCATION PROGRAM
 7032005 MW 4:10-5:30 BREMER J
 MEETS: AUG 25-DEC 19

PROSEM AMERI 19TH C HIST 511B 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 4241005 T 6:10-9:00PM HILLIARD K
 MEETS: AUG 25-DEC 19

PROSEMN ENVIRONMENT HIST 511D 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required 1st week.
 9719005 W 1:10-4:00 COURTWRIGHT J
 MEETS: AUG 25-DEC 19

PROSEMN MOD RUSSIAN HIST 530 3 CREDITS
 Prereq: HIST 422
 5741005 M 2:10-5:00
 MEETS: AUG 25-DEC 19

HIS METHD HISTRIOG HIST 583C 3 CREDITS
 Note: Instructor permission required.
 3422005 ARRANGED
 MEETS: AUG 25-DEC 19

SPECIAL TOPICS HIST 590 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HISTORY (CONTINUED)

RESEARCH HIST 699 1- 6 CREDITS
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HONORS

FIRST-YR HONORS SEM HON 121 1 CREDIT
 Prereq: MEMBERSHIP IN THE FRESHMAN HONORS PROGRAM
 Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS
 ENTERING ISU SUMMER 2014 OR FALL 2014
 Satisfactory-Fail Only.

4623015 A1 MW 10:00-10:50
 MEETS: AUG 25-DEC 19

4623020 A2 MW 10:00-10:50
 MEETS: AUG 25-DEC 19

4623025 A3 MW 10:00-10:50
 MEETS: AUG 25-DEC 19

4623030 B1 MW 11:00-11:50
 MEETS: AUG 25-DEC 19

4623035 B2 MW 11:00-11:50
 MEETS: AUG 25-DEC 19

4623040 B3 MW 11:00-11:50
 MEETS: AUG 25-DEC 19

4623045 C1 MW 12:10-1:00
 MEETS: AUG 25-DEC 19

4623050 C2 MW 12:10-1:00
 MEETS: AUG 25-DEC 19

4623055 C3 MW 12:10-1:00
 MEETS: AUG 25-DEC 19

4623060 D1 MW 1:10-2:00
 MEETS: AUG 25-DEC 19

4623065 D2 MW 1:10-2:00
 MEETS: AUG 25-DEC 19

4623070 D3 MW 1:10-2:00
 MEETS: AUG 25-DEC 19

4623075 E1 MW 2:10-3:00
 MEETS: AUG 25-DEC 19

4623080 E2 MW 2:10-3:00
 MEETS: AUG 25-DEC 19

4623085 E3 MW 2:10-3:00
 MEETS: AUG 25-DEC 19

4623090 F1 MW 3:10-4:00
 MEETS: AUG 25-DEC 19

4623095 F2 MW 3:10-4:00
 MEETS: AUG 25-DEC 19

4623100 F3 MW 3:10-4:00
 MEETS: AUG 25-DEC 19

4623105 G1 TR 10:00-10:50
 MEETS: AUG 25-DEC 19

4623110 G2 TR 10:00-10:50
 MEETS: AUG 25-DEC 19

4623115 G3 TR 10:00-10:50
 MEETS: AUG 25-DEC 19

4623120 H1 TR 11:00-11:50
 MEETS: AUG 25-DEC 19

4623125 H2 TR 11:00-11:50
 MEETS: AUG 25-DEC 19

4623130 H3 TR 11:00-11:50
 MEETS: AUG 25-DEC 19

4623135 J1 TR 12:10-1:00
 MEETS: AUG 25-DEC 19

4623140 J2 TR 12:10-1:00
 MEETS: AUG 25-DEC 19

4623145 J3 TR 12:10-1:00
 MEETS: AUG 25-DEC 19

4623150 K1 TR 1:10-2:00
 MEETS: AUG 25-DEC 19

4623155 K2 TR 1:10-2:00
 MEETS: AUG 25-DEC 19

4623160 K3 TR 1:10-2:00
 MEETS: AUG 25-DEC 19

4623165 L1 TR 3:10-4:00
 MEETS: AUG 25-DEC 19

4623170 L2 TR 3:10-4:00
 MEETS: AUG 25-DEC 19

4623175 L3 TR 3:10-4:00
 MEETS: AUG 25-DEC 19

4623180 M1 MW 4:10-5:00
 MEETS: AUG 25-DEC 19

4623185 M2 MW 4:10-5:00
 MEETS: AUG 25-DEC 19

4623190 M3 MW 4:10-5:00
 MEETS: AUG 25-DEC 19

4623195 N1 MW 5:10-6:00PM
 MEETS: AUG 25-DEC 19

SPL PRB HONORS RESR HON 290U VAR. CREDITS
 Prereq: MEMBERSHIP IN AND PERMISSION OF THE
 UNIVERSITY HONORS PROGRAM
 Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
 HONORS PROGRAM
 Satisfactory-Fail Only.

4044005 ARRANGED
 MEETS: AUG 25-DEC 19

HONORS

(CONTINUED)

- HONOR LEADERSHP SEM HON 302 2 CREDITS
Prereq: SELECTN AS LEADER OF FRESHMAN HONORS SEM
Note: 2-PART COURSE. STUDENTS NOT REGISTERED FOR BOTH PARTS OF THE COURSE WILL BE DROPPED FROM THE COURSE DUE TO INCOMPLETE REGISTRATION. RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS
- UNIV HONORS SEMINAR HON 321 1-2 CREDITS
Prereq: MEMBERSHIP IN THE HONORS PROGRAM
Note: CONTACT 2130 JISCHKE BLDG FOR REFERENCE NUMBERS. COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS
- UNIV HONORS SEMINAR HON 323 1-2 CREDITS
Prereq: MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: CONTACT 2130 JISCHKE BLDG FOR REFERENCE NUMBERS. COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS HON 490 VAR. CREDITS
Prereq: MEMBERSHIP IN THE UNIV HONORS PROGRAM, PERMISSION OF FACULTY DIRECTOR OF UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

HORTICULTURE

- PRO&EDUCATNL DEVELP HORT 110 1 CREDIT
4291005 R 2:10-3:00
MEETS: AUG 25-DEC 19
Note: SECTION RESTRICTED TO HORT MAJORS ONLY
Section info: <http://www.hort.iastate.edu/courses/syllabi/hort110.html>
Syllabus: <http://www.hort.iastate.edu/courses/syllabi/hort110.html>
- 4291010 T ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION T IS FOR HORT TRANSFER STUDENTS ONLY
- ORIEN LEARNING&TEAM HORT 112 2 CREDITS
Prereq: 112
1363005 A T 12:10-2:00 WIERSEMA J
MEETS: AUG 25-DEC 19
1363010 B W 4:10-6:00PM WIERSEMA J
MEETS: AUG 25-DEC 19
- HOME HORTICULTURE HORT 121 2 CREDITS
Note: HORT JUNIORS & SENIORS WHO WISH TO REGISTER FOR THIS CLASS MUST OBTAIN ADVANCE APPROVAL FROM THE INSTRUCTOR
4292005 MW 3:10-4:00
MEETS: AUG 25-DEC 19
- HANDS-ON HOME HORTI HORT 122 1 CREDIT
5497005 A M 9:00-9:50
MEETS: AUG 25-DEC 19
5497010 B M 11:00-11:50
MEETS: AUG 25-DEC 19
5497015 C M 1:10-2:00
MEETS: AUG 25-DEC 19
- PRIN HORTICULTR SCI HORT 221 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN BIOL 211
4296005 A MW 10:00-10:50
T 2:10-4:00
MEETS: AUG 25-DEC 19
4296010 B MW 10:00-10:50
R 2:10-4:00
MEETS: AUG 25-DEC 19
- LANDSCP TREES,SHRUB HORT 240 3 CREDITS
6183005 W 2:10-3:00
W 3:10-5:00
MEETS: AUG 25-DEC 19
- LANDSCAPE GRAPHICS HORT 281 2 CREDITS
9233005 A WF 8:00-9:50
MEETS: AUG 25-DEC 19
9233010 B WF 1:10-3:00
MEETS: AUG 25-DEC 19
- HORTICUL PHYSIOLOGY HORT 321 3 CREDITS
Prereq: HORT 221 OR BIOL 211
6421005 TR 8:00-9:20
MEETS: AUG 25-DEC 19

HORTICULTURE

(CONTINUED)

- HERBA ORNMTL PLANTS HORT 330 3 CREDITS
Prereq: HORT 221 OR BY PERMISSION OF INSTRUCTOR
4436005 A TR 11:00-11:50
T 2:10-4:00
MEETS: AUG 25-DEC 19
4436010 B TR 11:00-11:50
R 2:10-4:00
MEETS: AUG 25-DEC 19
- SEED SCIENCE&TECHNL HORT 338 3 CREDITS
Prereq: AGRON 114 OR HORT 221, BIOL 211
7262005 1 TR 9:30-10:45 GOGGI S
R 2:10-5:00 GOGGI S
MEETS: AUG 25-DEC 19
- LANDSCP PLANT ESTAB HORT 342 3 CREDITS
Prereq: HORT 240 OR L A 221 OR L A 222
4308005 TR 9:30-10:20
T 1:10-4:00
MEETS: AUG 25-DEC 19
- TURFGRASS ESTAB&MGT HORT 351 3 CREDITS
Prereq: HORT 221 OR AGRON 114 OR BIOL 211
4309005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19
4309600 XW ARRANGED CHRISTIANS N
MEETS: AUG 25-DEC 19
Note: CONTACT NICK CHRISTIANS FOR PERMISSION TO REGISTER AT 515-294-0036/NCHRIS@IASTATE.EDU.
Instructor permission required.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>
- TURFGR ESTB&MGT LAB HORT 351L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN HORT 351
4310005 A M 2:10-5:00
MEETS: AUG 25-DEC 19
4310010 B W 2:10-5:00
MEETS: AUG 25-DEC 19
- SOILS & PLANT GROWTH HORT 354 3 CREDITS
Prereq: AGRON 154 AND BIOL 101 OR BIOL 211
8494015 1 MWF 8:00-8:50 LOYNACHAN T
MEETS: AUG 25-DEC 19
Section info: <http://www.public.iastate.edu/~teloynac/354out1.html>
- SOIL&PLANT GRWTH LB HORT 354L 1 CREDIT
Prereq: AGRON OR HORT MAJOR WITH CREDIT OR ENROLLMENT IN AGRON 354
8496005 A T 9:00-11:50
MEETS: AUG 25-DEC 19
8496010 B R 12:10-3:00
MEETS: AUG 25-DEC 19
8496015 C R 3:10-6:00PM
MEETS: AUG 25-DEC 19
- HORT MGT EXPERIENCE HORT 391 1 CREDIT
Prereq: HORT 221 OR PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 2 CREDITS OF HORT 391 MAY BE APPLIED TOWARD THE HORTICULTURAL SCIENCES COURSE REQUIREMENTS.
2 ADDITIONAL CREDITS OF HORT 391 MAY BE APPLIED TOWARD THE 128 CREDITS REQUIRED FOR GRADUATION.
***** SEE DEPT FOR REFERENCE NUMBERS
- COOPERATIVE EDUCATN HORT 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT RESOURCE AND CAREER CENTER COORDINATOR
Satisfactory-Fail Only.
3652005 ARRANGED
MEETS: AUG 25-DEC 19
- INTRO PLANT BREEDNG HORT 421 3 CREDITS
Prereq: GEN 320 OR BIOL 313
6158005 1 TR 8:00-9:15
MEETS: AUG 25-DEC 19
- POSTHARVEST TECHNOL HORT 422 4 CREDITS
Prereq: HORT 221 AND JUNIOR OR SENIOR CLASSIFICATION
4312005 MWF 10:00-10:50
W 2:10-5:00
MEETS: AUG 25-DEC 19
- LANDSCP CONSTRU MGT HORT 444 3 CREDITS
1037005 A MW 11:00-11:50
M 2:10-5:00
MEETS: AUG 25-DEC 19
- HORT MGMT &ADMINIST HORT 445 2 CREDITS
Prereq: HORT 221 AND JUNIOR OR SENIOR CLASSIFICATION
4053005 MW 8:00-8:50
MEETS: AUG 25-DEC 19

HORTICULTURE (CONTINUED)

SPORTS TURF MANAGMT HORT 453 3 CREDITS
Prereq: HORT 351
7422005 T 3:40-6:30PM
MEETS: AUG 25-DEC 19

URBAN FORESTRY HORT 475 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 25-DEC 19

ADV GARDEN COMPSITN HORT 481 2 CREDITS
Prereq: HORT 240 AND HORT 330 AND HORT 380 AND
HORT 381
Note: RESTRICTED TO HORT MAJORS - FOR HORT DESIGN
OPTION MAJORS ONLY. OTHERS BY PERMISSION OF
INSTRUCTOR.
7236005 TR 11:00-12:50
MEETS: AUG 25-DEC 19

ORGANC AG:THRY&PRAC HORT 484 3 CREDITS
Prereq: 9 CR. IN BIOLOGICAL OR PHYSICAL SCIENCES
3190005 T 6:00-9:00PM DELATE K
MEETS: AUG 25-DEC 19

IND ST GREENHS CROP HORT 490A VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
HORTICULTURE OR PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN
ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE
MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED
FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY NURS CROPS HORT 490B VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
HORTICULTURE OR PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN
ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE
MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED
FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY TURFGRASS HORT 490C VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
HORTICULTURE OR PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN
ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE
MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED
FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU FRUIT CROPS HORT 490D VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
HORTICULTURE OR PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN
ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE
MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED
FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY VEG CROPS HORT 490E VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
HORTICULTURE OR PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN
ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE
MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED
FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU CROSS-COMMO HORT 490F VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
HORTICULTURE OR PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN
ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE
MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED
FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST LANDSCP HORT HORT 490G VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
HORTICULTURE OR PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN
ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE
MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED
FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HORT 490H VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
HORTICULTURE OR PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN
ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE
MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED
FOR GRADUATION. COURSE RESTRICTED TO UNIVERSITY
HONORS STUDENTS.
***** SEE DEPT FOR REFERENCE NUMBERS

HORTICULTURE (CONTINUED)

IND STDY ENTREPRENR HORT 490J VAR. CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
HORTICULTURE OR PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN
ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE
MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED
FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

SEED SCI INTERNSHIP HORT 491 1-2 CREDITS
Prereq: AGRON 338, ADVANCED APPROVAL AND
PARTICIPATION OF EMPLOYER AND INSTRUCTOR
Note: Instructor permission required.
9370005 1 ARRANGED
MEETS: AUG 25-DEC 19

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
3147005 ARRANGED
MEETS: AUG 25-DEC 19

SERV 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
GRADUATION
3163005 ARRANGED
MEETS: AUG 25-DEC 19

RESEARCH ORIENTATN HORT 530 2 CREDITS
2306005 T 3:10-5:00
MEETS: AUG 25-DEC 19

INTRO DNA TECHNIQS HORT 542A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
3106005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 26-SEPT 25

INTRO CELL TECHNIQS HORT 542C 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
3107005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 4-DEC 11

INTR PROTEOMCS TCNQ HORT 542E 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
3168005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 30-OCT 30

INTR METABLMCS TCNQ HORT 542F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9024005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 25-NOV 10

SEED PHYSIOLOGY HORT 543 2 CREDITS
Prereq: ADMISSION TO THE GRADUATE STB PROGRAM OR
APPROVAL OF THE INSTRUCTOR
6261600 XW ARRANGED ARORA R
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

ORGANC AG THRY&PRAC HORT 584 3 CREDITS
Prereq: 9 CR. IN BIOLOGICAL OR PHYSICAL SCIENCES
3403005 T 6:00-9:00PM DELATE K
MEETS: AUG 25-DEC 19

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

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

GRADUATE SEMINAR HORT 610 1 CREDIT
Satisfactory-Fail Only.
4346005 A M 4:10-5:00
MEETS: AUG 25-DEC 19

RESEARCH SEMINAR HORT 696 1 CREDIT
Satisfactory-Fail Only.
8833005 W 4:10-5:30
MEETS: AUG 25-DEC 19

HORTICULTURE (CONTINUED)

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

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

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

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

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

RSRCH CROSS-COMMODT HORT 699F VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH LANDSCAP HORT HORT 699G VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

HOTEL RESTAURANT & INSTITUTION MGMT

INTRO HOSPITLY INDUS HRI 101 3 CREDITS
 7306005 1A TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO HRI, HSP M, EVENT MAJORS

7306010 1B TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN HRI,
 HSP M, EVENT

HOSP SANITAT&SAFETY HRI 233 3 CREDITS
 Note: CREDIT FOR EITHER HRI 392, OR HRI 233 AND
 HRI 333 MAY BE APPLIED TOWARD GRADUATION

4435005 1A MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SEC 1A RESTRICTED TO HRI, HSP M, CS A, CS H,
 EVENT MAJORS ONLY

4435010 1B MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN HRI,
 HSP M, CS A, CS H, EVENT

GLOBAL TOURISM MGT HRI 260 3 CREDITS
 Note: Meets international perspectives reqmt

6738005 1A ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO EVENT, HRI, HSP M MAJORS
 Course delivery is WWW

6738010 1B ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
 EVENT, HRI, HSP M
 Course delivery is WWW

CNTMP CLUB OPERATNS HRI 289 2 CREDITS
 Prereq: HRI 101

9247005 1A M 2:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO HSP M, HRI MAJORS ONLY

9247010 1B M 2:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 1B RESTRICTED TO EVENT MAJORS ONLY

HSPTLTY COST CONTRL HRI 333 3 CREDITS
 Prereq: CREDIT OR ENR IN HRI 380, HRI 380L; 3 CR
 IN MATH
 Note: CREDIT FOR EITHER HRI 392, OR HRI 233 AND
 HRI 333 MAY BE APPLIED TOWARD GRADUATION

5747005 1A TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO HSP M, HRI MAJORS ONLY

5747010 1B TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 Note: SECTION 1B RESTRICTED TO CS A, CS H, DIETH,
 EVENT MAJORS ONLY

LODGING OPER MGT I HRI 352 3 CREDITS
 Prereq: CR OR ENROLLMENT IN HRI 101, AESHM 287

9578005 1A MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO EVENT, HRI, HSP M MAJORS

9578010 1B MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
 EVENT, HRI, HSP M

QUANT FOOD PROD MGT HRI 380 3 CREDITS
 Prereq: HRI 233 OR 2 CR MICRO; FS HN 111 OR
 FS HN 214; FS HN 115 OR 215; JUNIOR CLASSIFICATION OR
 ABOVE; ENROLLMENT IN HRI 380L
 Note: Instructor permission required.

4358005 TR 8:00-9:20
 MEETS: AUG 25-DEC 19

HOTEL RESTAURANT & INSTITUTION MGMT (CONTINUED)

QUANT FOOD PROD&MGT HRI 380L 2 CREDITS
 Prereq: HRI 233 OR 2 CR. MICRO, FS HN 111 OR
 FS HN 214; FS HN 115 OR FS HN 215; JUNIOR
 CLASSIFICATION OR ABOVE; ENROLLMENT IN HRI 380;
 RESERVATION WITH PROGRAM REQUIRED
 Note: Instructor permission required.

4359005 1 TR 10:00-1:00
 MEETS: AUG 25-DEC 19

4359010 2 WF 10:00-1:00
 MEETS: AUG 25-DEC 19

4359015 3 TR 4:10-7:10PM
 MEETS: AUG 25-DEC 19

INTRO WINE, BEER, SPI HRI 383 2 CREDITS
 Prereq: MUST BE AT LEAST 21 YEARS OLD

4108005 1A R 3:40-5:30
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO HRI, HSP M, CS A,
 EVENT, CS H MAJORS ONLY

4108010 1B R 3:40-5:30
 MEETS: AUG 25-DEC 19
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
 HRI, HSP M, CS A, CS H, EVENT

4108015 2A T 3:40-5:30
 MEETS: AUG 25-DEC 19
 Note: SECTION 2A RESTRICTED TO HRI, HSP M, CS A,
 EVENT, CS H MAJORS ONLY

4108020 2B T 3:40-5:30
 MEETS: AUG 25-DEC 19
 Note: SECTION 2B RESTRICTED TO MAJORS OTHER THAN
 HRI, HSP M, CS A, CS H, EVENT

INTRO WINE, BEER LAB HRI 383L 1 CREDIT
 Prereq: CREDIT OR CONCURRENT ENROLLMENT IN
 HRI 383. MUST BE AT LEAST 21 YEARS OLD.

8018005 1 F 1:10-3:00
 MEETS: AUG 25-DEC 19

FOODSERVC SYS MGT I HRI 391 3 CREDITS
 Prereq: CR OR ENROLLMENT IN HRI 380, HRI 380L
 Note: CREDIT IN HRI 391 MAY NOT BE APPLIED TOWARD
 THE DEGREE REQUIREMENTS FOR THE MAJOR IN HOSPITALITY
 MANAGEMENT. CREDIT FOR EITHER HRI 391, OR AESHM 287
 AND AESHM 438, BUT NOT 391 IN COMBINATION WITH EITHER
 287 OR 438, MAY BE APPLIED TOWARD GRADUATION.

7618005 1 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

HOSPITLTY INFO TECH HRI 437 3 CREDITS
 Prereq: HRI 352

4364005 1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

ADV H HUM RESRC MGT HRI 439 3 CREDITS
 Prereq: AESHM 438

4366005 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

FINE DINING EVT MGT HRI 487 3 CREDITS
 Prereq: HRI 380, HRI 380L; AESHM 287 FOR
 HOSPITALITY MGT MAJORS; 3 CREDITS OF MARKETING
 FOR CULINARY SCIENCE MAJORS
 Note: Meets international perspectives reqmt
 Instructor permission required 1st week.

4375005 W 2:10-5:00
 W 5:10-9:00PM
 MEETS: AUG 25-DEC 19
 Note: THE 5-9 P.M. TIME ONLY MEETS 6 TIMES PER SEMESTER

IND ST HOSPLITY MGT HRI 490B VAR. CREDITS
 Prereq: PROGRAM APPROVAL
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND ST LODGING OPER HRI 490D VAR. CREDITS
 Prereq: PROGRAM APPROVAL
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU FOODSRVC OP HRI 490E VAR. CREDITS
 Prereq: PROGRAM APPROVAL
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HRI 490H VAR. CREDITS
 Prereq: PROGRAM APPROVAL, FULL MEMBERSHIP IN
 HONORS PROGRAM
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HOSPITLY MGT SCHOLAR HRI 505 1 CREDIT
 3423005 1 ARRANGED
 MEETS: AUG 25-DEC 19

HOTEL RESTAURANT & INSTITUTION MGMT (CONTINUED)

STRATEGIC MARKETING HRI 540 3 CREDITS
Prereq: AESHM 340
2748005 TR 3:40-5:00
MEETS: AUG 25-DEC 19

FINE DINING MANAGMT HRI 587 3 CREDITS
Prereq: 380, 380L, CREDIT OR ENROLLMENT IN 333
Note: Meets international perspectives reqmt
Instructor permission required.
4391005 W 2:10-5:00
W 5:10-9:00PM
MEETS: AUG 25-DEC 19
Note: THE 5-9 P.M. TIME ONLY MEETS 6 TIMES PER SEMESTER

SP TOP HOSPITALTY MGT HRI 590B VAR. CREDITS
Prereq: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND
SUBMISSION OF APPLICATION TO DEPARTMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP LODGING OPER HRI 590D VAR. CREDITS
Prereq: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND
SUBMISSION OF APPLICATION TO DEPARTMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CMMRC FDSRV HRI 590E VAR. CREDITS
Prereq: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND
SUBMISSION OF APPLICATION TO DEPARTMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT HRI 599 VAR. CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

ADMINISTRA PROBLEMS HRI 608 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR; ENROLLMENT
IN PH.D. PROGRAM
Note: COURSE ONLY OFFERED FOR 1-2 CREDITS FALL 2014
Instructor permission required 1st week.
4399005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

SEM MKRTG THOUGHTS HRI 640 3 CREDITS
Prereq: HRI 540; STAT 401; ENROLLMENT IN PH.D.
PROGRAM
5331005 ARRANGED
MEETS: AUG 25-DEC 19

ADV TOP HSPITALTY MGT HRI 690B VAR. CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM; SUBMISSION
OF APPLICATION TO DEPARTMENT
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOPIC LODGING HRI 690D VAR. CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM; SUBMISSION
OF APPLICATION TO DEPARTMENT
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HRI 699 VAR. CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

HUMAN COMPUTER INTERACTION

COGNI PSY HUMN&CPTR HCI 521 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR
PERMISSION
1875005 A TR 9:30-10:45
MEETS: AUG 25-DEC 19
1875600 XE ARRANGED KELLY J
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

OPTMZ MTHD CPLX DSN HCI 525 3 CREDITS
Prereq: ENGR 160, MATH 265
6936005 A MWF 3:10-4:00
MEETS: AUG 25-DEC 19

UX LAB STUDI: TOOLS HCI 570 1 CREDIT
9644005 A W 12:10-1:00
MEETS: AUG 25-DEC 19

VIRTUAL ENVIRON&APP HCI 580 3 CREDITS
Prereq: SENIOR OR GRADUATE STATUS
9420005 MW 1:10-2:25
MEETS: AUG 25-DEC 19
9420600 XE ARRANGED VANCE J
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

HUMAN COMPUTER INTERACTION (CONTINUED)

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

SEM HUMN CPR NTRACT HCI 591 1 CREDIT
3509005 A F 12:10-1:00
MEETS: AUG 25-DEC 19
3509600 XE ARRANGED GILBERT S
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

CREATIVE COMPONENT HCI 599 3 CREDITS
Satisfactory-Fail Only.
6700005 ARRANGED
MEETS: AUG 25-DEC 19

COGNITIVE ENGINEERG HCI 681X 3 CREDITS
Prereq: I E 577 OR EQUIVALENT OR PERMISSION
OF INSTRUCTOR
7945005 TR 12:40-2:00
MEETS: AUG 25-DEC 19
7945600 XE ARRANGED GILBERT S
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

HCI INTERNSHIP HCI 697 R CREDIT
Prereq: GRAD CLASSIFICATION, PERMISSION OF
DIRECTOR OF GRADUATE EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HCI 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

HUMAN DEVELOPMENT & FAMILY STUDIES

INDV&FAM LIFE DEVEL HD FS 102 3 CREDITS
3491005 1 TR 9:30-10:45
MEETS: AUG 25-DEC 19
Syllabus: <http://www.hs.iastate.edu/online/>
3491010 2 TR 9:30-10:45
MEETS: AUG 25-DEC 19
Note: SECTION 2 RESTRICTED TO FRESHMEN ONLY
Syllabus: <http://www.hs.iastate.edu/online/>
3491015 3 MWF 2:10-3:00
MEETS: AUG 25-DEC 19
3491020 4 MWF 8:00-8:50
MEETS: AUG 25-DEC 19

PRO PRIN WRK CH&YTH HD FS 103 .5 CREDIT
Satisfactory-Fail Only.
4950005 ARRANGED
MEETS: AUG 25-DEC 19

PRO PRIN WRK W ADLT HD FS 105 .5 CREDIT
Satisfactory-Fail Only.
4951005 ARRANGED
MEETS: AUG 25-DEC 19

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
5975005 MW 11:00-11:50
MEETS: AUG 25-OCT 17
Syllabus: <http://www.hs.iastate.edu/online/>

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
MEETS: AUG 25-DEC 19

PRSNL FIN ERLY ADLT HD FS 183 1 CREDIT
Satisfactory-Fail Only.
7594005 T 3:10-5:00
MEETS: OCT 20-DEC 19

ERLY CHLDHD ED ORIE HD FS 208 1 CREDIT
Satisfactory-Fail Only.
4390005 W 8:00-8:50
MEETS: AUG 25-DEC 19

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 25-DEC 19
Syllabus: <http://www.hs.iastate.edu/online/>

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

DEVELOPMT BIRTH-BYRS HD FS 224 3 CREDITS
 Prereq: HD FS 102 AND HD FS 103
 Note: COURSE RESTRICTED TO CH FS, ECE, FCEDS MAJORS ONLY. LAB PLACEMENT ASSIGNED AT FIRST LECTURE. Department permission required 1st week.

7011005 1 TR 12:40-2:00
 M 8:00-8:50
 MEETS: AUG 25-DEC 19

7011010 2 TR 12:40-2:00
 T 8:00-8:50
 MEETS: AUG 25-DEC 19

7011015 3 TR 12:40-2:00
 W 8:00-8:50
 MEETS: AUG 25-DEC 19

7011020 4 TR 12:40-2:00
 R 8:00-8:50
 MEETS: AUG 25-DEC 19

7011025 5 TR 12:40-2:00
 F 8:00-8:50
 MEETS: AUG 25-DEC 19

7011030 6 TR 12:40-2:00
 M 3:10-4:00
 MEETS: AUG 25-DEC 19

7011035 7 TR 12:40-2:00
 T 3:10-4:00
 MEETS: AUG 25-DEC 19

7011040 8 TR 12:40-2:00
 W 3:10-4:00
 MEETS: AUG 25-DEC 19

7011045 9 TR 12:40-2:00
 R 3:10-4:00
 MEETS: AUG 25-DEC 19

7011050 10 TR 12:40-2:00
 F 3:10-4:00
 MEETS: AUG 25-DEC 19

7011055 11 TR 12:40-2:00
 M 4:10-5:00
 MEETS: AUG 25-DEC 19

7011060 12 TR 12:40-2:00
 T 4:10-5:00
 MEETS: AUG 25-DEC 19

7011065 13 TR 12:40-2:00
 W 4:10-5:00
 MEETS: AUG 25-DEC 19

7011070 14 TR 12:40-2:00
 R 4:10-5:00
 MEETS: AUG 25-DEC 19

7011075 15 TR 12:40-2:00
 F 4:10-5:00
 MEETS: AUG 25-DEC 19

DEV&GUID MID CHILDH HD FS 226 3 CREDITS
 Prereq: HD FS 102 OR PSYCH 230; HD FS 103
 Note: LAB PLACEMENT LOCATIONS ASSIGNED AT FIRST LECTURE CLASS. PROOF OF LIABILITY INSURANCE AND A BACKGROUND CHECK ARE REQUIRED - ASSOCIATED COSTS ARE THE RESPONSIBILITY OF THE STUDENT.

2193010 1 TR 9:30-10:45
 M 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Syllabus: <http://www.hs.iastate.edu/online/>

2193015 2 TR 9:30-10:45
 T 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Syllabus: <http://www.hs.iastate.edu/online/>

2193020 3 TR 9:30-10:45
 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Syllabus: <http://www.hs.iastate.edu/online/>

2193025 4 TR 9:30-10:45
 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Syllabus: <http://www.hs.iastate.edu/online/>

2193030 5 TR 9:30-10:45
 F 3:10-6:00PM
 MEETS: AUG 25-DEC 19
 Syllabus: <http://www.hs.iastate.edu/online/>

ADOLESC&EMRGIN ADU HD FS 227 3 CREDITS
 Prereq: HD FS 102 OR PSYCH 230
 6972005 1 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19

HOUSING&CONSUMR ISS HD FS 239 3 CREDITS
 Note: Meets U.S. diversity reqmt
 3494005 1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

LIT FOR CHILDREN HD FS 240 3 CREDITS
 Prereq: 102 OR PSYCH 230
 Note: Meets U.S. diversity reqmt

2194005 1 TR 3:40-4:55
 MEETS: AUG 25-DEC 19
 Note: SECTION 1 RESTRICTED TO CH FS, ECE, EL ED, FCEDS MAJORS ONLY
 Syllabus: <http://www.hs.iastate.edu/online/>

2194010 2 TR 3:40-4:55
 MEETS: AUG 25-DEC 19
 Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN CH FS, ECE, EL ED, FCEDS
 Syllabus: <http://www.hs.iastate.edu/online/>

PRNT&FAM DVRSTY ISS HD FS 249 3 CREDITS
 Note: Meets U.S. diversity reqmt
 2207005 1A TR 11:00-12:15
 MEETS: AUG 25-DEC 19
 Note: SEC 1A RESTRICTED TO CH FS, ECE, FCEDS, F C P MAJORS ONLY

2207010 1B TR 11:00-12:15
 MEETS: AUG 25-DEC 19
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN CH FS, ECE, FCEDS, F C P MAJORS ONLY

RSRCH IN HUM DV&FAM HD FS 269 3 CREDITS
 Prereq: HD FS 102 OR PSYCH 230
 2197005 1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Syllabus: <http://www.hs.iastate.edu/online/>

FAMILY CMM&RELATNSH HD FS 270 3 CREDITS
 Prereq: HD FS 102 OR PSYCH 230
 Note: COURSE RESTRICTED TO CH FS, ECE, FCEDS, F C P MAJORS
 7012005 1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

HUMAN SEXUALITY HD FS 276 3 CREDITS
 Note: Meets U.S. diversity reqmt
 3496005 1 TR 12:40-1:55
 MEETS: AUG 25-DEC 19
 Note: SEC 1 RESTRICTED TO CH E, CH FS, FCEDS MAJORS
 Syllabus: <http://www.hs.iastate.edu/online/>

3496010 2 TR 12:40-1:55
 MEETS: AUG 25-DEC 19
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN CH E, CH FS, FCEDS
 Syllabus: <http://www.hs.iastate.edu/online/>

3496015 3 TR 11:00-12:20
 MEETS: AUG 25-DEC 19

PRSNL&FAMILY FINANC HD FS 283 3 CREDITS
 3499005 1 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Syllabus: <http://www.hs.iastate.edu/online/>

FLD EXP EARLY CHIL HD FS 317A 1- 6 CREDITS
 Prereq: HS FS 343
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP FAMILY SERV HD FS 317B 1- 6 CREDITS
 Prereq: 9 CREDITS IN HD FS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP EARLY SP ED HD FS 317C 1- 6 CREDITS
 Prereq: HS FS 224
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EX CARE 5+YR OLD HD FS 317D 1- 6 CREDITS
 Prereq: HD FS 226, PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP INF/TODDLER HD FS 317E 1- 6 CREDITS
 Prereq: HD FS 340, PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXPRNC RESEARCH HD FS 317F 1- 6 CREDITS
 Prereq: HD FS 269, PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP FAMLY FNANC HD FS 317G 1- 6 CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FIELD EXP HOUS PROG HD FS 317K 1- 6 CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ASS'MT&CUR:BRTH-2YR HD FS 340 4 CREDITS
 Prereq: HD FS 103, HD FS 224, ADMISSION TO TEACHER EDUCATION PROGRAM
 Note: COURSE RESTRICTED TO ECE AND CH FS SOPHOMORES, JUNIORS AND SENIORS. LAB PLACEMENT LOCATIONS ASSIGNED AT FIRST LECTURE CLASS.

8686005 1 TR 3:40-4:55
 M 9:00-11:50
 MEETS: AUG 25-DEC 19
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

8686010 2 TR 3:40-4:55
 T 9:00-11:50
 MEETS: AUG 25-DEC 19
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

8686015 3 TR 3:40-4:55
 W 9:00-11:50
 MEETS: AUG 25-DEC 19
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

8686020 4 TR 3:40-4:55
 R 9:00-11:50
 MEETS: AUG 25-DEC 19
 Note: Department permission required 1st week.

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

ASS'MT&CUR:BRTH-2YR HD FS 340 4 CREDITS

Syllabus: <http://www.hs.iastate.edu/online/>

8686025 5 TR 3:40-4:55

F 9:00-11:50

MEETS: AUG 25-DEC 19

Note: Department permission required 1st week.

Syllabus: <http://www.hs.iastate.edu/online/>

HOUSING FINANC&PLCY HD FS 341 3 CREDITS

Prereq: 6 CREDITS IN SOCIAL SCIENCES

3500005 1 MWF 2:10-3:00

MEETS: AUG 25-DEC 19

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

M 12:10-1:00, ARRANGED

MEETS: AUG 25-DEC 19

3414010 2 TR 2:10-3:00

T 12:10-1:00, ARRANGED

MEETS: AUG 25-DEC 19

3414015 3 TR 2:10-3:00

W 12:10-1:00, ARRANGED

MEETS: AUG 25-DEC 19

3414020 4 TR 2:10-3:00

R 12:10-1:00, ARRANGED

MEETS: AUG 25-DEC 19

3414025 5 TR 2:10-3:00

F 12:10-1:00, ARRANGED

MEETS: AUG 25-DEC 19

3414030 6 TR 2:10-3:00

M 3:10-4:00, ARRANGED

MEETS: AUG 25-DEC 19

3414035 7 TR 2:10-3:00

T 3:10-4:00, ARRANGED

MEETS: AUG 25-DEC 19

3414040 8 TR 2:10-3:00

W 3:10-4:00, ARRANGED

MEETS: AUG 25-DEC 19

3414045 9 TR 2:10-3:00

R 3:10-4:00, ARRANGED

MEETS: AUG 25-DEC 19

3414050 10 TR 2:10-3:00

F 3:10-4:00, ARRANGED

MEETS: AUG 25-DEC 19

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

M 9:00-12:30

MEETS: AUG 25-DEC 19

Note: Department permission required 1st week.

Syllabus: <http://www.hs.iastate.edu/online/>

2205010 2 TR 3:40-4:55

T 9:00-12:30

MEETS: AUG 25-DEC 19

Note: Department permission required 1st week.

Syllabus: <http://www.hs.iastate.edu/online/>

2205015 3 TR 3:40-4:55

W 9:00-12:30

MEETS: AUG 25-DEC 19

Note: Department permission required 1st week.

Syllabus: <http://www.hs.iastate.edu/online/>

2205020 4 TR 3:40-4:55

R 9:00-12:30

MEETS: AUG 25-DEC 19

Note: Department permission required 1st week.

Syllabus: <http://www.hs.iastate.edu/online/>

2205025 5 TR 3:40-4:55

F 9:00-12:30

MEETS: AUG 25-DEC 19

Note: Department permission required 1st week.

Syllabus: <http://www.hs.iastate.edu/online/>

CHILD EARLY CARE&ED HD FS 344 4 CREDITS

Prereq: HD FS 103, HD FS 224

Note: COURSE RESTRICTED TO CH FS MAJORS ONLY

1351005 1 TR 9:30-10:45

M 2:10-5:30

MEETS: AUG 25-DEC 19

1351010 2 TR 9:30-10:45

T 2:10-5:30

MEETS: AUG 25-DEC 19

1351015 3 TR 9:30-10:45

W 2:10-5:30

MEETS: AUG 25-DEC 19

1351020 4 TR 9:30-10:45

R 2:10-5:30

MEETS: AUG 25-DEC 19

1351025 5 TR 9:30-10:45

F 2:10-5:30

MEETS: AUG 25-DEC 19

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

ADAPT PROG INCL SET HD FS 345 3 CREDITS

Prereq: CREDIT OR CONCURRENT ENROLLMENT IN HD FS

340 OR HD FS 343; SP ED 250

Note: COURSE RESTRICTED TO CH FS, ECE JUNIORS & SENIORS

4449005 1 TR 12:40-1:55

MEETS: AUG 25-DEC 19

Syllabus: <http://www.hs.iastate.edu/online/>

HOUS&SERV FAM&CHILD HD FS 360 3 CREDITS

Prereq: 6 CREDITS IN SOCIAL SCIENCES

Note: Meets U.S. diversity reqmt

3501005 1 MWF 9:00-9:50

MEETS: AUG 25-DEC 19

Syllabus: <http://www.hs.iastate.edu/online/>

ABUSE&ILL IN FAMILI HD FS 367 3 CREDITS

Prereq: HD FS 102 OR PSYCH 230

9193005 MWF 11:00-11:50

MEETS: AUG 25-DEC 19

Note: RESTRICTED TO CH FS, ECE, FCEDS, F C P

MAJORS ONLY

Syllabus: <http://www.hs.iastate.edu/online/>

DEATH PART OF LIVNG HD FS 373 3 CREDITS

Prereq: HD FS 102

3505005 1 TR 3:40-4:55

MEETS: AUG 25-DEC 19

Syllabus: <http://www.hs.iastate.edu/online/>

AGING & THE FAMILY HD FS 377 3 CREDITS

Prereq: HD FS 102

Note: Meets U.S. diversity reqmt

3506005 1 TR 9:30-10:45

MEETS: AUG 25-DEC 19

Syllabus: <http://www.hs.iastate.edu/online/>

FUND FINANC PLANNNG HD FS 383 3 CREDITS

Prereq: HD FS 283

3672005 MWF 12:10-1:00

MEETS: AUG 25-DEC 19

CHLD, FAM&PUB POLCY HD FS 395 3 CREDITS

Prereq: HD FS 269 OR EQUIVALENT

1155005 1A MWF 9:00-9:50

MEETS: AUG 25-DEC 19

Note: SECTION 1A RESTRICTED TO CH FS, ECE, FCEDS,

F C P MAJORS ONLY

1155010 1B MWF 9:00-9:50

MEETS: AUG 25-DEC 19

Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN

CH FS, ECE, FCEDS, F C P

SUP TCH EARLY SP ED HD FS 417C 8 CREDITS

Prereq: GPA 2.5; FULL ADMISSION TO TEACHER

EDUCATION PROGRAM, HD FS 455; HD FS 456, TEACHING

EXPERIENCE WITH PRESCHOOL CHILDREN WITH DISABILITIES

Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION

THE UNIVERSITY TEACHER EDUCATION PROGRAM

2213010 1A ARRANGED

MEETS: AUG 25-OCT 17

Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

2213015 1R ARRANGED

MEETS: AUG 25-OCT 17

Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

2213020 2A ARRANGED

MEETS: OCT 20-DEC 19

Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

2213025 2R ARRANGED

MEETS: OCT 20-DEC 19

Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

PRO PRAC RFLCT:TCHR HD FS 418A .5 CREDIT

Prereq: CONCURRENT ENROLLMENT IN HD FS 417

Satisfactory-Fail Only.

4952005 ARRANGED

MEETS: AUG 25-DEC 19

PRG EVAL&PROPOS WRI HD FS 449 3 CREDITS

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 25-DEC 19

Syllabus: <http://www.hs.iastate.edu/online/>

CURR--AGES 3 THRU 6 HD FS 455 4 CREDITS

Prereq: HD FS 343, HD FS 345, SP ED 355 AND SP ED

455

Note: LAB PLACEMENT ASSIGNED AT FIRST LECTURE

2222005 1 TR 2:10-3:25

M 8:00-11:50

MEETS: AUG 25-DEC 19

Note: Department permission required 1st week.

Syllabus: <http://www.hs.iastate.edu/online/>

2222010 2 TR 2:10-3:25

T 8:00-11:50

MEETS: AUG 25-DEC 19

Note: Department permission required 1st week.

Syllabus: <http://www.hs.iastate.edu/online/>

2222015 3 TR 2:10-3:25

R 8:00-11:50

MEETS: AUG 25-DEC 19

Note: Department permission required 1st week.

Syllabus: <http://www.hs.iastate.edu/online/>

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

CURR--AGES 3 THRU 6 HD FS 455 4 CREDITS
 2222020 4 TR 2:10-3:25
 F 8:00-11:50
 MEETS: AUG 25-DEC 19
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

BUILD PARTNERSH&FAM HD FS 456 3 CREDITS
 Prereq: HD FS 340 OR HD FS 344
 7563005 1 TR 12:40-1:55
 MEETS: AUG 25-DEC 19
 Syllabus: <http://www.hs.iastate.edu/online/>

FAMILY INTERACT DYN HD FS 479 3 CREDITS
 Prereq: HD FS 102 OR EQUIVALENT; HD FS 269 OR
 EQUIVALENT; 9 HOURS IN SOCIAL SCIENCES; JUNIOR OR
 SENIOR STATUS
 3524005 1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Syllabus: <http://www.hs.iastate.edu/online/>

FAMILY SAVINGS&INVS HD FS 482 3 CREDITS
 Prereq: HD FS 283
 3983005 1 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

ADMIN PRGS CHLD&FAM HD FS 486 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION; 6 CREDITS IN HD FS
 AT 300 LEVEL AND ABOVE
 3619005 1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Syllabus: <http://www.hs.iastate.edu/online/>

FINANCIAL COUNSELNG HD FS 489 3 CREDITS
 Prereq: HD FS 283
 3537005 1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

FINANC COUNSEL LAB HD FS 489L 1 CREDIT
 Prereq: HD FS 489, INSTRUCTOR PERMISSION
 8102005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

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

INDEP STUDY HONORS HD FS 490H VAR. CREDITS
 Prereq: 6 CR IN HD FS, MEMBERSHIP IN HONORS PROG
 Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

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

INTERNSHIP HD FS 491 4- 9 CREDITS
 Prereq: HD FS 418B; PERMISSION OF INSTRUCTOR;
 SENIOR CLASSIFICATION; MINIMUM 2.0 GPA; RESERVATION
 REQUIRED ONE SEMESTER BEFORE PLACEMENT
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HD FS 499 1- 6 CREDITS
 Prereq: PERMISSION OF STAFF MEMBER WITH WHOM
 STUDENT PROPOSED TO WORK, CONSULT DEPARTMENT OFFICE
 FOR PROCEDURES
 ***** SEE DEPT FOR REFERENCE NUMBERS

GRAD ORIENTATION HD FS 501 2 CREDITS
 3543005 1 T 3:10-5:00
 MEETS: AUG 25-DEC 19
 Syllabus: <http://www.hs.iastate.edu/online/>

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

QLTVE RESRCH METHDS HD FS 504 3 CREDITS
 Prereq: 9 CREDITS OF SOCIAL SCIENCES OR
 PERMISSION OF INSTRUCTOR
 7641005 W 6:00-8:40PM
 MEETS: AUG 25-DEC 19
 Syllabus: <http://www.hs.iastate.edu/online/>

THEORIES HUMAN DEVE HD FS 510 3 CREDITS
 Prereq: 9 CREDITS OF SOCIAL SCIENCES OR
 PERMISSION OF INSTRUCTOR
 7702005 W 9:00-11:40
 MEETS: AUG 25-DEC 19

FAMILY POLICY HD FS 566 3 CREDITS
 Prereq: 9 CREDITS IN SOCIAL SCIENCES OR
 PERMISSION OF INSTRUCTOR
 3553005 R 3:10-5:50
 MEETS: AUG 25-DEC 19

FINANCIAL COUNSELNG HD FS 589 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 7583005 1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

FINANC COUNSEL LAB HD FS 589L 1 CREDIT
 Prereq: INSTRUCTOR PERMISSION
 3510005 ARRANGED
 MEETS: AUG 25-DEC 19

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

INTERN HUM DV,FAMLY HD FS 591I VAR. CREDITS
 Prereq: 10 GRAD CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT HD FS 599 VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN HD FS
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV STRUC EQUA&LNGL HD FS 606 3 CREDITS
 Prereq: HD FS 603 OR STAT 404 OR PERMISSION
 OF INSTRUCTOR
 4011005 W 1:10-3:50
 MEETS: AUG 25-DEC 19

RESEARCH GRANT WRIT HD FS 608 3 CREDITS
 Prereq: HD FS 503, HD FS 505, AND HD FS 504
 OR PERMISSION OF INSTRUCTOR
 8824005 M 6:00-8:40PM
 MEETS: AUG 25-DEC 19

ADV TOP HUMAN DEVEL HD FS 690D VAR. CREDITS
 Prereq: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

COLLEG TCH INTERNSP HD FS 691A VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH INTERNSHIP HD FS 691B VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

PRO EXPER INTERNSHP HD FS 691D VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH FAMILY STUDIE HD FS 699A VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HUMAN DEV HD FS 699D VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH CHILD DEV HD FS 699E VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RES EARLY CH SPL ED HD FS 699G VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RES HUM DEV&FAM STU HD FS 699I VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HUMAN SCIENCES

ORIEN&CAREER EXPLOR H SCI 110 2 CREDITS
Prereq: DECLARED AS OPEN OPTION IN THE COLLEGE OF HUMAN SCIENCES
9462005 TR 3:40-4:30
MEETS: AUG 25-DEC 19

DIALOG ON DIVERSITY H SCI 150 1 CREDIT
Note: Meets U.S. diversity reqmt
6929010 1 M 1:10-3:00
MEETS: OCT 20-DEC 19
6929015 2 T 1:10-3:00
MEETS: OCT 20-DEC 19
6929020 3 W 1:10-3:00
MEETS: OCT 20-DEC 19
6929025 4 M 3:10-5:00
MEETS: OCT 20-DEC 19
6929030 5 T 3:10-5:00
MEETS: OCT 20-DEC 19
6929035 6 W 3:10-5:00
MEETS: OCT 20-DEC 19

IND STDY ENTREPRNSH H SCI 490E 1- 4 CREDITS
5101005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

IMMUNOBIOLOGY

CURR TP WKSHP IMNOL IMBIO 602 1 CREDIT
5723005 ARRANGED
MEETS: AUG 25-DEC 19

SPECIAL TOPICS IMBIO 690 VAR. CREDITS
5986005 ARRANGED
MEETS: AUG 25-DEC 19

GRAD RSEARCH ROTATN IMBIO 697 VAR. CREDITS
5991005 ARRANGED
MEETS: AUG 25-DEC 19

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

INDUSTRIAL DESIGN

INDUST DSGN STUDIO I IND D 201 6 CREDITS
Prereq: ADMISSION TO THE INDUSTRIAL DESIGN PROG,
CONCURRENT ENROLLMENT IN IND D 231
Note: COURSE RESTRICTED TO IND D MAJORS ONLY
9365005 1 MWF 1:10-4:30
MEETS: AUG 25-DEC 19
9365010 2 MWF 9:00-12:20
MEETS: AUG 25-DEC 19
9365015 3 MWF 1:10-4:30
MEETS: AUG 25-DEC 19
9365020 4 MWF 9:00-12:20
MEETS: AUG 25-DEC 19

INTRO 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
9366005 TR 9:30-10:45
MEETS: AUG 25-DEC 19

INDUS DSN STUDIO III IND D 301 6 CREDITS
Prereq: IND D 202
9259005 1 MWF 9:00-12:20
MEETS: AUG 25-DEC 19
9259010 2 MWF 1:10-4:30
MEETS: AUG 25-DEC 19

DSGN RESRCH METHODS IND D 332 3 CREDITS
Prereq: IND D 231 OR PERMISSION OF INSTRUCTOR
9260005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

CPTR-AID INDUS DS I IND D 341 3 CREDITS
Prereq: IND D 301
6026005 1 MW 9:00-11:50
MEETS: AUG 25-DEC 19
6026010 2 MW 1:10-4:00
MEETS: AUG 25-DEC 19

HIST INDUS DESIGN I IND D 387 3 CREDITS
Prereq: IND D 231
Note: Meets U.S. diversity reqmt
9414005 TR 2:10-3:30
MEETS: AUG 25-DEC 19

INDUSTRIAL DESIGN

(CONTINUED)

INDUS DSN INTERNSHP IND D 397 6 CREDITS
Prereq: IND D 202, 18 CR IN INDUSTRIAL DESIGN,
PERMISSION OF INSTRUCTOR
6164005 ARRANGED
MEETS: AUG 25-DEC 19

INDUST DSGN STUDIO I IND D 501 6 CREDITS
Prereq: ADMISSION TO THE INDUSTRIAL DESIGN
STUDIO INTENSIVE TRACK OR GRADUATE STANDING IN THE
INDUSTRIAL DESIGN PROGRAM
9394005 MWF 9:00-12:20
MEETS: AUG 25-DEC 19

INDUS DSGN STUDIO I IND D 503 6 CREDITS
Prereq: ADMISSION TO THE INDUSTRIAL DESIGN
GRADUATE PROGRAM OR COMPLETION OF GRADUATE INTENSIVE
TRACK
4946005 MWF 9:00-12:20
MEETS: AUG 25-DEC 19

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 ARRANGED
MEETS: AUG 25-DEC 19

INDU DS VISUAL COMM IND D 540 3 CREDITS
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 25-DEC 19

CPTR AIDED INDUS DSN IND D 541 3 CREDITS
Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO
OR PERMISSION OF INSTRUCTOR
3135005 TR 9:30-12:20
MEETS: AUG 25-DEC 19

SPECIAL TOPICS IND D 590 3 CREDITS
Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO
OR PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL PROJECTS IND D 592 VAR. CREDITS
Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO OR
PERMISSION OF INSTRUCTOR
4181005 1 ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 1 OFFERED FOR 3 CREDITS FALL 2014
4181010 2 ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 2 OFFERED FOR 6 CREDITS FALL 2014

INTERNSHIP IND D 597 6 CREDITS
Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO
OR PERMISSION OF INSTRUCTOR
9463005 ARRANGED
MEETS: AUG 25-DEC 19

GRADUATE PROJECT I IND D 601 6 CREDITS
Prereq: IND D 503, IND D 532, IND D 631
7661005 ARRANGED
MEETS: AUG 25-DEC 19

DSGN 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
7700005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

RESEARCH THESIS IND D 699A 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH THESIS-EXHIBT IND D 699B 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

INDUSTRIAL ENGINEERING

INDUS ENGR PROFESSN I E 101 R CREDIT
Satisfactory-Fail Only.
4402005 A T 3:40-5:00
MEETS: AUG 25-DEC 19

INFO ENGINEERING I E 148 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 142
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 POTTER L
MEETS: AUG 25-DEC 19
5037010 2 TR 12:10-2:00
MEETS: AUG 25-DEC 19

INDUSTRIAL ENGINEERING (CONTINUED)

ENGR SYS DSGN, MANUF I E 248 3 CREDITS
 Prereq: MATH 166, PHYS 221, CREDIT OR ENROLLMENT IN I E 101 AND MAT E 273
 Note: LECTURE MEETS 30 OF THE 45 SCHEDULED PERIODS. SEE SYLLABUS. RESTRICTED TO I E MAJORS ONLY - OTHER MAJORS BY PERMISSION OF INSTRUCTOR.

5808005 A MWF 3:10-4:00
 T 8:00-9:50
 MEETS: AUG 25-DEC 19

5808010 B MWF 3:10-4:00
 R 8:00-9:50
 MEETS: AUG 25-DEC 19

5808015 C MWF 3:10-4:00
 T 10:00-11:50
 MEETS: AUG 25-DEC 19

5808020 D MWF 3:10-4:00
 R 10:00-11:50
 MEETS: AUG 25-DEC 19

5808025 E MWF 3:10-4:00
 T 1:10-3:00
 MEETS: AUG 25-DEC 19

5808030 F MWF 3:10-4:00
 M 8:00-9:50
 MEETS: AUG 25-DEC 19

5808035 G MWF 3:10-4:00
 W 8:00-9:50
 MEETS: AUG 25-DEC 19

5808040 J MWF 3:10-4:00
 M 1:10-3:00
 MEETS: AUG 25-DEC 19

5808050 K MWF 3:10-4:00
 R 1:10-3:00
 MEETS: AUG 25-DEC 19

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

ENGR ECONOMIC ANALY I E 305 3 CREDITS
 Prereq: MATH 166
 Note: SECTIONS A1, B1 RESTRICTED TO I E MAJORS ONLY. SECTIONS A2, B2 RESTRICTED TO MAJORS OTHER THAN I E. Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.

4425005 A1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

4425010 A2 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

4425015 B1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

4425020 B2 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

4425600 XE ARRANGED
 MEETS: AUG 25-DEC 19
 Note: RESTRICTED TO IE MAJORS ONLY.
 Section XE is off campus
 Course delivery is WWW

OPTIMIZATION I E 312 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 267
 Note: COURSE RESTRICTED TO I E MAJORS ONLY

4410005 A MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

PRODUCTION SYSTEMS I E 341 3 CREDITS
 Prereq: STAT 231; CR OR ENROLLMENT IN I E 312
 Note: COURSE RESTRICTED TO I E MAJORS

4413005 A MWF 4:10-5:00
 MEETS: AUG 25-DEC 19

STAT QUALITY ASSURN I E 361 3 CREDITS
 Prereq: STAT 231 OR STAT 301 OR STAT 326 OR STAT 401

4416005 A1 ARRANGED, T 3:40-5:40
 MEETS: AUG 25-DEC 19
 Note: SEC A1 TWO-HOUR LECTURE DELIVERY IS WWW.
 A LIVE LECTURE WILL ALSO BE AVAILABLE W 8-9:50 - ATTENDANCE OPTIONAL - CLASSROOM TO BE ANNOUNCED AT THE FIRST TUESDAY LAB MEETING. RESTRICTED TO I E MAJORS ONLY.

4416010 A2 ARRANGED, T 3:40-5:40
 MEETS: AUG 25-DEC 19
 Note: SEC A2 TWO-HOUR LECTURE DELIVERY IS WWW.
 A LIVE LECTURE WILL ALSO BE AVAILABLE W 8-9:50 - ATTENDANCE OPTIONAL - CLASSROOM TO BE ANNOUNCED AT THE FIRST TUESDAY LAB MEETING. RESTRICTED TO I E MAJORS ONLY.

ENGR INTERNSHIP I E 397 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDUSTRIAL ENGINEERING (CONTINUED)

COOPERATIVE EDUCATN I E 398 R CREDIT
 Prereq: HRI 298, PERMISSN OF DEPARTMNT AND ENGINEERING CAREER SERVICES
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

STOCHAST MODL, SIMUL I E 413 4 CREDITS
 Prereq: MATH 267, STAT 231

7013005 A MWF 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 25-DEC 19

7013010 B MWF 2:10-3:00
 R 3:10-4:00
 MEETS: AUG 25-DEC 19

INDUSTR ENGR DESIGN I E 441 3 CREDITS
 Prereq: I E 248, I E 271, I E 361; CREDIT OR ENROLLMENT IN 341, 413, AND 448
 Note: COURSE RESTRICTED TO I E, IMSE MAJORS ONLY

4432005 A M 5:10-6:00PM
 MWF 12:10-2:00
 MEETS: AUG 25-DEC 19

4432010 B M 5:10-6:00PM
 MWF 3:10-5:00
 MEETS: AUG 25-DEC 19

CPR AIDED DSN&MANUF I E 449 3 CREDITS
 Prereq: I E 248 OR SIMILAR MANUFACTURING ENGINEERING COURSE, MATH 265
 Note: COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY

6197005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

ENGRS TECHN SALES I I E 450 3 CREDITS
 Prereq: I E 305

8885005 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

8885600 XE ARRANGED SLY D
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

MULTIDISC ENGR DSGN I E 466 3 CREDITS
 Prereq: STUDENT MUST BE WITHIN TWO SEMESTERS OF GRADUATION AND RECEIVE PERMISSION OF INSTRUCTOR

1902005 1 MW 4:10-5:00, ARRANGED
 MEETS: AUG 25-DEC 19

E-COMMERCE SYS ENGR I E 481 3 CREDITS
 Prereq: I E 148

7818005 TR 11:00-12:15
 MEETS: AUG 25-DEC 19

7818600 XE ARRANGED JACKMAN J
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

KNOWLEDGE DISCOVERY I E 483 3 CREDITS
 Prereq: IE 148, I E 312, STAT 231

7175005 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

7175600 XE ARRANGED OLAFSSON S
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

IND STDY MANUFACTRG I E 490A 1- 5 CREDITS
 Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU HUMAN FACTR I E 490B 1- 5 CREDITS
 Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU OPER RESRCH I E 490C 1- 5 CREDITS
 Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU ENTPRSE CMP I E 490D 1- 5 CREDITS
 Prereq: SENIOR CLASSIFICATION, PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY ENGR MGT I E 490E 1- 5 CREDITS
 Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS I E 490H 1- 5 CREDITS
 Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
 UNIV HONORS PROGRAM MEMBERSHIP
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDUSTRIAL ENGINEERING (CONTINUED)

COOPERATIVE EDUCATN I E 498 R CREDIT
Prereq: I E 298, PERMISSON OF DEPTMNT 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 25-DEC 19
3550600 XE ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

ALLOCATN MECHANISMS I E 508 3 CREDITS
Prereq: I E 312 OR MATH 307
8490005 MWF 1:10-2:00
MEETS: AUG 25-DEC 19
8490600 XE ARRANGED MIN K
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

ANALY STOCHASTC SYS I E 513 3 CREDITS
Prereq: STAT 231
6974005 TR 9:30-10:50
MEETS: AUG 25-DEC 19
6974600 XE ARRANGED RYAN S
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

LINEAR PROGRAMMING I E 534 3 CREDITS
Prereq: I E 312
4459005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19
4459600 XE ARRANGED WANG L
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

RELIABTY&SAFTY ENG I E 537 3 CREDITS
Prereq: STAT 231 OR STAT 401
7624005 TR 12:40-2:00
MEETS: AUG 25-DEC 19
7624600 XE ARRANGED HEISING C
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

CPR AIDED DSN&MANUF I E 549 3 CREDITS
Prereq: I E 248, SOME EXPERIENCE WITH THEORY OF
MATRICES
Note: COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY
7766005 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

ENGNEERG MGT THEORY I E 563X 3 CREDITS
Prereq: STAT 231
7804005 TR 2:10-3:25
MEETS: AUG 25-DEC 19
7804600 XE ARRANGED COMPONATION P
MEETS: AUG 25-DEC 19
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 25-DEC 19
8932600 XE ARRANGED KREJCI C
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

HUMAN FACTORS I E 577 3 CREDITS
Prereq: I E 271, STAT 231 OR STAT 401
5442005 M 3:10-6:00PM
MEETS: AUG 25-DEC 19
5442600 XE ARRANGED STONE R
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

E-COMMERCE SYS ENGR I E 581 3 CREDITS
Prereq: I E 148
7817005 TR 11:00-12:15
MEETS: AUG 25-DEC 19
7817600 XE ARRANGED JACKMAN J
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

INDUSTRIAL ENGINEERING (CONTINUED)

KNOWLEDGE DISCOVERY I E 583 3 CREDITS
Prereq: I E 148, I E 312, STAT 231
7176005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
7176600 XE ARRANGED OLAFSSON S
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

SPECIAL TOPICS I E 590 1- 3 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

PH.D.RES BASICS&CMM I E 601 R CREDIT
Prereq: ENROLLMENT IN PH.D. PROGRAM IN I E
Satisfactory-Fail Only.
3662005 W 4:10-5:00
MEETS: AUG 25-DEC 19
3662600 XE ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

STOCHASTC PROGRAMMG I E 633X 3 CREDITS
Prereq: I E 513 OR STAT 447; I E 534 OR EQUIVALNT
7883005 TR 12:40-2:00
MEETS: AUG 25-DEC 19

COGNITIVE ENGINEERG I E 681X 3 CREDITS
Prereq: I E 577 OR EQUIVALENT OR PERMISSION
OF INSTRUCTOR
7887005 TR 12:40-2:00
MEETS: AUG 25-DEC 19
7887600 XE ARRANGED GILBERT S
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

ADVANCED TOPICS I E 690 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEER INTERNSHIP I E 697 R CREDIT
Prereq: PERMISSION OF DEPARTMENT
Note: Department permission required.
Satisfactory-Fail Only.
7999005 ARRANGED
MEETS: AUG 25-DEC 19

INDUS ENGR RESEARCH I E 699A VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INFORMATION ASSURANCE

INTR CMPTR SECURITY INFAS 131 1 CREDIT
Satisfactory-Fail Only.
3495005 1 MW 11:00-11:50
MEETS: AUG 25-OCT 17
3495010 2 MW 11:00-11:50
MEETS: OCT 20-DEC 19

CYBER DEFENS COMPET INFAS 332X 1 CREDIT
Satisfactory-Fail Only.
9652005 ARRANGED
MEETS: AUG 25-DEC 19

ADV PROTCL&NT SECUR INFAS 530 3 CREDITS
Prereq: CPR E 381
8088010 A TR 8:00-9:15
MEETS: AUG 25-DEC 19

INFO SYSTM SECURITY INFAS 531 3 CREDITS
Prereq: CPR E 489 OR CPR E 530 OR COM S 586
OR MIS 535
Note: COURSE RESTRICTED TO E CPE, COM S, GR ST,
INFAS, LOMIS, SCIS GRAD STUDENTS ONLY
8086005 A MWF 2:10-3:00
MEETS: AUG 25-DEC 19

CMPTR&NTWRK FORENSI INFAS 536 3 CREDITS
Prereq: CPR E 381 AND CPR E 489 OR CPR E 530
5554005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

INFO ASSUR CAPSTONE INFAS 632 3 CREDITS
Prereq: CPR E 531, CPR E 532, CPR E 534
1893005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Department permission required.

INFO ASSURNC INTERN INFAS 697 R CREDIT
Prereq: PERMISSON OF DEPT, GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
8082005 A ARRANGED
MEETS: AUG 25-DEC 19

INTEGRATED STUDIO ARTS

INTEGRATED STUDIO ARTS

(CONTINUED)

CRTV VISUAL THINKNG ARTIS 201 3 CREDITS
 Note: COURSE RESTRICTED TO COLLEGE OF DESIGN MAJORS
 7938005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Course delivery is WW

STUDIO FNDMTLS:WOOD ARTIS 202 2 CREDITS
 Prereq: SOPHOMORE LEVEL AND ABOVE
 9264005 A MWF 8:00-10:20 CHIDISTER M
 MEETS: AUG 25-OCT 17
 Note: SECTION A RESTRICTED TO ARTIS MAJORS ONLY
 9264010 B MWF 8:00-10:20 CHIDISTER M
 MEETS: AUG 25-OCT 17
 Note: SECTION B RESTRICTED TO MAJORS OTHER THAN ARTIS
 9264015 C MWF 8:00-10:20 CHIDISTER M
 MEETS: OCT 20-DEC 19
 Note: SECTION C RESTRICTED TO ARTIS MAJORS ONLY
 9264020 D MWF 8:00-10:20 CHIDISTER M
 MEETS: OCT 20-DEC 19
 Note: SECTION D RESTRICTED TO MAJORS OTHER THAN ARTIS

STDO FUND:JWLRY/MTL ARTIS 203 2 CREDITS
 Prereq: SOPHOMORE LEVEL AND ABOVE
 9272005 A MWF 1:10-3:30 MUENCH J
 MEETS: AUG 25-OCT 17
 Note: SECTION A RESTRICTED TO ARTIS MAJORS ONLY
 9272010 B MWF 1:10-3:30 MUENCH J
 MEETS: AUG 25-OCT 17
 Note: SECTION B RESTRICTED TO MAJORS OTHER THAN ARTIS
 9272015 C MWF 1:10-3:30 MUENCH J
 MEETS: OCT 20-DEC 19
 Note: SECTION C RESTRICTED TO ARTIS MAJORS ONLY
 9272020 D MWF 1:10-3:30 MUENCH J
 MEETS: OCT 20-DEC 19
 Note: SECTION D RESTRICTED TO MAJORS OTHER THAN ARTIS

STDO FUND:CERAMICS ARTIS 204 2 CREDITS
 Prereq: SOPHOMORE LEVEL AND ABOVE
 9253005 A MWF 3:40-6:00PM LILLIGREN I
 MEETS: AUG 25-OCT 17
 Note: SECTION A RESTRICTED TO ARTIS MAJORS ONLY
 9253010 B MWF 3:40-6:00PM LILLIGREN I
 MEETS: AUG 25-OCT 17
 Note: SECTION B RESTRICTED TO MAJORS OTHER THAN ARTIS
 9253015 C MWF 3:40-6:00PM LILLIGREN I
 MEETS: OCT 20-DEC 19
 Note: SECTION C RESTRICTED TO ARTIS MAJORS ONLY
 9253020 D MWF 3:40-6:00PM LILLIGREN I
 MEETS: OCT 20-DEC 19
 Note: SECTION D RESTRICTED TO MAJORS OTHER THAN ARTIS

STDO FUND:PRINTMKG ARTIS 206 2 CREDITS
 Prereq: SOPHOMORE LEVEL AND ABOVE
 9255005 A MWF 1:10-3:30 KATZ A
 MEETS: AUG 25-OCT 17
 Note: SECTION A RESTRICTED TO ARTIS MAJORS ONLY
 9255010 B MWF 1:10-3:30 KATZ A
 MEETS: AUG 25-OCT 17
 Note: SECTION B RESTRICTED TO MAJORS OTHER THAN ARTIS
 9255015 C MWF 1:10-3:30 KATZ A
 MEETS: OCT 20-DEC 19
 Note: SECTION C RESTRICTED TO ARTIS MAJORS ONLY
 9255020 D MWF 1:10-3:30 KATZ A
 MEETS: OCT 20-DEC 19
 Note: SECTION D RESTRICTED TO MAJORS OTHER THAN ARTIS

COLOR ARTIS 208 3 CREDITS
 Prereq: DSN s 102, DSN S 131, AND DSN S 183,
 SOPHOMORE LEVEL AND ABOVE
 Note: COURSE RESTRICTED TO MAJORS IN BPM I AND
 THE COLLEGE OF DESIGN
 Instructor permission required 1st week.
 1766005 A MW 9:00-11:50
 MEETS: AUG 25-DEC 19
 1766010 B TR 8:00-10:50
 MEETS: AUG 25-DEC 19

STUDIO FUND: PHOTO ARTIS 210 2 CREDITS
 Prereq: SOPHOMORE LEVEL AND ABOVE
 9256005 A TR 2:10-5:20
 MEETS: AUG 25-OCT 17
 Note: SECTION A RESTRICTED TO ARTIS MAJORS ONLY
 9256010 B TR 2:10-5:20
 MEETS: AUG 25-OCT 17
 Note: SECTION B RESTRICTED TO MAJORS OTHER THAN ARTIS
 9256015 C TR 2:10-5:20
 MEETS: OCT 20-DEC 19
 Note: SECTION C RESTRICTED TO ARTIS MAJORS ONLY
 9256020 D TR 2:10-5:20
 MEETS: OCT 20-DEC 19
 Note: SECTION D RESTRICTED TO MAJORS OTHER THAN ARTIS

STUDIO FUND:CMPTURS ARTIS 212 2 CREDITS
 Prereq: SOPHOMORE LEVEL AND ABOVE
 9257005 A TR 2:10-5:20 STEWART A
 MEETS: AUG 25-OCT 17
 Note: SECTION A RESTRICTED TO ARTIS MAJORS ONLY
 9257010 B TR 2:10-5:20 STEWART A
 MEETS: AUG 25-OCT 17
 Note: SECTION B RESTRICTED TO MAJORS OTHER THAN ARTIS
 9257015 C TR 2:10-5:20 STEWART A
 MEETS: OCT 20-DEC 19
 Note: SECTION C RESTRICTED TO ARTIS MAJORS ONLY
 9257020 D TR 2:10-5:20 STEWART A
 MEETS: OCT 20-DEC 19
 Note: SECTION D RESTRICTED TO MAJORS OTHER THAN ARTIS

STUDIO FUND:PAINTING ARTIS 213 2 CREDITS
 Prereq: SOPHOMORE LEVEL AND ABOVE
 9266005 A MWF 8:00-10:20 WALTON B
 MEETS: AUG 25-OCT 17
 Note: SECTION A RESTRICTED TO ARTIS MAJORS ONLY
 9266010 B MWF 8:00-10:20 WALTON B
 MEETS: AUG 25-OCT 17
 Note: SECTION B RESTRICTED TO MAJORS OTHER THAN ARTIS
 9266015 C MWF 8:00-10:20 WALTON B
 MEETS: OCT 20-DEC 19
 Note: SECTION C RESTRICTED TO ARTIS MAJORS ONLY
 9266020 D MWF 8:00-10:20 WALTON B
 MEETS: OCT 20-DEC 19
 Note: SECTION D RESTRICTED TO MAJORS OTHER THAN ARTIS

STUDIO FUND:TEXTILE ARTIS 214 2 CREDITS
 Prereq: SOPHOMORE LEVEL AND ABOVE
 9269005 A MWF 3:40-6:00PM PASCHKE T
 MEETS: AUG 25-OCT 17
 Note: SECTION A RESTRICTED TO ARTIS MAJORS ONLY
 9269010 B MWF 3:40-6:00PM PASCHKE T
 MEETS: AUG 25-OCT 17
 Note: SECTION B RESTRICTED TO MAJORS OTHER THAN ARTIS
 9269015 C MWF 3:40-6:00PM PASCHKE T
 MEETS: OCT 20-DEC 19
 Note: SECTION C RESTRICTED TO ARTIS MAJORS ONLY
 9269020 D MWF 3:40-6:00PM PASCHKE T
 MEETS: OCT 20-DEC 19
 Note: SECTION D RESTRICTED TO MAJORS OTHER THAN ARTIS

INTR CRTV DGT PHOTO ARTIS 227 3 CREDITS
 Prereq: DSN s 102, DSN s 131, DSN s 183,
 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 25-DEC 19
 1983010 B TR 9:00-11:50
 MEETS: AUG 25-DEC 19

INTR CRTV DGT PHOTO ARTIS 227H 3- 4 CREDITS
 Prereq: DSN s 102, DSN s 131 AND DSN s 183
 Note: COURSE RESTRICTED TO ARTFA, ARTGR, BPM I MAJORS
 WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
 Instructor permission required.
 5467005 A MW 2:10-5:00
 MEETS: AUG 25-DEC 19

INTRO DARKRM PHOTOG ARTIS 229 3 CREDITS
 Prereq: DSN s 102, DSN s 131 AND DSN s 183
 OR PERMISSION OF INSTRUCTOR
 Note: COURSE RESTRICTED TO MAJORS IN BPM I AND
 THE COLLEGE OF DESIGN
 Instructor permission required 1st week.
 1778005 A MW 9:00-11:50
 MEETS: AUG 25-DEC 19

INTRO DARKRM PHOTOG ARTIS 229H 3- 4 CREDITS
 Prereq: DSN s 102, DSN s 131 AND DSN s 183
 OR PERMISSION OF INSTRUCTOR
 Note: COURSE IS FOR ART, ARTDN, ARTFA, ARTGR,
 ARTID, ARTIS, BPM I, BPBPM MAJORS WHO ARE MEMBERS
 OF THE UNIVERSITY HONORS PROGRAM
 Instructor permission required.
 5522005 A MW 9:00-11:50
 MEETS: AUG 25-DEC 19

DRAWING II ARTIS 230 3 CREDITS
 Prereq: DSN s 102, DSN s 183 AND DSN s 131
 Note: COURSE RESTRICTED TO MAJORS IN BPM I AND
 THE COLLEGE OF DESIGN
 Instructor permission required 1st week.
 1779005 1 TR 8:00-10:50
 MEETS: AUG 25-DEC 19
 1779010 2 MW 9:00-11:50
 MEETS: AUG 25-DEC 19

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 25-DEC 19

INTEGRATED STUDIO ARTS (CONTINUED)

WATERCOLOR PAINTING ARTIS 233H 3- 4 CREDITS
Prereq: ARTIS 230
Note: FOR BPM I, PBPPI, 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 25-DEC 19

PAINTING I ARTIS 238 3 CREDITS
Prereq: ARTIS 230
Note: COURSE RESTRICTED TO BPM I, PBPPI AND COLLEGE OF DESIGN MAJORS
Instructor permission required 1st week.
7828005 A MW 1:10-4:00
MEETS: AUG 25-DEC 19

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, DSGNS, DSGN, C R P, IND D, L A, P ARC, P CRP, P GR, P BPPI, P ID, P IND, P ISA, P LA MAJORS
6423005 A MW 9:00-11:50 STEWART A
MEETS: AUG 25-DEC 19
6423010 B TR 1:10-4:00
MEETS: AUG 25-DEC 19

CPTR MODL&VIR PHOTO ARTIS 308H 3- 4 CREDITS
Prereq: ARTIS 230 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO BPM I, PBPPI, AND COLLEGE OF DESIGN MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
5598005 A MW 9:00-11:50 STEWART A
MEETS: AUG 25-DEC 19

SOURCES VISUAL DSGN ARTIS 310 3 CREDITS
6432005 A TR 1:10-3:20 CHIDISTER M
MEETS: AUG 25-DEC 19
6432010 B TR 1:10-3:20 CHIDISTER M
MEETS: AUG 25-DEC 19
Note: SECTION A RESTRICTED TO ARTIS MAJORS ONLY
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 TR 1:10-3:20 CHIDISTER M
MEETS: AUG 25-DEC 19

INTRO FURNITUR DSGN ARTIS 320 3 CREDITS
Prereq: ARTIS 202 OR PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
1798005 A TR 9:30-12:20 MARTIN C
MEETS: AUG 25-DEC 19
Note: SEC A RESTRICTED TO ARTDN, ARTFA, ARTGR, ARTID, ARTIS, BPM I MAJORS
1798010 B TR 9:30-12:20
MEETS: AUG 25-DEC 19
Note: SECTION B RESTRICTED TO ARC, ARCH, C R P, DES, DSGN, DSGNS, IND D, L A MAJORS

INTMD CERAMCS STDIO ARTIS 322 3 CREDITS
Prereq: ARTIS 204
Note: COURSE RESTRICTED TO DESIGN COLLEGE MAJORS ONLY
Instructor permission required 1st week.
1799005 A TR 1:10-4:00 LILLIGREN I
MEETS: AUG 25-DEC 19
1799010 B TR 1:10-4:00
MEETS: AUG 25-DEC 19

SCI ILLUST PRIN&TEC ARTIS 323 3 CREDITS
Prereq: 6 CREDITS IN ART AND DESIGN AND 3 CREDITS IN BIOLOGICAL SCIENCES
6579005 TR 2:10-5:00
MEETS: AUG 25-DEC 19

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 MUENCH J
MEETS: AUG 25-DEC 19

CREATIVE PHOTOGRAPHY ARTIS 329 3 CREDITS
Prereq: ARTIS 210 OR ARTIS 229 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ARTFA, ARTIS MAJORS
Instructor permission required 1st week.
1801005 TR 9:30-12:20
MEETS: AUG 25-DEC 19

INTEGRATED STUDIO ARTS (CONTINUED)

DRAW III:LIFE DRWNG ARTIS 330 3 CREDITS
Prereq: ARTIS 230
Note: COURSE RESTRICTED TO BPM I, PBPPI, AND COLLEGE OF DESIGN MAJORS
Instructor permission required 1st week.
1802005 A TR 2:10-5:00 HOLLAND B
MEETS: AUG 25-DEC 19

DRAW III:LIFE DRWNG ARTIS 330H 3- 4 CREDITS
Prereq: ARTIS 230
Note: FOR BPM I, PBPPI AND COLLEGE OF DESIGN MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
5770005 A TR 2:10-5:00 HOLLAND B
MEETS: AUG 25-DEC 19

THREE-DIMENS STUDIO ARTIS 335 3 CREDITS
1806005 1 TR 1:10-3:20
MEETS: AUG 25-DEC 19
1806010 2 TR 9:00-11:10
MEETS: AUG 25-DEC 19

THREE-DIMENS STUDIO ARTIS 335H 3- 4 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
9262005 1 TR 1:10-3:20
MEETS: AUG 25-DEC 19
9262010 2 TR 9:00-11:10
MEETS: AUG 25-DEC 19

PAINTING II ARTIS 338 3 CREDITS
Prereq: ARTIS 238 OR ARTIS 213 AND ARTIS 230
Note: Instructor permission required 1st week.
7832005 A TR 1:10-4:00
MEETS: AUG 25-DEC 19

PRINTED TXITLE DSGN ARTIS 347 3 CREDITS
Prereq: ARTIS 214 OR PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
1809005 TR 2:10-5:00 PASCHKE T
MEETS: AUG 25-DEC 19

RELIEF PRINTMAKING ARTIS 355X 3 CREDITS
Prereq: ART 230
8136005 MW 9:00-11:50 KATZ A
MEETS: AUG 25-DEC 19

PRIN 3D ANIMATION ARTIS 408 3 CREDITS
Prereq: ARTIS 308
Note: Instructor permission required 1st week.
1834005 MW 1:10-4:00 CALL A
MEETS: AUG 25-DEC 19

ADV FURNITURE DSGN ARTIS 420 3 CREDITS
Prereq: ARTIS 320
Note: COURSE RESTRICTED TO ARTDN, ARTFA, ARTID, ARTIS MAJORS
Instructor permission required 1st week.
1838005 1 TR 11:00-1:50
MEETS: AUG 25-DEC 19

CERAMICS STUDIO ARTIS 422 3 CREDITS
Prereq: ARTIS 322
Note: COURSE RESTRICTED TO ARTDN, ARTFA, ARTID, ARTIS MAJORS
Instructor permission required 1st week.
1839005 A TR 3:10-6:00PM LILLIGREN I
MEETS: AUG 25-DEC 19

JEWELR/METLSMTH III ARTIS 424 3 CREDITS
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 MUENCH J
MEETS: AUG 25-DEC 19

ADVANC D PHOTOGRAPHY ARTIS 429 3 CREDITS
Prereq: ARTIS 329
1836005 TR 9:30-12:20
MEETS: AUG 25-DEC 19

ADVANC D 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 25-DEC 19

DRAWING ARTIS 430 3 CREDITS
Prereq: ARTIS 330
Note: COURSE RESTRICTED TO ARTDN, ARTFA, ARTGR, ARTIS, BPM I MAJORS
Instructor permission required 1st week.
1841005 TR 5:10-8:00PM
MEETS: AUG 25-DEC 19

INTEGRATED STUDIO ARTS (CONTINUED)

DRAWING 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 5:10-8:00PM
MEETS: AUG 25-DEC 19

PAINTING III ARTIS 438 3 CREDITS
Prereq: ARTIS 338
Note: Instructor permission required 1st week.
7833005 TR 1:10-4:00
MEETS: AUG 25-DEC 19

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 25-DEC 19

PRINTED TXILE DSGN ARTIS 447 3 CREDITS
Prereq: ARTIS 347 OR PERMISSION OF INSTRUCTOR
9489010 TR 2:10-5:00 PASCHKE T
MEETS: AUG 25-DEC 19

ADVANCD PRINTMAKING ARTIS 458 3 CREDITS
Prereq: ARTIS 356, ARTIS 357, OR ARTIS 358, AND PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ARTDN, ARTFA, ARTGR, ARTIS MAJORS
1840005 1 MW 9:00-11:50 KATZ A
MEETS: AUG 25-DEC 19

ADVANCD PRINTMAKING ARTIS 458H 3- 4 CREDITS
Prereq: ARTIS 356, ARTIS 357, OR ARTIS 358, AND PERMISSION OF INSTRUCTOR
Note: FOR ART, ARTDN, ARTFA, ARTGR, ARTIS MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
6312005 1 MW 9:00-11:50 KATZ A
MEETS: AUG 25-DEC 19

TOPICS STUDIO ART ARTIS 482 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014. RESTRICTED TO DESIGN COLLEGE MAJORS.
1855005 1 TR 11:00-1:50 HOLLAND B
MEETS: AUG 25-DEC 19
Note: SECTION 1 TOPIC: FIGURE PAINTING

INDEP STUDY CERAMICS ARTIS 490B 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST COMPUTER A&D ARTIS 490C 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY DRAWING ARTIS 490D 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY TEXTILES ARTIS 490E 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST ILLUSTRATION ARTIS 490F 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY METALS ARTIS 490G 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARTIS 490H 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMNT. MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY PAINTING ARTIS 490I 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INTEGRATED STUDIO ARTS (CONTINUED)

IND STU PHOTOGRAPHY ARTIS 490J 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU PRINTMAKING ARTIS 490K 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY FURNITUR ARTIS 490L 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU MIXED MEDIA ARTIS 490M 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

CPTR AID ANIMAT&VIS ARTIS 508 3 CREDITS
Prereq: ARTIS 408 OR GRADUATE CLASSIFICATION AND PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID, ARTIS, IND D MAJORS
Instructor permission required 1st week.
8265005 MW 1:10-4:00
MEETS: AUG 25-DEC 19

ADV FURNITURE DSGN 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.
1895005 1 TR 11:00-1:50 MARTIN C
MEETS: AUG 25-DEC 19

CERAMICS STUDIO ARTIS 522 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTR PERMISSION
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID, ARTIS, IND D MAJORS
1896005 A TR 3:10-6:00PM LILLIGREN I
MEETS: AUG 25-DEC 19

JEWEL&DEC METAL III ARTIS 524 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRCTR PERMISSION
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID, ARTIS, IND D MAJORS
Instructor permission required 1st week.
7255005 MW 9:00-11:50 MUENCH J
MEETS: AUG 25-DEC 19

ADVANCD PHOTOGRAPHY ARTIS 529 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7399005 TR 9:30-12:20
MEETS: AUG 25-DEC 19

DRAWING 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.
7747005 TR 5:10-8:00PM
MEETS: AUG 25-DEC 19

ADVANCED PAINTING ARTIS 538 3 CREDITS
Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
7826005 TR 1:10-4:00 WALTON B
MEETS: AUG 25-DEC 19

ADV PRINT TXTL DSGN ARTIS 547 3 CREDITS
Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF INSTRUCTOR
9488010 TR 2:10-5:00 PASCHKE T
MEETS: AUG 25-DEC 19

RELIEF PRINTMAKING ARTIS 555X 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
8166005 MW 9:00-11:50 KATZ A
MEETS: AUG 25-DEC 19

RELIEF PRINTMAKING ARTIS 556 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRCTR PERMISSION
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
Instructor permission required 1st week.
8870005 MW 9:00-11:50
MEETS: AUG 25-DEC 19
Note: TOPIC: RELIEF PRINTMAKING

CRITIQUE SEMINAR ARTIS 571X 3 CREDITS
Prereq: ADMISSION INTO A GRADUATE PROGRAM IN THE COLLEGE OF DESIGN
8183005 T 6:10-8:40PM KATZ A
MEETS: AUG 25-DEC 19

INTEGRATED STUDIO ARTS (CONTINUED)

TOPICS STUDIO ART ARTIS 582 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014.
RESTRICTED TO GRADUATE STUDENTS IN THE DESIGN COLLEGE
1870005 1 TR 11:00-1:50 HOLLAND B
MEETS: AUG 25-DEC 19
Note: SECTION 1 TOPIC: FIGURE PAINTING

SPL TOPICS CERAMICS ARTIS 590B VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMPUTR A&D ARTIS 590C VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE 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 permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPCS TEXTILES ARTIS 590E VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE 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

SPECL TOPICS METALS ARTIS 590G VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS PAINTING ARTIS 590I VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PHOTOGRAPHY ARTIS 590J VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE 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

INTEGRATED STUDIO ARTS (CONTINUED)

SPCL TOPCS FURNITUR ARTIS 590L VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MIXED MEDIA ARTIS 590M VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS
***** SEE DEPT FOR REFERENCE NUMBERS

INTERDISCIPLINARY GRADUATE STUDIES

CREATIVE COMPONENT IGS 599 VAR. CREDITS
4480005 ARRANGED
MEETS: AUG 25-DEC 19

THESIS RESEARCH IGS 699 VAR. CREDITS
4481005 ARRANGED
MEETS: AUG 25-DEC 19

INTERIOR DESIGN

FUND INTERIOR DSGN ARTID 250 2 CREDITS
6589005 1A MW 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO ARTID MAJORS
6589010 1B MW 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN ARTID

HUMN FACTRS IN DSGN ARTID 251 3 CREDITS
2061005 A TR 8:00-8:50
MEETS: AUG 25-DEC 19
Note: SEC A RESTRICTED TO ARTID MAJORS ONLY
2061010 B TR 8:00-8:50
MEETS: AUG 25-DEC 19
Note: SEC B RESTRICTED TO MAJORS OTHER THAN ARTID

GRAPH COM INT DSN I ARTID 261 3 CREDITS
Prereq: ADMISSION TO THE INTERIOR DESIGN PROGRAM
THROUGH PROGRAM REVIEW AND ENROLLMENT IN 265
Note: COURSE RESTRICTED TO ARTID MAJORS ONLY
7885005 A MW 1:10-2:00
MW 2:10-4:00
MEETS: AUG 25-DEC 19
7885010 B MW 1:10-2:00
MW 2:10-4:00
MEETS: AUG 25-DEC 19
7885015 C MW 1:10-2:00
MW 2:10-4:00
MEETS: AUG 25-DEC 19
7885020 D MW 1:10-2:00
MW 2:10-4:00
MEETS: AUG 25-DEC 19

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
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 25-DEC 19
1784020 B T 11:00-11:50
TR 12:10-3:00
MEETS: AUG 25-DEC 19
1784025 C T 11:00-11:50
TR 12:10-3:00
MEETS: AUG 25-DEC 19
1784030 D T 11:00-11:50
TR 12:10-3:00
MEETS: AUG 25-DEC 19

INTERR FINISH MATRL ARTID 350 3 CREDITS
Prereq: COMPLETION OF THE COLLEGE OF DESIGN CORE
Note: Instructor permission required 1st week.
1859005 TR 8:00-9:20
MEETS: AUG 25-DEC 19

INT BLDG SYS&DTAILS ARTID 353 3 CREDITS
Note: COURSE RESTRICTED TO ARTID MAJORS
7731005 A TR 3:40-5:00
MEETS: AUG 25-DEC 19

INTERIOR DESIGN

(CONTINUED)

INT DSN HIST/THY II ARTID 356 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 355 OR
PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
1845005 TR 2:10-3:30
MEETS: AUG 25-DEC 19

JUNIOR FIELD STUDY ARTID 359 R CREDIT
Prereq: ENROLLMENT IN THIRD YEAR INTERIOR DESIGN
STUDIO COURSE
Satisfactory-Fail Only.
1814005 A ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION A RESTRICTED TO ARTID MAJORS
1814010 B ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION B RESTRICTED TO ARTID MAJORS

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 25-DEC 19
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 25-DEC 19
Note: SECTION B RESTRICTED TO ARTID MAJORS

SENIOR FIELD STUDY ARTID 459 R CREDIT
Prereq: ENROLLMENT IN FOURTH YEAR INTERIOR DESIGN
STUDIO COURSE
Note: COURSE RESTRICTED TO ARTID MAJORS
Satisfactory-Fail Only.
1816005 A ARRANGED
MEETS: AUG 25-DEC 19
Note: SEC A RESTRICTED TO ARTID MAJORS ONLY

INT DESIGN STUDIO V ARTID 465 4 CREDITS
Prereq: ARTID 460, OR PERMISSION OF INSTRUCTOR,
AND ENROLLMENT IN ARTID 459
Note: COURSE RESTRICTED TO ARTID MAJORS
Instructor permission required 1st week.
1851005 A M 1:10-2:00
MW 2:10-5:00
MEETS: AUG 25-DEC 19
1851010 B M 1:10-2:00
MW 2:10-5:00
MEETS: AUG 25-DEC 19
1851015 C M 1:10-2:00
MW 2:10-5:00
MEETS: AUG 25-DEC 19

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 25-DEC 19

INDEPENDENT STUDY ARTID 490 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: COURSE RESTRICTED TO ARTID MAJORS

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARTID 490H 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO ARTID MAJORS WHO ARE
IN THE UNIVERSITY HONORS PROGRAM

SEE DEPT FOR REFERENCE NUMBERS

WORKSHOP ARTID 493 1- 3 CREDITS
Prereq: EVIDENCE OF SATISFACTORY EXPERIENCE IN
AREA OF SPECIALIZATION
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014.
FOR GRADUATE STUDENTS WITH ID EMPHASIS ONLY.
8035005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

MACRO DSGN HUMANICS ARTID 551C 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
8264005 TR 6:00-7:30PM
MEETS: AUG 25-DEC 19

DSGN MTHDS:SYNTHESI ARTID 552B 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
1808005 TR 5:10-6:00PM
MEETS: AUG 25-DEC 19

INTERIOR DESIGN

(CONTINUED)

ID TEACHNG PRACTICM ARTID 554 1- 3 CREDITS
Prereq: ARTID 668 AND PERMISSION OF INSTRUCTOR
4283005 ARRANGED
MEETS: AUG 25-DEC 19

INTERR DSN STUDIO V ARTID 565 4 CREDITS
Prereq: GRAD CLASSIFICATN, INSTRUCTOR PERMISSION
Note: Instructor permission required 1st week.
1906005 A M 1:10-2:00
MW 2:10-5:00
MEETS: AUG 25-DEC 19
1906010 B M 1:10-2:00
MW 2:10-5:00
MEETS: AUG 25-DEC 19
1906015 C M 1:10-2:00
MW 2:10-5:00
MEETS: AUG 25-DEC 19

ADV STUDI:ADV COLOR ARTID 569B 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF
INSTRUCTOR
1684005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

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

CREATIVE COMPONENT ARTID 599 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH METHODS ARTID 660 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
2067005 1 M 5:10-8:00PM
MEETS: AUG 25-DEC 19

ADV EXPERMTL INT DS ARTID 668 4 CREDITS
Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF
INSTRUCTOR
8248005 R 11:00-11:50
TR 12:10-3:00
MEETS: AUG 25-DEC 19

ADVANCED TOPICS ARTID 690 VAR. CREDITS
Prereq: MFA CLASSIFICATION, PERMISSION OF INSTR
Note: COURSE RESTRICTED TO GRADUATE ARTGR, ARTID,
ARTIS, IND D MAJORS

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH: THESIS ARTID 699A VAR. CREDITS
Note: COURSE RESTRICTED TO ARTID GRADUATE MAJORS

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH:THESIS-EXH ARTID 699B VAR. CREDITS
Note: COURSE RESTRICTED TO ARTID GRADUATE MAJORS

SEE DEPT FOR REFERENCE NUMBERS

INTERNATIONAL STUDIES

INTRO INT'L STUDIES INTST 235 3 CREDITS
Note: Meets international perspectives reqmt
9582005 1A TR 2:10-3:25
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO INTST MAJORS ONLY
9582010 1B TR 2:10-3:25
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN INTST

INDEPENDENT STUDY INTST 490 1- 3 CREDITS
Prereq: PERMISSION OF INTERNATIONAL STUDIES
DIRECTOR AND FACULTY SUPERVISOR
Note: NO MORE THAN 3 CREDITS IN INTST 490 MAY BE USED
TOWARD GRADUATION IN THE INTERNATIONAL STUDIES MAJOR
OR MINOR
3719005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Permission of department chair required.

JOURNALISM & MASS COMMUNICATION

MASS MEDIA & SOCIETY JL MC 101 3 CREDITS
4656005 1A MWF 8:00-8:50
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO ADVRT, JL MC, P R
MAJORS ONLY
4656010 1B MWF 8:00-8:50
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
ADVRT, JL MC, P R

JOURNALISM & MASS COMMUNICATION (CONTINUED)

JOURNLS&COMM ORIENT JL MC 110 1 CREDIT
Satisfactory-Fail Only.
4657005 1 T 2:10-3:30
MEETS: AUG 25-DEC 19
4657010 2 R 2:10-3:30
MEETS: AUG 25-DEC 19
4657015 3 M 1:10-2:30
MEETS: AUG 25-DEC 19
4657020 4 W 1:10-2:30
MEETS: AUG 25-DEC 19

REPORT&WRIT 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
4658005 1 MW 8:00-10:10
MEETS: AUG 25-DEC 19
4658015 2 TR 8:00-10:10
MEETS: AUG 25-DEC 19
4658020 3 MW 10:30-12:40
MEETS: AUG 25-DEC 19
4658025 4 TR 10:30-12:40
MEETS: AUG 25-DEC 19
4658030 5 MW 3:10-5:20
MEETS: AUG 25-DEC 19
4658035 6 TR 8:00-10:10
MEETS: AUG 25-DEC 19
4658040 7 MW 8:00-10:10
MEETS: AUG 25-DEC 19
4658045 8 TR 3:10-5:20
MEETS: AUG 25-DEC 19
4658050 9 TR 1:10-3:20
MEETS: AUG 25-DEC 19

INT REPORT MASS MED JL MC 202 3 CREDITS
Prereq: JL MC 201 WITH A GRADE OF C+ OR BETTER
Note: COURSE RESTRICTED TO ADVRT, JL MC, P R MAJORS
4659005 1 MW 1:10-3:00
MEETS: AUG 25-DEC 19
4659010 2 TR 12:40-2:30
MEETS: AUG 25-DEC 19

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 25-DEC 19
8511010 2 MW 8:00-9:50
MEETS: AUG 25-DEC 19

PRIN AG JOURNLSM&MC JL MC 210X 3 CREDITS
8180600 XW ARRANGED DAHLSTROM M
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

VISUAL PRIN MASS CM JL MC 242 3 CREDITS
4673005 1A MWF 11:00-11:50
MEETS: AUG 25-DEC 19
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
4673010 1B MWF 11:00-11:50
MEETS: AUG 25-DEC 19
Syllabus: <http://www.jlmc.iastate.edu/undergrad/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, P R MAJORS
8513005 1 TR 3:10-5:00
MEETS: AUG 25-DEC 19

ELECTRN NEWS PRODUC JL MC 308 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 201
Note: COURSE RESTRICTED TO JL MC, ADVRT, P R MAJORS
4665005 1 TR 10:00-11:50
MEETS: AUG 25-DEC 19

FUND PHOTOJOURNLSM JL MC 310 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 201
Note: EQUIPMENT PURCHASE MAY BE REQUIRED.
RESTRICTED TO ADVRT, JL MC, P R MAJORS ONLY.
8688005 1 TR 10:30-12:30
MEETS: AUG 25-DEC 19

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 TR 12:40-2:30
MEETS: AUG 25-DEC 19

INTRO DIGITL PUBLISH JL MC 316 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN JL MC 242
AND C+ OR BETTER IN JL MC 201
5325005 1 MW 1:10-2:50
MEETS: AUG 25-DEC 19
5325010 2 TR 8:00-9:40
MEETS: AUG 25-DEC 19
5325015 3 MW 10:00-11:40
MEETS: AUG 25-DEC 19
5325020 4 TR 3:10-4:50
MEETS: AUG 25-DEC 19

JOURNALISM & MASS COMMUNICATION (CONTINUED)

CONTEM MAGAZINE PUB JL MC 341 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
4672005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

FEATURE WRITING JL MC 344 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 202 OR JL MC 206
OR JL MC 321/P R 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, P R MAJORS ONLY.
4674005 1 TR 11:00-12:40
MEETS: AUG 25-DEC 19

PUBL AFFAIRS REPORT JL MC 346 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 202 OR JL MC 206 OR
JL MC 321/P R 321
4675005 1 MW 11:00-12:40
MEETS: AUG 25-DEC 19

NEWS&FEATUR EDITING JL MC 349 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 202 OR JL MC 206
OR JL MC 321/P R 321
Note: COURSE RESTRICTED TO JL MC, ADVRT, P R MAJORS
4677005 1 TR 8:00-10:20
MEETS: AUG 25-DEC 19

ADV ELE MEDIA PROD JL MC 354 3 CREDITS
Prereq: JL MC 206
Note: COURSE RESTRICTED TO JL MC, ADVRT, P R MAJORS
1804005 1 TR 3:10-5:00
MEETS: AUG 25-DEC 19

PRO SKILL DEVEL:MAP JL MC 390A 1 CREDIT
Prereq: C+ OR BETTER IN JL MC 201; INSTRUCTOR
PERMISSION
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014
8538005 T 8:00-9:20
MEETS: AUG 25-DEC 19

MASS COMM THEORY JL MC 401 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
4683005 1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

EDITORIAL STRATGIES JL MC 449 3 CREDITS
Prereq: JL MC 242, JL MC 316, CREDIT OR
ENROLLMENT IN JL MC 349, JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO JL MC, ADVRT, P R MAJORS
7202005 1 TR 8:00-9:50
MEETS: AUG 25-DEC 19

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
4688005 1 MWF 8:00-8:50
MEETS: AUG 25-DEC 19

MEDIA ETHICS,FREEDM JL MC 462 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
4690005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

COMM TECH&SOC CHANG JL MC 474 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt
4692005 1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

ETHNIC,GENDER&MEDIA JL MC 477 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets U.S. diversity reqmt
4554600 XW ARRANGED GESKE J
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

INDEP STDY CMUNCATN JL MC 490 VAR. CREDITS
Prereq: JUNIOR CLASSIFICATION AND CONTRACT WITH
SUPERVISING PROFESSOR TO REGISTER
Note: NO MORE THAN 3 CREDITS OF JL MC 490 MAY BE
APPLIED TOWARD A DEGREE IN JL MC OR ADVERTISING
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CREATV COMM JL MC 497D 3 CREDITS
8598005 TR 9:30-10:45
MEETS: AUG 25-DEC 19

SPL TOP:ONLINE NEWS JL MC 497F 1- 3 CREDITS
8629005 MW 8:00-9:50
MEETS: AUG 25-DEC 19

JOURNALISM & MASS COMMUNICATION (CONTINUED)

PROFES MEDIA INTERN JL MC 499 3 CREDITS
Prereq: JL MC MAJORS: C+ OR BETTER IN JL MC 202
OR JL MC 206 OR JL MC 321/P R 321; ADVRT MAJORS:
ADVRT 301, C+ OR BETTER IN JL MC 201; ALL STUDENTS:
JUNIOR CLASSIFICATN, FORMAL FACULTY ADVISER APPROVAL
Note: Department permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

THEORIES MASS COMM JL MC 501 3 CREDITS
Prereq: 6 CR IN SOC SCI OR ADMISSION TO GRAD PROG
4725005 1 R 6:10-9:00PM
MEETS: AUG 25-DEC 19
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

PUBLIC RELA THRY&MTH JL MC 520 3 CREDITS
Prereq: 6 CREDITS IN SOCIAL SCIENCE
4731005 1 T 6:10-9:00PM
MEETS: AUG 25-DEC 19

THRY VISUAL COMMUNC JL MC 521 3 CREDITS
Prereq: 6 CREDITS IN SOCIAL SCIENCE
4732005 1A MW 3:10-4:30
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO JL MC MAJORS ONLY
4732010 1B MW 3:10-4:30
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN JL MC

RISK PERCEP&CMUNICA JL MC 560 3 CREDITS
Prereq: GRAD STANDING, 6 GRAD SOCIAL SCI CREDITS
3227005 1A TR 3:40-5:00
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO JL MC MAJORS
3227010 1B TR 3:40-5:00
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN JL MC

COMM TECH&SOC CHANG JL MC 574 3 CREDITS
Prereq: 6 CREDITS IN SOCIAL SCIENCE
Note: Meets international perspectives reqmt
4736005 1 MW 4:10-5:25
MEETS: AUG 25-DEC 19

SP TOP MEDIA STUDIE JL MC 590A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PRO SPICALZ JL MC 590B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP RSRCH MTHD JL MC 590C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP TECHN&STYLE JL MC 590D VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP SPLZ COMMUNC JL MC 590E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

PROFESNL INTERNSHIP JL MC 591 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INTR GRAD STU JRNLs JL MC 592 R CREDIT
Prereq: GRADUATE CLASSIFICATION
8072005 1 T 5:10-6:00PM
MEETS: AUG 25-DEC 19

SEM AUDIENC&EFFECTS JL MC 598A 1- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
4751005 1 TR 12:40-2:00
MEETS: AUG 25-DEC 19

CREATIVE COMPONENT JL MC 599 VAR. CREDITS
Prereq: APPROVED CREDIT COMPONENT PROPOSAL
***** SEE DEPT FOR REFERENCE NUMBERS

THESIS RESEARCH JL MC 699 VAR. CREDITS
Prereq: APPROVED THESIS PROPOSAL
***** SEE DEPT FOR REFERENCE NUMBERS

KINESIOLOGY (CONTINUED)

SWIMMING II KIN 102 1 CREDIT
Prereq: KIN 101 OR EQUIVALENT SKILL
Satisfactory-Fail Only.
5661005 1 TR 9:30-10:45
MEETS: AUG 25-DEC 19

AQUATIC FITNESS KIN 108 1 CREDIT
Prereq: KIN 102 OR EQUIVALENT SKILL
Satisfactory-Fail Only.
5665005 1 TR 11:00-12:15
MEETS: AUG 25-DEC 19

BADMINTON KIN 122 1 CREDIT
Satisfactory-Fail Only.
5671005 1 MWF 9:00-10:15
MEETS: OCT 20-DEC 19
5671010 2 MWF 10:30-11:45
MEETS: OCT 20-DEC 19

BOWLING KIN 129 1 CREDIT
Satisfactory-Fail Only.
5675005 1 MW 9:00-9:50
MEETS: AUG 25-DEC 19
5675010 2 MW 10:00-10:50
MEETS: AUG 25-DEC 19
5675015 3 TR 9:30-10:20
MEETS: AUG 25-DEC 19
5675020 4 TR 11:00-11:50
MEETS: AUG 25-DEC 19

GOLF KIN 135 1 CREDIT
Satisfactory-Fail Only.
5678005 1 MWF 8:00-9:20
MEETS: AUG 25-OCT 17
5678010 2 MWF 9:30-10:50
MEETS: AUG 25-OCT 17
5678015 3 MWF 11:00-12:20
MEETS: AUG 25-OCT 17
5678020 4 MWF 12:40-2:00
MEETS: AUG 25-OCT 17

RACQUETBALL KIN 144 1 CREDIT
Satisfactory-Fail Only.
5683005 1 MW 9:00-9:50
MEETS: AUG 25-DEC 19
5683010 2 MW 10:00-10:50
MEETS: AUG 25-DEC 19

ICE SKATING KIN 153 1 CREDIT
Note: COURSE TAUGHT AT AMES/ISU ICE ARENA, SOUTHEAST OF
THE TOWERS. MUST ALLOW EXTRA TIME BETWEEN THIS AND
OTHER CLASSES FOR TRAVEL TO AND FROM AMES/ISU ICE
ARENA. MUST PROVIDE OWN TRANSPORTATION.
Satisfactory-Fail Only.
5689005 1 TR 1:10-3:00
MEETS: OCT 20-DEC 19

TENNIS KIN 158 1 CREDIT
Satisfactory-Fail Only.
5690005 1 MWF 8:00-9:20
MEETS: AUG 25-OCT 17
5690010 2 MWF 9:30-10:50
MEETS: AUG 25-OCT 17
5690015 3 MWF 11:00-12:20
MEETS: AUG 25-OCT 17
5690020 4 MWF 12:40-2:00
MEETS: AUG 25-OCT 17

PHYSICAL FITNESS KIN 163 1 CREDIT
Note: CREDIT FOR EITHER KIN 163 OR KIN 258, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
5694005 1 MW 8:00-8:50
MEETS: AUG 25-DEC 19

WALKING FOR FITNESS KIN 164 1 CREDIT
Satisfactory-Fail Only.
8867005 1 MWF 9:00-10:05
MEETS: AUG 25-OCT 17
8867010 2 MWF 11:00-12:05
MEETS: AUG 25-OCT 17
8867015 3 TR 9:30-11:05
MEETS: AUG 25-OCT 17
8867020 4 TR 11:00-12:35
MEETS: AUG 25-OCT 17
8867025 5 TR 11:00-11:50
MEETS: AUG 25-DEC 19

RUNNING FOR FITNESS KIN 165 1 CREDIT
Satisfactory-Fail Only.
5343005 MWF 8:00-9:20
MEETS: AUG 25-OCT 17

WEIGHT TRAINING KIN 166 1 CREDIT
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
APPLIED TOWARD GRADUATION: ATH 101, SKILL TECHNIQUE
COURSE IN THE SAME SPORT AS THE ATH 101, KIN 166
Satisfactory-Fail Only.
5696005 1 MW 9:00-9:50
MEETS: AUG 25-DEC 19
5696010 2 MW 10:00-10:50
MEETS: AUG 25-DEC 19
5696015 3 MW 11:00-11:50
MEETS: AUG 25-DEC 19
5696020 4 MW 12:10-1:00
MEETS: AUG 25-DEC 19

KINESIOLOGY

SWIMMING I KIN 101 1 CREDIT
Satisfactory-Fail Only.
5660005 1 TR 8:00-9:15
MEETS: AUG 25-DEC 19

KINESIOLOGY (CONTINUED)

KINESIOLOGY (CONTINUED)

WEIGHT TRAINING KIN 166 1 CREDIT
 5696025 5 MW 1:10-2:00
 MEETS: AUG 25-DEC 19

JUDO KIN 168 1 CREDIT
 Satisfactory-Fail Only.
 5353005 TR 9:00-9:50
 MEETS: AUG 25-DEC 19

TAEKWONDO/KARATE I KIN 170 1 CREDIT
 Satisfactory-Fail Only.
 5700005 1 MW 9:00-9:50
 MEETS: AUG 25-DEC 19
 5700010 2 MW 10:00-10:50
 MEETS: AUG 25-DEC 19
 5700015 3 MW 11:00-11:50
 MEETS: AUG 25-DEC 19

TAEKWONDO/KARATE II KIN 171 1 CREDIT
 Prereq: 170
 Satisfactory-Fail Only.
 5701005 1 TR 12:10-1:00
 MEETS: AUG 25-DEC 19

HAPKIDO/MARTIAL ARTS KIN 173 1 CREDIT
 Satisfactory-Fail Only.
 5702005 1 TR 11:00-11:50
 MEETS: AUG 25-DEC 19

VOLLEYBALL KIN 182 1 CREDIT
 Satisfactory-Fail Only.
 5710005 1 TR 9:00-9:50
 MEETS: AUG 25-DEC 19
 5710010 2 TR 10:00-10:50
 MEETS: AUG 25-DEC 19

SOCCER KIN 185 1 CREDIT
 Satisfactory-Fail Only.
 5712005 1 TR 9:30-10:45
 MEETS: AUG 25-DEC 19

CNCPPTS FITNS&WELLN KIN 210 2 CREDITS
 8843005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Course delivery is WWW

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 20-DEC 19

FND OUTDOOR TEAM SP KIN 233 1 CREDIT
 Prereq: ELIGIBILITY FOR ADMISSION TO KIN
 TEACHER EDUCATION PROGRAM
 Note: COURSE RESTRICTED TO KIN H MAJORS. STUDENTS
 MUST BE ELIGIBLE FOR ADMISSION TO KINESIOLOGY
 TEACHER EDUCATION PROGRAM.
 Instructor permission required 1st week.
 9617005 1 TR 11:00-12:20
 MEETS: AUG 25-DEC 19

FUND RACQUET SPORTS KIN 235 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.
 9619005 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

FUND ADVENTUR ACTIV KIN 238 1 CREDIT
 Prereq: ELIGIBILITY FOR ADMISSION TO KIN
 TEACHER EDUCATION PROGRAM
 Note: STUDENTS MUST BE ELIGIBLE FOR ADMISSION TO
 KINESIOLOGY TEACHER EDUCATION PROGRAM
 3218005 1 MW 9:00-10:45
 MEETS: AUG 25-OCT 17

KINESIOLOGY PROFESSNS KIN 252 1 CREDIT
 7415005 1 M 12:10-1:00
 MEETS: AUG 25-DEC 19
 7415010 2 M 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN
 KIN H, P ATR, A TR

ORIEN KINESIOL/HLTH KIN 253 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT OR CREDIT IN
 KIN 252
 Satisfactory-Fail Only.
 7498005 1 W 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 1 RESTRICTED TO KIN H, P ATR, A TR
 FRESHMEN ONLY
 7498010 2 F 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 2 RESTRICTED TO KIN H, P ATR, A TR
 FRESHMEN ONLY
 7498015 3 W 12:10-1:00
 MEETS: AUG 25-DEC 19

ORIEN KINESIOL/HLTH KIN 253 1 CREDIT
 Note: SECTION 3 RESTRICTED TO KIN H, A TR, P ATR
 MAJORS ONLY
 7498020 4 T 8:00-8:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 4 RESTRICTED TO KIN H, A TR, P ATR
 MAJORS ONLY
 7498025 5 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SECTION 5 RESTRICTED TO KIN H, A TR, P ATR
 MAJORS ONLY
 Course delivery is WWW
 7498030 6 W 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 6 RESTRICTED TO KIN H, P ATR, A TR
 FRESHMEN ONLY
 7498035 7 F 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 7 RESTRICTED TO KIN H, P ATR, A TR
 FRESHMEN ONLY

PHYS FITNESS & COND KIN 258 2 CREDITS
 Prereq: MAJOR IN KINESIOLOGY OR HEALTH ONLY
 Note: COURSE RESTRICTED TO PDEXA, PDEXH, D EXA, D EXH,
 KIN H, A TR, P ATR MAJORS. CREDIT FOR EITHER KIN 163
 OR KIN 258, BUT NOT BOTH, MAY BE APPLIED TOWARD
 GRADUATION.
 5732005 1 TR 10:00-10:50
 M 12:10-1:00
 MEETS: AUG 25-DEC 19
 5732010 2 TR 11:00-11:50
 M 12:10-1:00
 MEETS: AUG 25-DEC 19
 5732015 3 TR 1:10-2:00
 M 12:10-1:00
 MEETS: AUG 25-DEC 19
 5732020 4 TR 2:10-3:00
 M 12:10-1:00
 MEETS: AUG 25-DEC 19
 5732025 5 TR 12:10-1:00
 M 12:10-1:00
 MEETS: AUG 25-DEC 19
 5732030 6 TR 9:00-9:50
 M 12:10-1:00
 MEETS: AUG 25-DEC 19

LDRSHP TECH FITNESS KIN 259 2 CREDITS
 Prereq: KIN 258
 Note: COURSE RESTRICTED TO A TR, D EXA, D EXH, P ATR,
 PDEXA, PDEXH, KIN H MAJORS ONLY
 9622005 1 MW 1:10-3:00
 MEETS: AUG 25-DEC 19
 9622010 2 MW 1:10-3:00
 MEETS: AUG 25-DEC 19

ADV STRNGTH TRAINNG KIN 266 2 CREDITS
 Prereq: KIN 258
 7421005 T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

FIELD EXP ELEM P E KIN 280 1 CREDIT
 Note: Instructor permission required 1st week.
 Satisfactory-Fail Only.
 5736005 1 F 9:00-11:30
 MEETS: AUG 25-DEC 19

FIELD EXP SECYD P E KIN 281 1 CREDIT
 Prereq: ADMISSION TO UNIV TEACHER EDUC PROGRAM
 Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
 TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 Satisfactory-Fail Only.
 7699005 1 F 9:00-11:30
 MEETS: AUG 25-DEC 19

ELEM&PRESCH MVMNT 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 25-DEC 19

PRE-INTERN KIN&HLTH KIN 285 1- 2 CREDITS
 Prereq: KINESIOLOGY AND HEALTH MAJOR, AND
 PERMISSION OF INTERNSHIP COORDINATOR
 Satisfactory-Fail Only.
 8750005 ARRANGED
 MEETS: AUG 25-DEC 19

ELEM SCH MOVEMNT ED KIN 312 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN KIN 280
 Note: CREDIT FOR EITHER KIN 275/312 OR KIN 284,
 BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
 COURSE RESTRICTED TO KIN H MAJORS ONLY.
 Instructor permission required 1st week.
 5735005 1 MW 1:10-3:00
 MEETS: AUG 25-DEC 19

KINESIOLOGY

(CONTINUED)

COACH THY&ADMIN ISS KIN 315 3 CREDITS
5372005 1 TR 11:00-12:20
MEETS: AUG 25-DEC 19

MGT HEALTH-FIT PROG KIN 345 3 CREDITS
Note: COURSE RESTRICTED TO A TR, D EXA, D EXH, FSHNA,
FSHNA, KIN H, P ATR, PDEXA, PDEXH JUNIORS AND SENIORS
AND KIN MAJORS
7697005 TR 9:30-10:45
MEETS: AUG 25-DEC 19

BIOMECHANICS KIN 355 3 CREDITS
Prereq: PHYS 111 OR PHYS 115
5752005 1 MWF 8:00-8:50
MEETS: AUG 25-DEC 19
Note: SECTION 1 RESTRICTED TO A TR, D EXA, D EXH,
KIN H, P ATR, PDEXA, PDEXH JUNIORS AND ABOVE AND
KIN, FSHNA, FSHNA MAJORS
5752010 2 MWF 8:00-8:50
MEETS: AUG 25-DEC 19
Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA,
PDEXH, FSHNA, FSHNA

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 25-DEC 19
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 25-DEC 19
Note: SECTION B RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH

SOC SPORT & EXERCISE KIN 360 3 CREDITS
Prereq: SOC 134, STAT 101 OR 104 OR 226/326;
OR KIN 471
Note: Instructor permission required 1st week.
5753005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
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 25-DEC 19
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 25-DEC 19
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 25-DEC 19
Note: SECTION 4 RESTRICTED TO MAJORS OTHER THAN
KIN, KIN H, D EXA, D EXH, PDEXA, PDEXH, A TR, P ATR,
FSHNH, FSHNA

BASC ELECARDIOGRPHY KIN 363 2 CREDITS
2074005 MW 2:10-3:00
MEETS: AUG 25-DEC 19

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 25-DEC 19
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 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN
A TR, DEX A, DEX H, KIN, KIN H, P ATR, PDEXH

EXERCISE PSYCHOLOGY KIN 366 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230
7190005 1 TR 2:10-3:25
MEETS: AUG 25-DEC 19
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 25-DEC 19
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
9623005 A MWF 9:00-9:50
MEETS: AUG 25-DEC 19
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 25-DEC 19
Note: SECTION B RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH
FSHNH, FSHNA

KINESIOLOGY

(CONTINUED)

STRATG PRO SCHL&FLD KIN 385 R CREDIT
Prereq: JUNIOR CLASSIFICATION; TO BE TAKEN
MINIMUM OF TWO SEMESTERS PRIOR TO GRADUATION OR
FIELD EXPERIENCE PLACEMENT
Satisfactory-Fail Only.
5761005 1 ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW

SRV LRN LEADSHP EXP KIN 391 1- 3 CREDITS
Satisfactory-Fail Only.
6691005 1 ARRANGED
MEETS: AUG 25-DEC 19

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 KIN H MAJORS ONLY.
5760005 1 MW 12:10-1:00
F 1:10-3:00
MEETS: AUG 25-DEC 19
5760010 2 MW 12:10-1:00
F 10:00-11:50
MEETS: AUG 25-DEC 19

RECREATNL SPORT MGT KIN 399 3 CREDITS
Prereq: SOC 134
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS
6217005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

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 2014.
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM -
MUST APPLY FOR APPROVAL TO ENROLL AT BEGINNING OF
THE SEMESTER PRIOR TO REGISTERING.
5764005 1A ARRANGED
MEETS: AUG 25-OCT 17
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA
Department permission required.
5764010 1R ARRANGED
MEETS: AUG 25-OCT 17
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
Department permission required.
5764015 2A ARRANGED
MEETS: OCT 20-DEC 19
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA
Department permission required.
5764020 2R ARRANGED
MEETS: OCT 20-DEC 19
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
Department permission required.

SUPR TCHG-ELEMENTRY KIN 418 8 CREDITS
Prereq: KIN 280, KIN 312, KIN 355, KIN 358,
KIN 395, KIN 471, KIN 475, FULLY ADMITTED TO
TEACHER EDUCATION AND MUST APPLY FOR APPROVAL TO
ENROLL AT THE BEGIN OF SEMESTER PRIOR TO REGISTERING
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM -
MUST APPLY FOR APPROVAL TO ENROLL AT BEGINNING OF
THE SEMESTER PRIOR TO REGISTERING
5765005 1A ARRANGED
MEETS: AUG 25-OCT 17
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA
Department permission required.
5765010 1R ARRANGED
MEETS: AUG 25-OCT 17
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
Department permission required.
5765015 2A ARRANGED
MEETS: OCT 20-DEC 19
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA
Department permission required.
5765020 2R ARRANGED
MEETS: OCT 20-DEC 19
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
Department permission required.

PRIN FITNESS ASSESS KIN 458 4 CREDITS
Prereq: KIN 358
Note: COURSE FOR KIN H, D EXA, D DEXH, A TR, P ATR
JUNIORS AND SENIORS AND FSHNA, FSHNH, KIN GRADUATE
STUDENTS
Instructor permission required.
5767005 A MWF 1:10-2:00
T 1:10-3:00
MEETS: AUG 25-DEC 19
5767010 B MWF 1:10-2:00
T 3:10-5:00
MEETS: AUG 25-DEC 19
5767015 C MWF 1:10-2:00
R 1:10-3:00
MEETS: AUG 25-DEC 19
5767020 D MWF 1:10-2:00
R 3:10-5:00
MEETS: AUG 25-DEC 19
5767025 E MWF 1:10-2:00
T 11:00-12:50
MEETS: AUG 25-DEC 19

KINESIOLOGY

(CONTINUED)

INTERN EXER LEADRSH KIN 459 1 CREDIT
Prereq: C- OR BETTER IN KIN 259, CPR
CERTIFICATION, CURRENT ENROLLMENT IN KIN 458
Note: COURSE RESTRICTED TO KIN H JUNIORS AND ABOVE;
AND FSHNA, FSHNH, KIN GRADUATE STUDENTS
3473005 1 ARRANGED
MEETS: AUG 25-DEC 19

MEDIC ASPECTS EXERC KIN 462 3 CREDITS
Prereq: KIN 358
5763005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

EXERC&HLTH:BHVR CHG KIN 467 3 CREDITS
Prereq: KIN 366 OR EQUIVALENT
6255005 MW 3:10-4:30
MEETS: AUG 25-DEC 19

NEURL BASIS HUM MVT KIN 472 3 CREDITS
Prereq: KIN 372 OR PSYCH 310
7322005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

PHYSCL DIMENS AGING KIN 473X 3 CREDITS
Prereq: KIN 355 OR KIN 358 OR KIN 372
8077005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

PE CURRIC DSN & ORG KIN 475 3 CREDITS
Prereq: ADMISSION TO UNIV TEACHER EDUCATION PROG
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO
THE UNIVERSITY TEACHER EDUCATION PROGRAM
5771005 1 TR 9:30-10:50
MEETS: AUG 25-DEC 19

FUNCTIONAL ANATOMY KIN 480 3 CREDITS
Prereq: KIN 355; BIOL 155 OR BIOL 255 AND BIOL
256
6175005 TR 11:00-12:15
MEETS: AUG 25-DEC 19

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 25-DEC 19
Note: SECTION 1 OFFERED FOR 8-16 CREDITS
Instructor permission required.
5772010 2 ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 2 OFFERED FOR 1 CREDIT

INTERNSHP SPORT&ACT KIN 485B 1-16 CREDITS
Prereq: SENIOR CLASSIFICATN, ADVANCE REGISTRATN,
MAJOR IN KINESIOLOGY AND HEALTH, CUM GPA 2.0
Note: COURSE ONLY OFFERED FOR 8-16 CREDITS FALL 2014
Satisfactory-Fail Only.
5773005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

IND STUDY EXER&SPRT KIN 490A 1- 3 CREDITS
Prereq: 6 CREDITS FROM KIN ADVANCED CORE AND
PERMISSION OF COORDINATOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS KIN 490H 1- 2 CREDITS
Prereq: 6 CREDITS FROM KIN ADVANCED CORE AND
PERMISSION OF COORDINATOR
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH MTH PHY ACTV KIN 501 3 CREDITS
Prereq: GRAD CLASSIFICATION IN KINESIOLOGY AND
HEALTH
5780005 1 W 6:00-9:00PM
MEETS: AUG 25-DEC 19

EXER PHYSIO LAB TEC KIN 505 2 CREDITS
Prereq: KIN 358 OR EQUIVALENT COURSE WITH BASIC
LAB EXPERIENCE
5781005 1 M 4:10-6:00PM
ARRANGED
MEETS: AUG 25-DEC 19

MUSCULOSKEL MODELNG KIN 517 3 CREDITS
Prereq: KIN 355 OR PERMISSION OF INSTRUCTOR
7434005 ARRANGED
MEETS: AUG 25-DEC 19

KINESIOLOGY

(CONTINUED)

ADV TOP EX&SP PSYCH KIN 521 3 CREDITS
Prereq: KIN 365 OR KIN 366, 3 COURSES IN
PSYCHOLOGY, MAJOR IN KINESIOLOGY OR PERMISSION
OF INSTRUCTOR
Note: Instructor permission required 1st week.
5785005 T 6:00-9:00PM
MEETS: AUG 25-DEC 19

ADV VERTB PHYSIOL I KIN 549 4 CREDITS
Prereq: BIOL 335; CREDIT OR ENROLLMENT IN BBMB
404 OR BBMB 420
2329005 TR 8:00-9:50
MEETS: AUG 25-DEC 19

ADV PHYSIOL EXERC I KIN 550 3 CREDITS
Prereq: KIN 505
5791005 1 T 4:40-6:40PM
ARRANGED
MEETS: AUG 25-DEC 19

PE CURRIC DSN & ORG KIN 575 3 CREDITS
7460005 1 TR 9:30-10:50
MEETS: AUG 25-DEC 19

SPECIAL TOPICS P E KIN 590A 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP HEALTH PROMO KIN 590B 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EXERC PHYSL KIN 590D 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SPORT SOCIO KIN 590E 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SPORT PSYCH KIN 590F 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MOTOR BEHAV KIN 590G 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP BIOMECHANCS KIN 590H 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RSRCH ETHCS KIN 590I 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPV FIELD EXP P E KIN 591A 1- 6 CREDITS
Prereq: 10 GRAD CR IN KIN AND/OR RELATED AREAS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SUP FLD EXP EX PHYS KIN 591D 1- 6 CREDITS
Prereq: 10 GRAD CR IN KIN AND/OR RELATED AREAS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

PRACTCM COLLEGE TCHG KIN 592 1- 3 CREDITS
Satisfactory-Fail Only.
3508005 1 ARRANGED
MEETS: AUG 25-DEC 19

ADAPTED PHYSCL EDUC KIN 595 3 CREDITS
Prereq: KIN 375
Note: KIN 595 MAY NOT BE TAKEN BY STUDENTS WHO
HAVE PREVIOUSLY EARNED CREDIT IN KIN 395.
RESTRICTED TO KIN MAJORS ONLY.
Instructor permission required 1st week.
5796005 1 MW 12:10-1:00
F 1:10-3:00
MEETS: AUG 25-DEC 19
5796010 2 MW 12:10-1:00
F 10:00-11:50
MEETS: AUG 25-DEC 19

CREATIVE COMPONENT KIN 599 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR KIN 615 1- 3 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014
Instructor permission required 1st week.
5812005 1 F 1:10-2:00
MEETS: AUG 25-DEC 19

RESEARCH KIN 699 1- 6 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

LANDSCAPE ARCHITECTURE

(CONTINUED)

STUDIO:LNDSKP INTRP L A 201 6 CREDITS
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
Instructor permission required 1st week.
4765005 MWF 1:10-5:30
ARRANGED
MEETS: AUG 25-DEC 19

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 25-DEC 19

DEVEL ID AS L ARCH L A 241 1 CREDIT
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
Satisfactory-Fail Only.
3447005 ARRANGED
MEETS: AUG 25-DEC 19

CULTURL LANDSC STUD L A 272 3 CREDITS
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
Meets U.S. diversity reqmt
6095005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

LNDSKP 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 25-DEC 19

SITE DESIGN II L A 301 6 CREDITS
Prereq: L A 202
Note: Instructor permission required 1st week.
4777005 1 F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 25-DEC 19

LNDSKP:ANTQ TO 1750 L A 373 3 CREDITS
Note: Meets international perspectives reqmt
Instructor permission required 1st week.
4768005 1 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 1 RESTRICTED TO L A, P LA MAJORS ONLY
4768010 2 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN L A, P LA

SHAPING THE LAND L A 381 3 CREDITS
Prereq: L A 282 AND MATH 141
Note: Instructor permission required 1st week.
4782005 1 MW 11:00-11:50
F 10:00-11:50
MEETS: AUG 25-DEC 19

COMMUNITY DESIGN L A 401 6 CREDITS
Prereq: L A 402
Note: Instructor permission required 1st week.
4787005 1 F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 25-DEC 19
4787010 2 F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 25-DEC 19

COMMUNITY DESIGN L A 401H 7 CREDITS
Prereq: L A 402
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
HONORS PROGRAM ONLY
Instructor permission required.
6401005 1 F 1:10-5:20
MW 1:10-5:20, ARRANGED
MEETS: AUG 25-DEC 19

URBAN DESIGN L A 402 6 CREDITS
Prereq: L A 302
6174005 A F 1:10-5:20
MW 1:10-5:20
MEETS: AUG 25-DEC 19

URBAN DESIGN L A 402H 7 CREDITS
Prereq: L A 302
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
HONORS PROGRAM ONLY
Instructor permission required.
6415005 A F 1:10-5:20
MW 1:10-5:20, ARRANGED
MEETS: AUG 25-DEC 19

SR THESIS PREP TUTR L A 403H 2 CREDITS
Prereq: L A 402, PERMISSION OF THESIS ADVISOR,
ENROLLMENT IN HONORS PROGRAM
6176005 ARRANGED
MEETS: AUG 25-DEC 19

LAND ARCH INTERNSHP L A 444A R CREDIT
Prereq: L A 341 OR PERMISSION OF ADVISER AND
CHAIR
3036005 ARRANGED
MEETS: AUG 25-DEC 19

L ARCH STUDY ABROAD L A 444B R CREDIT
Prereq: L A 341 OR PERMISSION OF ADVISER AND
CHAIR
6212005 ARRANGED
MEETS: AUG 25-DEC 19

LA NAT'L STDT XCHNG L A 444C R CREDIT
Prereq: L A 341 OR PERMISSION OF ADVISER AND
CHAIR
6213005 ARRANGED
MEETS: AUG 25-DEC 19

TOPIC HIST/THRY/CRT L A 478D 2- 3 CREDITS
Prereq: L A 202 OR SENIOR OR GRADUATE
CLASSIFICATION
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
3917005 MW 9:30-10:50
MEETS: AUG 25-DEC 19

TOPIC ECOLOG DESIGN L A 478L 2- 3 CREDITS
Prereq: L A 371 OR SENIOR OR GRADUATE STANDING
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
6990005 T 12:40-2:00
R 12:40-3:30
MEETS: AUG 25-DEC 19
Note: TOPIC: WATER + LAND/WETLANDS

LANDSCAP CONSTRUCTN L A 481 3 CREDITS
Prereq: L A 381
6222005 TR 11:00-12:30
MEETS: AUG 25-DEC 19

IND STDY LAND DSGN L A 490A 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY PLNTNG DSN L A 490B 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY CONSTRUCT L A 490C 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HISTORY L A 490D 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU LANDSC PLAN L A 490E 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY URBAN DSGN L A 490F 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY GRAPHICS L A 490G 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS L A 490H 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY INTERDISC L A 490I 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU INT'L STUDI L A 490J 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

(CONTINUED)

IND STDY CMPTR APPL L A 490K 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND STDY ECO DESIGN L A 490L 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND STDY SOCIAL/BHV L A 490M 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND STU NATU RESRCE L A 490N 1- 6 CREDITS
Prereq: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

ENVIRONMTL LAW&PLAN L A 491 3 CREDITS
Prereq: 6 CREDITS IN NATURAL SCIENCES
3551005 TR 8:00-9:20
MEETS: AUG 25-DEC 19

LANDWRKS: ADV L ARC L A 504 6 CREDITS
Prereq: GRADUATE CLASSIFICATION
7765005 MWF 1:10-5:20
MEETS: AUG 25-DEC 19

PRIN RESEARCH L A L A 541 3 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.
4806005 R 2:10-5:00
MEETS: AUG 25-DEC 19

LANDSC ARC THEORY I L A 571 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
4803005 T 5:10-8:00PM
MEETS: AUG 25-DEC 19

TOPIC HIST/THRY/CRT L A 578D 2- 3 CREDITS
Prereq: SENIOR OR GRADUATE STANDING
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
4182005 MW 9:30-10:50
MEETS: AUG 25-DEC 19

TOPICAL ST GRAPHICS L A 578G 2- 3 CREDITS
Prereq: SENIOR OR GRADUATE STANDING
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
4200005 W 11:00-11:50
F 10:00-11:50
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

THESIS,CRTV CMP,TUT L A 580 1- 4 CREDITS
Prereq: PERMISSION OF MAJOR PROFESSOR
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP LANDSC DSGN L A 590A 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC PLNTNG DSN L A 590B 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CONSTRUCTN L A 590C 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS HISTORY L A 590D 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP LANDSC PLAN L A 590E 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP URBAN DSIGN L A 590F 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS GRAPHICS L A 590G 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

(CONTINUED)

SPL TOP INTERDISCIP L A 590I 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INT'L STUDI L A 590J 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CMPTR APPL L A 590K 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC ECO DESIGN L A 590L 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SOCIAL/BEHV L A 590M 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP NATU RESRCE L A 590N 1- 6 CREDITS
Prereq: GRADUATE STANDING
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT L A 599 1- 8 CREDITS
Prereq: PERMISSION OF MAJOR PROF
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

THESIS RESEARCH L A 699 1- 8 CREDITS
Prereq: PERMISSION OF MAJOR PROFESSOR
Note: Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

LATIN

ELEMENTARY LATIN I LATIN 101 4 CREDITS
Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS OF HIGH SCHOOL LATIN MAY NOT ENROLL IN 101.
TESTOUT NOT AVAILABLE IF ALSO REGISTERED.
4854035 W ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW

4854005 1 MTWF 10:00-10:50
MEETS: AUG 25-DEC 19

4854010 2 MTWR 2:10-3:00
MEETS: AUG 25-DEC 19

4854600 XW ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

INTERMEDIATE LATIN LATIN 201 VAR. CREDITS
Prereq: LATIN 102
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
Meets international perspectives reqmt
4856600 XW ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

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

LEARNING TEAM

C E KEYSTONE L TM E120 0 CREDITS
Prereq: PERMISSION OF LEARNING COMMUNITY COORDINATOR
8029120 ARRANGED SIMBA J
MEETS: AUG 25-DEC 19

LIBERAL ARTS & SCIENCES

ORIENTATION LAS 101 .5 CREDIT
Satisfactory-Fail Only.
6241005 1 T 8:00-8:50
W 10:00-10:50
MEETS: AUG 25-OCT 17

6241010 2 R 8:00-8:50
R 10:00-10:50
MEETS: AUG 25-OCT 17

6241015 3 T 8:00-8:50
W 11:00-11:50
MEETS: AUG 25-OCT 17

6241020 4 T 8:00-8:50
W 1:10-2:00
MEETS: AUG 25-OCT 17

6241025 5 R 8:00-8:50
R 11:00-11:50
MEETS: AUG 25-OCT 17

LIBERAL ARTS & SCIENCES

(CONTINUED)

ORIENTATION LAS 101 .5 CREDIT
6241030 6 T 8:00-8:50
R 1:10-2:00
MEETS: AUG 25-OCT 17

6241035 7 T 8:00-8:50
R 2:10-3:00
MEETS: AUG 25-OCT 17

6241040 8 T 8:00-8:50
T 10:00-10:50
MEETS: AUG 25-OCT 17

6241045 9 R 8:00-8:50
F 11:00-11:50
MEETS: AUG 25-OCT 17

6241050 10 T 8:00-8:50
T 1:10-2:00
MEETS: AUG 25-OCT 17

Note: SECTION 10 RESTRICTED TO P H P, P MED MAJORS ONLY
6241055 11 T 8:00-8:50
W 1:10-2:00
MEETS: AUG 25-OCT 17

Note: SECTION 11 RESTRICTED TO P H P, P MED MAJORS ONLY
6241060 12 R 8:00-8:50
R 1:10-2:00
MEETS: AUG 25-OCT 17

6241065 13 T 8:00-8:50
W 2:10-3:00
MEETS: AUG 25-OCT 17

6241070 14 R 8:00-8:50
R 12:10-1:00
MEETS: AUG 25-OCT 17

6241075 15 R 8:00-8:50
F 9:00-9:50
MEETS: AUG 25-OCT 17

6241080 16 R 8:00-8:50
R 9:00-9:50
MEETS: AUG 25-OCT 17

6241085 17 T 8:00-8:50
W 3:10-4:00
MEETS: AUG 25-OCT 17

6241090 18 T 8:00-8:50
R 8:00-8:50
MEETS: AUG 25-OCT 17

Note: Instructor permission required.

CONNECTIONS LAS 125A 1 CREDIT
Prereq: FIRST-YEAR STUDENT
Satisfactory-Fail Only.
7470005 1 W 4:10-5:00
MEETS: AUG 25-DEC 19

HUMANITIE CONNECTNS LAS 125B 1 CREDIT
Prereq: FIRST-YEAR STUDENT
Satisfactory-Fail Only.
7473005 1 W 4:10-5:00
MEETS: AUG 25-DEC 19

Note: Instructor permission required.
7473010 2 W 4:10-5:00
MEETS: AUG 25-DEC 19

CONNECTNS CMUNICATN LAS 125C 1 CREDIT
Prereq: FIRST-YEAR STUDENT
Satisfactory-Fail Only.
7474005 1 W 4:10-5:00
MEETS: AUG 25-DEC 19

7474010 2 W 4:10-5:00
MEETS: AUG 25-DEC 19

CONNECTNS MATH & SCI LAS 125D 1 CREDIT
Prereq: FIRST-YEAR STUDENT
Satisfactory-Fail Only.
7475005 1 W 4:10-5:00
MEETS: AUG 25-DEC 19

7475010 2 W 3:10-4:00
MEETS: AUG 25-DEC 19

CONNECTNS SOCIAL SCI LAS 125E 1 CREDIT
Prereq: FIRST-YEAR STUDENT
Satisfactory-Fail Only.
7478005 1 W 4:10-5:00
MEETS: AUG 25-DEC 19

7478010 2 W 4:10-5:00
MEETS: AUG 25-DEC 19

DEANS LDRSHIP SMNR I LAS 151X 1 CREDIT
Prereq: SELECTION BASED ON APPLICATION
8010005 W 4:10-6:00PM
MEETS: MEETS ALT. WEEKS

Note: Instructor permission required.

INTR U.S. LATINO ST LAS 211 3 CREDITS
Note: Meets U.S. diversity reqmt
4978005 1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

4978010 2 TR 2:10-3:30
MEETS: AUG 25-DEC 19

LIBERAL ARTS & SCIENCES

(CONTINUED)

INTR ASIAN AMER STU LAS 225 3 CREDITS
Note: Meets U.S. diversity reqmt
7260005 TR 12:40-2:00
MEETS: AUG 25-DEC 19

SPL PROJCTS ADVISNG LAS 290B 1- 3 CREDITS
Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION;
PERMISSION OF LAS DEAN
Note: COURSE OFFERED FOR 1 CREDIT FALL 2014
Instructor permission required.
7923005 ARRANGED
MEETS: AUG 25-DEC 19

SPL PROJCTS PRE-LAW LAS 290C 1- 3 CREDITS
Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION;
PERMISSION OF LAS DEAN
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014
7387005 W 4:10-5:00
MEETS: AUG 25-DEC 19

SPECIAL PROJECTS LAS 290D 1- 3 CREDITS
Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION;
PERMISSION OF LAS DEAN
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROJ CATT CENTR LAS 290G 1- 3 CREDITS
Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION,
PERMISSION OF THE DIRECTOR OF THE CATT CENTER
Note: PERMISSION OF DIRECTOR OF THE CATT CENTER
REQUIRED TO ADD. PROCESS APPROVED ADD SLIP IN
10 ENROLLMENT SERVICES CENTER.
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP/CO-OP LAS 298 R CREDIT
Prereq: PERMISSION OF LAS CAREER SERVICES,
SOPHOMORE CLASSIFICATION
Note: 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 2014
7875005 1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

Note: SECTION 1 TOPIC: PRE-LAW CAPSTONE

THE HOLOCAUST LAS 385 3 CREDITS
Note: Meets international perspectives reqmt
4837005 W 6:00-9:00PM
MEETS: AUG 25-DEC 19

INTERNSHIP/CO-OP LAS 398 R CREDIT
Prereq: PERMISSION OF LAS CAREER SERVICES,
JUNIOR CLASSIFICATION
Note: Instructor permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY LAS 490A VAR. CREDITS
Prereq: PERMISSION OF THE DEAN OF THE LAS COLLEGE
Note: PERMISSION OF THE DEAN OF LAS REQUIRED TO ADD.
PROCESS APPROVED ADD SLIP IN 10 ENROLLMENT SERVICES
CENTER. NO MORE THAN 9 CREDITS OF LAS 490 MAY BE
APPLIED TOWARD GRADUATION.
College permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND 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

INTERNSHIP/CO-OP LAS 498 R CREDIT
Prereq: PERMISSION OF LAS CAREER SERVICES,
SENIOR CLASSIFICATION
Note: Instructor permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP LAS 499 1- 4 CREDITS
Prereq: PERMISSION OF LAS CAREER SERVICES
Note: PERMISSION OF DEAN OF LAS REQUIRED TO ADD.
PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
College permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

LIBRARY

INFORMATN LITERACY LIB 160 1 CREDIT
Prereq: COMPLETION OF ENGL 101 REQUIRED FOR
STUDENTS WHOSE NATIVE LANGUAGE IS NOT ENGLISH
Note: TEST-OUT EXAM SCHEDULED. WED, SEPT 3,
THURS., SEPT 4, WED., OCT 29, AND THURS.,
OCT 30. SPECIAL LIB TEST-OUT FEE IS \$100.
DETAILS AVAILABLE IN 140 PARKS LIBRARY.
Satisfactory-Fail Only.
4862005 1 M 9:00-9:50, ARRANGED
MEETS: AUG 25-OCT 17

LIBRARY		(CONTINUED)	
INFORMATN	LITERACY	LIB	160
4862010	2 M 10:00-10:50		1 CREDIT
	ARRANGED		
4862015	3 MEETS: AUG 25-OCT 17		
	M 11:00-11:50		
	ARRANGED		
4862020	4 MEETS: AUG 25-OCT 17		
	M 1:10-2:00, ARRANGED		
4862025	5 MEETS: AUG 25-OCT 17		
	M 2:10-3:00, ARRANGED		
4862030	6 MEETS: AUG 25-OCT 17		
	T 9:00-9:50, ARRANGED		
4862035	7 MEETS: AUG 25-OCT 17		
	T 10:00-10:50		
	ARRANGED		
4862040	8 MEETS: AUG 25-OCT 17		
	T 11:00-11:50		
	ARRANGED		
4862045	9 MEETS: AUG 25-OCT 17		
	T 1:10-2:00, ARRANGED		
4862050	10 MEETS: AUG 25-OCT 17		
	T 2:10-3:00, ARRANGED		
4862055	11 MEETS: AUG 25-OCT 17		
	W 9:00-9:50, ARRANGED		
4862060	12 MEETS: AUG 25-OCT 17		
	W 10:00-10:50		
	ARRANGED		
4862065	13 MEETS: AUG 25-OCT 17		
	W 11:00-11:50		
	ARRANGED		
4862070	14 MEETS: AUG 25-OCT 17		
	W 1:10-2:00, ARRANGED		
4862075	15 MEETS: AUG 25-OCT 17		
	W 2:10-3:00, ARRANGED		
4862080	16 MEETS: AUG 25-OCT 17		
	R 9:00-9:50, ARRANGED		
4862085	17 MEETS: AUG 25-OCT 17		
	R 10:00-10:50		
	ARRANGED		
4862090	18 MEETS: AUG 25-OCT 17		
	R 11:00-11:50		
	ARRANGED		
4862095	19 MEETS: AUG 25-OCT 17		
	R 1:10-2:00, ARRANGED		
4862100	20 MEETS: AUG 25-OCT 17		
	R 2:10-3:00, ARRANGED		
4862105	21 MEETS: AUG 25-OCT 17		
	F 9:00-9:50, ARRANGED		
4862110	22 MEETS: AUG 25-OCT 17		
	F 10:00-10:50		
	ARRANGED		
4862115	23 MEETS: AUG 25-OCT 17		
	F 11:00-11:50		
	ARRANGED		
4862120	24 MEETS: AUG 25-OCT 17		
	F 1:10-2:00, ARRANGED		
4862125	25 MEETS: AUG 25-OCT 17		
	F 2:10-3:00, ARRANGED		
4862130	26 MEETS: AUG 25-OCT 17		
	M 9:00-9:50, ARRANGED		
4862135	27 MEETS: BEGINS WK OF 10/20		
	M 10:00-10:50		
	ARRANGED		
4862140	28 MEETS: BEGINS WK OF 10/20		
	M 11:00-11:50		
	ARRANGED		
4862145	29 MEETS: BEGINS WK OF 10/20		
	M 1:10-2:00, ARRANGED		
4862150	30 MEETS: BEGINS WK OF 10/20		
	M 2:10-3:00, ARRANGED		
4862155	31 MEETS: BEGINS WK OF 10/20		
	T 9:00-9:50, ARRANGED		
4862160	32 MEETS: BEGINS WK OF 10/20		
	T 10:00-10:50		
	ARRANGED		
4862165	33 MEETS: BEGINS WK OF 10/20		
	T 11:00-11:50		
	ARRANGED		
4862170	34 MEETS: BEGINS WK OF 10/20		
	T 1:10-2:00, ARRANGED		
4862175	35 MEETS: BEGINS WK OF 10/20		
	T 2:10-3:00, ARRANGED		
4862180	36 MEETS: BEGINS WK OF 10/20		
	W 9:00-9:50, ARRANGED		
4862185	37 MEETS: BEGINS WK OF 10/20		
	W 10:00-10:50		
	ARRANGED		
4862190	38 MEETS: BEGINS WK OF 10/20		
	W 11:00-11:50		
	ARRANGED		
4862195	39 MEETS: BEGINS WK OF 10/20		
	W 1:10-2:00, ARRANGED		
4862200	40 MEETS: BEGINS WK OF 10/20		
	W 2:10-3:00, ARRANGED		
4862205	41 MEETS: BEGINS WK OF 10/20		
	R 9:00-9:50, ARRANGED		
4862210	42 MEETS: BEGINS WK OF 10/20		
	R 10:00-10:50		
	ARRANGED		
4862215	43 MEETS: BEGINS WK OF 10/20		
	R 11:00-11:50		
	ARRANGED		
4862220	44 MEETS: BEGINS WK OF 10/20		
	R 1:10-2:00, ARRANGED		
	MEETS: BEGINS WK OF 10/20		

LIBRARY		(CONTINUED)	
INFORMATN	LITERACY	LIB	160
4862225	45 R 2:10-3:00, ARRANGED		1 CREDIT
	MEETS: BEGINS WK OF 10/20		
4862230	46 F 9:00-9:50, ARRANGED		
	MEETS: BEGINS WK OF 10/20		
4862235	47 F 10:00-10:50		
	ARRANGED		
4862240	48 MEETS: BEGINS WK OF 10/20		
	F 11:00-11:50		
	ARRANGED		
4862245	49 MEETS: BEGINS WK OF 10/20		
	F 1:10-2:00, ARRANGED		
4862250	50 MEETS: BEGINS WK OF 10/20		
	ARRANGED		
	MEETS: AUG 25-OCT 17		
	Note: SECTION 50 FOR HONORS PROGRAM STUDENTS		
	ENTERING ISU SUMMER 2014 OR FALL 2014		
4862255	51 F 2:10-3:00, ARRANGED		
	MEETS: BEGINS WK OF 10/20		

LINGUISTICS

INTRO WORLD LANGUAG	LING	119	3 CREDITS
	Note: Meets international perspectives reqmt		
6257005	MWF 3:10-4:00		
	MEETS: AUG 25-DEC 19		
COMPUTERS &LANGUAGE	LING	120	3 CREDITS
6187005	A MF 2:10-3:00		
	W 2:10-3:00		
	MEETS: AUG 25-DEC 19		
INTR SYMBOLIC LOGIC	LING	207	3 CREDITS
	Note: Instructor permission required 1st week.		
8592005	MWF 12:10-1:00		
	MEETS: AUG 25-DEC 19		
INTRO LINGUISTICS	LING	219	3 CREDITS
	Prereq: SOPHOMORE CLASSIFICATION		
	Note: COURSE RESTRICTED TO SOPHOMORES, JUNIORS, AND SENIORS ONLY		
8593005	A MWF 8:00-8:50		
	MEETS: AUG 25-DEC 19		
8593010	B MWF 1:10-2:00		
	MEETS: AUG 25-DEC 19		
	Note: SECTION B RESTRICTED TO ENGL, LING SOPHOMORES, JUNIORS AND SENIORS ONLY		
8593015	C TR 2:10-3:30		
	MEETS: AUG 25-DEC 19		
8593020	D TR 12:40-2:00		
	MEETS: AUG 25-DEC 19		
DESCRP ENGL GRAMMAR	LING	220	3 CREDITS
	Prereq: ENGL 250		
	Note: SECTIONS A1,B1 RESTRICTED TO ENGL, TCOMM, LING MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM, LING.		
8594005	A1 TR 2:10-3:30		
	MEETS: AUG 25-DEC 19		
8594010	A2 TR 2:10-3:30		
	MEETS: AUG 25-DEC 19		
8594015	B1 MWF 10:00-10:50		
	MEETS: AUG 25-DEC 19		
8594020	B2 MWF 10:00-10:50		
	MEETS: AUG 25-DEC 19		
8594600	XW ARRANGED		
	MEETS: AUG 25-DEC 19		
	Note: Section XW is off campus		
	Course delivery is WW		
COMMUNICAT WITH DEAF	LING	286	3 CREDITS
	Note: Meets U.S. diversity reqmt		
8597600	XW ARRANGED		
	MEETS: AUG 25-DEC 19		
	Note: Section XW is off campus		
	Course delivery is WW		
LANGUAG,THOUGHT&ACT	LING	305	3 CREDITS
	Prereq: ENGL 250		
	Note: Instructor permission required 1st week.		
6411005	A1 MWF 9:00-9:50		
	MEETS: AUG 25-DEC 19		
	Note: SECTION A1 RESTRICTED TO SP CM MAJORS ONLY		
6411010	A2 MWF 9:00-9:50		
	MEETS: AUG 25-DEC 19		
	Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM		
INTR TCHG ESL LTRCY	LING	324X	3 CREDITS
	Prereq: ENGL 219 OR LING 219		
7983005	A TR 11:00-12:20		
	MEETS: AUG 25-DEC 19		
THEORY OF COMPUTING	LING	331	3 CREDITS
	Prereq: COM S 228, COM S 229, COM S 330 OR CPR E		
	310; MATH 166, ENGL 250		
8601005	1 MWF 9:00-9:50		
	R 8:00-8:50		
	MEETS: AUG 25-DEC 19		
8601010	2 MWF 9:00-9:50		
	R 11:00-11:50		
	MEETS: AUG 25-DEC 19		

LINGUISTICS (CONTINUED)

HIST OF ENGLISH LANG LING 420 3 CREDITS
Prereq: ENGL 219, ENGL 220
Note: NOT OPEN TO FRESHMEN OR SOPHOMORES
8605005 A MW 3:10-4:30
MEETS: AUG 25-DEC 19

GRAMMATICAL ANALYSI LING 437 3 CREDITS
Prereq: ENGL 220; JR CLASSIFICATION
Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
8604005 A TR 12:40-2:00
MEETS: AUG 25-DEC 19

LANGUAGE DEVELOPMNT LING 471 3 CREDITS
Prereq: CMDIS 275 OR PSYCH 230 OR ENGL 219
8606600 XW ARRANGED VENKATAGIRI H
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

WRLD LANGU MTHDS EL LING 486 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANGUAGE
2896005 1 ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW
2896600 XW ARRANGED LEONARD K
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

WLD LANGU MTHDS SEC LING 487 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANGUAGE, ADMISSION
TO TEACHER EDUCATION PROGRAM
Note: FOR STUDENTS WITH FULL ADMISSION TO THE
UNIVERSITY TEACHER EDUCATION PROGRAM
Instructor permission required.
4406005 1 R 6:10-8:50PM
MEETS: AUG 25-DEC 19

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 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6450005 A MW 2:10-3:30
MEETS: AUG 25-DEC 19

INTR LINGUIST ANALY LING 511 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
8616005 A TR 2:10-3:30
MEETS: AUG 25-DEC 19

2ND LANGUAGE ACQUIS LING 512 3 CREDITS
Prereq: ENGL 511 OR INTRO COURSE IN LINGUISTICS
8622005 MW 3:30-5:30
MEETS: AUG 25-NOV 3

LANGU ASSESS PRACTM LING 513 3 CREDITS
Prereq: ENGL 519
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
9060005 A ARRANGED
MEETS: AUG 25-DEC 19

TESL METHDS&MATERLS LING 518 3 CREDITS
Prereq: ENGL 511 OR INTRO COURSE IN LINGUISTICS
7279005 A T 6:10-9:00PM
MEETS: AUG 25-DEC 19
7279600 XW ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

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 25-DEC 19

SPECIFIC PURPO ENGL LING 528 3 CREDITS
Prereq: ENGL 511 OR INTRO COURSE IN LINGUISTICS
9071005 A TR 9:30-10:50
MEETS: AUG 25-DEC 19

LINGUISTICS (CONTINUED)

ADV GRAMMATCL ANLYS LING 537 3 CREDITS
Prereq: ENGL 220; ENGL 219 OR ENGL 511 OR AND
INTRO COURSE IN LINGUISTICS; JUNIOR CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6522005 A TR 2:10-3:30
MEETS: AUG 25-DEC 19

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 25-DEC 19

SPL TOP TESL/LINGUI LING 590B VAR. CREDITS
Prereq: PERMISSION OF THE GRADUATE STUDIES
COMMITTEE ACCORDING TO GUIDELINES AVAILABLE IN THE
DEPARTMENT OFFICE

SEE DEPT FOR REFERENCE NUMBERS

SPL TP APP LING&TEC LING 590G VAR. CREDITS
Prereq: PERMISSION OF GRADUATE STUDIES COMMITTEE
ACCORDING TO GUIDELINES AVAILABLE IN ENGL DEPT OFFICE

SEE DEPT FOR REFERENCE NUMBERS

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 25-DEC 19
6567010 B TR 12:40-2:00
MEETS: AUG 25-DEC 19

PRACTCM TEC &LINGUI LING 688 3 CREDITS
Prereq: ENGL 510, ENGL 626, OR EQUIVALENT; AT
LEAST SECOND YR PH.D. STUDENT IN APPLIED LING &
TECHNOLOGY
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6574005 ARRANGED
MEETS: AUG 25-DEC 19

MANAGEMENT

ENTREPRENRSH&INNOV MGMT 310 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: SEC A1,B1,ETC. RESTRICTED TO ACCT, BUS U, BUSEC,
FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM JUNIORS AND
SENIORS. SECTIONS A2,B2,ETC. FOR SOPHOMORES, JUNIORS,
SENIORS, AND SPECIALS IN COLLEGES OTHER THAN BUSINESS
5318050 A1 MWF 8:00-8:50
MEETS: AUG 25-DEC 19
5318010 A2 MWF 8:00-8:50
MEETS: AUG 25-DEC 19
5318015 B1 TR 2:10-3:30
MEETS: AUG 25-DEC 19
5318020 B2 TR 2:10-3:30
MEETS: AUG 25-DEC 19
5318025 C1 TR 3:40-5:00
MEETS: AUG 25-DEC 19
5318030 C2 TR 3:40-5:00
MEETS: AUG 25-DEC 19
5318035 D1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
5318040 D2 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

FEASIB ANLY&BUS PLN MGMT 313 3 CREDITS
Prereq: MGMT 310
6779005 A1 W 6:40-9:25PM
MEETS: AUG 25-DEC 19
Note: SECTION A1 FOR ACCT, BUS S, BUS U, BUSEC,
FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM MAJORS ONLY
6779010 A2 W 6:40-9:25PM
MEETS: AUG 25-DEC 19
Note: SECTION A2 RESTRICTED TO COLLEGES OTHER THAN
BUSINESS

MANAGMT ORGANIZATNS MGMT 370 3 CREDITS
Prereq: ECON 101 OR ECON 102 OR EQUIVALENT
Note: SECTIONS A-F AND J RESTRICTED TO ACCT, AG B,
AN S, AST, BUS S, BUS U, BUSEC, DY S, FIN, FS A,
HORT, I TEC, LSCM, MGMT, MIS, MKT, OSCM, SCM
UNDERGRADS ONLY. SECTION G FOR OTHER MAJORS.
COURSE NOT OPEN TO P BUS.
5282005 A TR 8:00-9:15
MEETS: AUG 25-DEC 19
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301.
5282010 B MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
SCM 301.
5282015 C MWF 2:10-3:00
MEETS: AUG 25-DEC 19
Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN
MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.

MANAGEMENT

(CONTINUED)

MANAGMT ORGANIZATNS MGMT 370 3 CREDITS
 NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.
 5282020 D MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
 NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.
 5282025 E TR 9:30-10:45
 MEETS: AUG 25-DEC 19
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
 NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.
 5282030 F M 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
 NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.
 5282035 G TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 5282040 J MW 5:10-6:25PM
 MEETS: AUG 25-DEC 19
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
 NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.

ORGANIZATNAL BEHAVR MGMT 371 3 CREDITS
 Prereq: MGMT 370
 Note: SECTIONS A1,B1,C1 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRADS. SECTIONS A2,B2,C2 FOR COLLEGES OTHER THAN BUSINESS.
 5283005 A1 TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 5283010 A2 TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 5283015 B1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 5283020 B2 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 5283025 C1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 5283030 C2 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

COMPETITIVE STRATGY MGMT 377 3 CREDITS
 Prereq: MGMT 370
 Note: SECTIONS A1,B1 RESTRICTED TO ACCT, BUS S, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS. SEC A2,B2 FOR COLLEGES OTHER THAN BUSINESS.
 5320005 A1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 5320010 A2 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 5320015 B1 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 5320020 B2 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

INTERNATIONAL MGMT MGMT 414 3 CREDITS
 Note: SEC A1,B1 RESTRICTED TO MGMT, AG B, I BUS, I TEC MAJORS ONLY. SEC A2,B2 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MIS, MKT, OSCM, SCM MAJORS ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 5285015 A1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 5285020 A2 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 5285025 B1 TR 11:00-12:15
 MEETS: AUG 25-DEC 19
 5285030 B2 TR 11:00-12:15
 MEETS: AUG 25-DEC 19

PERS&HUM RESOUR MGT MGMT 471 3 CREDITS
 Prereq: JUNIOR STANDING
 Note: SECTIONS A1,B1 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM JUNIORS AND SENIORS AND BUS S. SECTIONS A2,B2 RESTRICTED TO JRS, SRS, AND SPECIAL STUDENTS IN COLLEGES OTHER THAN BUSINESS.
 5293005 A1 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 5293010 A2 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 5293015 B1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 5293020 B2 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

MANAGE OF DIVERSITY MGMT 472 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD
 Meets U.S. diversity reqmt
 4444015 A1 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO ACCT, BUS U, BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM JUNIORS AND SENIORS AND BUS S MAJORS
 4444020 A2 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

MANAGEMENT

(CONTINUED)

MANAGE OF DIVERSITY MGMT 472 3 CREDITS
 Note: SECTION A2 RESTRICTED TO JUNIORS AND SENIORS IN COLLEGES OTHER THAN BUSINESS

STRATEGIC MANAGEMNT MGMT 478 3 CREDITS
 Prereq: MGMT 370; ACCT 285; FIN 301; MKT 340; SCM 301; GRADUATING SENIOR
 Note: COURSE RESTRICTED TO SENIORS GRADUATING FALL 2014 FROM THE COLLEGE OF BUSINESS
 5294005 A MW 5:10-6:25PM
 MEETS: AUG 25-DEC 19
 5294010 B TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 5294025 C TR 11:00-12:20
 MEETS: AUG 25-DEC 19
 5294040 D TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 5294050 E TR 5:10-6:25PM
 MEETS: AUG 25-DEC 19
 5294060 F TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 5294065 G W 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 5294070 J M 6:40-9:25PM
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY MGMT 490 1- 3 CREDITS
 Prereq: MGMT 370, SENIOR CLASSIFICATION, PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ORGANIZTNL BEHAVIOR MGMT 502 3 CREDITS
 Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL PERMISSION
 Note: COURSE RESTRICTED TO BUSAD MAJORS ONLY
 9338005 R M 8:30-11:50, ARRANGED
 MEETS: SEPT 8-NOV 17

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 2-OCT 9

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 14-NOV 20

ENTREPRENEURSHIP MGMT 566 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 7270005 A R 6:00-9:20PM
 MEETS: SEPT 4-NOV 20

MNG EMPLYE ATTI&BHV MGMT 570 3 CREDITS
 Prereq: MGMT 371 OR MGMT 502 OR PSYCH 450
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 5300005 A M 2:10-5:40
 MEETS: SEPT 8-NOV 17

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

STR MGMT/TECH & INV MGMT 603 3 CREDITS
 Prereq: MGMT 601
 7269005 A T 9:00-11:50
 MEETS: AUG 25-DEC 19

MANAGEMENT INFORMATION SYSTEMS

FUND CPTR PROGRAMNG MIS 207 3 CREDITS
 Prereq: MATH 150 OR PLACEMENT INTO MATH 140/MATH 141/MATH 142 OR HIGHER
 Note: CREDIT FOR EITHER COM S 207 OR COM S 227, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.
 6633005 1 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Course delivery is WWW
 6633010 2 MWF 10:00-10:50
 W 9:00-9:50
 MEETS: AUG 25-DEC 19
 6633015 3 MWF 11:00-11:50
 W 10:00-10:50
 MEETS: AUG 25-DEC 19
 6633020 4 MW 2:10-3:25
 MEETS: AUG 25-DEC 19
 Note: SECTION 4 RESTRICTED TO COLLEGE OF BUSINESS MAJORS ONLY
 6633025 5 MWF 10:00-10:50
 W 11:00-11:50
 MEETS: AUG 25-DEC 19
 6633600 XW ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

FUND CPTR PROGRAMNG MIS 207 3 CREDITS
 Course delivery is WWW

INFO SYS INFRASTRUC MIS 435 3 CREDITS
 Prereq: MIS 301

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, LSCM, MGMT,
 MIS, MKT, OSCM, SCM UNDERGRAD MAJORS. SECTIONS
 A2,B2,ETC. RESTRICTED TO OTHER MAJORS. NOT OPEN TO
 P BUS.

6396005 A1 TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY
 6396015 A2 TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO ACCT, BUS S, BUS U,
 BUSEC, FIN, LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD
 MAJORS ONLY

4394005 A1 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 4394010 A2 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 4394015 B1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 4394020 B2 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 4394025 C1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 4394030 C2 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 4394035 D1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 4394040 D2 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 4394045 E1 TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 4394050 E2 TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 4394055 F1 R 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 4394060 F2 R 6:10-9:00PM
 MEETS: AUG 25-DEC 19
 4394065 G1 TR 11:00-12:15
 MEETS: AUG 25-DEC 19
 4394070 G2 TR 11:00-12:15
 MEETS: AUG 25-DEC 19
 4394075 J1 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 4394080 J2 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 4394085 K1 M 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 4394090 K2 M 6:40-9:25PM
 MEETS: AUG 25-DEC 19

INTRO BSNS ANLYTCS MIS 436 3 CREDITS
 Prereq: STAT 226, MIS 320, OR PERMISSION OF
 INSTRUCTOR
 Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR
 PERMISSION TO ADD
 8713005 A1 TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY
 8713010 A2 TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO ACCT, BUS S, BUS U,
 BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM
 UNDERGRADS ONLY

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,
 LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY.

SUPLY CHAIN INFO SY MIS 440 3 CREDITS
 Prereq: MIS 301, SCM 301
 6850005 A1 TR 8:00-9:15
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO LSCM, MIS, OSCM, SCM
 MAJORS ONLY
 6850010 A2 TR 8:00-9:15
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO ACCT, BUS U, BUSEC,
 FIN, MGMT, MKT UNDERGRAD MAJORS ONLY

9608005 A1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 9608015 A2 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 9608010 B1 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 9608020 B2 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19

INFO SYSTM DEVELPMT MIS 447 3 CREDITS
 Prereq: MIS 407
 5291005 A1 TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO MIS MAJORS ONLY
 5291010 A2 TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO ACCT, FIN, LSCM,
 MGMT, MKT, OSCM, SCM UNDERGRADS ONLY

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,
 LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY.

INDEPENDENT STUDY MIS 490 1- 3 CREDITS
 Prereq: MIS 301, SENIOR CLASSIFICATION,
 PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

5290005 A1 TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 5290010 A2 TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 5290015 B1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 5290020 B2 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

DATA MGT DECISN MAK MIS 533 3 CREDITS
 Prereq: MIS 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 2271005 M 6:00-9:20PM
 MEETS: AUG 25-NOV 17

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,
 LSCM, MGMT, MKT, OSCM, SCM UNDERGRAD MAJORS ONLY.

ELECTRONIC COMMERCE MIS 534 3 CREDITS
 Prereq: MIS 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 4368005 A T 6:00-9:20PM
 MEETS: SEPT 2-NOV 18

5289005 A1 TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 5289010 A2 TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 5289015 B1 TR 5:10-6:25PM
 MEETS: AUG 25-DEC 19
 5289020 B2 TR 5:10-6:25PM
 MEETS: AUG 25-DEC 19

PROJECT MANAGEMENT MIS 537 3 CREDITS
 Prereq: MIS 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 2187005 A T 6:00-9:20PM
 MEETS: SEPT 2-NOV 18

PROJECT MANAGEMENT MIS 340 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MIS 301
 Note: SECTIONS A1,B1 RESTRICTED TO ACCT, BUS U, BUSEC,
 FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD
 MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO COLLEGES
 OTHER THAN BUSINESS.

TOPICS MGT INFO SYS MIS 539 3 CREDITS
 Prereq: MIS 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 7953005 A W 6:00-9:20PM
 MEETS: SEPT 3-NOV 19

4561005 A1 TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 4561010 A2 TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 4561015 B1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 4561020 B2 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

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

CREATIVE COMPONENT MIS 599 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION, PERMISSION OF
 SUPERVISORY COMMITTEE CHAIR
 ***** SEE DEPT FOR REFERENCE NUMBERS

CURRNT ISS IS RSRCH MIS 602 3 CREDITS
 Prereq: MIS 501 OR EQUIVALENT, ENROLLMENT IN PHD
 PROGRAM
 Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE
 DEPARTMENTAL PERMISSION
 7516005 A T 2:10-5:00
 MEETS: AUG 25-DEC 19

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

RSEARCH PRACTICUM I MIS 650 1 CREDIT
 Prereq: ENROLLMENT IN THE PH D PROGRAM
 Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
 7555005 A ARRANGED
 MEETS: AUG 25-DEC 19

RSEARCH PRACTICUM II MIS 651 1 CREDIT
 Prereq: ENROLLMENT IN THE PH D PROGRAM
 Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
 7582005 A ARRANGED
 MEETS: AUG 25-DEC 19

RESEARCH MIS 699 3- 6 CREDITS
 Prereq: GRADUATE CLASSIFICATION, PERMISSION OF MAJOR PROFESSOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

MARKETING

PRIN OF MARKETING MKT 340 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN ECON 101
 Note: SECTIONS A-K ARE RESTRICTED TO ACCT, AG B, AN S, AST, BUS S, BUS U, BUSEC, DY S, FIN, FS A, HORT, I TEC, LSCM, MGMT, MIS, MKT, OSCM, P S A, SCM UNDERGRAD MAJORS ONLY. SECTION L FOR OTHER MAJORS. NOT OPEN TO P BUS.
 5352005 A TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.

5352010 B MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.

5352015 C TR 8:00-9:15
 MEETS: AUG 25-DEC 19
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.

5352020 D TR 11:00-12:15
 MEETS: AUG 25-DEC 19
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.

5352025 E MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 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.

5352030 F MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.

5352035 G TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MGMT 370 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND SCM 301.

5352040 J T 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 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.

5352045 K M 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 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 25-DEC 19

5352055 M TR 5:10-6:25PM
 MEETS: AUG 25-DEC 19

PERSONAL SALES MKT 343 3 CREDITS
 Prereq: MKT 340
 Note: SEC A1,B1 RESTRICTED TO COLLEGE OF BUSINESS UNDERGRADS ONLY. SEC A2,B2 FOR ALL OTHER COLLEGES. COURSE NOT OPEN TO P BUS.
 5354005 A1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

5354010 A2 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

5354015 B1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

5354020 B2 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

MARKETING (CONTINUED)

PROMOTIONAL STRATEG MKT 410 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MKT 447
 Note: SECTIONS A1,B1 RESTRICTED TO MKT MAJORS ONLY. SEC A2,B2 FOR ALL OTHER MAJORS. COURSE NOT OPEN TO P BUS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 5355005 A1 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

5355010 A2 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

5355015 B1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

5355020 B2 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

SALES MANAGEMENT MKT 442 3 CREDITS
 Prereq: MKT 340
 Note: COURSE RESTRICTED TO MKT MAJORS ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 5357005 A MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

STRATEGC MRKTING MGT MKT 443 3 CREDITS
 Prereq: MKT 444, MKT 447
 Note: COURSE RESTRICTED TO MKT SENIORS GRADUATING F'14
 5358005 A TR 11:00-12:15
 MEETS: AUG 25-DEC 19

5358010 B TR 12:40-2:00
 MEETS: AUG 25-DEC 19

MARKTG RSEARCH TCNQ MKT 444 3 CREDITS
 Prereq: MKT 340, STAT 226
 Note: COURSE RESTRICTED TO MKT MAJORS ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 5359005 A M 6:40-9:25PM
 MEETS: AUG 25-DEC 19

5359010 B MWF 12:10-1:00
 MEETS: AUG 25-DEC 19

5359015 C MW 5:10-6:25PM
 MEETS: AUG 25-DEC 19

CUSTOMER RELATN MGT MKT 445 3 CREDITS
 Prereq: MKT 340
 Note: SECTIONS A1,B1 RESTRICTED TO MKT MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN MKT, P BUS.
 9068005 A1 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

9068010 A2 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

9068015 B1 TR 11:00-12:15
 MEETS: AUG 25-DEC 19

9068020 B2 TR 11:00-12:15
 MEETS: AUG 25-DEC 19

CONSUMER BEHAVIOR MKT 447 3 CREDITS
 Prereq: MKT 340
 Note: SECTIONS A1,B1,C1 RESTRICTED TO MKT, AST, FS A, FS H, I TEC UNDERGRADS ONLY. SECTNS A2,B2,C2 FOR OTHER MAJORS. NOT OPEN TO P BUS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 5362005 A1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

5362010 A2 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

5362015 B1 T 6:40-9:25PM
 MEETS: AUG 25-DEC 19

5362020 B2 T 6:40-9:25PM
 MEETS: AUG 25-DEC 19

5362025 C1 TR 8:00-9:15
 MEETS: AUG 25-DEC 19

5362030 C2 TR 8:00-9:15
 MEETS: AUG 25-DEC 19

GLOBAL MARKETING MKT 448 3 CREDITS
 Prereq: MKT 340
 Note: COURSE RESTRICTED TO MKT, I BUS MAJORS ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 9609005 A M 6:40-9:25PM
 MEETS: AUG 25-DEC 19

BRAND MANAGEMENT MKT 453 3 CREDITS
 Prereq: MKT 447
 5127005 A1 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

5127010 A2 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY MKT 490 1- 3 CREDITS
 Prereq: MKT 340, SENIOR CLASSIFICATION;
 PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

MARKETING (CONTINUED)

CONSUMER BEHAVIOR MKT 547 3 CREDITS
Prereq: MKT 501
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
7170005 A W 8:00-9:20PM
MEETS: SEPT 3-NOV 19

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

SMNR CONSUMER BEHAV MKT 601 3 CREDITS
Prereq: MGMT 601
Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE
DEPARTMENTAL PERMISSION
7625005 A W 9:00-11:50
MEETS: AUG 25-DEC 19

RSEARCH PRACTICUM I MKT 650 1 CREDIT
Prereq: ENROLLMENT IN THE PH D PROGRAM
Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE
DEPARTMENTAL PERMISSION
7655005 A ARRANGED
MEETS: AUG 25-DEC 19

RSEARCH PRACTICUM II MKT 651 1 CREDIT
Prereq: ENROLLMENT IN THE PH D PROGRAM
Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE
DEPARTMENTAL PERMISSION
7669005 A ARRANGED
MEETS: AUG 25-DEC 19

MATERIALS ENGINEERING

STRUCTRL CHARAC MAT MAT E 214 3 CREDITS
Prereq: MAT E 215, CR OR ENROLLMENT IN PHYS 221
6333005 MW 12:10-1:00
R 11:00-12:50
ARRANGED
MEETS: AUG 25-DEC 19

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 25-DEC 19

INTRO MAT S&E LAB I MAT E 215L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN MAT E 215 OR
MAT E 272 OR MAT E 392; MAJOR IN MATERIALS
ENGINEERING
Note: RESTRICTED TO MAT E MAJORS ONLY
7496005 A M 3:10-6:00PM
MEETS: AUG 25-DEC 19
7496010 B T 3:10-6:00PM
MEETS: AUG 25-DEC 19
7496015 C W 3:10-6:00PM
MEETS: AUG 25-DEC 19
7496020 D R 3:10-6:00PM
MEETS: AUG 25-DEC 19
7496025 E ARRANGED
MEETS: AUG 25-DEC 19

INTRO MATRLS SCI II MAT E 216 4 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
R 8:00-10:50
MEETS: AUG 25-DEC 19

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 25-DEC 19
3814010 A2 MWF 11:00-11:50
MEETS: AUG 25-DEC 19
3814015 A3 MWF 11:00-11:50
MEETS: AUG 25-DEC 19
3814020 B1 MWF 2:10-3:00
MEETS: AUG 25-DEC 19
3814025 B2 MWF 2:10-3:00
MEETS: AUG 25-DEC 19
3814030 B3 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

MATERIALS ENGINEERING (CONTINUED)

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

THERMODYNAM 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 25-DEC 19
6316600 XE ARRANGED NAPOLITANO R
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

INTR ELEC PROP MATL MAT E 317 3 CREDITS
Prereq: MAT E 216, PHYS 222, MAJOR IN MATERIALS
ENGINEERING
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
7500005 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

INTRO CERAMIC SCIEN MAT E 321 3 CREDITS
Prereq: MAT E 216
6591005 A MWF 3:10-4:00
MEETS: AUG 25-DEC 19

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 25-DEC 19

STRUC RELAT NONFERR MAT E 342 3 CREDITS
Prereq: MAT E 216
6612005 TR 11:00-12:30
ARRANGED
MEETS: AUG 25-DEC 19

INTR POLYMER MATRLS MAT E 351 3 CREDITS
Prereq: MAT E 216
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
6615005 A MWF 11:00-11:50
MEETS: AUG 25-DEC 19

TOYING WITH TECHNOL MAT E 370 3 CREDITS
Prereq: C I 201 OR C I 202
5939005 1 TR 1:10-3:00
MEETS: AUG 25-DEC 19

SUSTNBL E&INT'L DEV MAT E 388 3 CREDITS
Prereq: JUNIOR CLASSIFICATION IN ENGINEERING
Note: COURSE RESTRICTED TO COLLEGE OF ENGINEERING
JUNIORS AND SENIORS
Meets international perspectives reqmt
8826005 A MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 25-DEC 19

ENGR INTERNSHIP MAT E 397 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES; JR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC MAT E 398 R CREDIT
Prereq: MAT E 298, PERMISSN OF DEPTMNT AND
ENGINEERING CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

PRO PRACTICE I MAT E 413 3 CREDITS
Prereq: SENIOR STATUS IN MAT E
6628005 A MW 2:10-3:00
F 2:10-3:00, ARRANGED
MEETS: AUG 25-DEC 19

GLASSES & ADV CERAM MAT E 425 3 CREDITS
Prereq: MAT E 321
7501005 1 TR 10:00-10:50
R 1:10-4:00
MEETS: AUG 25-DEC 19

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 25-DEC 19

ADV ELECTRN MATERLS MAT E 433 3 CREDITS
Prereq: MAT E 334
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
6676005 MF 9:00-9:50
W 9:00-9:50, ARRANGED
MEETS: AUG 25-DEC 19

MATERIALS ENGINEERING

(CONTINUED)

PHY&MC PROPRT POLYM MAT E 453 3 CREDITS
Prereq: MAT E 351
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
6681005 TR 8:00-8:50 ARRANGED
MEETS: AUG 25-DEC 19

BIOMATERIALS MAT E 456 3 CREDITS
Prereq: MAT E 216 OR MAT E 272 OR MAT E 392
8768005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

MULTIDISC ENGR DSGN MAT E 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS
OF GRADUATION, PERMISSION OF INSTRUCTOR
1740005 1 MW 4:10-5:00, ARRANGED
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY MAT E 490 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC MAT E 498 R CREDIT
Prereq: MAT E 398, PERMISSN OF DEPRMTNT AND
ENGINEERING CAREER SERVICES

SEE DEPT FOR REFERENCE NUMBERS

MATERIALS SCIENCE & ENGINEERING

FUND STRC&CHM MATRL M S E 510 3 CREDITS
Prereq: MATH 165, PHYS 221, CHEM 167
5610005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

MAGNETISM&MGN MATRLS M S E 519 3 CREDITS
Prereq: E E 311, MAT E 211 OR E E 271 OR E E 272
OR PHYS 364
6254005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

THRM MLTICMPO MTRLS M S E 520 3 CREDITS
Prereq: MAT E 311 OR CHEM 321, MATH 266 OR
MATH 267
5611005 TR 11:00-12:30
MEETS: AUG 25-DEC 19

MECH BEHAV MATERLS M S E 540 3 CREDITS
Prereq: MAT E 418, MATH 266 OR MATH 267
5664005 A MW 4:10-5:30
MEETS: AUG 25-DEC 19

SCAN&AUGER MICRSCPY M S E 552 3 CREDITS
Prereq: PHYS 222
5092005 A MW 2:10-3:00
M 3:10-5:00
MEETS: AUG 25-DEC 19
5092010 B MW 2:10-3:00
W 3:10-5:00
MEETS: AUG 25-DEC 19
5092600 XE ARRANGED CHUMBLEY S
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

BIOMATERIALS M S E 556 3 CREDITS
Prereq: MAT E 216 OR MAT E 272 OR MAT E 392
5091005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

SPECIAL TOPICS M S E 590 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

MATERIALS SEMINAR M S E 601 1 CREDIT
Prereq: GRADUATE STANDING IN THE M S E DEPARTMENT
6399005 R 3:10-4:00
MEETS: AUG 25-DEC 19

PHYSCL PROPRT SOLIDS M S E 630 3 CREDITS
Prereq: M S E 530
5705005 TR 12:40-2:00
MEETS: AUG 25-DEC 19

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 25-DEC 19
Note: Department permission required.

RESEARCH M S E 699 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

MATHEMATICS

HIGH SCHOOL ALGEBRA MATH 10 0 CREDITS
Note: DEVELOPMENTAL MATH FEE APPLIES. SEE TUITION AND
FEES WEBSITE FOR MORE INFORMATION ON FEE.
Instructor permission required 1st week.
Satisfactory-Fail Only.

5115005 A1 MTRF 10:00-10:50
MEETS: AUG 25-DEC 19

5115010 A2 MTRF 10:00-10:50
MEETS: AUG 25-DEC 19

5115011 A3 MTRF 10:00-10:50
MEETS: AUG 25-DEC 19

5115040 B1 MTRF 11:00-11:50
MEETS: AUG 25-DEC 19

5115045 B2 MTRF 11:00-11:50
MEETS: AUG 25-DEC 19

5115050 B3 MTRF 11:00-11:50
MEETS: AUG 25-DEC 19

5115090 C1 MTRF 1:10-2:00
MEETS: AUG 25-DEC 19

5115095 C2 MTRF 1:10-2:00
MEETS: AUG 25-DEC 19

5115096 C3 MTRF 1:10-2:00
MEETS: AUG 25-DEC 19

5115100 D1 MTRF 2:10-3:00
MEETS: AUG 25-DEC 19

5115105 D2 MTRF 2:10-3:00
MEETS: AUG 25-DEC 19

5115110 D3 MTRF 2:10-3:00
MEETS: AUG 25-DEC 19

ORIENTATION IN MATH MATH 101 1 CREDIT
Prereq: NEW STUDENT MAJORING IN MATH
Satisfactory-Fail Only.

2759005 A M 4:10-5:00
MEETS: AUG 25-DEC 19
Note: SECTION A RESTRICTED TO FRESHMEN ONLY

2759010 B W 3:10-4:00
MEETS: AUG 25-DEC 19
Note: SECTION B RESTRICTED TO FRESHMEN ONLY

2759015 C M 3:10-4:00
MEETS: AUG 25-DEC 19

INTRO TO PROBABILITY 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 25-DEC 19

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 25-DEC 19

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 REQUIREMENTS FOR GRADUATION
Night exams scheduled. For dates go to
[http://www.registrar.iastate.edu/students/exams/
night-exams](http://www.registrar.iastate.edu/students/exams/night-exams).

5132005 A MF 8:00-8:50
R 8:00-8:50
MEETS: AUG 25-DEC 19

5132015 B MF 8:00-8:50
R 9:00-9:50
MEETS: AUG 25-DEC 19

5132035 C MF 8:00-8:50
R 11:00-11:50
MEETS: AUG 25-DEC 19

5132040 D MF 8:00-8:50
R 8:00-8:50
MEETS: AUG 25-DEC 19

5132045 E MF 8:00-8:50
R 9:00-9:50
MEETS: AUG 25-DEC 19

5132055 F MF 8:00-8:50
R 11:00-11:50
MEETS: AUG 25-DEC 19

5132065 G MF 12:10-1:00
W 1:10-2:00
MEETS: AUG 25-DEC 19

5132075 J MF 12:10-1:00
W 2:10-3:00
MEETS: AUG 25-DEC 19

5132085 K MF 12:10-1:00
W 3:10-4:00
MEETS: AUG 25-DEC 19

5132090 L MF 12:10-1:00
W 1:10-2:00
MEETS: AUG 25-DEC 19

5132105 M MF 12:10-1:00
W 2:10-3:00
MEETS: AUG 25-DEC 19

MATHEMATICS

(CONTINUED)

COLLEGE ALGEBRA MATH 140 3 CREDITS
 5132110 N MF 12:10-1:00
 W 3:10-4:00
 MEETS: AUG 25-DEC 19

5132115 P MF 2:10-3:00
 T 1:10-2:00
 MEETS: AUG 25-DEC 19

5132120 Q MF 2:10-3:00
 T 2:10-3:00
 MEETS: AUG 25-DEC 19

5132125 R MF 2:10-3:00
 T 4:10-5:00
 MEETS: AUG 25-DEC 19

5132130 T MF 2:10-3:00
 T 1:10-2:00
 MEETS: AUG 25-DEC 19

5132135 U MF 2:10-3:00
 T 2:10-3:00
 MEETS: AUG 25-DEC 19

5132140 V MF 2:10-3:00
 T 4:10-5:00
 MEETS: AUG 25-DEC 19

5132145 W MF 12:10-1:00
 W 2:10-3:00
 MEETS: AUG 25-DEC 19

5132150 X MF 12:10-1:00
 W 2:10-3:00
 MEETS: AUG 25-DEC 19

5132155 Y MF 12:10-1:00
 W 3:10-4:00
 MEETS: AUG 25-DEC 19

5132160 Z MF 12:10-1:00
 W 3:10-4:00
 MEETS: AUG 25-DEC 19

5132170 AA MF 12:10-1:00
 W 4:10-5:00
 MEETS: AUG 25-DEC 19

5132600 XW ARRANGED
 MEETS: AUG 25-DEC 19

Note: Section XW is off campus
 Course delivery is WWW

PREP FOR CALCULUS MATH 143X 4 CREDITS
 Prereq: ALEKS SCORE OF AT LEAST 50%
 Note: CREDIT FOR EITHER MATH 143X OR MATH 145X, BUT
 NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT
 FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED
 TOWARD GRADUATION: MATH 141, MATH 142, MATH 143X.
 STUDENTS IN THE LAS COLLEGE MAY NOT APPLY MATH 143X
 TOWARD GENERAL EDUCATION REQUIREMENTS.

7342005 A MW 11:00-11:50
 TR 2:10-3:00
 MEETS: AUG 25-DEC 19

7342010 B MW 11:00-11:50
 TR 3:10-4:00
 MEETS: AUG 25-DEC 19

7342015 C MW 11:00-11:50
 TR 4:10-5:00
 MEETS: AUG 25-DEC 19

7342020 D MW 11:00-11:50
 TR 2:10-3:00
 MEETS: AUG 25-DEC 19

7342025 E MW 11:00-11:50
 TR 3:10-4:00
 MEETS: AUG 25-DEC 19

7342030 F MW 11:00-11:50
 TR 4:10-5:00
 MEETS: AUG 25-DEC 19

7342035 G MW 1:10-2:00
 TR 8:00-8:50
 MEETS: AUG 25-DEC 19

7342040 J MW 1:10-2:00
 TR 9:00-9:50
 MEETS: AUG 25-DEC 19

7342045 K MW 1:10-2:00
 TR 10:00-10:50
 MEETS: AUG 25-DEC 19

7342050 L MW 1:10-2:00
 TR 8:00-8:50
 MEETS: AUG 25-DEC 19

7342055 M MW 1:10-2:00
 TR 9:00-9:50
 MEETS: AUG 25-DEC 19

7342060 N MW 1:10-2:00
 TR 10:00-10:50
 MEETS: AUG 25-DEC 19

DISC MATH BUS&SOC S MATH 150 3 CREDITS
 Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
 EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY
 Note: COURSE IS A WEB-BASED LECTURE. TESTS ARE OFFERED
 ONLY IN MATHEMATICS COMPUTER LABS IN CARVER HALL.
 THE SCHEDULED HOUR IS FOR LAB SESSIONS ONLY. CREDIT
 FOR EITHER MATH 104 OR MATH 150, BUT NOT BOTH, MAY BE
 APPLIED TOWARD GRADUATION. MATH 150 CANNOT BE APPLIED
 TOWARD GRADUATION BY MATH MAJORS.

5135005 1 ARRANGED, M 9:00-9:50
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135010 2 ARRANGED
 M 10:00-10:50
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>

MATHEMATICS

(CONTINUED)

DISC MATH BUS&SOC S MATH 150 3 CREDITS
 /sp/current

5135015 3 ARRANGED
 M 11:00-11:50
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135020 4 ARRANGED, M 12:10-1:00
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135025 5 ARRANGED, M 1:10-2:00
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135030 6 ARRANGED, M 2:10-3:00
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135035 7 ARRANGED, M 3:10-4:00
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135040 8 ARRANGED, M 4:10-5:00
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135045 9 ARRANGED
 M 5:10-6:00PM
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135050 10 ARRANGED
 M 6:00-6:50PM
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135055 11 ARRANGED, T 8:00-8:50
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135060 12 ARRANGED, T 9:00-9:50
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135065 13 ARRANGED
 T 10:00-10:50
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135070 14 ARRANGED, W 8:00-8:50
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135075 15 ARRANGED, W 9:00-9:50
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135080 16 ARRANGED
 W 10:00-10:50
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135085 17 ARRANGED
 W 11:00-11:50
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135090 18 ARRANGED, W 12:10-1:00
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135095 19 ARRANGED, W 3:10-4:00
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135100 20 ARRANGED, W 4:10-5:00
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135105 21 ARRANGED, R 8:00-8:50
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW
 Section info: <http://orion.math.iastate.edu/mathbus>
 /sp/current

5135110 22 ARRANGED, R 9:00-9:50
 MEETS: AUG 25-DEC 19

Note: Course delivery is WWW

MATHEMATICS

(CONTINUED)

DISC MATH BUS&SOC S MATH 150 3 CREDITS
Section info: <http://orion.math.iastate.edu/mathbus/sp/current>

5135115 23 ARRANGED
R 10:00-10:50
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW

5135120 24 ARRANGED, F 8:00-8:50
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW
Section info: <http://orion.math.iastate.edu/mathbus/sp/current>

5135125 25 ARRANGED, F 9:00-9:50
MEETS: AUG 25-DEC 19

5135135 26 ARRANGED, F 4:10-5:00
MEETS: AUG 25-DEC 19

5135140 27 ARRANGED, F 3:10-4:00
MEETS: AUG 25-DEC 19

5135145 28 ARRANGED
W 5:10-6:00PM
MEETS: AUG 25-DEC 19

5135150 29 ARRANGED, W 1:10-2:00
MEETS: AUG 25-DEC 19

5135155 30 ARRANGED, W 2:10-3:00
MEETS: AUG 25-DEC 19

5135160 31 ARRANGED
T 11:00-11:50
MEETS: AUG 25-DEC 19

Note: Course delivery is WWW

BUS & SOC SCI CALC MATH 151 3 CREDITS

Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY
Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF
COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,
160, 165-166, 181-182. CREDITS EARNED IN MATH 151
CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS.

5136005 A1 MF 12:10-1:00
T 12:10-1:00
MEETS: AUG 25-DEC 19

5136010 A2 MF 12:10-1:00
T 12:10-1:00
MEETS: AUG 25-DEC 19

5136015 B1 MF 12:10-1:00
W 12:10-1:00
MEETS: AUG 25-DEC 19

5136020 B2 MF 12:10-1:00
W 12:10-1:00
MEETS: AUG 25-DEC 19

5136025 C1 MF 12:10-1:00
R 12:10-1:00
MEETS: AUG 25-DEC 19

5136030 C2 MF 12:10-1:00
R 12:10-1:00
MEETS: AUG 25-DEC 19

5136050 D1 MF 3:10-4:00
T 3:10-4:00
MEETS: AUG 25-DEC 19

5136060 E1 MF 3:10-4:00
W 3:10-4:00
MEETS: AUG 25-DEC 19

5136065 E2 MF 3:10-4:00
R 3:10-4:00
MEETS: AUG 25-DEC 19

5136070 E3 MF 3:10-4:00
W 3:10-4:00
MEETS: AUG 25-DEC 19

SURVEY OF CALCULUS MATH 160 4 CREDITS

Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
EXAM, 2 YRS OF HIGH SCHOOL ALGEBRA, 1 YR OF GEOMETRY
Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF
COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,
160, 165-166, 181-182. CREDITS EARNED IN MATH 160
CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS.

5137005 A MTRF 12:10-1:00
MEETS: AUG 25-DEC 19

5137010 B MTRF 8:00-8:50
MEETS: AUG 25-DEC 19

5137015 C MTRF 2:10-3:00
MEETS: AUG 25-DEC 19

CALCULUS I MATH 165 4 CREDITS

Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
EXAM, 2 YEARS OF HIGH SCHOOL ALGEBRA, 1 YEAR OF
GEOMETRY, 1 SEMESTER OF TRIGONOMETRY OR ENROLLMENT IN
MATH 142

Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF
COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,
160, 165-166, 181-182

Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.

5138005 1 MTRF 8:00-8:50
MEETS: AUG 25-DEC 19

5138015 2 MTRF 8:00-8:50
MEETS: AUG 25-DEC 19

MATHEMATICS

(CONTINUED)

CALCULUS I MATH 165 4 CREDITS

5138020 3 MTRF 8:00-8:50
MEETS: AUG 25-DEC 19

5138025 4 MWF 9:00-9:50
T 8:00-8:50
MEETS: AUG 25-DEC 19

5138030 5 MWF 9:00-9:50
T 8:00-8:50
MEETS: AUG 25-DEC 19

5138035 6 MWF 9:00-9:50
T 9:00-9:50
MEETS: AUG 25-DEC 19

5138040 7 MWF 9:00-9:50
T 9:00-9:50
MEETS: AUG 25-DEC 19

5138045 8 MWF 9:00-9:50
T 10:00-10:50
MEETS: AUG 25-DEC 19

5138050 9 MWF 9:00-9:50
T 10:00-10:50
MEETS: AUG 25-DEC 19

5138055 10 MTWF 9:00-9:50
MEETS: AUG 25-DEC 19

5138060 11 MTRF 9:00-9:50
MEETS: AUG 25-DEC 19

Note: SECTION 11 RESTRICTED TO MATH MAJORS ONLY

5138065 12 MTRF 9:00-9:50
MEETS: AUG 25-DEC 19

5138070 13 MTRF 10:00-10:50
MEETS: AUG 25-DEC 19

5138075 14 MTRF 10:00-10:50
MEETS: AUG 25-DEC 19

5138080 15 MTRF 11:00-11:50
MEETS: AUG 25-DEC 19

5138085 16 MTRF 11:00-11:50
MEETS: AUG 25-DEC 19

5138090 17 MWF 11:00-11:50
T 10:00-10:50
MEETS: AUG 25-DEC 19

5138095 18 MWF 11:00-11:50
T 10:00-10:50
MEETS: AUG 25-DEC 19

5138100 19 MWF 11:00-11:50
T 11:00-11:50
MEETS: AUG 25-DEC 19

5138105 20 MWF 11:00-11:50
T 11:00-11:50
MEETS: AUG 25-DEC 19

5138110 21 MWF 11:00-11:50
T 12:10-1:00
MEETS: AUG 25-DEC 19

5138115 22 MWF 11:00-11:50
T 12:10-1:00
MEETS: AUG 25-DEC 19

5138120 23 MWF 12:10-1:00
R 12:10-1:00
MEETS: AUG 25-DEC 19

5138125 24 MWF 12:10-1:00
R 12:10-1:00
MEETS: AUG 25-DEC 19

5138130 25 MWF 12:10-1:00
R 1:10-2:00
MEETS: AUG 25-DEC 19

5138135 26 MWF 12:10-1:00
R 1:10-2:00
MEETS: AUG 25-DEC 19

5138140 27 MWF 12:10-1:00
R 2:10-3:00
MEETS: AUG 25-DEC 19

5138145 28 MWF 12:10-1:00
R 2:10-3:00
MEETS: AUG 25-DEC 19

5138150 29 MTRF 1:10-2:00
MEETS: AUG 25-DEC 19

5138155 30 MTRF 2:10-3:00
MEETS: AUG 25-DEC 19

5138160 31 MWF 2:10-3:00
R 1:10-2:00
MEETS: AUG 25-DEC 19

5138165 32 MWF 2:10-3:00
R 1:10-2:00
MEETS: AUG 25-DEC 19

5138170 33 MWF 2:10-3:00
R 2:10-3:00
MEETS: AUG 25-DEC 19

5138175 34 MWF 2:10-3:00
R 2:10-3:00
MEETS: AUG 25-DEC 19

5138180 35 MWF 2:10-3:00
R 4:10-5:00
MEETS: AUG 25-DEC 19

5138185 36 MWF 2:10-3:00
R 4:10-5:00
MEETS: AUG 25-DEC 19

5138190 37 MTRF 3:10-4:00
MEETS: AUG 25-DEC 19

5138195 38 MTRF 3:10-4:00
MEETS: AUG 25-DEC 19

5138200 39 MTWF 3:10-4:00
MEETS: AUG 25-DEC 19

5138205 40 MWF 4:10-5:00
R 2:10-3:00
MEETS: AUG 25-DEC 19

5138210 41 MWF 4:10-5:00
R 2:10-3:00
MEETS: AUG 25-DEC 19

MATHEMATICS

(CONTINUED)

CALCULUS I		MATH 165	4 CREDITS
5138215	42	MWF 4:10-5:00 R 3:10-4:00 MEETS: AUG 25-DEC 19	
5138220	43	MWF 4:10-5:00 R 3:10-4:00 MEETS: AUG 25-DEC 19	
5138225	44	MWF 4:10-5:00 R 4:10-5:00 MEETS: AUG 25-DEC 19	
5138230	45	MWF 4:10-5:00 R 4:10-5:00 MEETS: AUG 25-DEC 19	
5138235	46	MTWF 4:10-5:00 MEETS: AUG 25-DEC 19	
5138240	47	MTWR 5:10-6:00PM MEETS: AUG 25-DEC 19	
5138245	48	MTWR 5:10-6:00PM MEETS: AUG 25-DEC 19	
5138250	49	MTWF 4:10-5:00 MEETS: AUG 25-DEC 19	

CALCULUS II		MATH 166	4 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 165 OR HIGH MATH PLACEMENT SCORES			
Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151, MATH 160, MATH 165-166, MATH 181-182			
Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/night-exams .			

5139005	1	MTRF 8:00-8:50 MEETS: AUG 25-DEC 19	
5139010	2	MTRF 8:00-8:50 MEETS: AUG 25-DEC 19	
5139015	3	MTRF 9:00-9:50 MEETS: AUG 25-DEC 19	
5139020	4	MTRF 9:00-9:50 MEETS: AUG 25-DEC 19	
5139025	5	MTRF 10:00-10:50 MEETS: AUG 25-DEC 19	
5139030	6	MWF 10:00-10:50 T 9:00-9:50 MEETS: AUG 25-DEC 19	Note: SECTION 5 RESTRICTED TO MATH MAJORS ONLY
5139035	7	MWF 10:00-10:50 T 9:00-9:50 MEETS: AUG 25-DEC 19	
5139040	8	MWF 10:00-10:50 T 10:00-10:50 MEETS: AUG 25-DEC 19	
5139045	9	MWF 10:00-10:50 T 10:00-10:50 MEETS: AUG 25-DEC 19	
5139050	10	MWF 10:00-10:50 T 11:00-11:50 MEETS: AUG 25-DEC 19	
5139055	11	MWF 10:00-10:50 T 11:00-11:50 MEETS: AUG 25-DEC 19	
5139060	12	MTRF 11:00-11:50 MEETS: AUG 25-DEC 19	
5139065	13	MTRF 12:10-1:00 MEETS: AUG 25-DEC 19	
5139070	14	MTRF 1:10-2:00 MEETS: AUG 25-DEC 19	
5139075	15	MWF 1:10-2:00 R 12:10-1:00 MEETS: AUG 25-DEC 19	
5139080	16	MWF 1:10-2:00 R 12:10-1:00 MEETS: AUG 25-DEC 19	
5139085	17	MWF 1:10-2:00 R 12:10-1:00 MEETS: AUG 25-DEC 19	
5139090	18	MWF 1:10-2:00 R 12:10-1:00 MEETS: AUG 25-DEC 19	
5139095	19	MWF 1:10-2:00 R 1:10-2:00 MEETS: AUG 25-DEC 19	
5139100	20	MWF 1:10-2:00 R 1:10-2:00 MEETS: AUG 25-DEC 19	
5139105	21	MWF 1:10-2:00 R 1:10-2:00 MEETS: AUG 25-DEC 19	
5139110	22	MWF 1:10-2:00 R 1:10-2:00 MEETS: AUG 25-DEC 19	
5139115	23	MWF 1:10-2:00 R 3:10-4:00 MEETS: AUG 25-DEC 19	
5139120	24	MWF 1:10-2:00 R 3:10-4:00 MEETS: AUG 25-DEC 19	
5139125	25	MWF 1:10-2:00 R 3:10-4:00 MEETS: AUG 25-DEC 19	
5139130	26	MWF 1:10-2:00 R 3:10-4:00 MEETS: AUG 25-DEC 19	
5139135	27	MTRF 2:10-3:00 MEETS: AUG 25-DEC 19	
5139140	28	MTWF 2:10-3:00 MEETS: AUG 25-DEC 19	

MATHEMATICS

(CONTINUED)

HONORS--CALCULUS II		MATH 166H	4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR AND MATH 165 OR HIGH MATH PLACEMENT SCORES			
Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151, MATH 160, MATH 165-166, MATH 181-182. RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM. OTHER STUDENTS MAY SEEK PERMISSION OF THE INSTRUCTOR OR ELGIN JOHNSTON OR JENNIFER DAVIDSON; BUT PREFERENCE WILL BE GIVEN TO STUDENTS IN THE UNIV HONORS PROGRAM.			
1114005	A	MTRF 11:00-11:50 MEETS: AUG 25-DEC 19	
LIFE SCI CALC&MDL I		MATH 181	4 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM, 2 YEARS OF HIGH SCHOOL ALGEBRA, 1 YEAR OF HIGH SCHOOL GEOMETRY, 1 SEMESTER OF TRIGONOMETRY OR ENROLLMENT IN MATH 142			
Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151, MATH 160, MATH 165-166, MATH 181-182. CREDITS EARNED IN MATH 181 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS.			
4531005	A	MTRF 11:00-11:50 MEETS: AUG 25-DEC 19	

MATH FOR ELEM ED I		MATH 195	3 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY, ENROLLMENT IN ELEM ED OR EARLY CHILDHOOD EDUCATION			
Note: 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 http://www.registrar.iastate.edu/students/exams/night-exams .			

5144005	A	MWF 8:00-9:15 MEETS: AUG 25-DEC 19	
5144010	B	MWF 9:30-10:45 MEETS: AUG 25-DEC 19	
5144015	C	MWF 11:00-12:15 MEETS: AUG 25-DEC 19	
5144020	D	MWF 12:45-2:00 MEETS: AUG 25-DEC 19	
5144025	E	MWF 3:40-4:55 MEETS: AUG 25-DEC 19	
5144030	F	MWF 2:10-3:25 MEETS: AUG 25-DEC 19	
5144035	G	MWF 8:00-9:15 MEETS: AUG 25-DEC 19	

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/night-exams .			

8125005	A	MWF 12:45-2:00 MEETS: AUG 25-DEC 19	
8125010	B	MWF 2:10-3:25 MEETS: AUG 25-DEC 19	
8125015	C	MWF 11:00-12:15 MEETS: AUG 25-DEC 19	
8125020	D	MWF 9:30-10:45 MEETS: AUG 25-DEC 19	

INTRO TO PROOFS		MATH 201	3 CREDITS
Prereq: MATH 166 OR MATH 166H			
6998005	A	MWF 9:00-9:50 MEETS: AUG 25-DEC 19	
6998010	B	MWF 12:10-1:00 MEETS: AUG 25-DEC 19	
6998015	C	MWF 11:00-11:50 MEETS: AUG 25-DEC 19	

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 25-DEC 19	
5161010	B	MWF 12:10-1:00 MEETS: AUG 25-DEC 19	

CALCULUS III		MATH 265	4 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH 166H			
5151005	A1	MTRF 8:00-8:50 MEETS: AUG 25-DEC 19	
5151015	B1	MWF 8:00-8:50 T 12:10-1:00 MEETS: AUG 25-DEC 19	
5151025	C1	MWF 8:00-8:50 T 2:10-3:00 MEETS: AUG 25-DEC 19	
5151035	D1	MWF 8:00-8:50 T 3:10-4:00 MEETS: AUG 25-DEC 19	
5151045	E1	MTRF 9:00-9:50 MEETS: AUG 25-DEC 19	
5151050	E2	MTRF 9:00-9:50 MEETS: AUG 25-DEC 19	

MATHEMATICS

(CONTINUED)

CALCULUS III MATH 265 4 CREDITS
 5151055 F1 MTRF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION F1 RESTRICTED TO MATH MAJORS ONLY
 5151065 G1 MWF 10:00-10:50
 T 9:00-9:50
 MEETS: AUG 25-DEC 19
 5151070 G2 MWF 10:00-10:50
 T 9:00-9:50
 MEETS: AUG 25-DEC 19
 5151075 J1 MWF 10:00-10:50
 T 10:00-10:50
 MEETS: AUG 25-DEC 19
 5151080 J2 MWF 10:00-10:50
 T 10:00-10:50
 MEETS: AUG 25-DEC 19
 5151085 K1 MWF 10:00-10:50
 T 11:00-11:50
 MEETS: AUG 25-DEC 19
 5151090 K2 MWF 10:00-10:50
 T 11:00-11:50
 MEETS: AUG 25-DEC 19
 5151095 L1 MTWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 5151105 M1 MTRF 1:10-2:00
 MEETS: AUG 25-DEC 19
 5151110 M2 MTRF 1:10-2:00
 MEETS: AUG 25-DEC 19
 5151115 N1 MWF 2:10-3:00
 R 12:10-1:00
 MEETS: AUG 25-DEC 19
 5151120 N2 MWF 2:10-3:00
 R 12:10-1:00
 MEETS: AUG 25-DEC 19
 5151125 P1 MWF 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 25-DEC 19
 5151130 P2 MWF 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 25-DEC 19
 5151135 Q1 MWF 2:10-3:00
 R 3:10-4:00
 MEETS: AUG 25-DEC 19
 5151140 Q2 MWF 2:10-3:00
 R 3:10-4:00
 MEETS: AUG 25-DEC 19
 5151145 R1 MTRF 3:10-4:00
 MEETS: AUG 25-DEC 19
 5151150 R2 MTRF 3:10-4:00
 MEETS: AUG 25-DEC 19
 5151155 T1 MTRF 4:10-5:00
 MEETS: AUG 25-DEC 19
 5151160 T2 MTRF 4:10-5:00
 MEETS: AUG 25-DEC 19
 5151165 T3 MTRF 4:10-5:00
 MEETS: AUG 25-DEC 19

HONORS CALCULUS III MATH 265H 4 CREDITS
 Prereq: PERMISSION OF THE INSTRUCTOR; AND MATH 166 OR MATH 166H
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM. OTHER STUDENTS MAY SEEK PERMISSION OF THE INSTRUCTOR OR ELGIN JOHNSTON OR JENNIFER DAVIDSON; BUT PREFERENCE WILL BE GIVEN TO STUDENTS INT THE UNIVERSITY HONORS PROGRAM.
 2073005 MTRF 11:00-11:50
 MEETS: AUG 25-DEC 19

ELEM DIFF EQUATNS MATH 266 3 CREDITS
 Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH 166H
 Note: CREDIT FOR EITHER MATH 267 OR THE MATH 266,268 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 267, MATH 266, MATH 269X.
 5152010 B MTWF 9:00-9:50
 MEETS: AUG 25-NOV 17
 5152015 C MTRF 10:00-10:50
 MEETS: AUG 25-NOV 17
 5152030 F MTRF 1:10-2:00
 MEETS: AUG 25-NOV 17
 5152035 G MTWF 2:10-3:00
 MEETS: AUG 25-NOV 17
 5152045 K MTRF 8:00-8:50
 MEETS: AUG 25-NOV 17

DIFF EQ & TRANSFMS MATH 267 4 CREDITS
 Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH 166H
 Note: CREDIT FOR EITHER MATH 267 OR THE MATH 266,268 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 267, MATH 266, MATH 269X.
 5153005 A MTRF 8:00-8:50
 MEETS: AUG 25-DEC 19
 5153010 B MTWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 5153015 C MTRF 10:00-10:50
 MEETS: AUG 25-DEC 19
 5153020 D MTRF 11:00-11:50
 MEETS: AUG 25-DEC 19
 5153025 E MTRF 12:10-1:00
 MEETS: AUG 25-DEC 19

MATHEMATICS

(CONTINUED)

DIFF EQ & TRANSFMS MATH 267 4 CREDITS
 5153030 F MTRF 1:10-2:00
 MEETS: AUG 25-DEC 19
 5153035 G MTWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 5153040 J MTRF 3:10-4:00
 MEETS: AUG 25-DEC 19
 5153045 K MTRF 8:00-8:50
 MEETS: AUG 25-DEC 19

LAPLACE TRANSFORMS MATH 268 1 CREDIT
 Prereq: MATH 266
 Note: CREDIT FOR EITHER MATH 267 OR THE MATH 266,268 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 5154005 A ARRANGED
 MEETS: NOV 3-DEC 19
 5154015 C ARRANGED
 MEETS: NOV 10-DEC 19
 Note: Instructor permission required.
 5154020 D ARRANGED
 MEETS: NOV 10-DEC 19
 Note: Instructor permission required.
 5154025 E ARRANGED
 MEETS: NOV 10-DEC 19
 Note: Instructor permission required.
 5154035 G ARRANGED
 MEETS: SEPT 29-DEC 19
 Note: Instructor permission required.

INDEPENDENT STUDY MATH 290 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 5156005 ARRANGED
 MEETS: AUG 25-DEC 19

INDEP STUDY HONORS MATH 290H 1- 3 CREDITS
 Prereq: MEMBERSHIP IN UNIV HONORS PROGRAM, PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 5157005 ARRANGED
 MEETS: AUG 25-DEC 19

INTMED TOPIC ELEM M MATH 297 3 CREDITS
 Prereq: ENROLLMENT IN ELEMENTARY EDUCATION AND GRADE OF C- OR BETTER IN MATH 196
 4437005 A MWF 8:00-9:15
 MEETS: AUG 25-DEC 19
 4437010 B MWF 9:30-10:45
 MEETS: AUG 25-DEC 19

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 25-DEC 19
 5158010 B MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

COMBINATORICS MATH 304 3 CREDITS
 Prereq: MATH 166 OR MATH 166H; MATH 201 OR EXPERIENCE WITH PROOFS
 5160005 A TR 9:30-10:50
 MEETS: AUG 25-DEC 19

THRY LINEAR ALGEBRA MATH 317 4 CREDITS
 Prereq: MATH 166; 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 25-DEC 19
 7872010 B MTRF 12:10-1:00
 MEETS: AUG 25-DEC 19

TOPOLOGY MATH 331 3 CREDITS
 Prereq: MATH 301
 5164005 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

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 25-DEC 19

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 25-DEC 19

INTR SCIENTF CMPTNG MATH 373 3 CREDITS
 Prereq: MATH 265
 2626005 TR 11:00-12:15
 MEETS: AUG 25-DEC 19

MATHEMATICS (CONTINUED)

INTR PART DIFF EQUA MATH 385 3 CREDITS
Prereq: MATH 265 AND ONE OF MATH 266, MATH 267
5170005 TR 11:00-12:15
MEETS: AUG 25-DEC 19

COOPERATIVE EDUC MATH 398 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
4551005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Department permission required.

APPL LINEAR ALGEBRA MATH 407 3 CREDITS
Prereq: MATH 307 OR MATH 317
7946005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

ANALYSIS I MATH 414 3 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 201
5171005 A MWF 12:10-1:00
MEETS: AUG 25-DEC 19
5171010 B MWF 12:10-1:00
MEETS: AUG 25-DEC 19

GEOMETRY I MATH 435 3 CREDITS
Prereq: MATH 207 OR MATH 317
5175005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

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 25-DEC 19
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 25-DEC 19

UNDERGRAD THESIS MATH 491 2- 3 CREDITS
Note: Department permission required.
5184005 ARRANGED
MEETS: AUG 25-DEC 19

UNDERGRAD SEMINAR MATH 492 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6698005 M 3:10-5:00
MEETS: AUG 25-DEC 19

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 25-DEC 19

COOPERATIVE EDUCATN MATH 498 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4552005 ARRANGED
MEETS: AUG 25-DEC 19

INTRO REAL ANALYSIS MATH 501 3 CREDITS
Prereq: MATH 265 AND (MATH 307 OR MATH 317)
7394005 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

ABSTRACT ALGEBRA I MATH 504 3 CREDITS
Prereq: MATH 302
5186005 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

APPL LINEAR ALGEBRA MATH 507 3 CREDITS
Prereq: MATH 307 OR MATH 317
7915005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

LINEAR ALGEBRA MATH 510 3 CREDITS
Prereq: MATH 307 OR MATH 317
5191005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

REAL ANALYSIS I MATH 515 3 CREDITS
Prereq: MATH 414 OR MATH 501
5196005 A MWF 11:00-11:50
MEETS: AUG 25-DEC 19

MATHEMATICS (CONTINUED)

MTHD APPLIED MATH I MATH 519 3 CREDITS
Prereq: MATH 414 OR MATH 501
2281005 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

INTRO STOCHAST PROC MATH 554 3 CREDITS
Prereq: STAT 542
5214005 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

ORD DIFF EQ&DYN SYS MATH 557 3 CREDITS
Prereq: MATH 415 OR MATH 501
5216005 MWF 3:10-4:00
MEETS: AUG 25-DEC 19

NUMERICL ANALYSIS I MATH 561 3 CREDITS
Prereq: MATH 414 OR MATH 501
7502005 TR 12:40-2:00
MEETS: AUG 25-DEC 19

DISCRETE OPTIMIZATN MATH 566 3 CREDITS
Prereq: MATH 317 OR MATH 507 OR MATH 510
4953005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

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 25-DEC 19

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 25-DEC 19

INDEPENDENT STUDY MATH 590 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

MATH GRAD ORIENTN I MATH 591 .5 CREDIT
Satisfactory-Fail Only.
6385005 W 4:10-5:00
MEETS: AUG 25-DEC 19

SPECIAL TOPICS MATH 595 VAR. CREDITS
3815005 S2 MW 3:10-4:00
MEETS: AUG 25-DEC 19
Note: SECTION S2 TOPIC: MATHEMATICAL ASPECTS OF
JUGGLING

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

DSGN THRY&ASSOC SCH MATH 605 3 CREDITS
Prereq: MATH 504
8887005 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

THRY ALGEBR STRUC I MATH 615 3 CREDITS
Prereq: MATH 504
9602005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

MANIFOLDS,DIFF GEOM MATH 624 3 CREDITS
Prereq: MATH 501 OR MATH 515
5218005 TR 11:00-12:20
MEETS: AUG 25-DEC 19

FOUND PRBABLTY THRY MATH 641 3 CREDITS
Prereq: MATH 414 OR MATH 510 OR EQUIVALENT
COURSE
4896005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

PARTIAL DIFF EQUA I MATH 655 3 CREDITS
Prereq: MATH 515 OR MATH 519
5227005 TR 12:40-2:00
MEETS: AUG 25-DEC 19

FINITE ELEMNT METHD MATH 666 3 CREDITS
Prereq: MATH 516 OR MATH 520 OR MATH 561 OR MATH
656
5378005 TR 11:00-12:20
MEETS: AUG 25-DEC 19

ADV TOPICS ALGEBRA MATH 680A 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5232005 ARRANGED
MEETS: AUG 25-DEC 19

ADV TOPICS ANALYSIS MATH 680B 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5233005 ARRANGED
MEETS: AUG 25-DEC 19

MATHEMATICS

(CONTINUED)

- ADV TOPCS DIFF EQUA MATH 680E 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5243005 ARRANGED
MEETS: AUG 25-DEC 19
- ADV TOPIC LOGIC&FND MATH 680G 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5239005 ARRANGED
MEETS: AUG 25-DEC 19
- ADV TOPCS PROBABLT MATH 680K 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
ARRANGED
MEETS: AUG 25-DEC 19
Note: Department permission required.
- ADV TOPICS TOPOLOGY MATH 680L 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5245005 ARRANGED
MEETS: AUG 25-DEC 19
- RESEARCH MATH 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

MECHANICAL ENGINEERING

- PROBLM SOLV WTH CPR M E 160 3 CREDITS
Prereq: MATH 142 OR SATISFACTORY SCORES ON
MATH PLACEMENT EXAMINATIONS; CREDIT OR ENROLLMENT
IN MATH 165
Note: CREDIT IN ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: A B E 160, C E 160,
A E R 160, ENGR 160, M E 160, CPR E 185, E E 185,
S E 185, I E 148. RESTRICTED TO M E MAJORS ONLY.
- 9082005 1 MW 8:00-9:50
MEETS: AUG 25-DEC 19
- 9082010 2 MW 10:00-11:50
MEETS: AUG 25-DEC 19
- 9082015 3 MW 2:10-4:00
MEETS: AUG 25-DEC 19
- 9082020 4 TR 8:00-9:50
MEETS: AUG 25-DEC 19
- 9082025 5 MW 4:10-6:00PM
MEETS: AUG 25-DEC 19
- 9082030 6 MW 12:10-2:00
MEETS: AUG 25-DEC 19
- 9082035 7 TR 8:00-9:50
MEETS: AUG 25-DEC 19
- 9082040 8 MW 8:00-9:50
MEETS: AUG 25-DEC 19
- ENG GRPHC&INTR DSGN M E 170 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 142;
SATISFACTORY SCORES ON MATHEMATICS PLACEMENT
ASSESSMENTS
Note: THE ARRANGED TIMES REPRESENT ONE LARGE-GROUP
EVENING MEETING ON A DATE TO BE DETERMINED.
RESTRICTED TO M E MAJORS ONLY
- 8346005 1 MW 8:00-9:50, ARRANGED
MEETS: AUG 25-DEC 19
- 8346010 2 MW 10:00-11:50
ARRANGED
MEETS: AUG 25-DEC 19
- 8346015 3 MW 12:10-2:00
ARRANGED
MEETS: AUG 25-DEC 19
- 8346020 4 MW 2:10-4:00, ARRANGED
MEETS: AUG 25-DEC 19
- 8346025 5 TR 10:00-11:50
ARRANGED
MEETS: AUG 25-DEC 19
- 8346030 6 TR 12:10-2:00
ARRANGED
MEETS: AUG 25-DEC 19
- 8346035 7 MW 4:10-6:00PM
ARRANGED
MEETS: AUG 25-DEC 19
- 8346040 8 TR 8:00-9:50, ARRANGED
MEETS: AUG 25-DEC 19
- 8346045 9 TR 2:10-4:00, ARRANGED
MEETS: AUG 25-DEC 19

- LEARNING COMMUNITIE M E 190 1 CREDIT
- 7612005 1 TR 3:10-4:00
MEETS: AUG 25-DEC 19
- 7612010 2 TR 3:10-4:00
MEETS: AUG 25-DEC 19
- 7612015 3 TR 3:10-4:00
MEETS: AUG 25-DEC 19
- 7612020 4 TR 3:10-4:00
MEETS: AUG 25-DEC 19
- 7612025 5 TR 3:10-4:00
MEETS: AUG 25-DEC 19
- 7612030 6 TR 3:10-4:00
MEETS: AUG 25-DEC 19
- 7612035 7 TR 3:10-4:00
MEETS: AUG 25-DEC 19
- 7612040 8 TR 3:10-4:00
MEETS: AUG 25-DEC 19
- 7612045 9 TR 3:10-4:00
MEETS: AUG 25-DEC 19

MECHANICAL ENGINEERING

(CONTINUED)

- LEARNING COMMUNITIE M E 190 1 CREDIT
- 7612050 10 TR 3:10-4:00
MEETS: AUG 25-DEC 19
- 7612055 11 TR 3:10-4:00
MEETS: AUG 25-DEC 19
- 7612060 12 TR 3:10-4:00
MEETS: AUG 25-DEC 19
- MECH ENGR PRO PLAN M E 202 R CREDIT
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO M E MAJORS ONLY
Satisfactory-Fail Only.
- 4870005 A R 2:10-3:00
MEETS: AUG 25-DEC 19
- ENGR THERMODYNAM I M E 231 3 CREDITS
Prereq: MATH 265, CHEM 167, PHYS 222
Note: COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY -
DISTANCE EDUCATION SECTION EXCLUDED. CREDIT FOR
EITHER M E 231 OR M E 330, BUT NOT BOTH, MAY BE
APPLIED TOWARD GRADUATION.
- 4877005 A MWF 1:10-2:00
MEETS: AUG 25-DEC 19
- 4877010 B MWF 8:00-8:50
MEETS: AUG 25-DEC 19
- 4877015 C MWF 2:10-3:00
MEETS: AUG 25-DEC 19
- 4877020 D TR 9:30-10:50
MEETS: AUG 25-DEC 19
- 4877600 XE ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW
- INTR MCH ENG DESIGN M E 270 3 CREDITS
Prereq: M E 170 OR EQUIVALENT, PHYS 221
Note: COURSE RESTRICTED TO M E MAJORS ONLY
- 6270005 A T 2:10-3:00
MWF 8:00-9:50
MEETS: AUG 25-DEC 19
- 6270010 B T 2:10-3:00
MWF 10:00-11:50
MEETS: AUG 25-DEC 19
- 6270015 C T 2:10-3:00
MWF 12:10-2:00
MEETS: AUG 25-DEC 19
- 6270020 D T 2:10-3:00
MWF 2:10-4:00
MEETS: AUG 25-DEC 19
- 6270025 E T 2:10-3:00
MWF 4:10-6:00PM
MEETS: AUG 25-DEC 19
- COOPERATIVE EDUCATN M E 298 R CREDIT
Prereq: PERMISSION OF DEPT CHAIR
***** SEE DEPT FOR REFERENCE NUMBERS
- MANUFACTURING ENGR M E 324 3 CREDITS
Prereq: M E 270, E M 324, MAT E 273, M E 324L
Note: COURSE RESTRICTED TO M E AND A E MAJORS ONLY
- 6277005 A MWF 3:10-4:00
MEETS: AUG 25-DEC 19
- MFG ENGINEERING LAB M E 324L 1 CREDIT
Prereq: M E 270, MAT E 273
- 4270005 1 T 10:00-11:50
MEETS: AUG 25-DEC 19 KIM G
- 4270010 2 R 10:00-11:50
MEETS: AUG 25-DEC 19 KIM G
- 4270015 3 T 1:10-3:00
MEETS: AUG 25-DEC 19 KIM G
- 4270020 4 R 1:10-3:00
MEETS: AUG 25-DEC 19 KIM G
- 4270025 5 T 3:10-5:00
MEETS: AUG 25-DEC 19 KIM G
- 4270030 6 R 3:10-5:00
MEETS: AUG 25-DEC 19 KIM G
- 4270035 7 T 8:00-9:50
MEETS: AUG 25-DEC 19 KIM G
- 4270040 8 R 8:00-9:50
MEETS: AUG 25-DEC 19 KIM G
- 4270045 9 W 1:10-3:00
MEETS: AUG 25-DEC 19 KIM G
- 4270050 10 W 9:00-10:50
MEETS: AUG 25-DEC 19 KIM G
- 4270055 11 W 11:00-12:50
MEETS: AUG 25-DEC 19 KIM G
- 4270060 12 M 1:10-3:00
MEETS: AUG 25-DEC 19 KIM G
- 4270065 13 M 3:10-5:00
MEETS: AUG 25-DEC 19 KIM G
- 4270070 14 W 3:10-5:00
MEETS: AUG 25-DEC 19 KIM G
- 4270075 15 F 8:00-9:50
MEETS: AUG 25-DEC 19 KIM G
- 4270080 16 F 10:00-11:50
MEETS: AUG 25-DEC 19 KIM G

MECHANICAL ENGINEERING (CONTINUED)

MECH COMPONENT DSGN M E 325 3 CREDITS
 Prereq: M E 170, E M 324, STAT 305
 6287005 A MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A RESTRICTED TO M E AND A E MAJORS ONLY

ENGR THERMODYNMS II M E 332 3 CREDITS
 Prereq: M E 231
 4878005 A MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A RESTRICTED TO M E MAJORS ONLY

4878010 B MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION B RESTRICTED TO M E MAJORS ONLY

4878015 C MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION C RESTRICTED TO M E MAJORS ONLY

FLUID FLOW M E 335 4 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN M E 332, E M 345,
 MATH 266 OR MATH 267
 Note: COURSE RESTRICTED TO M E MAJORS ONLY

5703005 1 TR 12:40-2:00
 T 10:00-11:50
 MEETS: AUG 25-DEC 19

5703010 2 TR 12:40-2:00
 T 2:10-4:00
 MEETS: AUG 25-DEC 19

5703015 3 TR 12:40-2:00
 T 8:00-9:50
 MEETS: AUG 25-DEC 19

5703020 4 TR 12:40-2:00
 T 4:10-6:00PM
 MEETS: AUG 25-DEC 19

5703025 5 TR 12:40-2:00
 W 8:00-9:50
 MEETS: AUG 25-DEC 19

5703030 6 TR 12:40-2:00
 W 10:00-11:50
 MEETS: AUG 25-DEC 19

5703035 7 TR 12:40-2:00
 W 12:10-2:00
 MEETS: AUG 25-DEC 19

5703040 8 TR 12:40-2:00
 W 2:10-4:00
 MEETS: AUG 25-DEC 19

5703045 9 TR 12:40-2:00
 W 4:10-6:00PM
 MEETS: AUG 25-DEC 19

5703050 10 TR 12:40-2:00
 R 8:00-9:50
 MEETS: AUG 25-DEC 19

5703055 11 TR 12:40-2:00
 R 10:00-11:50
 MEETS: AUG 25-DEC 19

5703060 12 TR 12:40-2:00
 R 2:10-4:00
 MEETS: AUG 25-DEC 19

5703065 13 TR 12:40-2:00
 R 4:10-6:00PM
 MEETS: AUG 25-DEC 19

5703070 14 TR 12:40-2:00
 F 8:00-9:50
 MEETS: AUG 25-DEC 19

5703075 15 TR 12:40-2:00
 F 10:00-11:50
 MEETS: AUG 25-DEC 19

ENGINRNG MEASUREMNTS M E 370 3 CREDITS
 Prereq: E E 442, STAT 305
 Note: COURSE RESTRICTED TO M E MAJORS ONLY

4881020 1 MW 8:00-8:50
 R 9:00-11:50
 MEETS: AUG 25-DEC 19

4881025 2 MW 8:00-8:50
 R 12:10-3:00
 MEETS: AUG 25-DEC 19

4881030 3 MW 8:00-8:50
 R 3:10-6:00PM
 MEETS: AUG 25-DEC 19

4881035 4 MW 8:00-8:50
 T 12:10-3:00
 MEETS: AUG 25-DEC 19

4881040 5 MW 8:00-8:50
 T 9:00-11:50
 MEETS: AUG 25-DEC 19

4881045 6 MW 8:00-8:50
 T 3:10-6:00PM
 MEETS: AUG 25-DEC 19

4881050 7 MW 8:00-8:50
 W 3:10-6:00PM
 MEETS: AUG 25-DEC 19

4881055 8 MW 8:00-8:50
 M 12:10-3:00
 MEETS: AUG 25-DEC 19

4881060 9 MW 8:00-8:50
 W 9:00-11:50
 MEETS: AUG 25-DEC 19

4881065 10 MW 8:00-8:50
 W 12:10-3:00
 MEETS: AUG 25-DEC 19

4881070 11 MW 8:00-8:50
 M 3:10-6:00PM
 MEETS: AUG 25-DEC 19

MECHANICAL ENGINEERING (CONTINUED)

ENGR INTERNSHIP M E 397 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
 CAREER SERVICES
 ***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC M E 398 R CREDIT
 Prereq: M E 298, PERMISSN OF DEPRMTNT AND
 ENGINEERING CAREER SERVICES
 ***** SEE DEPT FOR REFERENCE NUMBERS

AUTOMATIC CONTROLS M E 411 3 CREDITS
 Prereq: M E 421
 4885005 1 TR 10:00-10:50
 M 12:10-2:00
 MEETS: AUG 25-DEC 19

ETHCL RSPNSBLT ENGR M E 412 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN M E 325
 4886005 A TR 11:00-12:15
 MEETS: AUG 25-DEC 19

FLUID POWER ENGR M E 413 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN M E 335 OR E M
 378, A E 216 OR M E 270
 8727005 A MW 9:00-9:50
 W 1:10-3:00
 MEETS: AUG 25-DEC 19

8727010 B MW 9:00-9:50
 W 10:00-11:50
 MEETS: AUG 25-DEC 19

8727015 C MW 9:00-9:50
 W 3:10-5:00
 MEETS: AUG 25-DEC 19

MECHANICAL SYST DSN M E 415 3 CREDITS
 Prereq: M E 324, M E 325
 4888005 A TR 8:00-10:50
 MEETS: AUG 25-DEC 19

4888010 B TR 11:00-1:50
 MEETS: AUG 25-DEC 19

4888015 C TR 2:10-5:00
 MEETS: AUG 25-DEC 19

4888020 D TR 5:10-8:00PM
 MEETS: AUG 25-DEC 19

COMPUTER-AIDED DSGN M E 419 3 CREDITS
 Prereq: M E 325
 6207005 A TR 2:10-3:30
 MEETS: AUG 25-DEC 19

SYST DYNAM & CONTROL M E 421 4 CREDITS
 Prereq: E M 345, MATH 267, E E 442, E E 448
 Note: COURSE RESTRICTED TO M E MAJORS ONLY

6310005 1 TR 8:00-9:15
 T 10:00-11:50
 MEETS: AUG 25-DEC 19

6310010 2 TR 8:00-9:15
 T 12:10-2:00
 MEETS: AUG 25-DEC 19

6310015 3 TR 8:00-9:15
 T 2:10-4:00
 MEETS: AUG 25-DEC 19

6310020 4 TR 8:00-9:15
 T 4:10-6:00PM
 MEETS: AUG 25-DEC 19

6310025 5 TR 8:00-9:15
 W 9:00-10:50
 MEETS: AUG 25-DEC 19

6310030 6 TR 8:00-9:15
 W 11:00-12:50
 MEETS: AUG 25-DEC 19

6310035 7 TR 8:00-9:15
 W 1:10-3:00
 MEETS: AUG 25-DEC 19

6310040 8 TR 8:00-9:15
 W 3:10-5:00
 MEETS: AUG 25-DEC 19

6310045 9 TR 8:00-9:15
 R 10:00-11:50
 MEETS: AUG 25-DEC 19

6310050 10 TR 8:00-9:15
 R 12:10-2:00
 MEETS: AUG 25-DEC 19

6310055 11 TR 8:00-9:15
 R 2:10-4:00
 MEETS: AUG 25-DEC 19

6310060 12 TR 8:00-9:15
 F 9:00-10:50
 MEETS: AUG 25-DEC 19

6310065 13 TR 8:00-9:15
 F 11:00-12:50
 MEETS: AUG 25-DEC 19

CREATVTV & IMAGNATN M E 423 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR REQUIRED

8532005 A TR 11:00-12:25
 MEETS: AUG 25-DEC 19

8532600 XE ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

MECHANICAL ENGINEERING (CONTINUED)

MECHANICAL ENGINEERING (CONTINUED)

OPTMZ MTHD CPLX DSN M E 425 3 CREDITS
 Prereq: M E 160, MATH 265
 3549005 A MWF 3:10-4:00
 3549600 XE ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

ALTERNATIVE ENERGY M E 433 3 CREDITS
 Prereq: PHYS 221 OR PHYS 222, CHEM 167
 7356005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

HEAT TRANSFER M E 436 4 CREDITS
 Prereq: M E 335
 Note: COURSE RESTRICTED TO M E, CON E, A E MAJORS ONLY

5711005 1 MWF 8:00-8:50
 T 10:00-11:50
 MEETS: AUG 25-DEC 19

5711010 2 MWF 8:00-8:50
 T 1:10-3:00
 MEETS: AUG 25-DEC 19

5711015 3 MWF 8:00-8:50
 T 3:10-5:00
 MEETS: AUG 25-DEC 19

5711020 4 MWF 8:00-8:50
 W 9:00-10:50
 MEETS: AUG 25-DEC 19

5711025 5 MWF 8:00-8:50
 W 11:00-12:50
 MEETS: AUG 25-DEC 19

5711030 6 MWF 8:00-8:50
 W 1:10-3:00
 MEETS: AUG 25-DEC 19

5711035 7 MWF 8:00-8:50
 W 3:10-5:00
 MEETS: AUG 25-DEC 19

5711040 8 MWF 8:00-8:50
 R 10:00-11:50
 MEETS: AUG 25-DEC 19

5711045 9 MWF 8:00-8:50
 R 1:10-3:00
 MEETS: AUG 25-DEC 19

5711050 10 MWF 8:00-8:50
 R 3:10-5:00
 MEETS: AUG 25-DEC 19

5711055 11 MWF 8:00-8:50
 F 9:00-10:50
 MEETS: AUG 25-DEC 19

5711060 12 MWF 8:00-8:50
 F 11:00-12:50
 MEETS: AUG 25-DEC 19

5711065 13 MWF 8:00-8:50
 F 1:10-3:00
 MEETS: AUG 25-DEC 19

FUND HEAT, VENT, AIR M E 441 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN M E 436
 4892005 A MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

INTRNL COMBUS ENGIN M E 449 3 CREDITS
 Prereq: M E 335
 Note: COURSE RESTRICTED TO M E MAJORS ONLY

4899005 1 MWF 3:10-4:00
 M 4:10-5:00
 MEETS: AUG 25-DEC 19

4899010 2 MWF 3:10-4:00
 W 4:10-5:00
 MEETS: AUG 25-DEC 19

4899015 3 MWF 3:10-4:00
 F 4:10-5:00
 MEETS: AUG 25-DEC 19

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

1903005 1 MW 4:10-5:00, ARRANGED
 MEETS: AUG 25-DEC 19

TECH, GLOBALZ&CULTUR M E 484 3 CREDITS
 Prereq: SENIOR CLASSIFICATION
 Note: Meets international perspectives reqmt

6320005 A T 6:00-7:30PM
 W 6:00-7:30PM
 MEETS: AUG 25-DEC 19

6320600 XE ARRANGED OLIVER J
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

INDEP STUDY HONORS M E 490H 1- 6 CREDITS
 Prereq: SR CLASSIFCATN, MEMBERSHIP IN HONORS PROG
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY THERMODYN M E 490J 1- 6 CREDITS
 Prereq: SENIOR CLASSIFICATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STU NUCL ENGR M E 490M 1- 6 CREDITS
 Prereq: SENIOR CLASSIFICATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU DSGN&OPTMIZ M E 4900 1- 6 CREDITS
 Prereq: SENIOR CLASSIFICATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU MATRLS PROC M E 490Q 1- 6 CREDITS
 Prereq: SENIOR CLASSIFICATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU THERMO-FLUI M E 490R 1- 6 CREDITS
 Prereq: SENIOR CLASSIFICATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU EMERGI AREA M E 490S 1- 6 CREDITS
 Prereq: SENIOR CLASSIFICATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC M E 498 R CREDIT
 Prereq: M E 298, PERMISSN OF DEPRMTNT AND
 ENGINEERING CAREER SERVICES
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATVTVY & IMAGNATN M E 523 3 CREDITS
 Prereq: GRAD CLASSIFICATION
 7874010 A TR 11:00-12:25
 MEETS: AUG 25-DEC 19
 7874600 XE ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

OPTMZ MTHD CPLX DSN M E 525 3 CREDITS
 Prereq: ENGR 160, MATH 265
 6935005 A MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 6935600 XE ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

ADV THERMODYNAMICS M E 530 3 CREDITS
 Prereq: M E 332
 4928005 A TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 4928600 XE ARRANGED SHAPIRO H
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

ADV ENERGY SYS&ANLY M E 531 3 CREDITS
 Prereq: ANY UNDERGRAD THERMODYNAMICS COURSE;
 MATHEMATICS THROUGH DIFFERENTIAL EQUATIONS

5398005 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

5398600 XE ARRANGED HEINDEL T
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

ADVANCED FLUID FLOW M E 538 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN M E 436

4935005 A MW 3:10-4:30
 MEETS: AUG 25-DEC 19

4935600 XE ARRANGED ATTINGER D
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

THERMAL SYST DESIGN M E 545 3 CREDITS
 Prereq: M E 436

8702005 TR 9:30-10:45
 MEETS: AUG 25-DEC 19

8702600 XE ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

FLUI MECH&HEAT TR I M E 546 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN M E 538 OR AER E
 541

4939005 A TR 12:40-2:00
 MEETS: AUG 25-DEC 19

CPTR GRPHC&GEOM MOD M E 557 3 CREDITS
 Prereq: COM S 421, PROGRAMMING EXPERIENCE IN C

4889005 A TR 2:10-3:30
 MEETS: AUG 25-DEC 19

4889600 XE ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Section XE is off campus
 Course delivery is WWW

MECHANICAL ENGINEERING (CONTINUED)

RANDOM SIGNAL&KALMN M E 573 3 CREDITS
Prereq: E E 324 OR AER E 331 OR M E 370 OR M E
411 OR MATH 341 OR MATH 395
8196005 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

LINEAR SYSTEMS M E 577 3 CREDITS
Prereq: E E 324 OR AER E 331 OR M E 414 OR MATH
415; AND MATH 307
8199005 A TR 2:10-3:30
MEETS: AUG 25-DEC 19
8199600 XE ARRANGED VAIDYA U
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

VIRTUAL ENVIRON&APP M E 580 3 CREDITS
Prereq: SENIOR OR GRADUATE STATUS
9419005 MW 1:10-2:25
MEETS: AUG 25-DEC 19
9419600 XE ARRANGED VANCE J
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

TECH,GLOBAL&CULTUR M E 584 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: Meets international perspectives reqmt
6336010 A T 6:00-7:30PM
W 6:00-7:30PM
MEETS: AUG 25-DEC 19
6336600 XE ARRANGED OLIVER J
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

SP TOP LIT INVESTIG M E 590Q 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP BIO&NANO SCI M E 590T 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP CMLX FLU SY M E 590U 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP CLEAN ENRGY M E 590V 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP DS&MFG INNOV M E 590W 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP SIMUL&VISULZ M E 590Z 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

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

SEMINAR M E 600 R CREDIT
4964005 A ARRANGED
MEETS: AUG 25-DEC 19

SURFACE MODELING M E 625 3 CREDITS
Prereq: M E 557, PROGRAMMING EXPERIENCE IN C
5749005 TR 11:00-12:15
MEETS: AUG 25-DEC 19

ADV TOP ENGR COMPUT M E 690O VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP LIT INVESTG M E 690Q VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP BIOL&NANOSC M E 690T VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP CPLX FLU SY M E 690U VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TP DS&MFG INNOV M E 690W VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEERG INTERNSHP M E 697 R CREDIT
Prereq: PERMISSION OF DIRECTOR OF GRADUATE
EDUCATION, GRAD CLASSIFICATION
Satisfactory-Fail Only.
8151005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Department permission required.

RESEARCH M E 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

METEOROLOGY

SEVERE&HZRD WEATHER MTEOR 107 1 CREDIT
9205005 1 TR 1:10-2:00 GALLUS W
MEETS: OCT 20-DEC 19

SYNOPTIC APPLICATNS MTEOR 111 1 CREDIT
Prereq: CREDIT OR ENROLL IN MATH 165. ENROLLMENT
RESTRICTED TO MAJORS ONLY, OR INSTRUCTOR PERMISSION
Note: COURSE RESTRICTED TO MTEOR MAJORS. OTHERS BY
SIGNATURE OF THE METEOROLOGY DEPARTMENT ADVISING
STAFF.
5641005 1 T 12:10-1:00 FLORY D
MEETS: AUG 25-DEC 19
Section info: <http://www.meteor.iastate.edu/classes/mt111/index.html>
Syllabus: <http://www.meteor.iastate.edu/classes/mt111/index.html>

GEOSCIENCE ORIENT MTEOR 112 1 CREDIT
6630005 M 4:10-5:00 FLORY D
MEETS: AUG 25-DEC 19

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 25-DEC 19
Section info: <http://www.meteor.iastate.edu/classes/mt201/>
Syllabus: <http://www.meteor.iastate.edu/classes/mt201/>

INTRO WEATHER&CLIMT MTEOR 206 3 CREDITS
5375005 1 MWF 2:10-3:00 HORNBUCKLE B
MEETS: AUG 25-DEC 19

COMPUTNL METEOROL I MTEOR 227 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MTEOR 206;
CREDIT OR ENROLLMENT IN PHYS 221
8566005 MWF 10:00-10:50 FLORY D
MEETS: AUG 25-DEC 19

SCI BALLOON ENGR&OP MTEOR 265 1 CREDIT
8103005 R 4:10-5:00
MEETS: AUG 25-DEC 19

COOPERATIVE EDUCATN MTEOR 298 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
4813005 ARRANGED WU X
MEETS: AUG 25-DEC 19

INTR SYNOPTIC MTEOR MTEOR 311 2 CREDITS
Prereq: MTEOR 301
5379005 1 M 11:00-11:50 FLORY D
T 2:10-4:00 FLORY D
F 11:00-11:50 FLORY D
MEETS: AUG 25-DEC 19
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 25-DEC 19

ATMOSPH PHYSICS I MTEOR 341 3 CREDITS
Prereq: PHYS 222, CREDIT OR ENROLLMNT IN MATH 266
5382005 MWF 9:00-9:50 WU X
MEETS: AUG 25-DEC 19
Section info: <http://www.meteor.iastate.edu/classes/mt341/>
Syllabus: <http://www.meteor.iastate.edu/classes/mt341/>

COOPERATIVE EDUCATN MTEOR 398 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
4823005 ARRANGED WU X
MEETS: AUG 25-DEC 19

WATERSHED HYDROLOGY MTEOR 402 4 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
3442005 1 MWF 11:00-11:50 FRANZ K
R 3:10-6:00PM
MEETS: AUG 25-DEC 19

GLOBAL CHANGE MTEOR 404 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
8141600 XW ARRANGED GUTOWSKI W
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

METEOROLOGY

(CONTINUED)

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 25-DEC 19
Section info: <http://meteor.iastate.edu/classes/411/>
Syllabus: <http://meteor.iastate.edu/classes/mt411/outlinell.pdf>

RADAR APPS METEORLG MTEOR 435X 3 CREDITS
Prereq: MTEOR 342
8635005 Note: Available for nonmajor graduate credit
TR 12:40-2:00 AANSTOOS J
MEETS: AUG 25-DEC 19

DYNAMIC METEOROL II MTEOR 454 3 CREDITS
Prereq: MTEOR 443
5386005 MWF 3:10-4:00 GUTOWSKI W
MEETS: AUG 25-DEC 19
Section info: <http://www.meteor.iastate.edu/classes/mt454/>
Syllabus: <http://www.meteor.iastate.edu/classes/mt454/>

IND STUDY SYNOPTIC MTEOR 490A 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
8424005 ARRANGED GALLUS W
MEETS: AUG 25-DEC 19

INDEP STUDY DYNAMIC MTEOR 490B 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
8425005 ARRANGED GUTOWSKI W
MEETS: AUG 25-DEC 19

IND STUDY PHYSICAL MTEOR 490C 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
8426005 ARRANGED WU X
MEETS: AUG 25-DEC 19

IND STU INSTRUMENTIN MTEOR 490D 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
1010005 ARRANGED TAKLE G
MEETS: AUG 25-DEC 19

IND STUDY HYDROLOGY MTEOR 490E 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
8668005 ARRANGED FRANZ K
MEETS: AUG 25-DEC 19

IND STU CLIMATE/WTR MTEOR 490F 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
3583005 ARRANGED CHEN T
MEETS: AUG 25-DEC 19

COOPERATIVE EDUCATN MTEOR 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4824005 ARRANGED
MEETS: AUG 25-DEC 19

SENIOR RESEARCH MTEOR 499 2 CREDITS
5392005 M 4:10-5:00 CHEN T
T 4:10-5:00 CHEN T
MEETS: AUG 25-DEC 19

WATERSHED HYDROLOGY MTEOR 502 4 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
6290005 1 MWF 11:00-11:50 FRANZ K
R 3:10-6:00PM
MEETS: AUG 25-DEC 19

SYNOPTIC METEOROLGY MTEOR 511 3 CREDITS
Prereq: MTEOR 311, CREDIT OR ENROLLMENT IN MTEOR
454
4575005 W 1:10-2:00 GALLUS W
MWF 2:10-2:30 GALLUS W
R 9:00-11:50 GALLUS W
MEETS: AUG 25-DEC 19

ADV DYNAMIC MTEOR I MTEOR 543 3 CREDITS
Prereq: MTEOR 455
5396005 TR 9:30-10:50 CHEN T
MEETS: AUG 25-DEC 19

METEOROLOGY

(CONTINUED)

SPL TOP BOUND-LAYER MTEOR 590A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8427005 ARRANGED TAKLE G
MEETS: AUG 25-DEC 19

SPL TOPICS TROPICAL MTEOR 590B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8429005 ARRANGED CHEN T
MEETS: AUG 25-DEC 19

SPL TOPCS MESOSCALE MTEOR 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8430005 ARRANGED GALLUS W
MEETS: AUG 25-DEC 19

SPL TOP GLOBAL SYST MTEOR 590D 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8431005 R 4:10-5:00 TAKLE G
MEETS: AUG 25-DEC 19

SPL TOPC CLIM MODEL MTEOR 590E 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
8432005 ARRANGED GUTOWSKI W
MEETS: AUG 25-DEC 19

SPL TOP NUMERI PRED MTEOR 590F 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8433005 ARRANGED GALLUS W
MEETS: AUG 25-DEC 19

SPL TOP SATEL OBSRV MTEOR 590G 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8434005 ARRANGED WU X
MEETS: AUG 25-DEC 19

SPL TOP STAT METHDS MTEOR 590H 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8435005 ARRANGED GUTOWSKI W
MEETS: AUG 25-DEC 19

SPL TOP FIELD OBSRV MTEOR 590I 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8437005 ARRANGED HORNBuckle B
MEETS: AUG 25-DEC 19

SPL TOP LOW FREQ MD MTEOR 590J 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
1230005 ARRANGED CHEN T
MEETS: AUG 25-DEC 19

SPL TOPC CLOUD PHYS MTEOR 590K 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
3901005 ARRANGED WU X
MEETS: AUG 25-DEC 19

SPL TOP ATMOS RADIA MTEOR 590L 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
3904005 ARRANGED WU X
MEETS: AUG 25-DEC 19

SPL TOPCS HYDROLOGY MTEOR 590M 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8669005 ARRANGED FRANZ K
MEETS: AUG 25-DEC 19

SP TOP GEOPH FLU DY MTEOR 590N 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
9186120 TC ARRANGED GUTOWSKI W
MEETS: AUG 25-DEC 19

GRADUATE SEMINAR MTEOR 595B R CREDIT
Prereq: SENIOR OR GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
3599005 T 4:10-5:30
MEETS: AUG 25-DEC 19

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

MICROBIOLOGY

MICROBIAL WORLD MICRO 101 3 CREDITS
Prereq: HIGH SCHOOL BIOLOGY OR EQUIVALENT
9323005 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

PRO&ED PREP MICROBI MICRO 110 1 CREDIT
Satisfactory-Fail Only.
8683005 A R 2:10-3:00
MEETS: AUG 25-DEC 19

INTRO MICROBIOLOGY MICRO 201 2 CREDITS
Prereq: ONE SEMESTER OF COLLEGE-LEVEL BIOLOGY
5305005 MW 2:10-3:00
MEETS: AUG 25-DEC 19

MICROBIOLOGY

(CONTINUED)

INTRO MICROBIOL LAB MICRO 201L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN MICRO 201 OR MICRO 302
Note: CREDIT FOR EITHER MICRO 201L OR MICRO 302L, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

1433005 1 MW 8:00-9:20
MEETS: AUG 25-DEC 19

1433010 2 MW 9:30-10:50
MEETS: AUG 25-DEC 19

1433015 3 MW 11:00-12:20
MEETS: AUG 25-DEC 19

1433020 4 MW 12:40-2:00
MEETS: AUG 25-DEC 19

1433025 5 TR 8:00-9:20
MEETS: AUG 25-DEC 19

1433030 6 TR 9:30-10:50
MEETS: AUG 25-DEC 19

1433035 7 TR 11:00-12:20
MEETS: AUG 25-DEC 19

BIOL MICROORGANISMS MICRO 302 3 CREDITS
Prereq: BIOL 211, CREDIT OR ENROLLMENT IN BIOL 212; ONE SEMESTER OF CHEMISTRY

1426005 A MWF 10:00-10:50
MEETS: AUG 25-DEC 19

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 25-DEC 19

3024010 2 TR 9:30-10:50
MEETS: AUG 25-DEC 19

3024015 3 TR 11:00-12:20
MEETS: AUG 25-DEC 19

MEDICAL MICROBIOLGY MICRO 310 3 CREDITS
Prereq: MICRO 302 (OR MICRO 201 IF A B OR BETTER WAS OBTAINED)

5307005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

MEDICL MICROBIO LAB MICRO 310L 1 CREDIT
Prereq: MICRO 201 OR MICRO 302; MICRO 201L OR MICRO 302L; ENROLLMENT IN MICRO 310

3025005 1 MW 1:10-2:30
MEETS: AUG 25-DEC 19

Note: SECTION 1 RESTRICTED TO MICR, MICRO MAJORS ONLY

3025010 2 MW 1:10-2:30
MEETS: AUG 25-DEC 19

3025015 3 MW 2:40-4:00
MEETS: AUG 25-DEC 19

VIROLOGY MICRO 408 3 CREDITS
Prereq: BIOL 313 OR BBMB 301; RECOMMEND BIOL 314

5314005 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

FOOD MICROBIOLOGY MICRO 420 3 CREDITS
Prereq: MICRO 201 OR MICRO 302

5315005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

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 25-DEC 19

LAB MICR PHYSL,DVRS MICRO 440 4 CREDITS
Prereq: MICRO 302, MICRO 302L, CHEM 332, BIOL 313L

6135005 TR 1:10-5:00
MEETS: AUG 25-DEC 19

MICRO SENIOR SURVEY MICRO 451 R CREDIT
Prereq: JR OR SR STANDING IN MICROBIOLOGY
Satisfactory-Fail Only.

7214005 T 11:00-11:50
MEETS: AUG 25-OCT 17

PRINCIP OF MYCOLOGY MICRO 456 3 CREDITS
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCES

7203005 1 MW 11:00-11:50
W 3:10-6:00PM
MEETS: AUG 25-DEC 19

7203010 2 MW 11:00-11:50
F 12:10-3:00
MEETS: AUG 25-DEC 19

SOIL&ENVIR MICROBIO MICRO 485 3 CREDITS
Prereq: AGRON 154 OR AGRON 402, MICRO 201 (MICRO 201L RECOMMENDED)

5321005 1 TR 1:10-2:00
W 12:10-3:00
MEETS: AUG 25-DEC 19
LOYNACHAN T
LOYNACHAN T

5321010 2 TR 1:10-2:00
W 3:10-6:00PM
MEETS: AUG 25-DEC 19
LOYNACHAN T
LOYNACHAN T

MICROBIOLOGY

(CONTINUED)

MICROBIAL ECOLOGY MICRO 487 3 CREDITS
Prereq: 6 CREDITS IN BIOLOGY AND 6 CR IN CHEM

3849005 TR 9:30-10:45
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY MICRO 490 1- 5 CREDITS
Prereq: A MINIMUM OF 6 CR HOURS OF 300-LEVEL OR ABOVE COURSEWORK IN MICRO, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF MICRO 490 MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY MICRO 490H 1- 5 CREDITS
Prereq: A MINIMUM OF 6 CR OF 300-LEVEL OR ABOVE COURSEWORK IN MICRO, INSTR PERMISSION, MEMBERSHIP IN UNIV HONORS PROGRAM
Note: NO MORE THAN 6 CREDITS OF MICRO 490 MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION. RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY.
Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP MICRO 495 1- 2 CREDITS
Prereq: AT LEAST 6 CREDITS OF 300-LEVEL OR ABOVE COURSEWORK IN MICRO, APPROVAL OF ACADEMIC ADVISOR
Satisfactory-Fail Only.

9679005 ARRANGED
MEETS: AUG 25-DEC 19

VIROLOGY MICRO 508 3 CREDITS
Prereq: BIOL 313 OR BBMB 301; RECOMMEND BIOL 314

5326005 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

MICROB DIVRS&PHYLOG MICRO 551 1 CREDIT
Prereq: MICRO 302, BIOL 301

7016005 A MWF 10:00-10:50
MEETS: AUG 25-SEPT 26

BACT MOLE GEN&PHYSL MICRO 552 1 CREDIT
Prereq: MICRO 302, BIOL 313

7024005 A MWF 10:00-10:50
MEETS: SEPT 29-OCT 31

PATHOGENIC MICROORG MICRO 553 1 CREDIT
Prereq: MICRO 302, BIOL 313

7078005 A MWF 10:00-10:50
MEETS: NOV 3-DEC 12

SOIL&ENVIR MICROBIO MICRO 585 3 CREDITS
Prereq: AGRON 154 OR AGRON 402, MICRO 201. MICRO 201L RECOMMENDED.

5336005 1 TR 1:10-2:00
W 12:10-3:00
MEETS: AUG 25-DEC 19
LOYNACHAN T
LOYNACHAN T

5336010 2 TR 1:10-2:00
W 3:10-6:00PM
MEETS: AUG 25-DEC 19
LOYNACHAN T
LOYNACHAN T

MEDICL BACTERIOLOGY MICRO 586 4 CREDITS
Prereq: MICRO 310

6947005 A MTW 9:00-9:50
ARRANGED
MEETS: AUG 25-DEC 19

MICROBIAL ECOLOGY MICRO 587 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM

6759005 TR 9:30-10:45
MEETS: AUG 25-DEC 19

SPECIAL TOPICS MICRO 590 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR MICRO 604 1 CREDIT
Satisfactory-Fail Only.

6962005 A R 4:10-5:00
MEETS: AUG 25-DEC 19

CURR TOPIC MICROBIO MICRO 690A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.

***** SEE DEPT FOR REFERENCE NUMBERS

GRAD RESEARCH ROTAT MICRO 697 VAR. CREDITS
ARRANGED

7161005 MEETS: AUG 25-DEC 19

SEM N MOLEC,C,DV BIO MICRO 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014

5350005 1 M 3:10-5:00
MEETS: AUG 25-DEC 19
Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING DATES TO BE ANNOUNCED.

MICROBIOLOGY

(CONTINUED)

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

MILITARY SCIENCE

INTRO MILITARY SCI M S 101 1 CREDIT
 Prereq: CONCURRENT ENROLLMNT IN M S 101L REQUIRED
 Note: CONCURRENT ENROLLMENT IN M S 101L REQUIRED
 4993005 1 T 12:40-1:30 SOENKSEN J
 MEETS: AUG 25-DEC 19
 4993010 2 W 10:00-10:50 SOENKSEN J
 MEETS: AUG 25-DEC 19
 4993015 3 R 12:40-1:30 SOENKSEN J
 MEETS: AUG 25-DEC 19

BASC LEADRSH LAB I M S 101L 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN M S 101 REQUIRED
 Note: CONCURRENT ENROLLMENT IN M S 101 REQUIRED
 4994005 1 W 4:10-5:30, ARRANGED SOENKSEN J
 MEETS: AUG 25-DEC 19

ARMY PHY READINESS M S 150 1 CREDIT
 8414005 1 MTF 6:00-7:15 COMMINS A
 MEETS: AUG 25-DEC 19

PRIN OF LEADERSHIP M S 201 2 CREDITS
 Prereq: CONCURRENT ENROLLMNT IN M S 201L REQUIRED
 Note: CONCURRENT ENROLLMENT IN M S 201L REQUIRED
 4997005 1 MW 9:00-9:50 GROVES N
 MEETS: AUG 25-DEC 19
 4997010 2 MW 11:00-11:50 GROVES N
 MEETS: AUG 25-DEC 19

BASC LEADRS LAB III M S 201L 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN M S 201 REQUIRED
 Note: CONCURRENT ENROLLMENT IN M S 201 REQUIRED
 4998005 1 W 4:10-5:30, ARRANGED GROVES N
 MEETS: AUG 25-DEC 19

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 COMMINS A
 MEETS: AUG 25-DEC 19
 Note: Permission of department chair required.
 6398010 2 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Permission of department chair required.

IND STDY:BASIC MILI M S 290 1- 3 CREDITS
 Prereq: PERMISSION OF THE M S DEPT CHAIR
 8153005 1 ARRANGED COMMINS A
 MEETS: AUG 25-DEC 19
 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 DABEL R
 MEETS: AUG 25-DEC 19
 5004010 2 TR 11:00-12:20 DABEL R
 MEETS: AUG 25-DEC 19

ADV LEADERSHP LAB I M S 301L 1 CREDIT
 Prereq: COMPLETION OF THE BASIC PROGRAM,
 CONCURRENT ENROLLMENT IN M S 301 AND PERMISSION OF
 DEPARTMENT CHAIR OF MILITARY SCIENCE
 Note: Permission of department chair required.
 5003005 W 4:10-5:30, ARRANGED DABEL R
 MEETS: AUG 25-DEC 19

SEMNR:MILITARY TEAM M S 401 3 CREDITS
 Prereq: COMPLETION OF THE BASIC PROGRAM,
 CONCURRENT ENROLLMENT IN M S 401L AND PERMISSION OF
 THE DEPARTMENT CHAIR OF MILITARY SCIENCE
 Note: Permission of department chair required.
 5007005 1 MW 12:10-1:30 SMITH R
 MEETS: AUG 25-DEC 19
 5007010 2 MW 1:40-3:00 SMITH R
 MEETS: AUG 25-DEC 19
 5007015 3 ARRANGED
 MEETS: AUG 25-DEC 19

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 25-DEC 19

MILITARY SCIENCE

(CONTINUED)

IND STDY:ADV MIL ST M S 490 1 CREDIT
 Prereq: M S 301, M S 302, M S 401, M S 402,
 PERMISSION OF THE MILITARY SCIENCE DEPARTMENT CHAIR
 9598005 1 ARRANGED SMITH R
 MEETS: AUG 25-DEC 19

MOLECULAR CELLULAR DEV BIOLOGY

ADVANC MOL CEL BIO MCDB 528 3 CREDITS
 Prereq: COURSES IN CELL BIOLOGY AND BIOCHEMISTRY
 5253005 TR 3:40-5:00
 MEETS: AUG 25-DEC 19

ADVNC DEVELTL BIOL MCDB 533 3 CREDITS
 Prereq: BIOL 314
 4592005 TR 8:00-9:20
 MEETS: AUG 25-DEC 19

SPECIAL TOPICS MCDB 590 VAR. CREDITS
 5260005 ARRANGED
 MEETS: AUG 25-DEC 19

GRAD RESRCH ROTATN MCDB 697 1- 6 CREDITS
 Satisfactory-Fail Only.
 7278005 ARRANGED
 MEETS: AUG 25-DEC 19

SEMNR MOLEC,DV BIO MCDB 698 1- 2 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014
 5275005 1 M 3:10-5:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING
 DATES TO BE ANNOUNCED.

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

MUSIC

FUNDAMNTLS OF MUSIC MUSIC 101 2 CREDITS
 Prereq: ABILITY TO READ ELEM MUSICAL NOTATION
 7180005 A MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 7180010 B MWF 3:10-4:00
 MEETS: AUG 25-DEC 19

INTRO MUSIC LISTENI MUSIC 102 3 CREDITS
 Note: Meets international perspectives reqmt
 5406005 A MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 5406010 B MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 5406015 C ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Course delivery is WWW

BASIC MUSICIANSHP MUSIC 105 3 CREDITS
 Prereq: PERFORMING ARTS MAJOR STATUS OR
 PERMISSION OF INSTRUCTOR.
 2975005 A TR 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 25-DEC 19

WIND ENSEMBLE MUSIC 111 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 Note: ADDITIONAL EXPENSES MAY APPLY
 5408005 A MWRF 12:10-1:00
 MEETS: AUG 25-DEC 19

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 25-DEC 19

JAZZ ENSEMBLE MUSIC 113 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 Note: ADDITIONAL EXPENSES MAY APPLY
 5410005 A TR 2:10-3:40
 MEETS: AUG 25-DEC 19
 5410010 B MW 7:00-8:30PM
 MEETS: AUG 25-DEC 19

MARCHING BAND MUSIC 114A 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS WHO PERFORMED ON A
 WIND OR PERCUSSION INSTRUMENT IN HS BAND OR ORCHESTRA
 Note: ADDITIONAL EXPENSES MAY APPLY
 5411005 MTWRF 4:30-5:50
 S 10:00-11:50
 MEETS: AUG 25-DEC 19

SYMPHONIC BAND MUSIC 115 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 Note: ADDITIONAL EXPENSES MAY APPLY
 9610005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

MUSIC

(CONTINUED)

APPLIED MUSIC VOICE MUSIC 118A 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: CREDIT IN MUSIC 118A WILL NOT SATISFY APPLIED MUSIC REQUIREMENTS FOR MUSIC MAJORS
Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 118B 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: CREDIT IN MUSIC 118B WILL NOT SATISFY APPLIED MUSIC REQUIREMENTS FOR MUSIC MAJORS
Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 118C 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 118D 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 118E 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 118F 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 118G 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: CREDIT IN MUSIC 118G WILL NOT SATISFY APPLIED MUSIC REQUIREMENTS FOR MUSIC MAJORS
Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 118I 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: CREDIT IN MUSIC 118I WILL NOT SATISFY APPLIED MUSIC REQUIREMENTS FOR MUSIC MAJORS
Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC VOICE MUSIC 119A 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 119B 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 119C 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 119D 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 119E 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 119F 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 119G 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 119I 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

CLASS STUDY PIANO I MUSIC 127 1 CREDIT
Prereq: MUSIC MAJOR STATUS OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF THE INSTRUCTOR.
5432005 A MW 12:10-1:00
MEETS: AUG 25-DEC 19
5432010 B TR 10:00-10:50
MEETS: AUG 25-DEC 19

MUSIC

(CONTINUED)

CLASS STUDY 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 25-DEC 19

LYRICA WOMENS CHOIR MUSIC 141 1 CREDIT
Prereq: OPEN TO ALL FEMALE STUDENTS BY AUDITION
Note: ADDITIONAL EXPENSES MAY APPLY
5437005 MW 2:10-3:00
MEETS: AUG 25-DEC 19

CANTAMUS WMNS CHOIR MUSIC 151A 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
Note: ADDITIONAL EXPENSES MAY APPLY
4461005 1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

STATESMEN MNS CHOIR MUSIC 151B 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
4471005 1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19
Note: ADDITIONAL EXPENSES MAY APPLY

IOWA STATE SINGERS MUSIC 161 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
Note: ADDITIONAL EXPENSES MAY APPLY
5441005 MTWRF 12:10-1:00
MEETS: AUG 25-DEC 19

SYMPHONY ORCHESTRA MUSIC 181 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
Note: ADDITIONAL EXPENSES MAY APPLY
5443005 TR 4:10-6:00PM
MEETS: AUG 25-DEC 19

APPLIED MUSIC VOICE MUSIC 219A 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 219B 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 219C 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 219D 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 219E 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 219F 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 219G 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 219I 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

INTRO MUSIC THEORY MUSIC 221 3 CREDITS
Prereq: MUSIC MJR STATUS OR PRMSSN OF INSTRUCTOR;
CONCURRENT ENROLLMENT IN MUSIC 222 RECOMMENDED
Note: COURSE RESTRICTED TO MU BM, MU BA MAJORS ONLY
4584005 A MWF 11:00-11:50
MEETS: AUG 25-DEC 19
4584010 B MWF 2:10-3:00
MEETS: AUG 25-DEC 19

INTR AURAL THRY&TCH MUSIC 222 2 CREDITS
Prereq: MUSIC MAJOR STATUS OR PERMISSION OF INSTRUCTOR; CREDIT OR ENROLLMENT IN MUSIC 221
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY
4637005 A MW 10:00-10:50
T 11:00-11:50
MEETS: AUG 25-DEC 19
4637010 B MWF 10:00-10:50
R 11:00-11:50
MEETS: AUG 25-DEC 19
4637015 C MWF 10:00-10:50
T 2:10-3:00
MEETS: AUG 25-DEC 19
4637020 D MWF 10:00-10:50
R 2:10-3:00
MEETS: AUG 25-DEC 19

MUSIC

(CONTINUED)

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 25-DEC 19
5455010 B TR 9:00-9:50
MEETS: AUG 25-DEC 19

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 25-DEC 19

INTRO MUSIC TECHNOL MUSIC 246 2 CREDITS
Prereq: MUSIC 101, MUSIC 105, OR MUSIC 221,
OR PERMISSION OF INSTRUCTOR
5578005 MW 1:10-2:00
MEETS: AUG 25-DEC 19

MUSIC IN ELEM EDUC MUSIC 265 2 CREDITS
Prereq: HD FS 102 OR PSYCH 230
7209005 A TR 2:10-3:00
MEETS: AUG 25-DEC 19
7209010 B TR 3:10-4:00
MEETS: AUG 25-DEC 19

SPCL PROB EDUCATION MUSIC 290A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL PROB THEORY MUSIC 290B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SP PROB COMPOSITION MUSIC 290C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB LITERATURE MUSIC 290E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB APPL MUSIC MUSIC 290F VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL PROB HONORS MUSIC 290H VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR; MEMBERSHIP IN
UNIVERSITY HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE
UNIVERSITY HONORS PROGRAM ONLY
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

OPERA/OPRTTA STUDIO MUSIC 301A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8656005 MW 2:10-3:40
MEETS: AUG 25-DEC 19

OPERA STDO MU THTRE MUSIC 301B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8670005 1 MW 2:10-3:40
MEETS: AUG 25-DEC 19
8670010 2 ARRANGED
MEETS: AUG 25-DEC 19

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 CREDITS
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 CREDITS
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 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

APPL MUSIC CARILLON MUSIC 318E 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 318F 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 318G 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 318I 1- 2 CREDITS
Prereq: 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 PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 319B 1- 3 CREDITS
Prereq: 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

APPLIED 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

APPLD MUSIC PERCUSS MUSIC 319I 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE VOICE MUSIC 321A 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE PIANO MUSIC 321B 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE ORGAN MUSIC 321C 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBL STRINGS MUSIC 321D 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMB WOODWINDS MUSIC 321F 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE BRASS MUSIC 321G 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSM PERCUSSION MUSIC 321I 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

ADV ENSEMBLE MIXED MUSIC 321J 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

MATERLS OF MUSIC II MUSIC 331 3 CREDITS
Prereq: MUSIC 231. CONCURRENT ENROLLMENT
IN 332 RECOMMENDED.
4405005 A MWF 8:00-8:50
MEETS: AUG 25-DEC 19
4405010 B MWF 9:00-9:50
MEETS: AUG 25-DEC 19

AURAL THEORY II MUSIC 332 1 CREDIT
Prereq: MUSIC 232; CREDIT OR ENROLLMENT IN
MUSIC 331
4408005 A TR 8:00-8:50
MEETS: AUG 25-DEC 19
4408010 B TR 9:00-9:50
MEETS: AUG 25-DEC 19

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 25-DEC 19

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 25-DEC 19

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 25-DEC 19

LAB ENSEMBLE CHORAL MUSIC 358A R CREDIT
7331005 W 4:10-5:15
MEETS: AUG 25-DEC 19

LAB ENSEMBLE INSTRUM MUSIC 358B R CREDIT
Note: ADDITIONAL EXPENSES MAY APPLY
Satisfactory-Fail Only.
7330005 T 12:10-1:00
MEETS: AUG 25-DEC 19

CONDUCTING I MUSIC 361 2 CREDITS
Prereq: MUSIC 231, MUSIC 232, MUSIC MAJOR
STATUS OR PERMISSION OF INSTRUCTOR
5507005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

METHODS MUSIC EDUC MUSIC 366 2 CREDITS
Prereq: CONCURRENT ENROLLMENT (1 CR) IN MUSIC
480K AND SP ED 401; MUSIC 266 AND ADMISSION INTO
TEACHER EDUCATION
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
4596005 TR 11:00-11:50
MEETS: AUG 25-DEC 19

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 25-DEC 19

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 25-DEC 19

LIT & PEDAGOGY VOICE MUSIC 415A 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAGOGY PIANO MUSIC 415B 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAGOGY ORGAN MUSIC 415C 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG STRINGS MUSIC 415D 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

LIT & PEDAG WOODWIND MUSIC 415F 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAGOGY BRASS MUSIC 415G 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG PERCUSSN MUSIC 415I 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG JAZZ PERF MUSIC 415J 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

STUDNT TCH ELEM MUS MUSIC 417R VAR. CREDITS
Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2014.
RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
6741005 1 ARRANGED
MEETS: AUG 25-OCT 17
6741010 2 ARRANGED
MEETS: OCT 20-DEC 19

STUDNT TCHG SEC MUS MUSIC 417S VAR. CREDITS
Note: COURSE ONLY OFFERED FOR 8 CREDITS FALL 2014.
RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
6690005 1 ARRANGED
MEETS: AUG 25-OCT 17
6690010 2 ARRANGED
MEETS: OCT 20-DEC 19

APPLIED MUSIC VOICE MUSIC 419A 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 419B 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 419C 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 419D 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 419E 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 419F 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 419G 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 419I 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

JR/SENIOR RECITAL MUSIC 420 R CREDIT
Prereq: ADVANCED PERFORMING ABILITY, PERMISSION
OF INSTRUCTOR, CONCURRENT REGISTRATION IN MUSIC 319
OR MUSIC 419
Note: ADDITIONAL EXPENSES MAY APPLY
Satisfactory-Fail Only.
5584005 ARRANGED
MEETS: AUG 25-DEC 19

ELEC MUSIC SYNTHESI MUSIC 446 3 CREDITS
Prereq: MUSIC 246 OR PERMISSION OF INSTRUCTOR
5524005 M 3:10-4:00
W 3:10-5:00
MEETS: AUG 25-DEC 19

CHORAL MATRLS&METHD MUSIC 465 2 CREDITS
Prereq: CONCURRENT ENROLLMENT IN MUSIC 358A AND
MUSIC 141, MUSIC 151, OR MUSIC 161
5526005 TR 3:10-4:00
MEETS: AUG 25-DEC 19

MUSIC (CONTINUED)

PGM DEV&EVAL MUS ED MUSIC 466 2 CREDITS
Prereq: CONTINUATION EXAM PASSED; MUSIC 362,
MUSIC 366, CONCURRENT ENROLLMENT (1 CR) IN MUSIC 480K
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
5527005 A TR 10:00-10:50
MEETS: AUG 25-DEC 19

BAROQUE&CLASSCL ERA MUSIC 473 3 CREDITS
Prereq: MUSIC 383, MUSIC 384
5530005 MWF 3:10-4:00
MEETS: AUG 25-DEC 19

EXPERNE III: MUSIC MUSIC 480K 1 CREDIT
Satisfactory-Fail Only.
7691005 1 ARRANGED
MEETS: AUG 25-DEC 19

INDEP STDY MUSIC ED MUSIC 490A VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY THEORY MUSIC 490B VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU COMPOSITION MUSIC 490C VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HISTORY MUSIC 490D VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY LITERATURE MUSIC 490E VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY APPL MUSIC MUSIC 490F VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY CONDUCTG MUSIC 490G VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS MUSIC 490H VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR, MEMBERSHIP IN
UNIVERSITY HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY ELECTRNC M MUSIC 490I VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPECL TOPICS THEORY MUSIC 590B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF
DEPARTMENT HEAD
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPCS COMPOSIT MUSIC 590C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF
DEPARTMENT HEAD
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS LIT MUSIC 590E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF
DEPARTMENT HEAD
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC APPL MUSIC MUSIC 590F VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF
DEPARTMENT HEAD
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC (CONTINUED)

SPL TOP ELECTRNC MU MUSIC 590I VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF
DEPARTMENT HEAD
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

NATURAL RESOURCE ECOLOGY AND MGMT

NAT RESOURC ORIENTA NREM 110 1 CREDIT
Satisfactory-Fail Only.
1054005 1 R 2:10-3:00 DILLING S
MEETS: AUG 25-DEC 19
Note: SECTION 1 RESTRICTED TO FRESHMEN ONLY
1054010 2 TR 2:10-3:00 BURNETT J
MEETS: AUG 25-OCT 17
Note: SECTION 2 FOR ADULT AND TRANSFER STUDENTS

NREM LRN CMM SEMINR NREM 111 1 CREDIT
Prereq: MEMBER OF THE NREM TRANSITIONS LEARNING
COMMUNITY
Satisfactory-Fail Only.
8032005 1 M 12:10-1:00 BURNETT J
MEETS: AUG 25-DEC 19
8032010 2 R 12:10-1:00 BURNETT J
MEETS: AUG 25-DEC 19

ORIEN LEARNING&TEAM NREM 112 2 CREDITS
1346005 A T 12:10-2:00 WIERSEMA J
MEETS: AUG 25-DEC 19
1346010 B W 4:10-6:00PM WIERSEMA J
MEETS: AUG 25-DEC 19

INTR RENEW RESOURCS NREM 120 3 CREDITS
1297005 MWF 12:10-1:00 HALL R
MEETS: AUG 25-DEC 19

ARTISTRY IN WOOD NREM 181X 1 CREDIT
8799005 TR 3:40-4:55
MEETS: OCT 20-DEC 19

MGT&NA MODL CONSERV NREM 207X 1 CREDIT
Note: COURSE RESTRICTED TO A ECL AND FOR MAJORS ONLY
Satisfactory-Fail Only.
4971005 W 6:00-8:00PM CHRISTOFFEL R
ARRANGED
MEETS: AUG 25-OCT 17
Note: THE ARRANGED TIME REPRESENTS A REQUIRED
WEEKEND FIELD TRIP

NAT RESOURC CAREERS NREM 211 1 CREDIT
Prereq: SOPHOMORE CLASSIFICATION
Satisfactory-Fail Only.
4467005 TR 2:10-3:00 BURNETT J
MEETS: OCT 20-DEC 19

MIDWST PRAIRIE PLNT NREM 256 1 CREDIT
7383005 R 8:00-10:50 MCMULLEN C
MEETS: AUG 25-OCT 17

FND NAT R PLCY&HIST NREM 270 3 CREDITS
3541600 XW ARRANGED SKRYNNIKOVA L
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

FOREST ECOLGY&SOILS NREM 301 4 CREDITS
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 25-DEC 19

INTERNSHIP NREM 303 1- 3 CREDITS
Prereq: PERMISSION OF DEPARTMENT MENTOR,
SOPHOMORE STANDING
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR NREM 305 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
1058015 1 W 12:10-1:00
MEETS: AUG 25-DEC 19
Note: SECTION 1 TOPIC: WILDLIFE AND AGRICULTURE
1058005 AL F 12:10-2:00 SCHULTE-MOORE L
MEETS: AUG 25-OCT 17
Note: SECTION AL OFFERED FOR 1 CREDIT
1058010 WB TR 9:30-10:20 HARRIS M
MEETS: AUG 25-DEC 19
Note: SECTION WB OFFERED FOR 2 CREDITS

GENET FOR N RES MGR NREM 315 3 CREDITS
Prereq: BIOL 211 AND BIOL 212
7686005 MWF 8:00-8:50 BLANCHONG J
MEETS: AUG 25-DEC 19

NATURAL RESOURCE ECOLOGY AND MGMT (CONTINUED)

NAT RES PHOTGRM&GIS NREM 345 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
3730005 A MW 8:00-8:50 WOLTER P
F 8:00-10:50 WOLTER P
MEETS: AUG 25-DEC 19

FIRE ECOLOGY & MGT NREM 390 3 CREDITS
3726005 A TR 11:00-12:20 ISENHART T
MEETS: AUG 25-DEC 19

WATERSHED HYDROLOGY NREM 402 4 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL/LEOL
SCIENCES OR ENGINEERING; JUNIOR STANDING
5332005 1 MWF 11:00-11:50 FRANZ K
R 3:10-6:00PM
MEETS: AUG 25-DEC 19

CONTRV NAT RSRC MGT NREM 460 3 CREDITS
Prereq: NREM 120, AND A ECL 312 OR NREM 301, AND
JUNIOR CLASSIFICATION
7598005 A TR 11:00-12:20 HALL R
MEETS: AUG 25-DEC 19
7598010 B MW 11:00-12:20 STOKKE D
MEETS: AUG 25-DEC 19

IND STDY ANIMAL ECO NREM 490A 1- 4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FORESTRY NREM 490B 1- 4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY ENTREPRENR NREM 490E 1- 4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
8737005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.
Tuition Category: Workshop

INDEP STUDY HONORS NREM 490H 1- 4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC NREM 498 1- 3 CREDITS
Prereq: PERMISSION OF DEPARTMENT CHAIR
Note: Permission of department chair required.
Satisfactory-Fail Only.
7593005 ARRANGED BLODGETT S
MEETS: AUG 25-DEC 19

FOREST LNDSC,SILVIC NREM 504 4 CREDITS
Prereq: NREM 301
3752005 MW 9:00-10:20 HALL R
W 3:10-6:00PM HALL R
MEETS: AUG 25-DEC 19

SEMINAR NREM 505 1- 3 CREDITS
Prereq: INSTR PERMISSION OR GRAD CLASSIFICATION
1083005 ARRANGED
MEETS: AUG 25-DEC 19

INTRO DNA TECHNIQS NREM 542A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
3744005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 26-SEPT 25

INTRO CELL TECHNIQS NREM 542C 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
3777005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 4-DEC 11

INTR PROTEOMCS TCNQ NREM 542E 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
3810005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 30-OCT 30

INTR METABLMCS TCNQ NREM 542F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9025005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 25-NOV 10

RESRCH ORIENTATION NREM 580 2 CREDITS
Prereq: 20 CREDITS IN BIOL SCI AND A STAT COURSE
7519005 F 9:00-10:50 ROE K
MEETS: AUG 25-DEC 19

NATURAL RESOURCE ECOLOGY AND MGMT (CONTINUED)

SPL TOPCS ANIML ECO NREM 590A 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS FORESTRY NREM 590B 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

WORKSHOP NREM 593 1- 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: Instructor permission required 1st week.
1106005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Tuition Category: Workshop

TEACHING PRACTICUM NREM 598 1 CREDIT
Prereq: GRAD CLASSIFICATION AS M.S. CANDIDATE
IN AN NREM MAJOR, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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

TEACHING PRACTICUM NREM 698 1 CREDIT
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH NREM 699 1-12 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

NAVAL SCIENCE

INTRO NAVAL SCIENCE N S 111 3 CREDITS
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
REQUIRED OF NON-ROTC PROGRAM STUDENTS
5551005 A MWF 8:00-8:50
TR 4:10-5:30
MEETS: AUG 25-DEC 19

LEADERSHIP&MANAGEMENT N S 220 3 CREDITS
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
REQUIRED OF NON-ROTC PROGRAM STUDENTS
5731005 A MWF 10:00-10:50
TR 4:10-5:30
MEETS: AUG 25-DEC 19

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 25-DEC 19
Note: SECTION A FOR NROTC STUDENTS ONLY
5687010 B MWF 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION B IS FOR NON-NROTC STUDENTS.
NROTC STUDENTS SHOULD REGISTER FOR SECTION A.

EVOLUTN OF WARFARE N S 321 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
REQUIRED OF NON-ROTC PROGRAM STUDENTS
5557005 A TR 8:00-9:20
TR 4:10-5:30
MEETS: AUG 25-DEC 19

NAVAL OPER&SEAMNSHP N S 410 3 CREDITS
Prereq: SENIOR CLASSIFICATION
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
REQUIRED OF NON-ROTC PROGRAM STUDENTS
5721005 A TR 9:30-10:45
TR 4:10-5:30
MEETS: AUG 25-DEC 19

SENIOR N S SEMINAR N S 440 1 CREDIT
Prereq: SENIOR CLASSIFICATION
Note: COURSE RESTRICTED TO SENIORS GRADUATING FALL 2014
Satisfactory-Fail Only.
4061005 ARRANGED
MEETS: AUG 25-DEC 19

NEUROSCIENCE

CELL,M&DEV NEUROSCI NEURO 556 3 CREDITS
Prereq: BIOL 335 OR BIOL 436. PHYSICS
RECOMMENDED
8551005 A TR 2:10-3:30
MEETS: AUG 25-DEC 19

NEUROSCI JOURNL CLB NEURO 690 1 CREDIT
Prereq: NEURO 556
8554005 ARRANGED
MEETS: AUG 25-DEC 19

NEUROSCIENCE (CONTINUED)

NEUROSCIENCE SEMINR NEURO 696 1 CREDIT
Prereq: NEURO 556
8555005 ARRANGED
MEETS: AUG 25-DEC 19

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

NUCLEAR ENGINEERING

NUCLR RAD THRY&ENGR NUC E 401 3 CREDITS
Prereq: PHYS 222, MATH 266 OR MATH 267
7741005 A MWF 10:00-10:50
MEETS: AUG 25-DEC 19
7741600 XE ARRANGED MAXWELL G
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

INDEPENDENT STUDY NUC E 490 1- 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

NUTRITIONAL SCIENCES

NUTRI BIOCHM&PHYSOL NUTRS 501 4 CREDITS
Prereq: CREDIT OR ENROLLMENT IN BBMB 404 OR BBMB 420
Note: CREDIT FOR EITHER DIET 558 OR NUTRS 501, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
8364005 1 TR 12:40-2:30
MEETS: AUG 25-DEC 19

BIOL ADIPOSE TISSUE NUTRS 503 2 CREDITS
Prereq: UNDERGRADUATES: CONSENT OF INSTRUCTOR;
GRADUATES: NUTRS 501
8780005 1 ARRANGED
MEETS: AUG 25-DEC 19

FOOD TOXICOLOGY NUTRS 519 3 CREDITS
Prereq: A COURSE IN BIOCHEMISTRY
Note: CREDIT FOR EITHER FS HN/TOX/MICRO 419 OR FS HN/TOX/NUTRS 519, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
8654005 TR 8:00-9:15
MEETS: AUG 25-DEC 19

INTRO DNA TECHNIQS NUTRS 542A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
8628005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 26-SEPT 25

INTRO CELL TECHNIQS NUTRS 542C 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
8633005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 4-DEC 11

INTR PROTEOMCS TCNQ NUTRS 542E 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
8645005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 30-OCT 30

INTR METABLMCS TCNQ NUTRS 542F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9030005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 25-NOV 10

ADV VERTB PHYSIOL I NUTRS 549 4 CREDITS
Prereq: BIOL 335, CREDIT OR ENROLLMENT IN BBMB 404 OR BBMB 420
3819005 TR 8:00-9:50
MEETS: AUG 25-DEC 19

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 25-DEC 19

COMMUNITY NUTRITION NUTRS 563 3 CREDITS
Prereq: FS HN 265 OR FS HN 360; FS HN 366
RECOMMENDED
7794005 1 TR 12:40-2:00
MEETS: AUG 25-DEC 19

NUTRITIONAL SCIENCES (CONTINUED)

ADV NUTRI--PROTEIN NUTRS 619 2 CREDITS
Prereq: BBMB 405
Note: Instructor permission required 1st week.
5596005 ARRANGED
MEETS: AUG 25-DEC 19

ADV NUTRI--ENERGY NUTRS 620 2 CREDITS
Prereq: BBMB 405
Note: Instructor permission required 1st week.
3766005 1 T 2:10-4:00
MEETS: AUG 25-DEC 19

MODERN VIEWS NUTRIT NUTRS 680 R CREDIT
7814005 W 12:10-1:00
MEETS: AUG 25-DEC 19

SPECIAL PROBLEMS NUTRS 690 VAR. CREDITS
6201005 ARRANGED
MEETS: AUG 25-DEC 19

GRANT PROPOSAL WRIT NUTRS 695 1 CREDIT
Prereq: 3 CREDITS OF GRADUATE COURSE WORK IN FOOD SCIENCE AND/OR NUTRITION
Satisfactory-Fail Only.
8561005 1 F 11:00-11:50
MEETS: AUG 25-DEC 19

RESRCH NUTRITNL SCI NUTRS 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ORGANIZATION FOR TROPICAL STUDIES

ECO TROPICAL BIOLGY OTS 510 8 CREDITS
7535005 ARRANGED
MEETS: AUG 25-DEC 19

TOPICS TROPICL BIOL OTS 515 1- 8 CREDITS
7544005 ARRANGED
MEETS: AUG 25-DEC 19

PERFORMING ARTS

ISSUES PERFORM ARTS PERF 105 R CREDIT
Satisfactory-Fail Only.
3673005 R 4:10-5:30
MEETS: AUG 25-DEC 19 COX J

PERFORM ARTS INTERN PERF 310 R CREDIT
Satisfactory-Fail Only.
3677005 ARRANGED
MEETS: AUG 25-DEC 19 TRENBERTH J

PERFRM ARTS SEMINAR PERF 401 2 CREDITS
3706005 ARRANGED
MEETS: AUG 25-DEC 19 COX J

PHILOSOPHY

INTRO TO PHILOSOPHY PHIL 201 3 CREDITS
5824005 A MWF 10:00-10:50
MEETS: AUG 25-DEC 19 BUTLER A
5824010 B MWF 11:00-11:50
MEETS: AUG 25-DEC 19 BUTLER A
5824015 C MWF 11:00-11:50
MEETS: AUG 25-DEC 19 DE LAPLANTE K
5824020 D MWF 12:10-1:00
MEETS: AUG 25-DEC 19 ALEXANDER D
5824025 E MWF 12:10-1:00
MEETS: AUG 25-DEC 19 TAYLOR E
5824030 F MWF 1:10-2:00
MEETS: AUG 25-DEC 19 ALEXANDER D
5824035 G MWF 3:10-4:00
MEETS: AUG 25-DEC 19 DE LAPLANTE K
5824040 J TR 2:10-3:25
MEETS: AUG 25-DEC 19 KNIGHT G
5824045 K TR 9:30-10:45
MEETS: AUG 25-DEC 19
5824050 L MWF 10:00-10:50
MEETS: AUG 25-DEC 19 MILLER D

INTR LOGIC&SCI REAS PHIL 206 3 CREDITS
5825005 A MWF 11:00-11:50
MEETS: AUG 25-DEC 19
5825010 B MWF 1:10-2:00
MEETS: AUG 25-DEC 19

INTR SYMBOLIC LOGIC PHIL 207 3 CREDITS
Note: Instructor permission required 1st week.
5826005 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

PHILOSOPHY

(CONTINUED)

MORAL THEOR&PRCTICE PHIL 230 3 CREDITS
 5827005 A MWF 8:00-8:50
 MEETS: AUG 25-DEC 19
 5827010 B MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 5827015 C MWF 10:00-10:50 PADGETT-WALSH K
 MEETS: AUG 25-DEC 19
 5827020 D MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 5827025 E MWF 11:00-11:50
 MEETS: AUG 25-DEC 19
 5827030 F MWF 11:00-11:50 PADGETT-WALSH K
 MEETS: AUG 25-DEC 19
 5827035 G MWF 1:10-2:00 PADGETT-WALSH C
 MEETS: AUG 25-DEC 19
 5827040 J MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 5827045 K MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 5827050 L MWF 3:10-4:00 PADGETT-WALSH C
 MEETS: AUG 25-DEC 19
 5827055 M TR 9:30-10:45
 MEETS: AUG 25-DEC 19
 5827060 N TR 9:30-10:45
 MEETS: AUG 25-DEC 19
 5827065 P TR 9:30-10:45
 MEETS: AUG 25-DEC 19
 5827068 Q TR 11:00-12:15
 MEETS: AUG 25-DEC 19
 5827070 R TR 11:00-12:15
 MEETS: AUG 25-DEC 19
 5827080 T TR 11:00-12:15 HOBSON K
 MEETS: AUG 25-DEC 19
 5827090 U TR 2:10-3:25
 MEETS: AUG 25-DEC 19

ETH ISS DIVERSE SOC PHIL 235 3 CREDITS
 Note: Meets U.S. diversity reqmt
 4962005 A MWF 11:00-11:50 PADGETT-WALSH C
 MEETS: AUG 25-DEC 19

ANCIENT PHILOSOPHY PHIL 310 3 CREDITS
 Prereq: PHIL 201
 5830005 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

20&21 CENT CONTINEN PHIL 317 3 CREDITS
 Prereq: PHIL 201
 9627005 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

ETHICAL THEORY PHIL 330 3 CREDITS
 Prereq: PHIL 201 OR PHIL 230
 9628005 MWF 1:10-2:00 PADGETT-WALSH K
 MEETS: AUG 25-DEC 19

PHILOSOPHY OF LAW PHIL 332 3 CREDITS
 Prereq: PHIL 201 OR PHIL 230
 Note: Instructor permission required 1st week.
 5836005 TR 8:00-9:20 WOLF C
 MEETS: AUG 25-DEC 19

ENVIRONMNTAL ETHICS PHIL 334 3 CREDITS
 Prereq: 3 CR IN PHIL OR JR CLASSIFICATION
 3722050 TR 2:10-3:25
 MEETS: AUG 25-DEC 19

BIOETHICS&BIOTECHNL PHIL 336 3 CREDITS
 Prereq: PHIL 201 OR PHIL 230 OR PHIL 235
 3142005 A TR 8:00-9:15
 MEETS: AUG 25-DEC 19

AESTHETICS PHIL 340 3 CREDITS
 Prereq: PHIL 201 OR PHIL 230
 Note: Instructor permission required 1st week.
 5838005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

PHIL OF TECHNOLOGY PHIL 343 3 CREDITS
 Prereq: 6 CREDITS OF SOCIAL SCIENCE, OR T SC 341
 AND 3 CREDITS OF SOCIAL SCIENCE
 7343005 A MWF 11:00-11:50 SMITH T
 MEETS: AUG 25-DEC 19
 7343010 B MWF 9:00-9:50 SMITH T
 MEETS: AUG 25-DEC 19
 7343015 C TR 11:00-12:15 TSOU J
 MEETS: AUG 25-DEC 19

PHILO OF RELIGION PHIL 350 3 CREDITS
 Prereq: PHIL 201
 5839005 TR 12:40-1:55 GEIRSSON H
 MEETS: AUG 25-DEC 19

TRUTH,BELIEF&REASON PHIL 366 3 CREDITS
 Prereq: PHIL 201 OR PERMISSION OF INSTRUCTOR
 6256005 A MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

PHILOSOPHY

(CONTINUED)

PHILOSOPH OF SCIENCE PHIL 380 3 CREDITS
 Prereq: PHIL 201 OR 6 CREDITS IN A SCIENCE
 5840005 A TR 2:10-3:25 TSOU J
 MEETS: AUG 25-DEC 19

PERSONS AND CAUSES PHIL 450 3 CREDITS
 Prereq: 3 CREDITS IN PHIL; PHIL 207 STRONGLY
 ENCOURAGED
 4464005 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

BRAINS,MINDS&CMPTRS PHIL 465 3 CREDITS
 Prereq: PHIL 201
 5845005 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY PHIL 490 1- 4 CREDITS
 Prereq: 6 CREDITS IN PHIL, PERMISSION OF
 INSTRUCTOR; APPROVAL OF CHAIR
 Note: NO MORE THAN 9 CREDITS OF PHIL 490 MAY BE
 APPLIED TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS PHIL 490H 1- 4 CREDITS
 Prereq: 6 CREDITS IN PHIL, PERMISSION OF INSTR,
 APPROVAL OF CHAIR, MEMBERSHIP IN UNIV HONORS PROGRAM
 Note: NO MORE THAN 9 CREDITS OF PHIL 490 MAY BE
 APPLIED TOWARD GRADUATION. RESTRICTED TO MEMBERS OF
 THE UNIVERSITY HONORS PROGRAM ONLY.
 ***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATNG SR SURVEY PHIL 492 R CREDIT
 Note: COURSE RESTRICTED TO PHIL SENIORS GRADUATING
 FALL 2014
 Satisfactory-Fail Only.
 3891005 ARRANGED
 MEETS: AUG 25-DEC 19

SPCL TOPC HISTORY P PHIL 590A 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
 5850005 ARRANGED
 MEETS: AUG 25-DEC 19

SPL TOP EPIS&METAPH PHIL 590B 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
 5851005 ARRANGED
 MEETS: AUG 25-DEC 19

SPL TOP VALUE THRY PHIL 590C 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
 Note: Instructor permission required.
 5852005 ARRANGED
 MEETS: AUG 25-DEC 19

SPL TOP LOGIC&P SCI PHIL 590D 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
 5853005 ARRANGED
 MEETS: AUG 25-DEC 19

PHYSICS

PHYS FOR NON-SCIENT PHYS 101 3 CREDITS
 5855005 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

GENERAL PHYSICS PHYS 111 5 CREDITS
 Prereq: 1 AND 1/2 YRS OF HS ALGEBRA, 1 YR OF
 GEOMETRY, 1 SEMESTER OF TRIGONOMETRY
 Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION
 (NUMBERED SECTIONS 1-17) FIRST AND THEN A LAB SECTION
 (LETTERED SECTIONS A-Z). 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>.
 5857205 1 TR 9:30-10:50
 F 8:00-8:50
 MEETS: AUG 25-DEC 19
 5857210 2 TR 9:30-10:50
 F 9:00-9:50
 MEETS: AUG 25-DEC 19
 5857215 3 TR 9:30-10:50
 F 10:00-10:50
 MEETS: AUG 25-DEC 19
 5857220 4 TR 9:30-10:50
 F 12:10-1:00
 MEETS: AUG 25-DEC 19
 5857225 5 TR 9:30-10:50
 F 1:10-2:00
 MEETS: AUG 25-DEC 19
 5857230 6 TR 9:30-10:50
 F 2:10-3:00
 MEETS: AUG 25-DEC 19
 5857235 7 TR 9:30-10:50
 F 3:10-4:00
 MEETS: AUG 25-DEC 19
 5857245 8 TR 9:30-10:50
 F 4:10-5:00
 MEETS: AUG 25-DEC 19
 5857250 10 TR 11:00-12:20
 F 8:00-8:50
 MEETS: AUG 25-DEC 19

PHYSICS

(CONTINUED)

GENERAL PHYSICS		PHYS 111	5 CREDITS
5857255	11	TR 11:00-12:20 F 9:00-9:50 MEETS: AUG 25-DEC 19	
5857260	12	TR 11:00-12:20 F 10:00-10:50 MEETS: AUG 25-DEC 19	
5857265	13	TR 11:00-12:20 F 11:00-11:50 MEETS: AUG 25-DEC 19	
5857270	14	TR 11:00-12:20 F 12:10-1:00 MEETS: AUG 25-DEC 19	
5857275	15	TR 11:00-12:20 F 1:10-2:00 MEETS: AUG 25-DEC 19	
5857280	16	TR 11:00-12:20 F 2:10-3:00 MEETS: AUG 25-DEC 19	
5857285	17	TR 11:00-12:20 F 3:10-4:00 MEETS: AUG 25-DEC 19	
5857070	A	M 8:00-9:50 MEETS: AUG 25-DEC 19	
5857075	B	M 10:00-11:50 MEETS: AUG 25-DEC 19	
5857080	C	M 12:10-2:00 MEETS: AUG 25-DEC 19	
5857085	D	M 2:10-4:00 MEETS: AUG 25-DEC 19	
5857090	E	M 4:10-6:00PM MEETS: AUG 25-DEC 19	
5857100	G	T 8:00-9:50 MEETS: AUG 25-DEC 19	
5857105	H	T 12:10-2:00 MEETS: AUG 25-DEC 19	
5857110	J	T 2:10-4:00 MEETS: AUG 25-DEC 19	
5857115	K	T 4:10-6:00PM MEETS: AUG 25-DEC 19	
5857120	L	W 8:00-9:50 MEETS: AUG 25-DEC 19	
5857125	M	W 10:00-11:50 MEETS: AUG 25-DEC 19	
5857130	N	W 12:10-2:00 MEETS: AUG 25-DEC 19	
5857135	P	W 2:10-4:00 MEETS: AUG 25-DEC 19	
5857140	Q	W 4:10-6:00PM MEETS: AUG 25-DEC 19	
5857145	R	R 8:00-9:50 MEETS: AUG 25-DEC 19	
5857150	T	R 12:10-2:00 MEETS: AUG 25-DEC 19	
5857155	U	R 2:10-4:00 MEETS: AUG 25-DEC 19	
5857160	V	M 6:10-8:00PM MEETS: AUG 25-DEC 19	
5857165	W	M 8:10-10:00PM MEETS: AUG 25-DEC 19	
5857175	X	R 4:10-6:00PM MEETS: AUG 25-DEC 19	
5857180	Y	W 8:10-10:00PM MEETS: AUG 25-DEC 19	
5857185	Z	W 6:10-8:00PM MEETS: AUG 25-DEC 19	
5857170	LW	ARRANGED MEETS: AUG 25-DEC 19	

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.

GENERAL PHYSICS PHYS 112 5 CREDITS

Prereq: PHYS 111
Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION (NUMBERED SECTIONS 1-6) FIRST AND THEN A LAB SECTN (LETTERED SECTIONS A-G). STUDENTS WHO DON'T REGISTER FOR BOTH LECTURE AND LAB WILL BE DROPPED FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.

5858005	1	MWF 12:10-1:00 R 8:00-8:50 MEETS: AUG 25-DEC 19
5858010	2	MWF 12:10-1:00 R 10:00-10:50 MEETS: AUG 25-DEC 19
5858015	3	MWF 12:10-1:00 R 11:00-11:50 MEETS: AUG 25-DEC 19
5858020	4	MWF 12:10-1:00 R 12:10-1:00 MEETS: AUG 25-DEC 19
5858022	5	MWF 12:10-1:00 R 1:10-2:00 MEETS: AUG 25-DEC 19
5858023	6	MWF 12:10-1:00 R 2:10-3:00 MEETS: AUG 25-DEC 19
5858024	7	MWF 12:10-1:00 R 3:10-4:00 MEETS: AUG 25-DEC 19
5858025	A	T 8:00-9:50 MEETS: AUG 25-DEC 19
5858030	B	T 10:00-11:50 MEETS: AUG 25-DEC 19

PHYSICS

(CONTINUED)

GENERAL PHYSICS		PHYS 112	5 CREDITS
5858035	C	T 12:10-2:00 MEETS: AUG 25-DEC 19	
5858040	D	T 2:10-4:00 MEETS: AUG 25-DEC 19	
5858045	E	T 4:10-6:00PM MEETS: AUG 25-DEC 19	
5858050	F	W 8:00-9:50 MEETS: AUG 25-DEC 19	
5858055	G	W 10:00-11:50 MEETS: AUG 25-DEC 19	
5858060	H	W 2:10-4:00 MEETS: AUG 25-DEC 19	
5858080	LW	ARRANGED MEETS: AUG 25-DEC 19	

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.

PHYSICS FOR LIFE SCI PHYS 115 4 CREDITS

Prereq: 1 1/2 YRS HIGH SCHOOL ALGEBRA, 1 YEAR H.S. GEOMETRY, 1 SEMESTER H.S. TRIGONOMETRY

9212005	1	TR 8:00-9:20 W 9:00-9:50 MEETS: AUG 25-DEC 19
9212010	2	TR 8:00-9:20 W 10:00-10:50 MEETS: AUG 25-DEC 19
9212015	3	TR 8:00-9:20 W 11:00-11:50 MEETS: AUG 25-DEC 19
9212020	4	TR 8:00-9:20 W 12:10-1:00 MEETS: AUG 25-DEC 19
9212025	5	TR 8:00-9:20 W 1:10-2:00 MEETS: AUG 25-DEC 19
9212030	6	TR 8:00-9:20 W 2:10-3:00 MEETS: AUG 25-DEC 19
9212035	7	TR 8:00-9:20 W 3:10-4:00 MEETS: AUG 25-DEC 19
9212040	8	TR 8:00-9:20 W 4:10-5:00 MEETS: AUG 25-DEC 19

LAB PHYS FOR LF SCI PHYS 115L 1 CREDIT

9252005	A	T 10:00-11:50 MEETS: AUG 25-DEC 19
9252010	B	T 12:10-2:00 MEETS: AUG 25-DEC 19
9252015	C	T 2:10-4:00 MEETS: AUG 25-DEC 19
9252020	D	T 4:10-6:00PM MEETS: AUG 25-DEC 19

PHYSICS OF MUSIC PHYS 198 3 CREDITS

5859005	1	TR 9:00-9:50 R 10:00-11:50 MEETS: AUG 25-DEC 19
5859010	2	TR 9:00-9:50 R 2:10-4:00 MEETS: AUG 25-DEC 19
5859015	3	TR 9:00-9:50 F 10:00-11:50 MEETS: AUG 25-DEC 19

INTRODUCTRY SEMINAR PHYS 199 R CREDIT

Satisfactory-Fail Only.
7305005 T 3:10-5:00
MEETS: AUG 25-DEC 19

INTR CLASSCL PHYS I PHYS 221 5 CREDITS

Prereq: CREDIT OR ENROLLMENT IN MATH 166
Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION (NUMBERED SECTIONS 1-29) FIRST AND THEN A LAB SECTION (LETTERED SECTIONS A-Z,AA-LL). STUDENTS WHO DON'T REGISTER FOR A LECTURE AND A LAB WILL BE DROPPED FROM THE COURSE DUE TO INCOMPLETE REGISTRATION. DISCUSSION MEETS EVERY TUESDAY AND EVERY OTHER THURSDAY. LAB (SEC A-LL) MEETS EVERY OTHER WEEK. STUDENTS WHO TOOK 221 IN SPRING 2014 MUST REGISTER FOR LAB SECTION LW.
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.

5861005	1	MWF 8:00-8:50 TR 8:00-8:50 MEETS: AUG 25-DEC 19
5861010	2	MWF 8:00-8:50 TR 9:00-9:50 MEETS: AUG 25-DEC 19
5861015	3	MWF 8:00-8:50 TR 10:00-10:50 MEETS: AUG 25-DEC 19
5861020	4	MWF 8:00-8:50 TR 11:00-11:50 MEETS: AUG 25-DEC 19
5861025	5	MWF 8:00-8:50 TR 12:10-1:00 MEETS: AUG 25-DEC 19
5861030	6	MWF 8:00-8:50 TR 1:10-2:00 MEETS: AUG 25-DEC 19

PHYSICS

(CONTINUED)

PHYSICS

(CONTINUED)

INTR CLASSCL PHYS I PHYS 221 5 CREDITS
 5861035 7 MWF 8:00-8:50
 TR 2:10-3:00
 MEETS: AUG 25-DEC 19
 5861040 8 MWF 8:00-8:50
 TR 3:10-4:00
 MEETS: AUG 25-DEC 19
 5861045 9 MWF 8:00-8:50
 TR 4:10-5:00
 MEETS: AUG 25-DEC 19
 5861070 10 MWF 9:00-9:50
 TR 8:00-8:50
 MEETS: AUG 25-DEC 19
 5861075 11 MWF 9:00-9:50
 TR 9:00-9:50
 MEETS: AUG 25-DEC 19
 5861080 12 MWF 9:00-9:50
 TR 10:00-10:50
 MEETS: AUG 25-DEC 19
 5861085 13 MWF 9:00-9:50
 TR 11:00-11:50
 MEETS: AUG 25-DEC 19
 5861090 14 MWF 9:00-9:50
 TR 12:10-1:00
 MEETS: AUG 25-DEC 19
 5861095 15 MWF 9:00-9:50
 TR 1:10-2:00
 MEETS: AUG 25-DEC 19
 5861100 16 MWF 9:00-9:50
 TR 2:10-3:00
 MEETS: AUG 25-DEC 19
 5861105 17 MWF 9:00-9:50
 TR 3:10-4:00
 MEETS: AUG 25-DEC 19
 5861110 18 MWF 9:00-9:50
 TR 4:10-5:00
 MEETS: AUG 25-DEC 19
 5861112 19 MWF 9:00-9:50
 TR 5:10-6:00PM
 MEETS: AUG 25-DEC 19
 5861115 20 MWF 10:00-10:50
 TR 8:00-8:50
 MEETS: AUG 25-DEC 19
 5861120 21 MWF 10:00-10:50
 TR 9:00-9:50
 MEETS: AUG 25-DEC 19
 5861125 22 MWF 10:00-10:50
 TR 10:00-10:50
 MEETS: AUG 25-DEC 19
 5861130 23 MWF 10:00-10:50
 TR 11:00-11:50
 MEETS: AUG 25-DEC 19
 5861135 24 MWF 10:00-10:50
 TR 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 24 RESTRICTED TO PHYSICS MAJORS ONLY
 5861140 25 MWF 10:00-10:50
 TR 1:10-2:00
 MEETS: AUG 25-DEC 19
 5861145 26 MWF 10:00-10:50
 TR 2:10-3:00
 MEETS: AUG 25-DEC 19
 5861150 27 MWF 10:00-10:50
 TR 3:10-4:00
 MEETS: AUG 25-DEC 19
 5861155 28 MWF 10:00-10:50
 TR 4:10-5:00
 MEETS: AUG 25-DEC 19
 5861160 29 MWF 10:00-10:50
 TR 5:10-6:00PM
 MEETS: AUG 25-DEC 19
 5861200 A M 8:00-9:50
 MEETS: AUG 25-DEC 19
 5861205 B M 10:00-11:50
 MEETS: AUG 25-DEC 19
 5861210 C M 12:10-2:00
 MEETS: AUG 25-DEC 19
 5861215 D M 2:10-4:00
 MEETS: AUG 25-DEC 19
 5861220 E M 4:10-6:00PM
 MEETS: AUG 25-DEC 19
 5861225 F T 8:00-9:50
 MEETS: AUG 25-DEC 19
 5861230 G T 10:00-11:50
 MEETS: AUG 25-DEC 19
 5861240 J T 12:10-2:00
 MEETS: AUG 25-DEC 19
 5861245 K T 2:10-4:00
 MEETS: AUG 25-DEC 19
 5861250 L T 4:10-6:00PM
 MEETS: AUG 25-DEC 19
 5861255 M W 8:00-9:50
 MEETS: AUG 25-DEC 19
 5861260 N W 10:00-11:50
 MEETS: AUG 25-DEC 19
 5861265 P W 12:10-2:00
 MEETS: AUG 25-DEC 19
 5861270 Q W 2:10-4:00
 MEETS: AUG 25-DEC 19
 5861275 R W 4:10-6:00PM
 MEETS: AUG 25-DEC 19
 5861280 T W 10:00-11:50
 MEETS: AUG 25-DEC 19
 5861285 U W 12:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION U RESTRICTED TO PHYSICS MAJORS ONLY

INTR CLASSCL PHYS I PHYS 221 5 CREDITS
 5861290 V W 2:10-4:00
 MEETS: AUG 25-DEC 19
 5861295 W W 4:10-6:00PM
 MEETS: AUG 25-DEC 19
 5861300 X R 8:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SEC X LAB DOES NOT MEET DURING THE SAME WEEKS
 AS THURSDAY DISCUSSIONS (ON SEC 1-29) SO WHAT APPEARS
 TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT
 5861305 Y R 10:00-11:50
 MEETS: AUG 25-DEC 19
 Note: SEC Y LAB DOES NOT MEET DURING THE SAME WEEKS
 AS THURSDAY DISCUSSIONS (ON SEC 1-29) SO WHAT APPEARS
 TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT
 5861310 Z R 12:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION Z LAB DOES NOT MEET DURING THE SAME WEEKS
 AS THURSDAY DISCUSSIONS (ON SEC 1-29) SO WHAT APPEARS
 TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT
 5861315 AA R 2:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SEC AA LAB DOES NOT MEET DURING THE SAME WEEKS
 AS THURSDAY DISCUSSIONS (ON SEC 1-29) SO WHAT APPEARS
 TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT
 5861320 BB R 4:10-6:00PM
 MEETS: AUG 25-DEC 19
 Note: SEC BB LAB DOES NOT MEET DURING THE SAME WEEKS
 AS THURSDAY DISCUSSIONS (ON SEC 1-29) SO WHAT APPEARS
 TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT
 5861325 CC R 10:00-11:50
 MEETS: AUG 25-DEC 19
 Note: DO NOT ENROLL IN A THURSDAY DISCUSSION (ON
 SEC 1-29) THAT MEETS AT THE SAME TIME AS THIS LAB
 5861330 DD R 12:10-2:00
 MEETS: AUG 25-DEC 19
 Note: DO NOT ENROLL IN A THURSDAY DISCUSSION (ON
 SEC 1-29) THAT MEETS AT THE SAME TIME AS THIS LAB
 5861335 EE R 2:10-4:00
 MEETS: AUG 25-DEC 19
 Note: DO NOT ENROLL IN A THURSDAY DISCUSSION (ON
 SEC 1-29) THAT MEETS AT THE SAME TIME AS THIS LAB
 5861345 FF F 8:00-9:50
 MEETS: AUG 25-DEC 19
 5861350 GG F 10:00-11:50
 MEETS: AUG 25-DEC 19
 5861360 JJ F 12:10-2:00
 MEETS: AUG 25-DEC 19
 5861365 KK F 2:10-4:00
 MEETS: AUG 25-DEC 19
 5861370 LL M 6:10-8:00PM
 MEETS: AUG 25-DEC 19
 5861340 LW ARRANGED
 MEETS: AUG 25-DEC 19
 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.
 5861375 MM T 6:10-8:00PM
 MEETS: AUG 25-DEC 19
 HONORS-CLASSIC PH I PHYS 221H 5 CREDITS
 Prereq: CR OR ENROLLMENT IN MATH 166,
 MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 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](http://www.registrar.iastate.edu/students/exams/night-exams).
 5862005 1 MWF 10:00-10:50
 TR 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: THE THURSDAY DISCUSSION MEETS ALTERNATE WEEKS
 5862010 A W 12:10-2:00
 MEETS: AUG 25-DEC 19
 Note: LAB DOES NOT MEET EVERY WEEK
 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 2014 MUST REGISTER FOR LAB SEC. LW
 Night exams scheduled. For dates go to
[http://www.registrar.iastate.edu/students/exams/
 night-exams](http://www.registrar.iastate.edu/students/exams/night-exams).
 5863005 1 MWF 1:10-2:00
 T 8:00-8:50
 MEETS: AUG 25-DEC 19
 5863010 2 MWF 1:10-2:00
 T 9:00-9:50
 MEETS: AUG 25-DEC 19
 5863015 3 MWF 1:10-2:00
 T 10:00-10:50
 MEETS: AUG 25-DEC 19
 5863020 4 MWF 1:10-2:00
 T 11:00-11:50
 MEETS: AUG 25-DEC 19

PHYSICS

(CONTINUED)

INTR CLASSC	PHYS II	PHYS 222	5 CREDITS
5863025	5	MWF 1:10-2:00 T 12:10-1:00 MEETS: AUG 25-DEC 19	
5863030	6	MWF 1:10-2:00 T 1:10-2:00 MEETS: AUG 25-DEC 19	
5863035	7	MWF 1:10-2:00 T 2:10-3:00 MEETS: AUG 25-DEC 19	
5863040	8	MWF 1:10-2:00 T 3:10-4:00 MEETS: AUG 25-DEC 19	
5863045	9	MWF 1:10-2:00 T 4:10-5:00 MEETS: AUG 25-DEC 19	
5863065	10	MWF 1:10-2:00 T 11:00-11:50 MEETS: AUG 25-DEC 19	
Note:	SECTION 10 RESTRICTED TO PHYSICS MAJORS ONLY		
5863055	11	MWF 1:10-2:00 W 7:00-7:50PM MEETS: AUG 25-DEC 19	
5863090	15	MWF 2:10-3:00 T 8:00-8:50 MEETS: AUG 25-DEC 19	
5863095	16	MWF 2:10-3:00 T 9:00-9:50 MEETS: AUG 25-DEC 19	
5863100	17	MWF 2:10-3:00 T 10:00-10:50 MEETS: AUG 25-DEC 19	
5863105	18	MWF 2:10-3:00 T 11:00-11:50 MEETS: AUG 25-DEC 19	
5863118	19	MWF 2:10-3:00 T 12:10-1:00 MEETS: AUG 25-DEC 19	
5863110	20	MWF 2:10-3:00 T 1:10-2:00 MEETS: AUG 25-DEC 19	
5863115	21	MWF 2:10-3:00 T 2:10-3:00 MEETS: AUG 25-DEC 19	
5863120	22	MWF 2:10-3:00 T 3:10-4:00 MEETS: AUG 25-DEC 19	
5863125	23	MWF 2:10-3:00 T 3:10-4:00 MEETS: AUG 25-DEC 19	
Note:	SECTION 23 RESTRICTED TO PHYSICS MAJORS ONLY		
5863130	24	MWF 2:10-3:00 T 4:10-5:00 MEETS: AUG 25-DEC 19	
5863135	25	MWF 2:10-3:00 T 1:10-2:00 MEETS: AUG 25-DEC 19	
5863150	28	MWF 1:10-2:00 T 2:10-3:00 MEETS: AUG 25-DEC 19	
5863151	29	MWF 2:10-3:00 T 3:10-4:00 MEETS: AUG 25-DEC 19	
5863154	30	MWF 3:10-4:00 T 9:00-9:50 MEETS: AUG 25-DEC 19	
5863155	31	MWF 3:10-4:00 T 10:00-10:50 MEETS: AUG 25-DEC 19	
5863160	32	MWF 3:10-4:00 T 11:00-11:50 MEETS: AUG 25-DEC 19	
5863165	33	MWF 3:10-4:00 T 12:10-1:00 MEETS: AUG 25-DEC 19	
5863170	34	MWF 3:10-4:00 T 1:10-2:00 MEETS: AUG 25-DEC 19	
5863175	35	MWF 3:10-4:00 T 2:10-3:00 MEETS: AUG 25-DEC 19	
5863180	36	MWF 3:10-4:00 T 3:10-4:00 MEETS: AUG 25-DEC 19	
5863185	37	MWF 3:10-4:00 T 4:10-5:00 MEETS: AUG 25-DEC 19	
5863190	38	MWF 3:10-4:00 T 4:10-5:00 MEETS: AUG 25-DEC 19	
5863200	A	T 8:00-9:50 MEETS: AUG 25-DEC 19	
5863205	B	T 10:00-11:50 MEETS: AUG 25-DEC 19	
5863210	C	T 12:10-2:00 MEETS: AUG 25-DEC 19	
5863215	D	T 2:10-4:00 MEETS: AUG 25-DEC 19	
5863220	E	T 4:10-6:00PM MEETS: AUG 25-DEC 19	
5863225	F	W 8:00-9:50 MEETS: AUG 25-DEC 19	
5863230	G	W 10:00-11:50 MEETS: AUG 25-DEC 19	
Note:	SECTION G RESTRICTED TO PHYSICS MAJORS ONLY		

PHYSICS

(CONTINUED)

INTR CLASSC	PHYS II	PHYS 222	5 CREDITS
5863235	J	W 12:10-2:00 MEETS: AUG 25-DEC 19	
5863240	K	W 2:10-4:00 MEETS: AUG 25-DEC 19	
5863245	L	W 4:10-6:00PM MEETS: AUG 25-DEC 19	
5863250	M	R 8:00-9:50 MEETS: AUG 25-DEC 19	
5863255	N	R 10:00-11:50 MEETS: AUG 25-DEC 19	
5863260	P	R 12:10-2:00 MEETS: AUG 25-DEC 19	
5863265	Q	R 2:10-4:00 MEETS: AUG 25-DEC 19	
5863270	R	R 4:10-6:00PM MEETS: AUG 25-DEC 19	
5863275	T	R 8:00-9:50 MEETS: AUG 25-DEC 19	
5863280	U	R 10:00-11:50 MEETS: AUG 25-DEC 19	
5863285	V	R 12:10-2:00 MEETS: AUG 25-DEC 19	
5863290	W	R 2:10-4:00 MEETS: AUG 25-DEC 19	
Note:	SECTION W RESTRICTED TO PHYSICS MAJORS ONLY		
5863295	X	R 4:10-6:00PM MEETS: AUG 25-DEC 19	
5863300	Y	F 8:00-9:50 MEETS: AUG 25-DEC 19	
5863305	Z	F 10:00-11:50 MEETS: AUG 25-DEC 19	
5863310	AA	F 12:10-2:00 MEETS: AUG 25-DEC 19	
5863315	BB	F 2:10-4:00 MEETS: AUG 25-DEC 19	
5863325	CC	F 4:10-6:00PM MEETS: AUG 25-DEC 19	
5863330	DD	F 8:00-9:50 MEETS: AUG 25-DEC 19	
5863335	EE	F 10:00-11:50 MEETS: AUG 25-DEC 19	
5863340	FF	F 12:10-2:00 MEETS: AUG 25-DEC 19	
5863345	GG	F 2:10-4:00 MEETS: AUG 25-DEC 19	
5863350	JJ	T 6:10-8:00PM MEETS: AUG 25-DEC 19	
5863355	KK	W 6:10-8:00PM MEETS: AUG 25-DEC 19	
5863360	LL	F 4:10-6:00PM MEETS: AUG 25-DEC 19	
5863320	LW	ARRANGED MEETS: AUG 25-DEC 19	
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.		
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 http://www.registrar.iastate.edu/students/exams/night-exams .		
5864005	1	MWF 1:10-2:00 T 11:00-11:50 MEETS: AUG 25-DEC 19	
5864010	2	MWF 2:10-3:00 T 3:10-4:00 MEETS: AUG 25-DEC 19	
5864025	A	W 10:00-11:50 MEETS: AUG 25-DEC 19	
5864030	B	R 2:10-4:00 MEETS: AUG 25-DEC 19	
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 PHYS MAJORS AND OTHER STUDENTS WHO HAD A STRONG PHYSICS PREP PROGRAM.		
5994005	1	MWF 1:10-2:00 TR 11:00-11:50 MEETS: AUG 25-DEC 19	
5994010	2	MWF 1:10-2:00 TR 1:10-2:00 MEETS: AUG 25-DEC 19	
5994025	3	MWF 1:10-2:00 TR 2:10-3:00 MEETS: AUG 25-DEC 19	
5994015	A	R 4:10-6:00PM MEETS: AUG 25-DEC 19	
5994020	B	F 10:00-11:50 MEETS: AUG 25-DEC 19	

PHYSICS

(CONTINUED)

PRIN&SYMME CLS PH I PHYS 241 5 CREDITS
5994030 C F 2:10-4:00
MEETS: AUG 25-DEC 19

PRIN&SYMME CLS PH I PHYS 241H 5 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 166 OR 166H;
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION
(NUMBERED SECTIONS 1-3) FIRST AND THEN A LAB SECTION
(LETTERED SECTIONS A-C). STUDENTS WHO DON'T REGISTER
FOR BOTH LECTURE AND LAB WILL BE DROPPED FROM THE
COURSE DUE TO INCOMPLETE REGISTRATION. COURSE
RESTRICTED TO STUDENTS WHO ARE MEMBERS OF THE
UNIVERSITY HONORS PROGRAM.

9402005 1 MWF 1:10-2:00
TR 11:00-11:50
MEETS: AUG 25-DEC 19

9402010 2 MWF 1:10-2:00
TR 1:10-2:00
MEETS: AUG 25-DEC 19

9402025 3 MWF 1:10-2:00
TR 2:10-3:00
MEETS: AUG 25-DEC 19

9402015 A R 4:10-6:00PM
MEETS: AUG 25-DEC 19

9402020 B F 10:00-11:50
MEETS: AUG 25-DEC 19

9402030 C F 2:10-4:00
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY PHYS 290 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN PHYS 298 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
ARRANGED
4737005 MEETS: AUG 25-DEC 19

THERMAL PHYSICS PHYS 304 3 CREDITS
Prereq: PHYS 222, MATH 266
5870005 A TR 8:00-9:20
MEETS: AUG 25-DEC 19

ELEC INSTRUMENTATN PHYS 310 4 CREDITS
Prereq: PHYS 222, MATH 166
8182005 TR 11:00-11:50
TR 2:10-4:00
MEETS: AUG 25-DEC 19

INTR MODRN PHYSCS I PHYS 321 3 CREDITS
Prereq: PHYS 222, CREDIT OR ENROLLMENT IN MATH
266
5874005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

INTR MOD PHYS LAB I PHYS 321L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN PHYS 321

5875005 A M 2:10-4:00
MEETS: AUG 25-DEC 19

5875010 B T 2:10-4:00
MEETS: AUG 25-DEC 19

5875015 C W 2:10-4:00
MEETS: AUG 25-DEC 19

5875020 D R 2:10-4:00
MEETS: AUG 25-DEC 19

5875025 E T 4:10-6:00PM
MEETS: AUG 25-DEC 19

5875030 F R 4:10-6:00PM
MEETS: AUG 25-DEC 19

INTERMED MECHANICS PHYS 362 3 CREDITS
Prereq: PHYS 361
5881005 TR 12:40-2:00
MEETS: AUG 25-DEC 19

ELECTR & MAGNETSM I PHYS 364 3 CREDITS
Prereq: PHYS 222
5882005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

SEM SEC SCHOOL PHYS PHYS 399 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
ARRANGED
5886005 MEETS: AUG 25-DEC 19

ULTRFAST LASER&SPCT PHYS 421 3 CREDITS
Prereq: PHYS 321, PHYS 365, OR EQUIVALENT WITH
PERMISSION OF INSTRUCTOR
9359005 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

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

PHYSICS

(CONTINUED)

UNDERGRAD RESEARCH PHYS 450L 1- 6 CREDITS
Prereq: PHYS 311, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

PHYS OF BIOMOLECULE PHYS 461 3 CREDITS
Prereq: PHYS 304 OR CHEM 325, BBMB 301, OR
PERMISSION OF INSTRUCTOR
9424005 TR 11:00-12:20
MEETS: AUG 25-DEC 19

APPLIED PHYSICS LAB PHYS 470L 2- 5 CREDITS
Prereq: PHYS 322 AND PERMISSION OF INSTRUCTOR
ARRANGED
3161005 MEETS: AUG 25-DEC 19

QUANTUM MECHANICS I PHYS 480 3 CREDITS
Prereq: PHYS 322, MATH 385
5890005 1 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY PHYS 490 1- 4 CREDITS
Prereq: 6 CREDITS IN PHYS, PERMISSN OF INSTRUCTOR
Note: NO MORE THAN 9 CREDITS OF PHYS 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS PHYS 490H 1- 4 CREDITS
Prereq: 6 CREDITS IN PHYS, PERMISSN OF INSTRUCTOR
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF PHYS 490 MAY BE
APPLIED TOWARD GRADUATION. RESTRICTED TO MEMBERS
OF THE UNIVERSITY HONORS PROGRAM ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

ORAL COMM PHYS SEMN PHYS 501 1 CREDIT
Satisfactory-Fail Only.
7408005 A T 2:10-3:30
MEETS: AUG 25-DEC 19

INTRO RESRCH SEMINR PHYS 502 R CREDIT
Satisfactory-Fail Only.
2189005 R 3:10-5:00
MEETS: AUG 25-DEC 19

CONDENSED MATTER I PHYS 511 3 CREDITS
Prereq: PHYS 304, CREDIT OR ENROLLMENT IN PHYS
481
5896005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

ULTRFAST LASER&SPCT PHYS 521 3 CREDITS
Prereq: PHYS 321, PHYS 365, OR EQUIVALENT WITH
PERMISSION OF INSTRUCTOR
9358005 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

PARTICLE&NUCLR PHYS PHYS 526 4 CREDITS
Prereq: CREDIT OR ENROLLMENT IN PHYS 481
5905005 MWF 2:10-3:30
MEETS: AUG 25-DEC 19

MATH METHD PHYS SCI PHYS 528 3 CREDITS
Prereq: MATH 266 OR MATH 267
5899005 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

GROUP THEORY APPLIC PHYS 534 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN PHYS 481
5098005 TR 11:00-12:20
MEETS: AUG 25-DEC 19

SEMICONDUCTR PHYSICS PHYS 535 4 CREDITS
Prereq: E E 311, E E 332
5903005 A MT 6:10-7:30PM
ARRANGED
MEETS: AUG 25-DEC 19

GENERAL RELATIVITY PHYS 541 3 CREDITS
Prereq: PHYS 362, MATH 307 OR MATH 317
5906005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

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 25-DEC 19

ADV ELECT & MAGNET I PHYS 571 3 CREDITS
Prereq: PHYS 365, MATH 426
5908005 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

SPCL TOPICS NUCLEAR PHYS 590A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
ARRANGED
5910005 MEETS: AUG 25-DEC 19

PHYSICS (CONTINUED)

SPL TOP COND MATTER PHYS 590B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5911005 1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SEC 1 OFFERED FOR 3 CREDITS

SPL TOP HIGH ENERGY PHYS 590C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5912005 ARRANGED
MEETS: AUG 25-DEC 19

SPCL TOPICS PHYSICS PHYS 590D VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5913005 ARRANGED
MEETS: AUG 25-DEC 19

SPL TOPICS APPL PHYS PHYS 590E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5914005 ARRANGED
MEETS: AUG 25-DEC 19

QUANTUM PHYSICS I PHYS 591 4 CREDITS
Prereq: PHYS 481
5915005 1 MF 10:00-10:50
W 9:00-10:50
MEETS: AUG 25-DEC 19

CREATIVE COMPONENT PHYS 599 VAR. CREDITS
***** Prereq: PERMISSION OF INSTRUCTOR
SEE DEPT FOR REFERENCE NUMBERS

PH STRONG INTERACTN PHYS 625 3 CREDITS
Prereq: PHYS 681
3150005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

ELEM PARTICLE PH II PHYS 638 3 CREDITS
Prereq: PHYS 637
5922005 TR 11:00-12:20
MEETS: AUG 25-DEC 19

ADV SEMINAR NUCLEAR PHYS 650A 1 CREDIT
Satisfactory-Fail Only.
5923005 R 4:10-6:00PM
MEETS: AUG 25-DEC 19

ADV SEM COND MATTER PHYS 650B 1 CREDIT
Satisfactory-Fail Only.
5924005 R 4:10-6:00PM
MEETS: AUG 25-DEC 19

ADV SEM HIGH ENERGY PHYS 650C 1 CREDIT
Satisfactory-Fail Only.
5925005 W 4:10-6:00PM
MEETS: AUG 25-DEC 19

ADV SEMINAR PHYSICS PHYS 650D 1 CREDIT
Satisfactory-Fail Only.
5926005 F 12:10-1:00
MEETS: AUG 25-DEC 19

ADV SEMINAR APPLIED PHYS 650E 1 CREDIT
Satisfactory-Fail Only.
5927005 ARRANGED
MEETS: AUG 25-DEC 19

ADV SEMINAR BIOPHYS PHYS 650F 1 CREDIT
Satisfactory-Fail Only.
6583005 M 4:10-6:00PM
MEETS: AUG 25-DEC 19

ADV TOPICS NUCLEAR PHYS 660A 1- 3 CREDITS
5928005 ARRANGED
MEETS: AUG 25-DEC 19

ADV TOP COND MATTER PHYS 660B 1- 3 CREDITS
5929005 ARRANGED
MEETS: AUG 25-DEC 19

ADV TOP HIGH ENERGY PHYS 660C 1- 3 CREDITS
5930005 ARRANGED
MEETS: AUG 25-DEC 19

ADV TOPICS PHYSICS PHYS 660D 1- 3 CREDITS
5931005 ARRANGED
MEETS: AUG 25-DEC 19

ADV TOPICS APPLIED PHYS 660E 1- 3 CREDITS
5932005 ARRANGED
MEETS: AUG 25-DEC 19

QUANTUM FLD THEOR I PHYS 681 3 CREDITS
Prereq: PHYS 564, PHYS 572, PHYS 592
5935005 TR 11:00-12:30
MEETS: AUG 25-DEC 19

PHYSICS (CONTINUED)

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

PLANT BIOLOGY

PLANT METABOLISM PLBIO 513 2 CREDITS
Prereq: BIOL 330, PHYS 111, CHEM 331; ONE
SEMESTER OF BIOCHEMISTRY RECOMMENDED
6806005 TR 12:40-1:30
MEETS: AUG 25-DEC 19

RESEARCH SEMINAR PLBIO 696 1 CREDIT
Satisfactory-Fail Only.
8828005 W 4:10-5:30
MEETS: AUG 25-DEC 19

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

PLANT PATHOLOGY

PRACTL PLANT HEALTH PL P 391 2 CREDITS
Prereq: 6 CREDITS IN BIOLOGICAL SCIENCES
6812005 MW 12:10-2:00
MEETS: AUG 25-DEC 19

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 25-DEC 19

3898010 2 TR 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 25-DEC 19

FOREST INSECT&DIS EC PL P 416 4 CREDITS
Prereq: 8 CR IN BIOLOGICAL SCI, INCLUDING BIOL 211
5942005 MWF 2:10-3:00
M 3:10-6:00PM
MEETS: AUG 25-DEC 19

INDEP STDY PLT PATH PL P 490A 1- 3 CREDITS
Prereq: JR OR SR CLASSIFICATION, 7 CREDITS IN
BIOLOGICAL SCIENCES, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF PL P 490 MAY BE
APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED
FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY PL P 490H 1- 3 CREDITS
Prereq: JR OR SR CLASSIFICATION, 7 CR IN BIOL
SCI, INSTR PERMISSION, MEMBERSHIP IN HONORS PROGRAM
Note: NO MORE THAN 6 CREDITS OF PL P 490 MAY BE
APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED
FOR GRADUATION. COURSE RESTRICTED TO MEMBERS OF THE
UNIVERSITY HONORS PROGRAM ONLY.
3155005 ARRANGED
MEETS: AUG 25-DEC 19

PRIN OF PLANT PATH PL P 508 3 CREDITS
Prereq: 8 CREDITS IN LIFE SCI, INCLUDING BIOL 211
3902005 1 TR 11:00-11:50
R 12:10-3:00
MEETS: AUG 25-DEC 19

3902010 2 TR 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 25-DEC 19

ECOL BASED PEST MGT PL P 530 3 CREDITS
Prereq: SUSAG 509
4501005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

PLANT DISEAS EPIDEM PL P 543 4 CREDITS
Prereq: PL P 408 OR PL P 416
7840005 ARRANGED
MEETS: AUG 25-DEC 19

SPECIAL TOPICS PL P 590 1- 3 CREDITS
Prereq: 10 CR IN BIOL SCIENCES, INSTR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR PL P 698 1 CREDIT
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

THESIS&DIS RESEARCH PL P 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

POLITICAL SCIENCE

ORIENTATN POLIT SCI POL S 101 1 CREDIT
Prereq: POL S AND OPEN OPTION MAJORS ONLY OR
PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO POL S, OPEN OPTION
MAJORS.
Satisfactory-Fail Only.
3912005 TR 11:00-11:50
MEETS: AUG 25-OCT 17

INTR AMERIC GOVERNMENT POL S 215 3 CREDITS
5961005 1 TR 9:30-10:45
MEETS: AUG 25-DEC 19
5961010 2 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
5961015 3 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

INTRO ETHICS&POLITCS POL S 235 3 CREDITS
5715005 A MWF 12:10-1:00
MEETS: AUG 25-DEC 19
Note: SECTION A RESTRICTED TO POL S MAJORS ONLY
5715010 B MWF 12:10-1:00
MEETS: AUG 25-DEC 19
Note: SECTION B RESTRICTED TO MAJORS OTHER THAN POL S

INTR CMPAR GOVT&POL POL S 241 3 CREDITS
Note: Meets international perspectives reqmt
5963005 1 TR 11:00-12:20
MEETS: AUG 25-DEC 19
5963010 2 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

INTRO INTERNATL POL POL S 251 3 CREDITS
Note: Meets international perspectives reqmt
5964005 1 TR 9:30-10:45
MEETS: AUG 25-DEC 19
5964010 2 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

INTRO EMPIRCL RSRCH POL S 301 3 CREDITS
Prereq: 3 CREDITS IN POL S; ONE STAT COURSE
REQUIRED: SOPHOMORE CLASSIFICATION
5965005 1 MWF 8:00-8:50
MEETS: AUG 25-DEC 19

STATE & LOCAL GOVT POL S 310 3 CREDITS
Prereq: 3 CR IN POL S
5968600 XW ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW
5968005 1A MWF 12:10-1:00
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5968010 1B MWF 12:10-1:00
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

SPL TOPCS AMER GOVT POL S 312 2 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: USE OF POL S 312,313,314,315 IN POL S MAJOR
AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRAD STUDIES SECTION OF CATALOG FOR DETAILS.
8810005 1 TR 11:00-12:20
MEETS: OCT 20-DEC 19
8810010 2 MWF 11:00-11:50
MEETS: AUG 25-OCT 17

CAMPAIGN & ELECTIONS POL S 318 3 CREDITS
2728005 1A MWF 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
2728010 1B MWF 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

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 25-DEC 19
Note: SECTION 1A RESTRICTED TO POL S SOPHOMORES,
JUNIORS AND SENIORS ONLY
3865010 1B MWF 3:10-4:00
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

POLITICS & SOCIETY POL S 334 3 CREDITS
Prereq: A COURSE IN POL S OR SOC
7403005 A W 4:10-7:00PM
MEETS: AUG 25-DEC 19

POLITICAL SCIENCE

(CONTINUED)

POLITCS DEVEL AREAS POL S 340 3 CREDITS
5971005 1A MWF 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5971010 1B MWF 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

PUBLIC POLICY POL S 344 3 CREDITS
9243005 1A TR 2:10-3:30
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
9243010 1B TR 2:10-3:30
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

POLIT RUS&SV STATES POL S 349 3 CREDITS
Note: Meets international perspectives reqmt
5996005 1A MWF 11:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5996010 1B MWF 11:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

POLIT OF MIDL EAST POL S 350 3 CREDITS
Note: Meets international perspectives reqmt
7229005 1A TR 12:40-2:00
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
7229010 1B TR 12:40-2:00
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

INT'L SECURITY PLCY POL S 357 3 CREDITS
9647005 1A MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
9647010 1B MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

U S FOREIGN POLICY POL S 358 3 CREDITS
Prereq: POL S 215 OR POL S 251, OR HIST 467 OR
HIST 470 OR HIST 471
5979005 1A TR 2:10-3:30
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5979010 1B TR 2:10-3:30
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

AMER INSTI: CONGRESS POL S 360 3 CREDITS
Prereq: POL S 215
5980005 1A MWF 1:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5980010 1B MWF 1:10-2:00
MEETS: AUG 25-DEC 19
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 25-DEC 19
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5809010 1B MWF 12:10-1:00
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

INTR PUBLC ADMINIST POL S 371 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
5982005 1 TR 12:40-2:00
MEETS: AUG 25-DEC 19

WOMEN IN POLITICS POL S 385 3 CREDITS
Note: Meets U.S. diversity reqmt
5983005 1A MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5983010 1B MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

ADV WRITING POL SCI POL S 395 R CREDIT
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INTERGOVMTL RELATNS POL S 413 3 CREDITS
Prereq: 6 CREDITS IN AMERICAN GOVERNMENT
5987005 W 6:00-9:00PM
MEETS: AUG 25-DEC 19
5987600 XW ARRANGED JACKSON M
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

POLITICAL SCIENCE (CONTINUED)

CAMPAIGN RHETORIC POL S 417 3 CREDITS
Prereq: SP CM 212
9648005 A1 TR 12:40-2:00
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO SP CM, POL S MAJORS ONLY
9648010 A2 TR 12:40-2:00
MEETS: AUG 25-DEC 19
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM,
POL S

CONSTITUTIONAL LAW POL S 420 3 CREDITS
Prereq: POL S 215; JUNIOR CLASSIFICATION
5988005 1A MWF 2:10-3:00
MEETS: AUG 25-DEC 19
Note: SECTN 1A RESTRICTED TO POL S JUNIORS AND SENIORS
5988010 1B MWF 2:10-3:00
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

INTERNATIONAL LAW POL S 422 3 CREDITS
Prereq: POL S 215 OR POL S 251; JUNIOR
CLASSIFICATION
5990005 1A MWF 1:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
5990010 1B MWF 1:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

FND WST POL THOUGHT POL S 430 3 CREDITS
Prereq: 6 CR IN POL S, PHIL, OR EUROPEAN HIST
5992005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

INT'L ORGANIZATIONS POL S 453 3 CREDITS
Prereq: POL S 251
6001005 1A MWF 3:10-4:00
MEETS: AUG 25-DEC 19
Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
6001010 1B MWF 3:10-4:00
MEETS: AUG 25-DEC 19
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

PUBLIC CHOICE POL S 470 3 CREDITS
Prereq: ECON 101
8904005 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

GOVT,BUSINESS&SOCIE POL S 477 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
9288005 R 6:00-9:00PM
MEETS: AUG 25-DEC 19
9288600 XW ARRANGED SHAW K
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

IND STUDY AMER GOVT POL S 490A VAR. CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND STDY THRY&METHD POL S 490B VAR. CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND STDY COMPAR POL POL S 490C VAR. CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND STDY INT'L RELA POL S 490D VAR. CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

IND STDY EXT CREDIT POL S 490E 1- 2 CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

POLITICAL SCIENCE (CONTINUED)

IND STUDY CATT CNTR POL S 490G VAR. CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS POL S 490H VAR. CREDITS
Prereq: 6 CR IN POL S, MEMBERSHIP IN HONORS PROG
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
RESTRICTED TO UNIVERSITY HONORS PROGRAM MEMBERS.
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SENIOR THESIS POL S 491 3 CREDITS
Prereq: 21 CREDITS OF POL S, SENIOR STATUS AND
PERMISSION OF INSTRUCTOR
Note: Instructor permission required.

SEE DEPT FOR REFERENCE NUMBERS

TEACHING INTERNSHIP POL S 496 3 CREDITS
Prereq: 12 CREDITS IN POL S, INSTRUCTOR PERMISSN
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH INTERNSHIP POL S 497 3 CREDITS
Prereq: 12 CREDITS IN POL S, INSTRUCTOR PERMISSN
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN POL S 498 R CREDIT
Prereq: PERMISSION OF DEPARTMENT COOP EDUCATION
COORDINATOR; SENIOR CLASSIFICATION
4568005 1 ARRANGED
MEETS: AUG 25-DEC 19
Note: Permission of coordinator required.

POL SCI INTERNSHIP POL S 499 VAR. CREDITS
Prereq: 6 CREDITS IN POL S; JUNIOR OR SENIOR
CLASSIFICATION; PERMISSION OF INTERNSHIP COORDINATOR
Note: USE OF POL S 499 IN POL S MAJOR AND MINOR DEGREE
REQUIREMENTS IS LIMITED. SEE UNDERGRADUATE STUDY
SECTION OF CATALOG FOR DETAILS.
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

POLITCL ANALY&RSRCH POL S 502 3 CREDITS
Prereq: 6 CREDITS IN POL S
8752005 A W 6:00-9:00PM
MEETS: AUG 25-DEC 19

PROSEMN PUBLIC POLCY POL S 507 3 CREDITS
Prereq: SIX CREDITS IN POL S OR GRADUATE STANDING
4975005 R 6:00-9:00PM
MEETS: AUG 25-DEC 19

INTERGOVMTL RELATNS POL S 513 3 CREDITS
Prereq: 6 CREDITS OF AMERICAN GOVERNMENT
6023005 W 6:00-9:00PM
MEETS: AUG 25-DEC 19
6023600 XW ARRANGED JACKSON M
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

BIORNBLS LAW&POLCY POL S 515 3 CREDITS
9568005 TR 1:10-3:00
MEETS: AUG 25-DEC 19
9568600 XW ARRANGED PERKINS B
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

MASS POLITCL BEHAVR POL S 525 3 CREDITS
Prereq: 6 CREDITS IN POL S OR GRADUATE STANDING
7993005 M 6:00-9:00PM
MEETS: AUG 25-DEC 19

ORGANIZATIONAL THRY POL S 571 3 CREDITS
6033005 T 6:00-9:00PM
MEETS: AUG 25-DEC 19
6033600 XW ARRANGED SHAW K
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

POLICY &PROGRM EVAL POL S 574 3 CREDITS
6036005 M 6:00-9:00PM
MEETS: AUG 25-DEC 19
6036600 XW ARRANGED COVEYOU M
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

POLITICAL SCIENCE

(CONTINUED)

GOVT,BUSINESS&SOCIE POL S 577 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
9281005 R 6:00-9:00PM
MEETS: AUG 25-DEC 19
9281600 XW ARRANGED SHAW K
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

SPL TOP US P INSTIT POL S 590A 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC PUBLIC LAW POL S 590B 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP POLIT THEORY POL S 590C 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMPAR GOVT POL S 590D 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INT'L RELAT POL S 590E 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP POLICY PROC POL S 590F 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PUB POL&ADM POL S 590G 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD FIRST
WEEK. PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP INTERNSHIP POL S 590I 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

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.
6050028 KP ARRANGED PETERS K
MEETS: AUG 25-DEC 19

INTERNSHIP POL S 598 3- 6 CREDITS
Prereq: 15 CREDITS IN POL S, INSTRUCTR PERMISSION
4540005 1 ARRANGED
MEETS: AUG 25-DEC 19

CREATIVE COMPONENT POL S 599 VAR. CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

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

PSYCHOLOGY

INTRO TO PSYCHOLOGY PSYCH 101 3 CREDITS
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.

6069005 A TR 8:00-9:15
MEETS: AUG 25-DEC 19
6069010 B TR 9:30-10:45
MEETS: AUG 25-DEC 19
6069015 C TR 11:00-12:15
MEETS: AUG 25-DEC 19

LAB INTRODUC PSYCH PSYCH 102 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN PSYCH 101
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY

4786005 A T 3:10-4:50
MEETS: AUG 25-DEC 19
4786010 B W 8:00-9:40
MEETS: AUG 25-DEC 19
4786015 C T 1:10-2:50
MEETS: AUG 25-DEC 19
4786020 D R 1:10-2:50
MEETS: AUG 25-DEC 19
4786025 E R 3:10-4:50
MEETS: AUG 25-DEC 19
4786030 F F 2:10-4:00
MEETS: AUG 25-DEC 19
4786035 G R 1:10-2:50
MEETS: AUG 25-DEC 19

PSYCHOLOGY

(CONTINUED)

ORIENTATN TO PSYCH PSYCH 111 .5 CREDIT
Satisfactory-Fail Only.
6068005 A W 3:10-4:00
MEETS: AUG 25-OCT 31
6068010 B T 2:10-3:00
MEETS: AUG 25-OCT 31

PSY LRN CMNTY SEMNR PSYCH 112 1 CREDIT
Prereq: PARTICIPATION IN FRESHMAN LEARNING
COMMUNITY
Satisfactory-Fail Only.
9388005 A T 2:10-3:00
MEETS: AUG 25-DEC 19
9388010 B T 2:10-3:00
MEETS: AUG 25-DEC 19

ACAD LEARNG SKILLS PSYCH 131 1 CREDIT
Satisfactory-Fail Only.
6071005 AA M 8:00-8:50, ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071010 AB M 9:00-9:50, ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071020 AD M 11:00-11:50
ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071035 AG M 2:10-3:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071040 AJ M 3:10-4:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071055 BB T 10:00-10:50
ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071065 BD T 1:10-2:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071075 BF T 2:10-3:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071100 CA W 8:00-8:50, ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071105 CB W 9:00-9:50, ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071110 CC W 10:00-10:50
ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071115 CD W 11:00-11:50
ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071120 CE W 12:10-1:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071130 CG W 2:10-3:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071135 CJ W 3:10-4:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071155 DB R 10:00-10:50
ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071165 DD R 1:10-2:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071175 DF R 2:10-3:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071200 EA F 8:00-8:50, ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071205 EB F 9:00-9:50, ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071215 ED F 11:00-11:50
ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required 1st week.
6071410 MC MF 10:00-10:50
ARRANGED
MEETS: OCT 20-DEC 19
6071420 ME MF 12:10-1:00
ARRANGED
MEETS: OCT 20-DEC 19
6071425 MF MW 1:10-2:00
MEETS: OCT 20-DEC 19
6071440 MK MW 4:10-5:00, ARRANGED
MEETS: OCT 20-DEC 19
6071450 NA TR 8:00-8:50, ARRANGED
MEETS: OCT 20-DEC 19
6071460 NC TR 11:00-11:50
ARRANGED
MEETS: OCT 20-DEC 19
6071490 NK TR 4:10-5:00, ARRANGED
MEETS: OCT 20-DEC 19

PSYCHOLOGY

(CONTINUED)

ACAD LEARNG SKILLS PSYCH 131 1 CREDIT
6071500 ZA T 11:00-11:50
ARRANGED
MEETS: AUG 25-DEC 19
Note: THE REQUIRED SIGNATURE FOR SEC ZA CAN BE OBTAINED AT THE MULTICULTURAL STUDENT AFFAIRS OFFICE, 2080 STUDENT SERVICES BLDG
Instructor permission required.

6071505 ZB T 12:40-1:30 ARRANGED
MEETS: AUG 25-DEC 19
Note: THE REQUIRED SIGNATURE FOR SEC ZB CAN BE OBTAINED AT THE MULTICULTURAL STUDENT AFFAIRS OFFICE, 2080 STUDENT SERVICES BLDG
Instructor permission required.

6071510 ZC W 12:10-1:00, ARRANGED
MEETS: AUG 25-DEC 19
Note: THE REQUIRED SIGNATURE FOR SEC ZC CAN BE OBTAINED AT THE MULTICULTURAL STUDENT AFFAIRS OFFICE, 2080 STUDENT SERVICES BLDG
Instructor permission required.

6071515 ZD R 12:40-1:30, ARRANGED
MEETS: AUG 25-DEC 19
Note: THE REQUIRED SIGNATURE FOR SEC ZD CAN BE OBTAINED AT THE MULTICULTURAL STUDENT AFFAIRS OFFICE, 2080 STUDENT SERVICES BLDG
Instructor permission required.

DEVELOPMENTAL PSYCH PSYCH 230 3 CREDITS
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.

6072005 A TR 9:30-10:45
MEETS: AUG 25-DEC 19

6072010 B TR 8:00-9:15
MEETS: AUG 25-DEC 19

6072600 XW ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

PSY OF THE WORKPLAC PSYCH 250 3 CREDITS
9076005 A1 MW 3:10-4:30
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

9076010 A2 MW 3:10-4:30
MEETS: AUG 25-DEC 19
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

SOCIAL PSYCHOLOGY PSYCH 280 3 CREDITS
Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.

6075005 A TR 12:40-1:55
MEETS: AUG 25-DEC 19

6075010 B TR 2:10-3:25
MEETS: AUG 25-DEC 19

6075600 XW ARRANGED
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

INTRO RESRCH EXPNRC PSYCH 291 1- 4 CREDITS
Prereq: PSYCH 101, SOPHOMORE CLASSIFICATION, INSTRUCTOR PERMISSION
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RES DSGN & METHODOL PSYCH 301 3 CREDITS
Prereq: STAT 101; 1 COURSE IN PSYCHOLOGY
Note: COURSE RESTRICTED TO PSYCH MAJORS. PSYCH MINORS ARE ELIGIBLE TO ADD THIS COURSE, BUT MUST GET AN ADD SLIP SIGNED IN W022 LAGOMARCINO HALL.

6076005 A MWF 2:10-3:00
MEETS: AUG 25-DEC 19

6076010 B TR 2:10-3:30
MEETS: AUG 25-DEC 19

RESRCH METHODS PSYC PSYCH 302 3 CREDITS
Prereq: PSYCH 301, ENGL 250
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY

1173005 A MW 10:00-11:50
MEETS: AUG 25-DEC 19

1173010 B MW 2:10-4:00
MEETS: AUG 25-DEC 19

1173015 C TR 9:00-10:50
MEETS: AUG 25-DEC 19

1173020 D TR 11:00-1:00
MEETS: AUG 25-DEC 19

BRAIN & BEHAVIOR PSYCH 310 3 CREDITS
Prereq: PSYCH 101

1515005 A1 TR 2:10-3:30
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

1515010 A2 TR 2:10-3:30
MEETS: AUG 25-DEC 19
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

PSYCHOLOGY

(CONTINUED)

SENSATION & PERCEPTN PSYCH 312 3 CREDITS
Prereq: PSYCH 101
6079005 A1 M 6:00-9:00PM
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

6079010 A2 M 6:00-9:00PM
MEETS: AUG 25-DEC 19
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

LEARNING & MEMORY PSYCH 313 3 CREDITS
Prereq: PSYCH 101

6080005 A1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

6080010 A2 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

MOTIVATION PSYCH 314 3 CREDITS
Prereq: PSYCH 101

6081005 A1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

6081010 A2 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

DRUGS & BEHAVIOR PSYCH 315 3 CREDITS
Prereq: PSYCH 101

6082015 A1 MWF 2:10-3:00
MEETS: AUG 25-DEC 19
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY

6082020 A2 MWF 2:10-3:00
MEETS: AUG 25-DEC 19
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

COGNITIVE PSYCHOLGY PSYCH 316 3 CREDITS
Prereq: PSYCH 101

6083005 A1 TR 3:40-5:00
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

6083010 A2 TR 3:40-5:00
MEETS: AUG 25-DEC 19
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

THINKING&DECISN MAK PSYCH 318 3 CREDITS
Prereq: PSYCH 101; STAT 101 OR MATH 104 OR EQUIVALENT

8995005 A1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

8995010 A2 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

EDUCATIONAL PSYCHOL PSYCH 333 3 CREDITS
Prereq: PSYCH 230 OR HD FS 102, MAJOR IN PSYCH OR APPLICATION TO THE TEACHER ED PROGRAM
Note: FOR PSYCHOLOGY AND SECONDARY EDUCATION MAJORS ONLY

4361005 1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

ABNORM PSY CHD&ADOL PSYCH 335 3 CREDITS
Prereq: PSYCH 101; PSYCH 230 OR HD FS 102

4299005 A1 TR 9:30-10:45
MEETS: AUG 25-DEC 19

4299010 A2 TR 9:30-10:45
MEETS: AUG 25-DEC 19

PSYCHOLOGY OF WOMEN PSYCH 346 3 CREDITS
Prereq: 2 COURSES IN PSYCHOLOGY INCLUDING PSYCH 101
Note: Meets U.S. diversity reqmt

6085005 A1 TR 12:40-2:00
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

6085010 A2 TR 12:40-2:00
MEETS: AUG 25-DEC 19
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

HUMN FACTORS IN TEC PSYCH 350 3 CREDITS
Prereq: PSYCH 101, JUNIOR CLASSIFICATION

9227005 A1 TR 2:10-3:30
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED PSYCH MAJORS ONLY

9227010 A2 TR 2:10-3:30
MEETS: AUG 25-DEC 19
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

PERSONALITY PSYCHOL PSYCH 360 3 CREDITS
Prereq: PSYCH 101

6087005 A1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY

6087010 A2 MWF 1:10-2:00
MEETS: AUG 25-DEC 19
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

PSYCHOLOGY (CONTINUED)

SOCIAL COGNITION PSYCH 380 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 280
6180005 A1 MWF 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
6180010 A2 MWF 9:00-9:50
MEETS: AUG 25-DEC 19
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

SMALL GROUP BEHAVR PSYCH 381 3 CREDITS
Prereq: PSYCH 280 OR SOC 305
6088005 A TR 12:40-2:00
MEETS: AUG 25-DEC 19

PSYCHOLOGY AND LAW PSYCH 383 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 280
9080005 A1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
9080010 A2 MWF 1:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION A2 RESTRICTED TO INDIS MAJORS - CJ ST
9080015 A3 MWF 1:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION B3 RESTRICTED TO MAJORS OTHER THAN PSYCH, INDIS - CJ ST

BEHAVIORL NEUROLOGY PSYCH 410 3 CREDITS
Prereq: PSYCH 101; PSYCH 310 OR EQUIVALENT
9079005 A1 W 3:10-6:00PM
MEETS: AUG 25-DEC 19
Note: SECTION A1 FOR PSYCH MAJORS ONLY
9079010 A2 W 3:10-6:00PM
MEETS: AUG 25-DEC 19
Note: SECTION A2 FOR MAJORS OTHER THAN PSYCH

COUNSEL THEOR&TCHNQ PSYCH 422 3 CREDITS
Prereq: 3 COURSES IN PSYCH
6093005 A1 TR 11:00-12:15
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
6093010 A2 TR 11:00-12:15
MEETS: AUG 25-DEC 19
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

LAB CONSL THR&TCHNQ PSYCH 422L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN PSYCH 422,
MAJOR OR MINOR IN PSYCHOLOGY
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY
2844005 1 T 9:00-10:40
MEETS: AUG 25-DEC 19
2844010 2 T 1:10-2:50
MEETS: AUG 25-DEC 19
2844015 3 R 9:00-10:40
MEETS: AUG 25-DEC 19

PSYCH MEASUREMENT I PSYCH 440 3 CREDITS
Prereq: PSYCH 301 AND 9 CREDITS IN PSYCHOLOGY,
STAT 101
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY
6099005 A M 12:10-2:00
F 8:00-9:50
MEETS: AUG 25-DEC 19
6099010 B M 12:10-2:00
W 12:10-2:00
MEETS: AUG 25-DEC 19
6099015 C M 12:10-2:00
F 12:10-2:00
MEETS: AUG 25-DEC 19
6099020 D M 12:10-2:00
W 4:10-6:00PM
MEETS: AUG 25-DEC 19

ABNORMAL PSYCHOLOGY PSYCH 460 3 CREDITS
Prereq: 3 COURSES IN PSYCHOLOGY INCLUDING PSYCH
101
Note: SECTIONS A1,B1 RESTRICTED TO PSYCH MAJORS ONLY.
SECTIONS A2,B2 RESTRICTED TO MAJORS OTHER THAN PSYCH.
6102005 A1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19
6102010 A2 MWF 11:00-11:50
MEETS: AUG 25-DEC 19
6102015 B1 TR 8:00-9:20
MEETS: AUG 25-DEC 19
6102020 B2 TR 8:00-9:20
MEETS: AUG 25-DEC 19

CLOSE RELATIONSHIPS PSYCH 484 3 CREDITS
Prereq: 9 CREDITS IN PSYCHOLOGY INCLUDING PSYCH
280
5693005 A1 TR 2:10-3:30
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
5693010 A2 TR 2:10-3:30
MEETS: AUG 25-DEC 19
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

PSYCHOLOGY (CONTINUED)

HEALTH PSYCHOLOGY PSYCH 485 3 CREDITS
Prereq: JUNIOR CLASSIFICATION, 6 CREDITS IN PSYCH
5697005 A1 TR 3:40-5:00
MEETS: AUG 25-DEC 19
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
5697010 A2 TR 3:40-5:00
MEETS: AUG 25-DEC 19
Note: SECTION A2 FOR MAJORS OTHER THAN PSYCH

INDEPENDENT STUDY PSYCH 490 1- 3 CREDITS
Prereq: JR CLASSIF, 6 CR IN PSYCH, INSTR PERMISSN
Note: NO MORE THAN 9 CREDITS OF PSYCH 490 MAY BE
APPLIED TOWARD A DEGREE IN PSYCHOLOGY. COURSE
RESTRICTED TO JUNIORS AND SENIORS ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS PSYCH 490H 1- 3 CREDITS
Prereq: JR CLASSIFCATN, 6 CR IN PSYCH, INSTRUCTOR
PERMISSION, MEMBERSHIP IN UNIV HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF PSYCH 490 MAY BE
APPLIED TOWARD A DEGREE IN PSYCHOLOGY. COURSE
RESTRICTED TO JUNIORS AND SENIORS WHO ARE MEMBERS
OF THE UNIVERSITY HONORS PROGRAM.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH PRACTICUM PSYCH 491 VAR. CREDITS
Prereq: JR CLASSIFICATION, INSTR PERMISSION,
CREDIT OR ENROLLMENT IN PSYCH 301
Note: NO MORE THAN 9 CREDITS OF PSYCH 491 MAY BE
APPLIED TOWARD A DEGREE IN PSYCHOLOGY. COURSE
RESTRICTED TO JUNIORS AND SENIORS ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

FLD PRACTCM:HUMN SV PSYCH 492A VAR. CREDITS
Prereq: JUNIOR CLASSIFICATION, 12 CREDITS
IN PSYCHOLOGY, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
4398095 NS ARRANGED SCOTT N
MEETS: AUG 25-DEC 19

FLD PRACTCM:I/O PSY PSYCH 492B VAR. CREDITS
Prereq: JUNIOR CLASSIFICATION; 12 CREDITS
IN PSYCHOLOGY INCLUDING PSYCH 450, OR PSYCH 250
AND ENROLLMENT IN PSYCH 450; PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
4420073 KH ARRANGED HANISCH K
MEETS: AUG 25-DEC 19

FOUND BEHAVRL RSRCH PSYCH 501 3 CREDITS
Prereq: STAT 401 OR EQUIVALENT
9277005 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

ADVANCED COGNITION PSYCH 516 3 CREDITS
Prereq: PSYCH 316
6115005 TR 11:00-12:15
MEETS: AUG 25-DEC 19

COGNI PSY HUMN&CPTR PSYCH 521 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR
PERMISSION
5298005 A TR 9:30-10:45
MEETS: AUG 25-DEC 19
Note: UNDERGRADS AND SPECIAL STUDENTS MUST SEEK
PERMISSION OF THE INSTRUCTOR TO ENROLL
5298600 XE ARRANGED KELLY J
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WW

EDUC PSYCH LEARNING PSYCH 533 3 CREDITS
Prereq: C I 333 OR TEACHER LICENSURE
6118005 1 T 4:30-7:00PM
MEETS: AUG 25-DEC 19

APP PSY MEASUREMENT PSYCH 542 3 CREDITS
Prereq: PSYCH 440
6122005 F 9:00-11:50
MEETS: AUG 25-DEC 19

ADV SOCIAL PSYCHOLG PSYCH 580 3 CREDITS
Prereq: 4 COURSES IN PSYCHOLOGY, INCLUDING PSYCH
280
6131005 TR 9:30-10:45
MEETS: AUG 25-DEC 19

SPCL TOP COUNSELING PSYCH 590A VAR. CREDITS
Prereq: 12 CREDITS IN PSYCH, PERMISSION OF INSTR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC COGNITIVE PSYCH 590Q VAR. CREDITS
Prereq: 12 CREDITS IN PSYCH, PERMISSION OF INSTR
***** SEE DEPT FOR REFERENCE NUMBERS

SPECL TOPICS SOCIAL PSYCH 590R VAR. CREDITS
Prereq: 12 CREDITS IN PSYCH, PERMISSION OF INSTR
***** SEE DEPT FOR REFERENCE NUMBERS

PSYCHOLOGY

(CONTINUED)

SPCL TOPICS GENERAL PSYCH 590Z VAR. CREDITS
Prereq: 12 HOURS IN PSYCH, INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

QNT MTH CONST VALID PSYCH 594C 1 CREDIT
Prereq: PSYCH 501 OR EQUIVALENT
9141005 TR 3:40-5:00
MEETS: SEPT 29-OCT 31

SEM COUNS PSY: SUPVPS PSYCH 596A VAR. CREDITS
Prereq: 12 CREDITS IN PSYCH
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
5829005 W 12:10-3:00
MEETS: AUG 25-DEC 19

SEM COUNS: PRO ISS&E PSYCH 596D VAR. CREDITS
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
7183005 R 2:10-5:00
MEETS: AUG 25-DEC 19

INTERNSHIP IN PSYCH PSYCH 597 R CREDIT
Prereq: M.S. DEGREE CANDIDACY; PERMISSION OF
INSTRUCTOR
7659005 ARRANGED
MEETS: AUG 25-DEC 19

CREATIVE COMPONENT PSYCH 599 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

HIST OF PHIL OF PSY PSYCH 601 3 CREDITS
Prereq: 4 COURSES IN PSYCH
6149005 TR 12:40-2:00
MEETS: AUG 25-DEC 19

PSY COUNSELING THRY PSYCH 621 3 CREDITS
Prereq: 3 COURSES IN PSYCH AND PERMISSION
OF INSTRUCTOR
6150005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

COUNSELING TECHNIQ PSYCH 621L 3 CREDITS
Prereq: PSYCH 621L
6151005 1 T 2:10-5:00
MEETS: AUG 25-DEC 19

PRACT INTMD COUNSEL PSYCH 691B VAR. CREDITS
Prereq: PSYCH 691A, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

PRACTCM ADV COUNSEL PSYCH 691C VAR. CREDITS
Prereq: PSYCH 691A, PSYCH 691B, PERMISSION OF
INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

EXT PRACTCM ADV CNSL PSYCH 691D VAR. CREDITS
Prereq: 691A, 691B, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

PRACT GROUP COUNSEL PSYCH 691G VAR. CREDITS
Prereq: PSYCH 626, PSYCH 691A, PERMISSION OF
INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

PRACTICUM TEACHING PSYCH 691T VAR. CREDITS
Prereq: PSYCH 633, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH SEMNR COGNITV PSYCH 692Q 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014
7667005 W 12:10-1:00, ARRANGED
MEETS: AUG 25-DEC 19

RESRCH SEMNR SOCIAL PSYCH 692R 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
9085005 F 12:10-1:30, ARRANGED
MEETS: AUG 25-DEC 19

INTERN COUNSELING PSYCH 697 R CREDIT
Prereq: PH.D. CANDIDACY IN THE COUNSELING PSYCH
PROG, APPROVED DISSERTATION PROPOSAL, INSTR PERMISSN
6182005 ARRANGED
MEETS: AUG 25-DEC 19

RESEARCH PSYCH 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

PUBLIC RELATIONS

PRIN PUBLIC RELATNS P R 220 3 CREDITS
6906005 1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

PUBLIC RELATIONS

(CONTINUED)

STRATEG PLAN AD&P R P R 301 3 CREDITS
Prereq: ADVRT 230 OR JL MC 220; SOPHOMORE

CLASSIFICATION
6910005 1A MW 9:30-10:45
MEETS: AUG 25-DEC 19
6910010 1B MW 9:30-10:45
MEETS: AUG 25-DEC 19
6910015 2A TR 9:30-10:45
MEETS: AUG 25-DEC 19
6910020 2B TR 9:30-10:45
MEETS: AUG 25-DEC 19
6910025 3A TR 11:00-12:15
MEETS: AUG 25-DEC 19
6910030 3B TR 11:00-12:15
MEETS: AUG 25-DEC 19
6910035 4A TR 2:10-3:25
MEETS: AUG 25-DEC 19
6910040 4B TR 2:10-3:25
MEETS: AUG 25-DEC 19

PUBLICITY METHODS P R 305 3 CREDITS
Prereq: ENGL 250, SOPHOMORE CLASSIFICATION
Note: JL MC, ADVRT, AND P R MAJORS ARE NOT TO ENROLL IN
JL MC 305. CREDIT DOES NOT APPLY TOWARD A DEGREE IN
JL MC OR ADVRT OR P R

6911005 1 TR 9:30-10:45
MEETS: AUG 25-DEC 19
6911010 2 TR 12:40-2:00
MEETS: AUG 25-DEC 19
6911015 3 TR 11:00-12:20
MEETS: AUG 25-DEC 19
6911020 4 TR 9:30-10:45
MEETS: AUG 25-DEC 19

PUBLIC RELATNS WRIT P R 321 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 201; ADVRT 301
OR P R 301. RECOMMENDED: JL MC 242 AND JL MC 316
OR COMPUTER DESIGN PROFICIENCY.
Note: COURSE RESTRICTED TO JL MC, ADVRT, P R MAJORS

7171005 1 MW 1:10-3:20
MEETS: AUG 25-DEC 19
7171010 2 TR 1:10-3:20
MEETS: AUG 25-DEC 19

PRO SKILL DEVEL: MAP P R 390A 1 CREDIT
8803005 T 8:00-9:20
MEETS: AUG 25-DEC 19

PUBLIC REL CAMPAIGN P R 424 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 321; JUNIOR
CLASSIFICATION
Note: COURSE RESTRICTED TO JL MC, ADVRT, P R
JUNIORS AND SENIORS

7211005 1 TR 11:00-12:15
MEETS: AUG 25-DEC 19

SPL TOP CREATV COMM P R 497D 3 CREDITS
8825005 TR 9:30-10:45
MEETS: AUG 25-DEC 19

SPL TOP: ONLINE NEWS P R 497F 1- 3 CREDITS
8837005 MW 8:00-9:50
MEETS: AUG 25-DEC 19

RELIGIOUS STUDIES

INTRO WRLD RELIGION RELIG 205 3 CREDITS
Note: Meets international perspectives reqmt

6109005 A MWF 9:00-9:50 KRENGEL J
MEETS: AUG 25-DEC 19
6109010 B MWF 11:00-11:50 BROUCEK J
MEETS: AUG 25-DEC 19
6109015 C MWF 1:10-2:00 BROUCEK J
MEETS: AUG 25-DEC 19
6109020 D MWF 8:00-8:50 ESLINGER B
MEETS: AUG 25-DEC 19
6109025 E MWF 3:10-4:00
MEETS: AUG 25-DEC 19
6109030 F TR 11:00-12:20 CHASE C
MEETS: AUG 25-DEC 19
6109035 G TR 12:40-2:00 CHASE C
MEETS: AUG 25-DEC 19
6109040 J MWF 3:10-4:00
MEETS: AUG 25-DEC 19
6109045 K TR 12:40-1:55
MEETS: AUG 25-DEC 19
6109050 L TR 2:10-3:25
MEETS: AUG 25-DEC 19
6109055 M MWF 1:10-2:00
MEETS: AUG 25-DEC 19

RELIGION IN AMERICA RELIG 210 3 CREDITS
Note: Meets U.S. diversity reqmt
6188005 A TR 12:40-1:55 BADO-FRALICK N
MEETS: AUG 25-DEC 19
6188010 B MWF 3:10-4:00
MEETS: AUG 25-DEC 19
6188015 C MWF 10:00-10:50 ESLINGER B
MEETS: AUG 25-DEC 19
6188020 D MWF 12:10-1:00 ESLINGER B
MEETS: AUG 25-DEC 19
6188025 E MWF 11:00-11:50
MEETS: AUG 25-DEC 19
6188030 F MWF 1:10-2:00
MEETS: AUG 25-DEC 19

RELIGIOUS STUDIES

(CONTINUED)

INTRO TO THE BIBLE RELIG 220 3 CREDITS
6189005 A MWF 11:00-11:50 KRENGEL J
MEETS: AUG 25-DEC 19
6189010 B MWF 1:10-2:00 KRENGEL J
MEETS: AUG 25-DEC 19

INTRO CATHOLICISM RELIG 280 3 CREDITS
6242005 TR 2:10-3:25
MEETS: AUG 25-DEC 19

OLD TESTAMENT RELIG 321 3 CREDITS
6194005 A MWF 3:10-4:00 KRENGEL J
MEETS: AUG 25-DEC 19

MAGIC, WITCHC, & RELIG RELIG 340 3 CREDITS
Prereq: ANTHR 201 OR ANTHR 306
Note: Meets international perspectives reqmt
6198005 TR 2:10-3:30
MEETS: AUG 25-DEC 19

PHILOS OF RELIGION RELIG 350 3 CREDITS
Prereq: PHIL 201
6199005 TR 12:40-1:55 GEIRSSON H
MEETS: AUG 25-DEC 19

GRK ARCHAE: TO 700BC RELIG 376A 3 CREDITS
Note: Meets international perspectives reqmt
2191005 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

GODDESS RELIGIONS RELIG 439 3 CREDITS
Prereq: RELIG 205 RECOMMENDED
5086005 T 2:10-4:40 BADO-FRALICK N
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY RELIG 490 1- 3 CREDITS
Prereq: 6 CR IN RELIGIOUS STUDIES; PERMISSION
OF INSTRUCTOR; APPROVAL OF DEPT CHAIR
Note: NO MORE THAN 9 CREDITS OF RELIG 490 MAY BE
APPLIED TOWARD GRADUATION
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS RELIG 490H 1- 3 CREDITS
Prereq: 6 CR IN RELIG, PERMISSION OF INSTRUCTOR,
APPROVAL OF PROFESSOR IN CHARGE OF PROGRAM,
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: NO MORE THAN 9 CREDITS OF RELIG 490 MAY BE
APPLIED TOWARD GRADUATION. RESTRICTED TO MEMBERS
OF THE UNIVERSITY HONORS PROGRAM ONLY.
Instructor permission required 1st week.

SEE DEPT FOR REFERENCE NUMBERS

SENIOR THESIS RELIG 491 3 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RELIG STUDI RELIG 590 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR, 9 CR IN RELIG
3617005 1 ARRANGED
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

RESEARCH & EVALUATION

INTRO EDUC RESEARCH RESEV 550 3 CREDITS
6211005 1 M 5:30-8:30PM
MEETS: AUG 25-DEC 19
Note: SECTION 1 RESTRICTED TO GRAD STUDENTS IN THE
HUMAN SCIENCES COLLEGE. OTHER STUDENTS MUST CONTACT
THE DEPARTMENT AT 294-1241.
6211010 2 M 9:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION 2 RESTRICTED TO GRAD STUDENTS IN THE
HUMAN SCIENCES COLLEGE. OTHER STUDENTS MUST CONTACT
THE DEPARTMENT AT 294-1241.

BASIC EDUC STATISTIC RESEV 552 3 CREDITS
7368005 1 T 5:30-8:30PM
MEETS: AUG 25-DEC 19

INTERMED RES METHDS RESEV 554 3 CREDITS
Prereq: RESEV 553 OR STAT 404
6214005 1 M 5:10-8:00PM
MEETS: AUG 25-DEC 19

INTRO QLTV RES MTHD RESEV 580 3 CREDITS
4059005 1 W 5:30-8:30PM
MEETS: AUG 25-DEC 19

SPECIAL TOPICS RESEV 590 1- 3 CREDITS
Prereq: GRADUATE STANDING

SEE DEPT FOR REFERENCE NUMBERS

SUPRVSD FIELD EXPR RESEV 591 2- 4 CREDITS
Prereq: RESEV 553 OR RESEV 680

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH & EVALUATION

(CONTINUED)

ADV SPECIAL TOPICS RESEV 690 1- 3 CREDITS
Prereq: GRADUATE STANDING

SEE DEPT FOR REFERENCE NUMBERS

RESEARCH RESEV 699 VAR. CREDITS
Prereq: GRADUATE STANDING

SEE DEPT FOR REFERENCE NUMBERS

RUSSIAN

ELEMENTRY RUSSIAN I RUS 101 4 CREDITS
Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS
OF HIGH SCHOOL RUSSIAN MAY NOT ENROLL IN 101.
TESTOUT NOT AVAILABLE IF ALSO REGISTERED.
6225005 1 MTWR 10:00-10:50
MEETS: AUG 25-DEC 19
6225010 2 MTWR 11:00-11:50
MEETS: AUG 25-DEC 19

INTERMED RUSSIAN I RUS 201 4 CREDITS
Prereq: RUS 102
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
Meets international perspectives reqmt
6228005 1 MTWR 9:00-9:50
MEETS: AUG 25-DEC 19

COMPOS&CONVERSATION RUS 301 3 CREDITS
Prereq: RUS 202
Note: Meets international perspectives reqmt
6230005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

RUSSIA TODAY RUS 375 3 CREDITS
Note: Meets international perspectives reqmt
7072005 TR 12:40-2:00
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY RUS 490 1- 6 CREDITS
Prereq: 6 CR IN RUSSIAN; PERMISSION OF DEPT CHAIR
Note: NO MORE THAN 9 CREDITS IN RUS 490 MAY BE
APPLIED TOWARD GRADUATION
Permission of department chair required.

SEE DEPT FOR REFERENCE NUMBERS

RUSSIAN INTERNSHIP RUS 499 1- 3 CREDITS
Prereq: 9 CREDITS OF RUSSIAN AT THE 300 LEVEL;
PERMISSION OF ADVISER AND WORLD LANGUAGES AND
CULTURES INTERNSHIP COORDINATOR
Note: NO MORE THAN 3 CREDITS IN RUS 499 MAY BE
APPLIED TOWARD GRADUATION IN THE MAJOR
Department permission required.
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

SEED TECHNOLOGY AND BUSINESS

SEED CONDITNNG&STOR STB 539 2 CREDITS
Prereq: ADMISSION TO SEED TECHNOLOGY AND BUSINESS
MASTER'S DEGREE PROGRAM OR APPROVAL OF THE INSTRUCTOR
3170600 XW ARRANGED MISRA M
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

SEED PHYSIOLOGY STB 543 2 CREDITS
Prereq: ADMISSION TO THE GRADUATE STB PROGRAM OR
APPROVAL OF THE INSTRUCTOR
6234600 XW ARRANGED ARORA R
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

CREATIVE COMPONENT STB 599 3- 4 CREDITS
Prereq: ADMISSION TO SEED TECHNOLOGY AND BUSINESS
MASTER'S DEGREE PROGRAM AND PERMISSION OF INSTRUCTOR
3239600 XA ARRANGED MUNKVOLD G
MEETS: AUG 25-DEC 19
Note: Section XA is off campus
Course delivery is Independent study
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

SOCIOLOGY

ORIENTATION PUB SER SOC 110 R CREDIT
Satisfactory-Fail Only.
6318005 A R 2:10-3:00
MEETS: AUG 25-DEC 19

SOCIOLOGY (CONTINUED)

SOCIOLOGY ORIENTATN SOC 115 R CREDIT
Satisfactory-Fail Only.
6345005 A MW 9:00-9:50
6345010 B MEETS: AUG 25-OCT 17
MW 10:00-10:50
MEETS: AUG 25-OCT 17

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 25-DEC 19
6346010 2 MWF 11:00-11:50
MEETS: AUG 25-DEC 19
6346015 3 TR 9:30-10:50
MEETS: AUG 25-DEC 19

INTIMATE RELATNSHIP SOC 219 3 CREDITS
Prereq: SOC 134
6349005 A TR 9:30-10:50
MEETS: AUG 25-DEC 19
6349010 B MWF 11:00-11:50
MEETS: AUG 25-DEC 19

SOCIAL PROBLEMS SOC 235 3 CREDITS
Prereq: SOC 134
Note: Meets U.S. diversity reqmt
6347005 1 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

YOUTH & CRIME SOC 241 3 CREDITS
Prereq: SOC 134
6350005 A TR 9:30-10:50
MEETS: AUG 25-DEC 19

SOC SCI RSRCH MTHDS SOC 302 3 CREDITS
Prereq: SOC 134; STAT 101; OR CONCURRENT ENROLLMENT IN STAT 101
6354005 A MWF 10:00-10:50
MEETS: AUG 25-DEC 19
6354010 B TR 9:30-10:50
MEETS: AUG 25-DEC 19

SOC PSYCH: SOC PERSP SOC 305 3 CREDITS
Prereq: SOC 134
Note: SECTNS A1,B1 RESTRICTED TO SOC, P S A MAJORS.
SEC A2,B2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A.
6355005 A1 TR 9:30-10:50
MEETS: AUG 25-DEC 19
6355010 A2 TR 9:30-10:50
MEETS: AUG 25-DEC 19
6355015 B1 TR 11:00-12:20
MEETS: AUG 25-DEC 19
6355020 B2 TR 11:00-12:20
MEETS: AUG 25-DEC 19

COMMUNITY SOC 310 3 CREDITS
Prereq: SOC 134
6321005 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

SEX&GENDER IN SOCIE SOC 327 3 CREDITS
Prereq: SOC 134
Note: SECTIONS A1,B1 RESTRICTED TO SOC, P S A,
W S, INDIS - CJ ST MAJORS ONLY. SECTIONS A2,B2
RESTRICTED TO MAJORS OTHER THAN SOC, P S A, W S,
INDIS - CJ ST.
Meets U.S. diversity reqmt
6356005 A1 TR 2:10-3:30
MEETS: AUG 25-DEC 19
6356010 A2 TR 2:10-3:30
MEETS: AUG 25-DEC 19
6356015 B1 MWF 10:00-10:50
MEETS: AUG 25-DEC 19
6356020 B2 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

ETHNIC&RACE RELATNS SOC 330 3 CREDITS
Prereq: SOC 134
Note: Meets U.S. diversity reqmt
6352005 A1 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Note: SEC A1 RESTRICTED TO INDIS - CJ ST, SOC, P S A,
MAJORS ONLY
6352010 A2 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN INDIS -
CJ ST, SOC, P S A

SOC CLASS & INEQUAL SOC 331 3 CREDITS
Prereq: SOC 134
Note: SECTIONS A1,B1 RESTRICTED TO INDIS - CJ ST,
SOC, P S A MAJORS ONLY. SECTIONS A2,B2 FOR MAJORS
OTHER THAN INDIS - CJ ST, SOC, P S A.
Meets U.S. diversity reqmt
6357005 A1 MW 12:40-2:00
MEETS: AUG 25-DEC 19
6357010 A2 MW 12:40-2:00
MEETS: AUG 25-DEC 19
6357015 B1 TR 9:30-10:50
MEETS: AUG 25-DEC 19
6357020 B2 TR 9:30-10:50
MEETS: AUG 25-DEC 19

SOCIOLOGY (CONTINUED)

POLITICS & SOCIETY SOC 334 3 CREDITS
Prereq: A COURSE IN POLITICAL SCIENCE OR
SOCIOLOGY
7401005 A W 4:10-7:00PM
MEETS: AUG 25-DEC 19

DEVIANT & CRIM BEHAV SOC 340 3 CREDITS
Prereq: SOC 134
6358005 1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

CRIMINOLOGY SOC 341 3 CREDITS
Prereq: SOC 134
Note: SECTIONS A1,B1 RESTRICTED TO SOC, P S A MAJORS.
SEC A2,B2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A.
4718005 A1 MWF 3:10-4:00
MEETS: AUG 25-DEC 19
4718010 A2 MWF 3:10-4:00
MEETS: AUG 25-DEC 19
4718015 B1 TR 11:00-12:15
MEETS: AUG 25-DEC 19
4718020 B2 TR 11:00-12:15
MEETS: AUG 25-DEC 19

POPULATION & SOCIETY SOC 345 3 CREDITS
Prereq: SOC 134
Note: Meets international perspectives reqmt
6359005 A TR 12:40-2:00
MEETS: AUG 25-DEC 19

POLICE AND SOCIETY SOC 351 3 CREDITS
Prereq: SOC 241 OR CJ ST 240
7743005 A1 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO SOC, P S A MAJORS
7743010 A2 TR 9:30-10:50
MEETS: AUG 25-DEC 19
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A

PNISH, CORECTN & SOCIE SOC 352 3 CREDITS
Prereq: SOC 241 OR CJ ST 240
7760610 1 TR 8:00-9:20
MEETS: AUG 25-DEC 19

APPLIED ETHICS AG SOC 362 3 CREDITS
Prereq: ECON 101 OR SOC 134 OR SOC 130, JUNIOR OR
SENIOR STATUS IN THE COLLEGE OF AGRICULTURE.
7564005 1 W 3:10-6:00PM
MEETS: AUG 25-DEC 19
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

SOCIOLOGY OF WORK SOC 380 3 CREDITS
Prereq: SOC 134
6362005 A1 TR 8:00-9:15
MEETS: AUG 25-DEC 19
Note: SECTION A1 RESTRICTED TO SOC MAJORS ONLY
6362010 A2 TR 8:00-9:15
MEETS: AUG 25-DEC 19
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
SOC, P S A
6362015 A3 TR 8:00-9:15
MEETS: AUG 25-DEC 19
Note: SECTION A3 RESTRICTED TO PSA MAJORS ONLY

SMALL GROUP BEHAVR SOC 381 3 CREDITS
Prereq: SOC 305 OR PSYCH 280
6363005 A TR 12:40-2:00
MEETS: AUG 25-DEC 19

CONTEM SOC THEORIES SOC 401 3 CREDITS
Prereq: 9 CREDITS IN SOC
6365005 A MWF 1:10-2:00
MEETS: AUG 25-DEC 19
6365010 B TR 11:00-12:20
MEETS: AUG 25-DEC 19

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 25-DEC 19

CRIM & JUV JUST PRAC SOC 460 3-12 CREDITS
Prereq: JR/SR CLASSIFICATN; PERMISSN OF THE CJ ST
COORDINATOR; MAJOR OR MINOR IN SOC, OR CJ ST MINOR
Note: NO MORE THAN 12 CREDITS OF FIELD EXPERIENCE
(SOC 454 & SOC/CJ ST 460) MAY BE APPLIED TOWARD
GRADUATION. NO CREDITS IN SOC/CJ ST 460 MAY BE USED
TO SATISFY MINIMUM SOCIOLOGY REQUIREMENTS FOR
SOCIOLOGY MAJORS.
Satisfactory-Fail Only.
6370005 ARRANGED
MEETS: AUG 25-DEC 19

SOCIOLOGY

(CONTINUED)

INDEP STUDY GEN SOC SOC 490A 1- 3 CREDITS
Prereq: 6 CR IN SOC AND PERMISSION OF INSTRUCTOR
Note: STUDENTS IN THE COLLEGE OF AGRICULTURE MAY
APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD
THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.
STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
9 CREDITS OF SOC 490 TOWARD GRADUATION.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY RURAL SOC SOC 490B 1- 3 CREDITS
Prereq: 6 CR IN SOC AND INSTRUCTOR PERMISSION
Note: STUDENTS IN THE COLLEGE OF AGRICULTURE MAY
APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD
THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.
STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
9 CREDITS OF SOC 490 TOWARD GRADUATION.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS SOC 490H 1- 3 CREDITS
Prereq: 6 CR IN SOC AND PERMISSION OF INSTRUCTOR,
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: STUDENTS IN THE COLLEGE OF AGRICULTURE MAY
APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD
THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.
STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
9 CREDITS OF SOC 490 TOWARD GRADUATION. RESTRICTED
TO UNIVERSITY HONORS PROGRAM STUDENTS ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

CLASSICL SOC THEORY SOC 506 3 CREDITS
Prereq: SOC 401 OR SOC 505
4924005 A R 6:00-9:00PM
MEETS: AUG 25-DEC 19

AGROECOSYSTEMS ANALYS SOC 509 4 CREDITS
Prereq: SENIOR OR GRADUATE CLASSIFICATION
4809005 1 R 1:10-5:00, ARRANGED
MEETS: AUG 14-DEC 19
Note: FIELD TRIP AUGUST 14-21
Instructor permission required.

MODELS OF COMMUNITY SOC 533 3 CREDITS
Prereq: 6 CREDITS IN SOC
6330005 W 6:00-9:00PM
MEETS: AUG 25-DEC 19

RACE,CLS,GNDR INEQU SOC 534 3 CREDITS
Prereq: 6 CREDITS IN SOC
6390005 R 6:00-9:00PM
MEETS: AUG 25-DEC 19

COMPARTV SOC CHANGE SOC 540 3 CREDITS
Prereq: 6 GRADUATE CREDITS IN SOCIOLOGY
7406005 1 T 5:30-8:30PM
MEETS: AUG 25-DEC 19

SOC OF THE ENVIRNMT SOC 549 3 CREDITS
Prereq: 6 CREDITS IN SOC
6335005 1 TR 3:10-4:30
MEETS: AUG 25-DEC 19

SPCL TOPICS GEN SOC SOC 590A 1- 3 CREDITS
Prereq: 6 CR IN SOC; SR OR GRADUATE CLASSIFICATN
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS RURAL SOC SOC 590B 1- 3 CREDITS
Prereq: 6 CR IN SOC; SR OR GRADUATE CLASSIFICATN
***** SEE DEPT FOR REFERENCE NUMBERS

ORIENTATION TO SOC SOC 591 1 CREDIT
Prereq: FORMAL ADMISSION INTO SOC GRAD PROGRAM
Satisfactory-Fail Only.
6406005 A M 12:10-1:00
MEETS: AUG 25-DEC 19

MASTERS RES GEN SOC SOC 599A 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

MASTERS RSRCH RURAL SOC 599B 1- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

FOUND SUSTAINBLE AG SOC 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7637005 TR 11:00-12:20
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

RESEARCH GENERAL SOC SOC 699A 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH RURAL SOC SOC 699B 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SOFTWARE ENGINEERING

SOFTWAR ENGR ORIENT S E 101 R CREDIT
Note: COURSE RESTRICTED TO S E MAJORS ONLY
7288005 A W 9:00-9:50
MEETS: AUG 25-DEC 19

COOPERATIVE EDUCATN S E 298 R CREDIT
Prereq: PERMISSION OF DEPT AND CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

SFTWR CNSTR&USER IN S E 319 3 CREDITS
Prereq: COM S 228
7191005 MWF 2:10-3:00
MEETS: AUG 25-DEC 19

SOFTWARE PROJCT MGT S E 329 3 CREDITS
Prereq: COM S 309
7377005 TR 11:00-12:15
MEETS: AUG 25-DEC 19

SFTWR ARCHITC&DSIGN S E 339 3 CREDITS
Prereq: S E 319
7259005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

PRIN Progr LANGUAGS S E 342 3 CREDITS
Prereq: COM S 321; COM S 330 OR CPR E 310;
EITHER COM S 309, COM S 362, OR COM S 363;
ENGL 250 OR ENGL 105
1043005 1 TR 3:40-5:00
M 12:10-1:00
MEETS: AUG 25-DEC 19
1043010 2 TR 3:40-5:00
T 10:00-10:50
MEETS: AUG 25-DEC 19

SUMMER INTERNSHIP S E 396 R CREDIT
Prereq: PERMISSION OF DEPT AND CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

SOFTWAR ENGR INTERN S E 397 R CREDIT
Prereq: PERMISSION OF DEPT AND CAREER SERVICES
ARRANGED
7300005 MEETS: AUG 25-DEC 19

COOPERATIVE EDUCATN S E 398 R CREDIT
Prereq: S E 298, PERMISSION OF DEPT & CAREER
SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

SOFTWRE REQMTS ENGR S E 409 3 CREDITS
Prereq: COM S 309, 319
7215005 1 TR 9:30-10:50
MEETS: AUG 25-DEC 19

SOFTWRE EVOLU&MAINT S E 416 3 CREDITS
Prereq: COM S 309
7240005 MWF 12:10-1:00
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY S E 490 VAR. CREDITS
Prereq: SENIOR CLASSIFICATION IN SOFTWARE ENGR
***** SEE DEPT FOR REFERENCE NUMBERS

SR DESIGN PROJECT I S E 491 3 CREDITS
Prereq: S E 329, COMPLETION OF 29 CREDITS IN THE
S E CORE PROFESSIONAL PROGRAM, ENGL 314
7366005 T 2:10-4:00, ARRANGED
MEETS: AUG 25-DEC 19

SR DSIGN PROJECT II S E 492 2 CREDITS
Prereq: S E 491
7371005 R 2:10-3:00, ARRANGED
MEETS: AUG 25-DEC 19

S E PORTFOLIO DEVEL S E 494 R CREDIT
Prereq: CREDIT OR ENROLLMENT IN S E 491
6467005 ARRANGED
MEETS: AUG 25-DEC 19

COOPERATIVE EDUCATN S E 498 R CREDIT
Prereq: S E 398, PERMISSION OF DEPT & CAREER
SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

SPANISH

ACCEL SPNISH REVIEW SPAN 97 0 CREDITS
Prereq: TWO YEARS BUT LESS THAN THREE YEARS OF
HIGH-SCHOOL SPANISH
Note: DEVELOPMENTAL WORLD LANGUAGES FEE APPLIES.
SEE TUITION AND FEES WEBSITE FOR MORE INFORMATION
ON FEE.
8246005 1 TR 9:30-10:50
MEETS: AUG 25-DEC 19
8246010 2 TR 12:40-2:00
MEETS: AUG 25-DEC 19

SPANISH

(CONTINUED)

ELEMENTARY SPANISH I SPAN 101 4 CREDITS

Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS OF HIGH SCHOOL SPANISH MAY NOT ENROLL IN 101. TESTOUT NOT AVAILABLE IF ALSO REGISTERED.

- 6473005 1 MTWR 9:00-9:50
MEETS: AUG 25-DEC 19
- 6473020 2 MTWR 10:00-10:50
MEETS: AUG 25-DEC 19
- 6473035 3 MTWR 11:00-11:50
MEETS: AUG 25-DEC 19
- 6473025 4 MTWR 12:10-1:00
MEETS: AUG 25-DEC 19

Note: SECTION 3 COURSE DELIVERY WILL INCLUDE WWW

ELEM SPANISH II SPAN 102 4 CREDITS

Prereq: SPAN 101, SPAN 97 OR PLACEMENT BY DEPARTMENTAL EXAM

Note: Meets international perspectives reqmt

- 6474005 1 MTWR 2:10-3:00
MEETS: AUG 25-DEC 19

INTERMED SPANISH I SPAN 201 4 CREDITS

Prereq: SPAN 102 OR PLACEMENT BY DEPARTMENTAL EXAM

Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED

Meets international perspectives reqmt

- 6477005 1 TWR 8:00-8:50
M 8:00-8:50
MEETS: AUG 25-DEC 19
- 6477010 2 TWR 9:00-9:50
M 9:00-9:50
MEETS: AUG 25-DEC 19
- 6477015 3 TWR 10:00-10:50
M 10:00-10:50
MEETS: AUG 25-DEC 19
- 6477020 4 TWR 11:00-11:50
M 11:00-11:50
MEETS: AUG 25-DEC 19
- 6477025 5 TWR 12:10-1:00
M 12:10-1:00
MEETS: AUG 25-DEC 19
- 6477030 6 TWR 1:10-2:00
M 1:10-2:00
MEETS: AUG 25-DEC 19
- 6477035 7 TWR 2:10-3:00
M 2:10-3:00
MEETS: AUG 25-DEC 19

Note: SEC 2 COURSE DELIVERY WILL INCLUDE WWW

Note: SEC 3 COURSE DELIVERY WILL INCLUDE WWW

INTERMED SPANISH II SPAN 202 4 CREDITS

Prereq: SPAN 201 OR PLACEMENT BY DEPARTMENTAL EXAM

Note: ADMISSION TO SPAN 202 BY PLACEMENT ONLY, SEE DEPT. TESTOUT NOT AVAILABLE IF ALSO REGISTERED. Meets international perspectives reqmt

- 6478005 1 MTR 9:00-9:50
W 9:00-9:50
MEETS: AUG 25-DEC 19

INTSVE INTRMED SPAN SPAN 297 4 CREDITS

Prereq: FOUR YEARS OF HIGH SCHOOL SPANISH, TWO YEARS OF SPANISH AT A COMMUNITY COLLEGE, SPAN 201, OR EQUIVALENT BY PLACEMENT

- 9101005 MTWR 10:00-10:50
MEETS: AUG 25-DEC 19

GRAMMAR & COMPOSITN SPAN 301 3 CREDITS

Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL EXAM

Note: SEC 1A,2A,ETC. RESTRICTED TO WLC - SPAN MAJORS. SEC 1B,2B,ETC. RESTRICTED TO MAJORS OTHER THAN WLC - SPAN.

Meets international perspectives reqmt

- 6479005 1A TR 11:00-12:20
MEETS: AUG 25-DEC 19
- 6479010 1B TR 11:00-12:20
MEETS: AUG 25-DEC 19
- 6479015 2A MWF 9:00-9:50
MEETS: AUG 25-DEC 19
- 6479020 2B MWF 9:00-9:50
MEETS: AUG 25-DEC 19
- 6479025 3A TR 9:30-10:50
MEETS: AUG 25-DEC 19
- 6479030 3B TR 9:30-10:50
MEETS: AUG 25-DEC 19
- 6479035 4A MWF 11:00-11:50
MEETS: AUG 25-DEC 19
- 6479040 4B MWF 11:00-11:50
MEETS: AUG 25-DEC 19
- 6479045 5A TR 2:10-3:30
MEETS: AUG 25-DEC 19
- 6479050 5B TR 2:10-3:30
MEETS: AUG 25-DEC 19

SPANISH

(CONTINUED)

CONVERS THRU CULTUR SPAN 303A 3 CREDITS

Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL EXAM

Note: SEC 1A,2A,ETC. RESTRICTED TO WLC - SPAN MAJORS ONLY. SECTIONS 1B,2B,ETC. RESTRICTED TO MAJORS OTHER THAN WLC - SPAN.

Meets international perspectives reqmt

- 6142005 1A TR 12:40-2:00
MEETS: AUG 25-DEC 19
- 6142010 1B TR 12:40-2:00
MEETS: AUG 25-DEC 19
- 6142015 2A TR 9:30-10:50
MEETS: AUG 25-DEC 19
- 6142020 2B TR 9:30-10:50
MEETS: AUG 25-DEC 19
- 6142025 3A MWF 12:10-1:00
MEETS: AUG 25-DEC 19
- 6142030 3B MWF 12:10-1:00
MEETS: AUG 25-DEC 19
- 6142035 4A MWF 1:10-2:00
MEETS: AUG 25-DEC 19
- 6142040 4B MWF 1:10-2:00
MEETS: AUG 25-DEC 19

CONVERS FOR PROFSNL SPAN 303B 3 CREDITS

Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL EXAM

Note: Meets international perspectives reqmt

- 6160005 1A MWF 10:00-10:50
MEETS: AUG 25-DEC 19
- 6160010 1B MWF 10:00-10:50
MEETS: AUG 25-DEC 19

Note: SECTION 1A RESTRICTED TO WLC - SPAN MAJORS ONLY

Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN WLC - SPAN

SPAN FOR BUSINS&PRO SPAN 304 3 CREDITS

Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL EXAM; SPAN 301 RECOMMENDED

Note: Meets international perspectives reqmt

- 6482005 1A MWF 12:10-1:00
MEETS: AUG 25-DEC 19
- 6482010 1B MWF 12:10-1:00
MEETS: AUG 25-DEC 19

Note: SECTION 1A RESTRICTED TO WLC - SPAN MAJORS ONLY

Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN WLC - SPAN

INTRO READ HISPANIC SPAN 314 3 CREDITS

Prereq: SPAN 301

Note: Meets international perspectives reqmt

- 8894005 1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19
- 8894010 2 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

SPANISH CIVILIZATN SPAN 321 3 CREDITS

Prereq: ONE SPAN COURSE AT THE 300 LEVEL

Note: Meets international perspectives reqmt

- 6483005 MWF 11:00-11:50
MEETS: AUG 25-DEC 19
- 6483600 XW ARRANGED PARDO-BALLESTER
MEETS: AUG 25-DEC 19

Note: Section XW is off campus

Course delivery is WWW

LATIN AMER CIVILIZA SPAN 322 3 CREDITS

Prereq: ONE SPAN COURSE AT THE 300 LEVEL

Note: Meets international perspectives reqmt

- 6484005 1 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

STU HISPAN ART/FILM SPAN 326 3 CREDITS

Prereq: ONE SPAN COURSE AT THE 300 LEVEL

Note: Meets international perspectives reqmt

- 5030005 W 6:10-9:00PM
MEETS: AUG 25-DEC 19

LAT AM LIT 20TH C - SPAN 333 3 CREDITS

Prereq: SPAN 314

Note: Meets international perspectives reqmt

- 8023005 1 TR 12:40-2:00
MEETS: AUG 25-DEC 19

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 25-DEC 19
- 5071010 1B TR 11:00-12:20
MEETS: AUG 25-DEC 19

Note: SECTION 1A RESTRICTED TO WLC - SPAN MAJORS ONLY

Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN WLC - SPAN

INTR SPANSH PHONOLG SPAN 352 3 CREDITS

Prereq: SPAN 301, SPAN 303 OR SPAN 304

Note: Meets international perspectives reqmt

- 3382600 XW ARRANGED LEONARD K
MEETS: AUG 25-DEC 19

Note: Section XW is off campus

Course delivery is WWW

SPANISH (CONTINUED)

SEM CERVANTES&GOLDN SPAN 441 3 CREDITS
 Prereq: SPAN 330, SPAN 331, SPAN 332, OR SPAN 333
 (RECOMMEND SPAN 330)
 Note: Meets international perspectives reqmt
 6492005 1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

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 25-DEC 19

INDEPENDENT STUDY SPAN 490 1- 6 CREDITS
 Prereq: 6 CR IN SPANISH; PERMISSION OF DEPT CHAIR
 Note: NO MORE THAN 6 CREDITS IN SPAN 490 MAY BE
 APPLIED TOWARD GRADUATION
 Permission of department chair required.

 SEE DEPT FOR REFERENCE NUMBERS

SPANISH INTERNSHIP SPAN 499 1- 3 CREDITS
 Prereq: 9 CREDITS OF SPAN AT 300 LEVEL; 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

SEM CERVANT&GLD AGE SPAN 541 3 CREDITS
 Prereq: 6 CREDITS IN SPANISH LIT OR CULTURE AT
 400 LEVEL
 8146005 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

SEM LIT&CUL LATN AM SPAN 545 3 CREDITS
 Prereq: 6 CREDITS IN SPANISH LIT OR CULTURE AT
 400 LEVEL
 7468005 1 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

SPECIAL EDUCATION

EXCEPTIONAL LEARNER SP ED 250 3 CREDITS
 Prereq: C I 204
 Note: Meets U.S. diversity reqmt
 Department permission required 1st week.
 6452005 1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

INTR INST MI/M DSAB SP ED 330 3 CREDITS
 Prereq: SP ED 250, CONCURRENT ENROLLMENT IN
 C I 280I, C I 377
 Note: Department permission required 1st week.
 2260005 TR 2:10-3:25
 MEETS: AUG 25-DEC 19

EXCEP LRN GEN CLASS SP ED 334 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN SP ED 330
 Note: Department permission required 1st week.
 6461005 1 TR 3:40-5:00
 MEETS: AUG 25-DEC 19

ASESS INCLUSV CLSRM SP ED 355 2 CREDITS
 Prereq: C I 433, C I 439, C I 468I;
 CONCURRENT ENROLLMENT IN SP ED 455
 4385005 MW 10:45-12:00
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS SEPT 29-OCT 24

TCHG IN INCLUSV SET SP ED 368 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN C I 377,
 C I 438, C I 468F, C I 468G
 Note: CONCURRENT ENROLLMENT IN C I 377, 438 AND 468F
 REQUIRED
 4085005 1 W 1:45-2:30
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS OCT 27-NOV 21

TCH SCDRY EXCEP GEN SP ED 401 3 CREDITS
 5059005 TR 8:00-9:15
 MEETS: AUG 25-DEC 19

SUPV STUDENT TEACHG SP ED 416 VAR. CREDITS
 Prereq: FULL ADMISSION TO TEACHER EDUC, SENIOR
 CLASSIFICATION, MAJOR IN ELEMENTARY EDUC, SP ED 330,
 SP ED 334, SP ED 365, SP ED 436, SP ED 439,
 C I 280I, C I 452
 Note: COURSE RESTRICTED TO EL ED MAJORS WITH FULL
 OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
 EDUCATION PROGRAM
 Department permission required 1st week.
 3286005 ARRANGED
 MEETS: AUG 25-DEC 19

SPECIAL EDUCATION (CONTINUED)

INSTR MTH INCLU PRI SP ED 455 2 CREDITS
 Prereq: C I 433, C I 439, C I 468I, CONCURRENT
 ENROLLMENT SP ED 355
 6848005 MW 12:30-1:45
 MEETS: AUG 25-DEC 19
 Note: NO MEETINGS SEPT 29-OCT 24

PRE-TCHG 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.
 1883005 ARRANGED
 MEETS: AUG 25-DEC 19

SPECIAL ED SEMINAR SP ED 460 1 CREDIT
 Prereq: SP ED 436 AND CONCURRENT ENROLLMENT
 IN SP ED 459
 1360005 R 11:00-11:50
 MEETS: AUG 25-DEC 19

COLLAB PARTNERSHIPS SP ED 464 3 CREDITS
 Prereq: SP ED 365, SP ED 436
 7963005 1 T 5:10-8:00PM
 MEETS: AUG 25-DEC 19

INDEPENDENT STUDY SP ED 490 1- 5 CREDITS
 Prereq: 12 CR IN EL ED, PERMISSION OF DEPT CHAIR
 Note: Department permission required 1st week.

 SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS SP ED 590 1- 5 CREDITS
 Prereq: 15 CRS IN EDUC; PERMISSION OF DEPT CHAIR

 SEE DEPT FOR REFERENCE NUMBERS

FLD EXP BHV/DS,5-21 SP ED 591K 1- 6 CREDITS
 Prereq: 15 GRAD CREDITS IN SPECIAL AREA;
 ADMISSION TO GRAD PROGRAM IN SPECIAL EDUCATION
 Note: COURSE RESTRICTED TO C I MAJORS ONLY

 SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT SP ED 599 1- 5 CREDITS
 Prereq: 15 CREDITS IN EDUCATION

 SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SP ED 699 VAR. CREDITS
 Prereq: 15 CREDITS IN EDUCATION

 SEE DEPT FOR REFERENCE NUMBERS

SPEECH COMMUNICATION

LISTENING SP CM 110 3 CREDITS
 6418005 A MWF 12:10-1:00
 MEETS: AUG 25-DEC 19

FUND PUBLIC SPEAKNG SP CM 212 3 CREDITS
 Note: ATTEND LECTURE THE FIRST DAY - LECTURE IS THE
 SECOND MEETING TIME AND LOCATION LISTED ON SCHEDULE.
 CLASS MEETS THREE HOURS EACH WEEK. LECTURE AND
 DISCUSSION MEET ON AN ALTERNATING SCHEDULE ANNOUNCED
 IN FIRST DAY OF LECTURE.
 8643020 1 MWF 8:00-8:50
 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643025 2 MWF 9:00-9:50
 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643030 3 MWF 10:00-10:50
 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643035 4 MWF 10:00-10:50
 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643040 5 MWF 11:00-11:50
 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643045 6 MWF 12:10-1:00
 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643050 7 MWF 12:10-1:00
 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643055 8 MWF 1:10-2:00
 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643060 9 MWF 1:10-2:00
 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

SPEECH COMMUNICATION

(CONTINUED)

FUND PUBLIC SPEAKNG SP CM 212 3 CREDITS
 8643065 10 MWF 1:10-2:00
 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643070 11 MWF 2:10-3:00
 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 11 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643075 12 MWF 2:10-3:00
 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 12 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643080 13 MWF 2:10-3:00
 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 13 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643085 14 MWF 2:10-3:00
 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 14 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643090 15 MWF 2:10-3:00
 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 15 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643095 16 MWF 9:00-9:50
 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643100 17 MWF 1:10-2:00
 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643105 18 MWF 10:00-10:50
 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643110 19 MWF 11:00-11:50
 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643115 20 MWF 11:00-11:50
 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643120 21 MWF 12:10-1:00
 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643125 22 MWF 12:10-1:00
 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643130 23 MWF 12:10-1:00
 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643135 24 MWF 1:10-2:00
 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643031 25 MWF 1:10-2:00
 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643071 26 MWF 3:10-4:00
 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 26 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

SPEECH COMMUNICATION

(CONTINUED)

FUND PUBLIC SPEAKNG SP CM 212 3 CREDITS
 8643086 27 MWF 3:10-4:00
 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 27 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.
 Section info: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643111 28 MWF 3:10-4:00
 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 28 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.

8643140 29 MWF 3:10-4:00
 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 29 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.

8643056 30 MWF 3:10-4:00
 MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SECTION 30 LECTURE AND LAB MEET ON ALTERNATING DAYS. ON FIRST DAY ATTEND LECTURE, WHICH IS THE SECOND MEETING TIME/LOCATION LISTED.

8643066 31 TR 12:40-1:55
 MEETS: AUG 25-DEC 19
 Note: SECTION 31 RESTRICTED TO FRESHMEN ONLY

8643112 32 TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 Note: SECTION 32 RESTRICTED TO FRESHMEN ONLY

8643150 33 TR 12:40-1:55
 MEETS: AUG 25-DEC 19
 Note: SECTION 33 RESTRICTED TO FRESHMEN ONLY

8643005 34 TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 Note: SECTION 34 RESTRICTED TO FRESHMEN ONLY

8643010 35 TR 9:30-10:45
 MEETS: AUG 25-DEC 19
 Note: SECTION 35 RESTRICTED TO FRESHMEN ONLY

8643155 36 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19

GREAT SPKRS&SPEECHS SP CM 216 3 CREDITS
 Note: Meets U.S. diversity reqmt
 4976005 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19

INTERCOLLEG DEBATE SP CM 223 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 6424005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Department permission required.

ANLYS POP CULTR TXT SP CM 275 3 CREDITS
 Prereq: ENGL 250 OR EQUIVALENT
 1325005 A TR 8:00-9:20
 MEETS: AUG 25-DEC 19

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

LANGUAG,THOUGHT&ACT SP CM 305 3 CREDITS
 Prereq: ENGL 250
 Note: Instructor permission required 1st week.
 6427005 A1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO SP CM MAJORS ONLY
 6427010 A2 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM

BUSINESS&PRO SPEAKG SP CM 312 3 CREDITS
 Prereq: SP CM 212
 6429005 A1 TR 9:30-10:45 LAWARE M
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO SP CM MAJORS
 6429010 A2 TR 9:30-10:45 LAWARE M
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM
 6429015 B1 TR 12:40-2:00 LAWARE M
 MEETS: AUG 25-DEC 19
 Note: SECTION B1 RESTRICTED TO SP CM MAJORS
 6429020 B2 TR 12:40-2:00 LAWARE M
 MEETS: AUG 25-DEC 19
 Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN SP CM

SPEECH COMMUNICATION (CONTINUED)

ARGUMNTN,CRIT THINK SP CM 322 3 CREDITS
 Prereq: SP CM 212
 Note: Instructor permission required 1st week.
 6435005 MW 10:00-11:50
 MEETS: AUG 25-DEC 19

GENDER & COMMUNICTN SP CM 323 3 CREDITS
 Note: Meets U.S. diversity reqmt
 2640005 A TR 9:30-10:45 OLES-ACEVEDO D
 MEETS: AUG 25-DEC 19
 2640010 B TR 11:00-12:15 OLES-ACEVEDO D
 MEETS: AUG 25-DEC 19
 2640015 C TR 12:40-1:55 TYE-WILLIAMS S
 MEETS: AUG 25-DEC 19

PERSUASION SP CM 327 3 CREDITS
 Prereq: SP CM 212
 6437005 A1 MW 3:10-4:30
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO SP CM MAJORS
 6437010 A2 MW 3:10-4:30
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM

RHETORICAL CRITICSM SP CM 412 3 CREDITS
 Prereq: SP CM 212 AND 6 CREDITS IN SPEECH COMMUNICATION
 4529005 MW 3:10-4:30
 MEETS: AUG 25-DEC 19

CAMPAIGN RHETORIC SP CM 417 3 CREDITS
 Prereq: SP CM 212
 6441005 A1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO SP CM, POL S MAJORS ONLY
 6441010 A2 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM, POL S

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 MINOR
 Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

TEACHING SPEECH SP CM 495B 3 CREDITS
 Prereq: SP CM 313; 9 CR IN SP CM; MINIMUM GPA OF 2.5 IN SP CM COURSES
 6446005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

COMMUNIC INTERNSHIP SP CM 499 1- 3 CREDITS
 Prereq: 18 CR IN SP CM COURSES, OTHER COURSES ADVISER DEEMS APPROPRIATE; 2ND SEMESTER JR OR SR STANDING; CUM GPA OF AT LEAST 2.5 OVERALL & 3.0 IN SP CM; PERMISSION OF THE INTERNSHIP COMMITTEE
 Note: NO CREDITS IN SP CM 499 MAY BE APPLIED TOWARD THE MINIMUM REQUIRED CREDITS FOR THE MAJOR. NO CREDITS IN SP CM 499 MAY BE APPLIED TOWARD THE MINOR.
 ***** SEE DEPT FOR REFERENCE NUMBERS

PROSEM:TCH FUND SPK SP CM 513 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 2093005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required.

HIST RHETO THEORY I SP CM 547 3 CREDITS
 Prereq: 6 CREDITS IN ENGLISH
 1353005 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

HIST RHET THEORY II SP CM 548 3 CREDITS
 Prereq: 6 CREDITS IN ENGLISH
 Note: COURSE RESTRICTED TO ENGL, TCOMM GRAD STUDENTS
 1354005 A TR 2:10-3:30
 MEETS: AUG 25-DEC 19

SPECIAL TOPICS SP CM 590 1- 4 CREDITS
 Prereq: PERMISSION OF PROGRAM CHAIR
 Note: NO CREDITS IN SP CM 590 MAY BE APPLIED TOWARD THE MINIMUM REQUIRED CREDITS FOR THE MAJOR. NO CREDITS IN SP CM 590 MAY BE APPLIED TOWARD THE MINOR.
 ***** SEE DEPT FOR REFERENCE NUMBERS

STDI RHETRC SCI&TEC SP CM 592A 3 CREDITS
 Prereq: 12 CR IN RHETORIC, LINGUISTICS, OR LIT EXCLUDING ENGL 150 AND ENGL 250
 1374005 TR 11:00-12:20
 MEETS: AUG 25-DEC 19

SPEECH COMMUNICATION (CONTINUED)

STU RHET&PRO:MLTMOD SP CM 592C 3 CREDITS
 Prereq: 12 CR IN RHETORIC, LINGUISTICS, OR LIT EXCLUDING ENGL 150 AND ENGL 250
 Note: COURSE RESTRICTED TO ENGL, TCOMM GRAD STUDENTS
 1388005 A TR 3:40-5:00
 MEETS: AUG 25-DEC 19

STATISTICS

STATISTICS ORIENTAT STAT 100 R CREDIT
 Satisfactory-Fail Only.
 6501010 W 1:10-2:00
 MEETS: AUG 25-DEC 19

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 25-DEC 19
 Note: Instructor permission required 1st week.
 6502010 B MWF 9:00-9:50
 M 2:10-4:00
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required 1st week.
 6502015 C MWF 10:00-10:50
 T 2:10-4:00
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required 1st week.
 6502020 D MWF 10:00-10:50
 T 4:10-6:00PM
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required 1st week.
 6502025 E MWF 11:00-11:50
 W 12:10-2:00
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required 1st week.
 6502030 F MWF 11:00-11:50
 W 2:10-4:00
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required 1st week.
 6502035 G MWF 3:10-4:00
 R 2:10-4:00
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required 1st week.
 6502040 H MWF 3:10-4:00
 R 4:10-6:00PM
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required 1st week.
 6502045 J MWF 2:10-3:00
 T 10:00-11:50
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required 1st week.
 6502050 K MWF 2:10-3:00
 T 12:10-2:00
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required 1st week.
 6502055 L MWF 1:10-2:00
 W 8:00-9:50
 MEETS: AUG 25-DEC 19
 Note: Instructor permission required 1st week.
 6502060 M MWF 1:10-2:00
 W 10:00-11:50
 MEETS: AUG 25-DEC 19
 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 25-DEC 19
 6503010 B TR 8:00-8:50
 F 10:00-11:50
 MEETS: AUG 25-DEC 19
 6503015 C MW 11:00-11:50
 R 12:10-2:00
 MEETS: AUG 25-DEC 19
 6503020 D TR 2:10-3:00
 F 2:10-4:00
 MEETS: AUG 25-DEC 19
 6503025 E TR 2:10-3:00
 F 12:10-2:00
 MEETS: AUG 25-DEC 19
 6503030 F MW 9:00-9:50
 R 10:00-11:50
 MEETS: AUG 25-DEC 19

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 25-DEC 19
 6504010 B TR 8:00-9:20
 MEETS: AUG 25-DEC 19

INTR BUSINES STAT I STAT 226 3 CREDITS
 Prereq: MATH 150 OR MATH 165
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION: STAT 226, STAT 101, STAT 104, STAT 105, STAT 201. RESTRICTED TO ACCT, AG B, BUS S, BUSAD, BUS U, BUSEC, ECON, FIN, I BUS, LSCM, MGMT, MIS, MKT, OSCM, P BUS, SCM MAJORS ONLY.
 3975005 A TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 3975010 B TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 3975015 C TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 3975020 D TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 3975025 E TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 3975030 F TR 8:00-9:20
 MEETS: AUG 25-DEC 19
 3975035 G TR 8:00-9:20
 MEETS: AUG 25-DEC 19

PROB&INFERNC, ENGRS STAT 231 4 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 265
 Note: Instructor permission required 1st week.
 6507005 A MTRF 12:10-1:00
 MEETS: AUG 25-DEC 19

INTMD STT CNCPT&MTH STAT 301 4 CREDITS
 Prereq: STAT 101 OR STAT 104 OR STAT 105 OR STAT 201
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: STAT 301, STAT 326, STAT 401
 4710005 A MWF 9:00-9:50
 T 2:10-4:00
 MEETS: AUG 25-DEC 19
 4710010 B MWF 11:00-11:50
 R 4:10-6:00PM
 MEETS: AUG 25-DEC 19

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 25-DEC 19
 6509010 B TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 6509015 C TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 6509020 D TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 6509025 E TR 8:00-9:20
 MEETS: AUG 25-DEC 19
 6509030 F TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 6509600 XW ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW

PROBAB MTH,ELEC ENG STAT 322 3 CREDITS
 Prereq: E E 224
 6857005 TR 11:00-12:15
 MEETS: AUG 25-DEC 19

INTR BUSINS STAT II STAT 326 3 CREDITS
 Prereq: STAT 226
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>
 6510005 A MW 8:00-8:50
 R 12:10-2:00
 MEETS: AUG 25-DEC 19
 6510010 B MW 8:00-8:50
 R 4:10-6:00PM
 MEETS: AUG 25-DEC 19
 6510015 C MW 8:00-8:50
 F 8:00-9:50
 MEETS: AUG 25-DEC 19
 6510020 D MW 8:00-8:50
 R 8:00-9:50
 MEETS: AUG 25-DEC 19
 6510025 E MW 10:00-10:50
 R 10:00-11:50
 MEETS: AUG 25-DEC 19
 6510030 F MW 10:00-10:50
 R 2:10-4:00
 MEETS: AUG 25-DEC 19

STATISTICS (CONTINUED)

INTR BUSINS STAT II STAT 326 3 CREDITS
 6510035 G MW 10:00-10:50
 F 10:00-11:50
 MEETS: AUG 25-DEC 19
 6510040 J MW 10:00-10:50
 F 12:10-2:00
 MEETS: AUG 25-DEC 19

PROBAB&STAT COM SCI STAT 330 3 CREDITS
 Prereq: MATH 166
 7372005 A MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 7372010 B MWF 12:10-1:00
 MEETS: AUG 25-DEC 19

VISUL CMM QNTV INFO STAT 332 3 CREDITS
 Prereq: STAT 101, STAT 104, STAT 201 OR STAT 226; ENGL 250
 5854005 TR 9:30-10:50
 MEETS: AUG 25-DEC 19

INTR THY PROBAB&S I STAT 341 3 CREDITS
 Prereq: MATH 265 (OR MATH 265H)
 Note: CREDIT FOR EITHER STAT/MATH 341 OR STAT 447, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 6511005 A MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

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 25-DEC 19

STAT QUALITY ASSURN STAT 361 3 CREDITS
 Prereq: STAT 231 OR STAT 401
 6513005 A1 ARRANGED, T 3:40-5:40
 MEETS: AUG 25-DEC 19
 Note: SEC A1 TWO-HOUR LECTURE DELIVERY IS WWW. RESTRICTED TO I E MAJORS ONLY.
 6513010 A2 ARRANGED, T 3:40-5:40
 MEETS: AUG 25-DEC 19
 Note: SEC A2 TWO-HOUR LECTURE DELIVERY IS WWW. RESTRICTED TO MAJORS OTHER THAN I E.

COOPERATIVE EDUCATN STAT 398 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT CHAIR
 1530005 ARRANGED
 MEETS: AUG 25-DEC 19

STAT METH FOR RSRCH STAT 401 4 CREDITS
 Prereq: STAT 101 OR STAT 104 OR STAT 105 OR STAT 201 OR STAT 226
 Note: CREDIT FOR EITHER STAT 301 OR STAT 401, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION BY DIETETICS STUDENTS: DIET 554, STAT 401, STAT 495, STAT 542.
 Instructor permission required 1st week.
 6514005 A MWF 8:00-8:50
 M 2:10-4:00
 MEETS: AUG 25-DEC 19

Note: SEC A RESTRICTED TO AG COLLEGE AND VET COLLEGE MAJORS, A E, A B E, BBMS, BCB, BIOCH, BIOL, BIOPH, BOT S, D EX, D EXH, DIETH, E G D, EEB, EEOB, EEOBS, ENSCS, FS H, FSHNH, GDCB, GDCBS, GENET, KIN, IMBIO, MATH, MCDB, NEURO, NS H, NUTR, NUTRS, P PHY, PDEXH, PLBIO, SUSAG, TOX, ZLGNS
 6514010 B MWF 1:10-2:00
 R 2:10-4:00
 MEETS: AUG 25-DEC 19

Note: SEC B FOR PHYSICAL SCI, MATH, AND ENGR
 6514015 C MWF 1:10-2:00
 T 12:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC C FOR POL S, PSYCH, CHILD DEVELOPMENT, EDUC
 6514020 D MWF 11:00-11:50
 M 2:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SEC D FOR SOCIOLOGY
 6514025 E MWF 9:00-9:50
 W 2:10-4:00
 MEETS: AUG 25-DEC 19

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
 6514600 XW ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW

STAT DESIGN&EXPERMT STAT 402 3 CREDITS
 Prereq: STAT 301 OR STAT 326 OR STAT 401
 6515005 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

STATISTICS (CONTINUED)

REGRES SOC&BHAV RES STAT 404 3 CREDITS
Prereq: STAT 301 OR STAT 326 OR STAT 401
6517005 TR 11:00-11:50
F 2:10-4:00
MEETS: AUG 25-DEC 19

MULTIVARIATE ANALYS STAT 407 3 CREDITS
Prereq: STAT 301 OR STAT 326 OR STAT 401,
KNOWLEDGE OF MATRIX ALGEBRA
6519005 MW 3:10-4:00
T 4:10-6:00PM
MEETS: AUG 25-DEC 19

ADV METHD FOR RSRCH STAT 415 1 CREDIT
Prereq: STAT 301 OR STAT 326 OR STAT 401
7645005 1 MWF 1:10-2:00
MEETS: AUG 25-SEPT 26
7645010 2 MWF 1:10-2:00
MEETS: SEPT 29-OCT 31
7645015 3 MWF 1:10-2:00
MEETS: NOV 3-DEC 12

EMPRCL MTHD CMP SCI STAT 430 3 CREDITS
Prereq: STAT 330 OR EQUIVALENT COURSE, MATH 166,
KNOWLEDGE OF LINEAR ALGEBRA
8331005 TR 2:10-3:30
MEETS: AUG 25-DEC 19

APPL PROBLTY MODELS STAT 432 3 CREDITS
Prereq: STAT 231 OR STAT 341 OR STAT 447
6521005 TR 3:40-5:00
MEETS: AUG 25-DEC 19

STAT THEORY FOR RES STAT 447 4 CREDITS
Prereq: MATH 151 AND INSTR PERMISSN, OR MATH 265
Note: CREDIT FOR EITHER STAT/MATH 341 OR STAT 447,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
6523005 TR 12:40-2:00
W 1:10-2:00
MEETS: AUG 25-DEC 19

CMPTR PROCESSG DATA STAT 479 3 CREDITS
Prereq: STAT 301 OR STAT 326 OR STAT 401
6526005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY STAT 490 VAR. CREDITS
Prereq: 10 CREDITS IN STATISTICS
Note: NO MORE THAN 9 CREDITS IN STAT 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS STAT 490H VAR. CREDITS
Prereq: 10 CR IN STAT, MEMBERSHIP IN HONORS PROG
Note: NO MORE THAN 9 CREDITS IN STAT 490 MAY BE
APPLIED TOWARD GRADUATION. RESTRICTED TO STUDENTS
IN THE UNIVERSITY HONORS PROGRAM ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

STATISTICL METHDS I STAT 500 4 CREDITS
Prereq: STAT 447 OR CURRENT ENROLLMENT IN
STAT 542; KNOWLEDGE OF MATRIX ALGEBRA
6529005 MWF 11:00-11:50
T 2:10-4:00
MEETS: AUG 25-DEC 19

DSGN OF EXPERIMENTS STAT 512 3 CREDITS
Prereq: STAT 511
6532005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

THRY NONLINEAR MODL STAT 515 3 CREDITS
Prereq: STAT 447 OR STAT 543; STAT 510
4104005 MWF 10:00-10:50
MEETS: AUG 25-DEC 19

STATISTCL MTHDS III STAT 520 3 CREDITS
Prereq: STAT 510, STAT 447 OR STAT 543
4876005 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

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 25-DEC 19

THRY PROBAB &STAT I STAT 542 4 CREDITS
Prereq: MATH 414
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY
BE APPLIED TOWARD GRADUATION BY DIETETICS STUDENTS:
DIET 554, STAT 401, STAT 495, STAT 542
6546005 MTRF 9:00-9:50
MEETS: AUG 25-DEC 19

TIME SERIES ANALYS STAT 551 3 CREDITS
Prereq: STAT 447 OR STAT 542
4590010 A TR 11:00-12:20
MEETS: AUG 25-DEC 19

STATISTICS (CONTINUED)

INTRO STOCHAST PROC STAT 554 3 CREDITS
Prereq: STAT 542
6617005 MWF 1:10-2:00
MEETS: AUG 25-DEC 19

MTHD CNTS&PROPRTNS STAT 557 3 CREDITS
Prereq: STAT 500 OR STAT 401; STAT 543 OR STAT
447
7903005 TR 8:00-9:20
MEETS: AUG 25-DEC 19

AN INTRODUCTN TO R STAT 579 1 CREDIT
Prereq: ENROLLMENT IN STAT 500
6552005 A R 12:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION A RESTRICTED TO STAT MAJORS ONLY
6552010 B T 12:10-2:00
MEETS: AUG 25-DEC 19
Note: SECTION B RESTRICTED TO MAJORS OTHER THAN STAT

SPECL TOPICS THEORY STAT 590A VAR. CREDITS
6554005 ARRANGED
MEETS: AUG 25-DEC 19

SPCL TOPICS METHODS STAT 590B VAR. CREDITS
6555005 ARRANGED
MEETS: AUG 25-DEC 19

SPL TOP DESGN EXPER STAT 590C VAR. CREDITS
6556005 ARRANGED
MEETS: AUG 25-DEC 19

SPL TOP SAMP SURVEY STAT 590D VAR. CREDITS
6557005 ARRANGED
MEETS: AUG 25-DEC 19

SPL TOPCS STAT EDUC STAT 590E VAR. CREDITS
8521005 ARRANGED
MEETS: AUG 25-DEC 19

COOPERATIVE EDUCATN STAT 598 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT CHAIR
4153005 ARRANGED
MEETS: AUG 25-DEC 19

CREATIVE COMPONENT STAT 599 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

THY&APP LINEAR MODL STAT 611 3 CREDITS
Prereq: STAT 510; STAT 542 OR STAT 447;
A COURSE IN MATRIX ALGEBRA
6561005 TR 2:10-3:30
MEETS: AUG 25-DEC 19

ADV THRY SURVEY STT STAT 621 3 CREDITS
Prereq: STAT 521
6563005 TR 3:40-5:00
MEETS: AUG 25-DEC 19

FOUND PRBABLY THRY STAT 641 3 CREDITS
Prereq: MATH 414 OR MATH 510 OR EQUIVALENT
COURSE
4887005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

ADV THRY ST INFERNC STAT 643 3 CREDITS
Prereq: STAT 543, STAT 642
6566005 MWF 9:00-9:50
MEETS: AUG 25-DEC 19

ADV BAYESIAN THEORY STAT 644X 3 CREDITS
Prereq: STAT 544, STAT 642
8064005 TR 3:40-5:00
MEETS: AUG 25-DEC 19

ADV MULTVARIAT ANLY STAT 647 3 CREDITS
Prereq: STAT 543, KNOWLEDGE OF MATRIX ALGEBRA
6568005 TR 12:40-2:00
MEETS: AUG 25-DEC 19

SEMNAR THEORY S&PRB STAT 648 VAR. CREDITS
Prereq: STAT 543
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
6569005 ARRANGED
MEETS: AUG 25-DEC 19

ADVANC'D TIME SERIES STAT 651 3 CREDITS
Prereq: STAT 551, STAT 642
6570005 TR 11:00-12:20
MEETS: AUG 25-DEC 19

ADV SPL TOPC THEORY STAT 690A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6851005 ARRANGED
MEETS: AUG 25-DEC 19

STATISTICS (CONTINUED)

ADV SPL TOP METHODS STAT 690B VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 6852005 ARRANGED
 MEETS: AUG 25-DEC 19

ADV TOP SAMP SURVEY STAT 690D VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 6855005 ARRANGED
 MEETS: AUG 25-DEC 19

ADV TOP STAT COMPUT STAT 690E VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
 1709005 1 ARRANGED
 MEETS: AUG 25-DEC 19

ADV TOPICS GRAPHICS STAT 690F VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 3189005 ARRANGED
 MEETS: AUG 25-DEC 19

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

SUPPLY CHAIN MANAGEMENT

SUPPLY CHAIN MGMT SCM 301 3 CREDITS
 Prereq: ECON 101, STAT 226
 Night exams scheduled. For dates go to
 http://www.registrar.iastate.edu/students/exams/
 night-exams.

1629005 A MWF 8:00-8:50
 MEETS: AUG 25-DEC 19
 Note: SECTION A RESTRICTED TO ACCT, AG B, AST,
 BUS S, BUS U, BUSEC, FIN, I TEC, LSCM, MGMT,
 MIS, MKT, OSCM, SCM UNDERGRAD MAJORS.

1629015 B MWF 9:00-9:50
 MEETS: AUG 25-DEC 19
 Note: SECTION B RESTRICTED TO ACCT, AG B, AST,
 BUS S, BUS U, BUSEC, FIN, I TEC, LSCM, MGMT,
 MIS, MKT, OSCM, SCM UNDERGRAD MAJORS.

1629025 C TR 3:40-5:00
 MEETS: AUG 25-DEC 19
 Note: SECTION C RESTRICTED TO ACCT, AG B, AST,
 BUS S, BUS U, BUSEC, FIN, I TEC, LSCM, MGMT,
 MIS, MKT, OSCM, SCM UNDERGRAD MAJORS.

1629035 D W 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 Note: SECTION D RESTRICTED TO ACCT, AG B, AST,
 BUS S, BUS U, BUSEC, FIN, I TEC, LSCM, MGMT,
 MIS, MKT, OSCM, SCM UNDERGRAD MAJORS.

1629045 E R 6:40-9:25PM
 MEETS: AUG 25-DEC 19
 Note: SECTION E RESTRICTED TO ACCT, AG B, AST,
 BUS S, BUS U, BUSEC, FIN, I TEC, LSCM, MGMT,
 MIS, MKT, OSCM, SCM UNDERGRAD MAJORS.

1629055 F MWF 2:10-3:00
 MEETS: AUG 25-DEC 19
 Note: SECTION F RESTRICTED TO ACCT, AG B, AST,
 BUS S, BUS U, BUSEC, FIN, I TEC, LSCM, MGMT,
 MIS, MKT, OSCM, SCM UNDERGRAD MAJORS.

1629065 G MWF 3:10-4:00
 MEETS: AUG 25-DEC 19
 Note: SECTION G RESTRICTED TO ACCT, AG B, AST,
 BUS S, BUS U, BUSEC, FIN, I TEC, LSCM, MGMT,
 MIS, MKT, OSCM, SCM UNDERGRAD MAJORS.

1629075 J TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION J RESTRICTED TO ACCT, AG B, AST,
 BUS S, BUS U, BUSEC, FIN, I TEC, LSCM, MGMT,
 MIS, MKT, OSCM, SCM UNDERGRAD MAJORS.

1629085 K TR 8:00-9:15
 MEETS: AUG 25-DEC 19
 Note: SECTION K RESTRICTED TO ACCT, AG B, AST,
 BUS S, BUS U, BUSEC, FIN, I TEC, LSCM, MGMT,
 MIS, MKT, OSCM, SCM UNDERGRAD MAJORS.

1629095 L TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 Note: SECTION L RESTRICTED TO ACCT, AG B, AST,
 BUS S, BUS U, BUSEC, FIN, I TEC, LSCM, MGMT,
 MIS, MKT, OSCM, SCM UNDERGRAD MAJORS.

1629105 M MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SECTION M RESTRICTED TO COLLEGES OTHER THAN
 BUSINESS

PROJECT MANAGEMENT SCM 340 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MIS 301
 Note: SECTIONS A1,B1 RESTRICTED TO ACCT, BUS U, BUSEC,
 FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD
 MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO COLLEGES
 OTHER THAN BUSINESS.

7426005 A1 TR 2:10-3:25
 MEETS: AUG 25-DEC 19

7426010 A2 TR 2:10-3:25
 MEETS: AUG 25-DEC 19

7426015 B1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

7426020 B2 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

SUPPLY CHAIN MANAGEMENT (CONTINUED)

MFG PLANNING&CONTRL SCM 422 3 CREDITS
 Prereq: SCM 301
 Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR
 PERMISSION TO ADD
 6818005 A1 TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO OSCM, SCM MAJORS ONLY

6818010 A2 TR 2:10-3:25
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO ACCT, BUS S, BUS U,
 BUSEC, FIN, I BUS, LSCM, MGMT, MIS, MKT MAJORS ONLY

PROCSS MGT,AN&IMPRV SCM 424 3 CREDITS
 Prereq: SCM 301
 Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN,
 LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD MAJORS.
 GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
 TO ADD.

5287005 A TR 11:00-12:15
 MEETS: AUG 25-DEC 19

SUPPLY CHAIN INFO SY SCM 440 3 CREDITS
 Prereq: MIS 330, SCM 301
 6856005 A1 TR 8:00-9:15
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO LSCM, MIS, OSCM, SCM
 MAJORS ONLY

6856010 A2 TR 8:00-9:15
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO ACCT, BUSEC, BUS U, FIN,
 MGMT, MKT UNDERGRAD MAJORS

DECISN TOOLS LOG&OP SCM 460 3 CREDITS
 Prereq: SCM 301
 Note: SECTIONS A1,B1 RESTRICTED TO COLLEGE OF BUSINESS
 UNDERGRAD MAJORS ONLY. SECTIONS A2,B2 RESTRICTED TO
 COLLEGES OTHER THAN BUSINESS. COURSE NOT OPEN TO
 P BUS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR
 PERMISSION TO ADD.

6790005 A1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

6790010 A2 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

6790015 B1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

6790020 B2 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

PRIN TRANSPORTATION SCM 461 3 CREDITS
 Prereq: SCM 301
 Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR
 PERMISSION TO ADD

6791005 A1 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19

6791010 A2 MWF 1:10-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN LSCM,
 P BUS, SCM MAJORS

TRANSPO CARRIER MGT SCM 462 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN SCM 461

6792005 A1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19

6792010 A2 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO SCM, OSCM, LSCM MAJORS

Note: SECTION A2 RESTRICTED TO ACCT, BUSEC, BUS U,
 FIN, MGMT, MIS, MKT MAJORS YRS 1-4 AND BUS S

DEMAND PLANNING&MGMT SCM 485 3 CREDITS
 Prereq: SCM 301
 Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U,
 BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD
 MAJORS ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN
 FOR PERMISSION TO ADD.

1069005 A MWF 8:00-8:50
 MEETS: AUG 25-DEC 19

1069010 B MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

PRIN PRCHS&SPPLY MGT SCM 486 3 CREDITS
 Prereq: SCM 301
 Note: COURSE RESTRICTED TO ACCT, BUS S, BUS U,
 BUSEC, FIN, LSCM, MGMT, MIS, MKT, OSCM, SCM UNDERGRAD
 MAJORS ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN
 FOR PERMISSION TO ADD.

4788005 A TR 12:40-2:00
 MEETS: AUG 25-DEC 19

4788010 B TR 9:30-10:45
 MEETS: AUG 25-DEC 19

STRTGC SPLY CHN MGT SCM 487 3 CREDITS
 Prereq: SCM 460 OR SCM 422 OR SCM 424; SCM 485 OR
 SCM 486
 Note: COURSE RESTRICTED TO LSCM, OSCM, SCM SENIORS
 GRADUATING FALL 2014. GRADUATE STUDENTS GO TO
 1200 GERDIN FOR PERMISSION TO ADD.

3085005 A TR 9:30-10:45
 MEETS: AUG 25-DEC 19

SUPPLY CHAIN MANAGEMENT

(CONTINUED)

INDEPENDENT STUDY SCM 490 1- 3 CREDITS
Prereq: SCM 301, SENIOR CLASSIFICATION, INSTRUCTOR PERMISSION
Note: Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

PURCHASIS&SUPPLY MGT SCM 563 3 CREDITS
Prereq: SCM 501 OR PERMISSION OF INSTRUCTOR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
7251005 A R 6:00-9:20PM
MEETS: SEPT 4-NOV 20

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

THEOR FOUNDATNS SCM SCM 601 3 CREDITS
Prereq: MGMT 601 OR PERMISSION OF INSTRUCTOR
Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
8037005 A W 2:10-5:00
MEETS: AUG 25-DEC 19

RSEARCH PRACTICUM I SCM 650 1 CREDIT
Prereq: ENROLLMENT IN THE PH D PROGRAM
Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
8057005 ARRANGED
MEETS: AUG 25-DEC 19

RSEARCH PRACTICUM II SCM 651 1 CREDIT
Prereq: ENROLLMENT IN THE PH D PROGRAM
Note: MUST BE A BUSAD PH.D. STUDENT, OR HAVE DEPARTMENTAL PERMISSION
8058005 ARRANGED
MEETS: AUG 25-DEC 19

SUSTAINABLE AGRICULTURE

AGROECOSYSMS ANALYS SUSAG 509 4 CREDITS
Prereq: SENIOR OR ABOVE CLASSIFICATION
4931005 1 R 1:10-5:00, ARRANGED
MEETS: AUG 14-DEC 19
Note: FIELD TRIP AUGUST 14-21
Instructor permission required.

ECOL BASED PEST MGT SUSAG 530 3 CREDITS
Prereq: SUSAG 509
4941005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

ORGANC AG THRY&PRAC SUSAG 584 3 CREDITS
Prereq: 9 CREDITS IN BIOLOGICAL OR PHYSICAL SCI
3420005 T 6:00-9:00PM DELATE K
MEETS: AUG 25-DEC 19

SPECIAL TOPICS SUSAG 590 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

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

SUSTAINB AG COLLOQU SUSAG 600 1 CREDIT
5035005 1 W 3:10-5:00
MEETS: AUG 25-DEC 19
Section info: <http://www.sust.ag.iastate.edu/gpsa/courses/susag600/homepage.html>

FOUND SUSTAINBLE AG SUSAG 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSION
5047005 TR 11:00-12:20
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

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

SUSTAINABLE ENVIRONMENTS

SUSTNB DSN COLLOQ I SUS E 511 3 CREDITS
Prereq: ADMISSION TO MDSE PROGRAM
3542005 F 9:00-11:50 HORWITZ J
MEETS: AUG 25-DEC 19

FOUNDTN SUSTNB DSGN SUS E 521 3 CREDITS
Prereq: GRADUATE STANDING, OR SENIOR CLASSIFICATION WITH INSTRUCTOR PERMISSION
3733005 W 9:00-11:30 BRAIDWOOD A
MEETS: AUG 25-DEC 19

TECHNOLOGY & SOCIAL CHANGE

TECHNL:INTL&SOC ISS T SC 341 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
6686005 MWF 2:10-3:00 ABBOTT E
MEETS: AUG 25-DEC 19

WORLD FOOD ISSUES T SC 342 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt
5256005 1 MWF 11:00-11:50 FORD C
MEETS: AUG 25-DEC 19
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 25-DEC 19

5256015 3 TR 9:30-10:50
MEETS: AUG 25-DEC 19

5256020 4 TR 9:30-10:50
MEETS: AUG 25-DEC 19

5256600 XW ARRANGED FORD C
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

PHIL OF TECHNOLOGY T SC 343 3 CREDITS
Prereq: 6 CREDITS OF SOCIAL SCIENCE, OR T SC 341 AND 3 CREDITS OF SOCIAL SCIENCE
5211005 A MWF 11:00-11:50 SMITH T
MEETS: AUG 25-DEC 19

5211010 B MWF 9:00-9:50 SMITH T
MEETS: AUG 25-DEC 19

5211015 C TR 11:00-12:15 TSOU J
MEETS: AUG 25-DEC 19

COMM TECH&SOC CHANG T SC 474 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt
9664005 1 MWF 11:00-11:50
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY T SC 490 VAR. CREDITS
Prereq: T SC 341, PERMISSION OF INSTRUCTOR & T SC COORDINATOR
Note: Permission of coordinator required.
***** SEE DEPT FOR REFERENCE NUMBERS

COMM TECH&SOC CHANG T SC 574 3 CREDITS
Prereq: 6 CREDITS IN SOCIAL SCIENCE
Note: Meets international perspectives reqmt
9665005 1 MW 4:10-5:25
MEETS: AUG 25-DEC 19

SPL TOP TCH&SOC CHG T SC 590 VAR. CREDITS
Prereq: T SC 541, PERMISSN OF INSTRUCTOR & T SC COORDINATOR
Note: Permission of coordinator required.
***** SEE DEPT FOR REFERENCE NUMBERS

TECHNOLOGY SYSTEMS MANAGEMENT

INTRO TO TECHNOLOGY TSM 110 1 CREDIT
Prereq: AST AND I TEC MAJORS ONLY OR PERMISSION OF INSTRUCTOR
2533005 A F 10:00-10:50
MEETS: AUG 25-DEC 19
Note: SECTION A RESTRICTED TO I TEC AND AST MAJORS ONLY

2533010 B F 11:00-11:50
MEETS: AUG 25-DEC 19
Note: SECTION B RESTRICTED TO AST AND I TEC MAJORS ONLY

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 25-DEC 19
Note: SECTION A RESTRICTED TO AST, I TEC MAJORS ONLY

1358010 B TR 3:40-5:40
MEETS: AUG 25-DEC 19
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 25-DEC 19

SMNR:PREP FOR WRKPL TSM 201 1 CREDIT
Prereq: SOPH CLASSIF IN A E, AST, BSE, OR I TEC
1384005 MW 4:10-5:00
MEETS: AUG 25-OCT 17

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

FUND OF TECHNOLOGY TSM 210 3 CREDITS
Prereq: TSM 115 OR EQUIVALENT, MATH 140 OR HIGHER
1359005 TR 4:10-5:30
MEETS: AUG 25-DEC 19

ADV TECH GRPHCS&CAD TSM 216 3 CREDITS
Prereq: TSM 116
4504005 A TR 12:40-2:30
MEETS: AUG 25-DEC 19

INTRO MANUFACT PROC TSM 240 3 CREDITS
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
6601005 A M 8:00-8:50
TR 8:00-9:50
MEETS: AUG 25-DEC 19

6601010 B M 8:00-8:50
TR 3:10-5:00
MEETS: AUG 25-DEC 19

6601015 C M 8:00-8:50
MW 1:10-3:00
MEETS: AUG 25-DEC 19

6601020 D M 8:00-8:50
WF 8:00-9:50
MEETS: AUG 25-DEC 19

PRIN INJURY PREVENT TSM 270 3 CREDITS
5625005 A ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW

BIORENEWABLE SYSTMS TSM 325 3 CREDITS
Prereq: ECON 101, CHEM 163 OR HIGHER, MATH 140 OR HIGHER
4747005 A TR 3:40-5:00
MEETS: AUG 25-DEC 19

4747010 B TR 3:40-5:00
MEETS: AUG 25-DEC 19

Note: SECTION B RESTRICTED TO AST MAJORS ONLY
4747600 XW ARRANGED BRUMM T
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW
Cmptpr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

ANIM PRODUCTION SYS TSM 327 3 CREDITS
Prereq: TSM 210
1362005 M 11:00-11:50
W 11:00-12:50
MEETS: AUG 25-DEC 19

PRECISION FARM SYST TSM 333 3 CREDITS
Prereq: MATH 140 OR MATH 160, JR OR SR CLASSIFICATION
5333005 A W 2:10-4:00
R 8:00-9:50
MEETS: AUG 25-DEC 19

5333010 B W 2:10-4:00
R 10:00-11:50
MEETS: AUG 25-DEC 19

5333015 C W 2:10-4:00
R 2:10-4:00
MEETS: AUG 25-DEC 19

5333020 D W 2:10-4:00
R 12:10-2:00
MEETS: AUG 25-DEC 19

5333025 E W 2:10-4:00
R 4:10-6:00PM
MEETS: AUG 25-DEC 19

5333030 F W 2:10-4:00
F 8:00-9:50
MEETS: AUG 25-DEC 19

TRACTOR POWER TSM 335 4 CREDITS
Prereq: TSM 210, MATH 142
1348005 A MWF 10:00-10:50
M 3:10-6:00PM
MEETS: AUG 25-DEC 19

1348010 B MWF 10:00-10:50
M 12:10-3:00
MEETS: AUG 25-DEC 19

1348015 C MWF 10:00-10:50
W 12:10-3:00
MEETS: AUG 25-DEC 19

1348020 D MWF 10:00-10:50
W 3:10-6:00PM
MEETS: AUG 25-DEC 19

ADV AUTOMA MFG PROC TSM 340 3 CREDITS
Prereq: TSM 216, TSM 240, MATH 142
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
4522005 A MW 8:00-8:50
R 8:00-9:50
MEETS: AUG 25-DEC 19

4522010 B MW 8:00-8:50
F 3:10-5:00
MEETS: AUG 25-DEC 19

4522015 C MW 8:00-8:50
R 4:10-6:00PM
MEETS: AUG 25-DEC 19

4522020 D MW 8:00-8:50
R 12:10-2:00
MEETS: AUG 25-DEC 19

4522025 E MW 8:00-8:50
R 6:10-8:00PM
MEETS: AUG 25-DEC 19

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

ELECTR FOR AG&INDUS TSM 363 4 CREDITS
Prereq: TSM 210
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
6831005 A TR 8:00-9:20
T 12:10-3:00
MEETS: AUG 25-DEC 19

6831010 B TR 8:00-9:20
W 12:10-3:00
MEETS: AUG 25-DEC 19

6831015 C TR 8:00-9:20
M 2:10-5:00
MEETS: AUG 25-DEC 19

6831020 D TR 8:00-9:20
T 3:10-6:00PM
MEETS: AUG 25-DEC 19

FIRE PROTECTN&PREVN TSM 376 3 CREDITS
5885005 A ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW

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 25-DEC 19

TECHNOL CAPSTONE II TSM 416 5 CREDITS
Prereq: TSM 415
7031005 A F 9:00-9:50, ARRANGED
MEETS: AUG 25-DEC 19

CELLULR LEAN MFG SY TSM 440 3 CREDITS
Prereq: TSM 310
Note: COURSE RESTRICTED TO AST, I TEC SENIORS ONLY
4536005 A M 12:10-2:00
W 12:10-2:00
MEETS: AUG 25-DEC 19

FACILITY PLANNING TSM 444 3 CREDITS
Prereq: TSM 216 AND TSM 240; STAT 101 OR STAT 104
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
4527005 A TR 2:10-3:25
MEETS: AUG 25-DEC 19

RISK ANALYSIS &MGMT TSM 477 3 CREDITS
Prereq: MATH 160, STAT 101 OR STAT 104
6873005 TR 9:30-10:50
MEETS: AUG 25-DEC 19

INDEP STUDY HONORS TSM 490H 1- 4 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT AND APPROVAL BY DEPARTMENT
Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY. NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION. Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY MANUFACTRG TSM 490I 1- 4 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT AND APPROVAL BY DEPARTMENT
Note: NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION. Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY BIOSYS MGT TSM 490J 1- 4 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT AND APPROVAL BY DEPARTMENT
Note: NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION. PERMISSION OF DEPARTMENT REQUIRED TO ADD. PROCESS APPROVED ADD SLIP IN 10 ENROLLMENT SERVICES CENTER.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY MACHIN SYS TSM 490M 1- 4 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT AND APPROVAL BY DEPARTMENT
Note: NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION. Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

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.
 ***** SEE DEPT FOR REFERENCE NUMBERS

WKSHP OCCUPA SAFETY TSM 493D 1- 4 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014.
 PERMISSION OF OCCUPATIONAL SAFETY CERTIFICATE ADVISER REQUIRED TO ADD. 493D MUST BE THE LAST COURSE TAKEN TO COMPLETE THE OCCUPATIONAL SAFETY CERTIFICATE. DISTANCE STUDENTS NEED TO CONTACT KATHY PLATTS AT 515-294-5306/KKPLATTS@IASTATE.EDU FOR PERMISSION TO ADD.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP AG&BIOSY MG TSM 590A 1- 4 CREDITS
 Prereq: GRAD CLASSIFICATION IN INDUSTRIAL AND AG TECHNOLOGY, INSTRUCTOR PERMISSION, COMPLETION OF AN INDEPENDENT STUDY CONTRACT APPROVED BY MAJOR PROF
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MACHINE SYS TSM 590B 1- 4 CREDITS
 Prereq: GRAD CLASSIFICATION IN INDUSTRIAL AND AG TECHNOLOGY, INSTRUCTOR PERMISSION, COMPLETION OF AN INDEPENDENT STUDY CONTRACT APPROVED BY MAJOR PROF
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC MANUFACTRG TSM 590C 1- 4 CREDITS
 Prereq: GRAD CLASSIFICATION IN INDUSTRIAL AND AG TECHNOLOGY, INSTRUCTOR PERMISSION, COMPLETION OF AN INDEPENDENT STUDY CONTRACT APPROVED BY MAJOR PROF
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP OCCUP SAFET TSM 590D 1- 4 CREDITS
 Prereq: GRAD CLASSIFICATION IN INDUSTRIAL AND AG TECHNOLOGY, INSTRUCTOR PERMISSION, COMPLETION OF AN INDEPENDENT STUDY CONTRACT APPROVED BY MAJOR PROF
 ***** SEE DEPT FOR REFERENCE NUMBERS

MASTER'S TECH COMM TSM 598 1 CREDIT
 Satisfactory-Fail Only.
 1911005 ARRANGED
 MEETS: AUG 25-DEC 19

CREATIVE COMPONENT TSM 599 1- 3 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR TSM 601 1 CREDIT
 4583005 A R 4:10-5:00
 MEETS: AUG 25-DEC 19

TEACHING PRACTICUM TSM 694 1- 3 CREDITS
 1919005 ARRANGED
 MEETS: AUG 25-DEC 19

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 25-DEC 19

DOCTORAL TECH COMM TSM 698 1 CREDIT
 Satisfactory-Fail Only.
 1926005 ARRANGED
 MEETS: AUG 25-DEC 19

RESEARCH TSM 699 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

THEATRE

INTR PERFORMNG ARTS THTRE 106 3 CREDITS
 6729005 MWF 9:00-9:50 COX J
 MEETS: AUG 25-DEC 19

THEATRE AND SOCIETY THTRE 110 3 CREDITS
 1103005 A TR 9:30-10:50 TRENBERTH J
 MEETS: AUG 25-DEC 19

CONCERT&THTRE DANCE THTRE 224 .5- 2 CREDITS
 Prereq: BY AUDITION ONLY
 Note: Instructor permission required 1st week.
 Satisfactory-Fail Only.
 6731005 1 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SECTION 1 OFFERED FOR .5 CREDIT ONLY
 6731010 2 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SECTION 2 OFFERED FOR 1 CREDIT ONLY
 6731015 3 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: SECTION 3 OFFERED FOR 2 CREDITS ONLY

THEATRE (CONTINUED)

THEATRE PRACTICUM THTRE 250 1- 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only
 6732005 A M 5:10-6:00PM
 ARRANGED

6732010 B ARRANGED
 MEETS: AUG 25-DEC 19 TRENBERTH J
 MEETS: AUG 25-DEC 19

ACTING I THTRE 251 3 CREDITS
 6733005 A MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

6733010 B MWF 11:00-11:50 SCHAEFER K
 MEETS: AUG 25-DEC 19

6733015 C TR 11:00-12:15 SCHAEFER K
 MEETS: AUG 25-DEC 19

6733020 D MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

INTR THEATRICAL PROD THTRE 255 4 CREDITS
 6734005 A MWF 1:10-2:00 SUNDERMAN R
 M 2:10-5:00 SUNDERMAN R
 MEETS: AUG 25-DEC 19

6734010 B MWF 1:10-2:00 SUNDERMAN R
 R 2:10-5:00 SUNDERMAN R
 MEETS: AUG 25-DEC 19

6734015 C MWF 1:10-2:00 SUNDERMAN R
 W 2:10-5:00 SUNDERMAN R
 MEETS: AUG 25-DEC 19

6734020 D MWF 1:10-2:00 SUNDERMAN R
 F 2:10-5:00 SUNDERMAN R
 MEETS: AUG 25-DEC 19

SCRIPT ANALYSIS THTRE 263 3 CREDITS
 6763005 MWF 11:00-11:50 DELL B
 MEETS: AUG 25-DEC 19

SPECIAL PROJECTS THTRE 290 1- 3 CREDITS
 Prereq: 3 CREDITS IN THEATRE; PERMISSION OF INSTRUCTOR; APPROVAL OF WRITTEN PROPOSAL
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

MUSICAL THEATRE I THTRE 354 3 CREDITS
 Prereq: THTRE 251 OR MUSIC 232 OR 3 CREDITS IN DANCE
 3130005 A TR 9:30-10:50 DELL B
 MEETS: AUG 25-DEC 19

STAGE MAKE-UP THTRE 357 2 CREDITS
 6739005 A TR 2:10-3:30, ARRANGED SCHAEFER K
 MEETS: AUG 25-DEC 19

ORAL INTERPRETATION THTRE 358 3 CREDITS
 6740005 A MWF 1:10-2:00 COX J
 MEETS: AUG 25-DEC 19

6740010 B TR 12:40-2:00 COX J
 MEETS: AUG 25-DEC 19

THEATRICAL DESIGN I THTRE 365 3 CREDITS
 Prereq: THTRE 255
 7919005 MWF 10:00-10:50 SUNDERMAN R
 MEETS: AUG 25-DEC 19

ACTING III THTRE 451 3 CREDITS
 Prereq: THTRE 351 AND PERMISSION OF INSTRUCTOR
 Note: COURSE RESTRICTED TO PERF MAJORS ONLY.
 MINORS OBTAIN SIGNATURE OF INSTRUCTOR - PROCESS APPROVED ADD SLIP IN 10 ENROLLMENT SERVICES CENTER.
 6760005 TR 2:10-3:25
 MEETS: AUG 25-DEC 19

DIRECTING I THTRE 455 3 CREDITS
 Prereq: THTRE 255; THTRE 263; THTRE 251
 RECOMMENDED
 6747005 TR 12:40-2:00 DELL B
 MEETS: AUG 25-DEC 19

HIST OF THEATRE I THTRE 465 3 CREDITS
 Prereq: HIST 201 OR EQUIVALENT
 6748005 TR 11:00-12:15
 MEETS: AUG 25-DEC 19

ADV THTRE PRACTICUM THTRE 469 1- 3 CREDITS
 Prereq: 9 CR IN THEATRE COURSES, JR CLASSIFICATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY THTRE 490 1- 3 CREDITS
 Prereq: 9 CREDITS IN THEATRE, APPROVED WRITTEN PROPOSAL, JUNIOR CLASSIFICATION
 Note: NO MORE THAN 9 CREDITS OF THTRE 490 MAY BE APPLIED TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY THTRE 490H 1- 3 CREDITS
 Prereq: 9 CREDITS IN THEATRE, JR CLASSIFICATION, PERMISSION OF DEPT CHAIR
 Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM ONLY
 7246005 ARRANGED
 MEETS: AUG 25-DEC 19

THEATRE

(CONTINUED)

THEATRE INTERNSHIP THTR 499 1- 8 CREDITS
 Prereq: 18 CR IN THEATRE, OTHER COURSES DEEMED
 APPROPRIATE BY FACULTY ADVISER; 2ND SEMESTER JUNIOR
 OR SENIOR STANDING; CUM GPA OF AT LEAST 2.50 OVERALL
 AND 3.00 IN THTR COURSES

 SEE DEPT FOR REFERENCE NUMBERS

SEM DSN&TECHNC THTR 504D 1- 3 CREDITS
 Prereq: 9 CREDITS IN THEATRE
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2014
 2634005 TR 12:40-2:00 SUNDERMAN R
 MEETS: AUG 25-DEC 19

SPECIAL TOPICS THTR 590 1- 4 CREDITS
 Prereq: APPROVED WRITTEN PROPOSAL
 Note: Permission of department chair required.

 SEE DEPT FOR REFERENCE NUMBERS

TOXICOLOGY

FOOD MICROBIOLOGY TOX 420 3 CREDITS
 Prereq: MICRO 201 OR MICRO 302
 6765005 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

PRIN OF TOXICOLOGY TOX 501 3 CREDITS
 Prereq: BBMB 404 OR EQUIVALENT
 6767005 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

TOXICOLOGY SEMINAR TOX 504 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 7126005 T 4:10-5:00
 MEETS: AUG 25-DEC 19

REGULATORY TOXICOLG TOX 515 1 CREDIT
 Prereq: BBMB 404 OR FS HN 403
 4387005 ARRANGED
 MEETS: AUG 25-DEC 19

FOOD TOXICOLOGY TOX 519 3 CREDITS
 Prereq: A COURSE IN BIOCHEMISTRY
 Note: CREDIT FOR EITHER FS HN/TOX/MICRO 419 OR
 FS HN/TOX/NUTRS 519, BUT NOT BOTH, MAY BE APPLIED
 TOWARD GRADUATION
 8227005 TR 8:00-9:15
 MEETS: AUG 25-DEC 19

FOODBORNE TOXICANTS TOX 529 2 CREDITS
 Prereq: A COURSE IN BIOCHEMISTRY
 5569005 ARRANGED
 MEETS: AUG 25-DEC 19
 Note: Course delivery is WWW

CLIN &DIAGNOS TOXIC TOX 546 1- 3 CREDITS
 Prereq: D.V.M. DEGREE OR VDPAM 526
 1231005 ARRANGED
 MEETS: AUG 25-DEC 19

CELL BIOLOGY TOX 575 3 CREDITS
 Prereq: 10 CREDITS IN BIOLOGICAL SCIENCE OR
 PERMISSION OF INSTRUCTOR
 8026005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

SPECIAL TOPICS TOX 590 VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

CELL&MOLEC PATHO II TOX 656 3 CREDITS
 Prereq: GRAD COURSE IN BIOCHEM, GEN OR CELL BIOL
 2305005 M 9:00-10:50 ACKERMANN M
 R 9:00-9:50 ACKERMANN M
 MEETS: AUG 25-DEC 19

GRAD RESEARCH ROTAT TOX 697 1-12 CREDITS
 Prereq: ADMISSION TO TOX GRADUATE PROGRAM
 8363005 ARRANGED
 MEETS: AUG 25-DEC 19

RESEARCH TOX 699 VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

TRANSPORTATION

CREATIVE COMPONENT TRANS 599 1- 3 CREDITS
 4160005 1 ARRANGED
 MEETS: AUG 25-DEC 19

RESEARCH TRANS 699 VAR. CREDITS
 6787005 ARRANGED
 MEETS: AUG 25-DEC 19

U.S. LATINO/A STUDIES

INTR U.S. LATINO ST US LS 211 3 CREDITS
 Note: Meets U.S. diversity reqmt
 2890005 1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

2890010 2 TR 2:10-3:30
 MEETS: AUG 25-DEC 19

MEXICN AMERICN HIST US LS 371X 3 CREDITS
 Note: Meets U.S. diversity reqmt
 9110005 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

UNIVERSITY STUDIES

FIRST-YR SMNR I:HIX U ST 101A 1 CREDIT
 Prereq: ACCEPTANCE/PARTICIPATION IN APPROPRIATE
 LEARNING COMMUNITY OR SPECIAL PROGRAM
 Satisfactory-Fail Only.
 5662005 1 T 4:10-5:00 SANBORN D
 W 10:00-10:50 SANBORN D
 MEETS: AUG 25-DEC 19

5662010 2 T 4:10-5:00 SANBORN D
 W 10:00-10:50 SANBORN D
 MEETS: AUG 25-DEC 19

5662015 3 T 4:10-5:00 SANBORN D
 W 2:10-3:00 SANBORN D
 MEETS: AUG 25-DEC 19

5662020 4 T 4:10-5:00 SANBORN D
 W 2:10-3:00 SANBORN D
 MEETS: AUG 25-DEC 19

5662025 5 T 4:10-5:00 SANBORN D
 R 10:00-10:50 SANBORN D
 MEETS: AUG 25-DEC 19

5662030 6 T 4:10-5:00 SANBORN D
 R 10:00-10:50 SANBORN D
 MEETS: AUG 25-DEC 19

5662035 7 T 4:10-5:00 SANBORN D
 R 11:00-11:50 SANBORN D
 MEETS: AUG 25-DEC 19

5662040 8 T 4:10-5:00 SANBORN D
 R 11:00-11:50 SANBORN D
 MEETS: AUG 25-DEC 19

FIRST-YR SMNR I:SCI U ST 101C 1 CREDIT
 Prereq: ACCEPTANCE/PARTICIPATION IN SCIENCE
 BOUND PROGRAM
 Satisfactory-Fail Only.
 5706005 1 W 1:10-2:00 HARGRAVE C
 MEETS: AUG 25-DEC 19

5706010 2 W 12:10-1:00 HARGRAVE C
 MEETS: AUG 25-DEC 19

FRST-YR SEM I:ATHLT U ST 101D 1 CREDIT
 Prereq: ACCEPTANCE/PARTICIPATION IN APPROPRIATE
 LEARNING COMMUNITY OR SPECIAL PROGRAM
 Satisfactory-Fail Only.
 5713005 1 M 8:00-8:50 FEULNER P
 MEETS: AUG 25-DEC 19

5713010 2 T 8:00-8:50 FEULNER P
 MEETS: AUG 25-DEC 19

5713015 3 M 1:10-2:00 FEULNER P
 MEETS: AUG 25-DEC 19

5713020 4 T 11:00-11:50 FEULNER P
 MEETS: AUG 25-DEC 19

FIRST-YR SEM II:SCI U ST 102B 1 CREDIT
 Prereq: U ST 101 OR INSTRUCTOR PERMISSION
 Satisfactory-Fail Only.
 5728005 1 M 12:10-1:00
 MEETS: AUG 25-DEC 19

PERSONAL CAREER DEV U ST 104 2 CREDITS
 6243005 1 TR 1:10-2:00 BECKER M
 MEETS: AUG 25-DEC 19

6243010 2 MW 11:00-11:50 BECKER M
 MEETS: AUG 25-DEC 19

6243015 3 TR 3:40-4:30 BECKER M
 MEETS: AUG 25-DEC 19

6243020 4 MW 3:10-4:00 BECKER M
 MEETS: AUG 25-DEC 19

CARVER FRSHMN SEMNR U ST 105 1 CREDIT
 Prereq: ACCEPTANCE IN CARVER ACADEMY PROGRAM,
 GEORGE WASHINGTON CARVER SCHOLARSHIP RECIPIENT
 Note: Meets U.S. diversity reqmt
 Satisfactory-Fail Only.
 2884005 1 M 10:00-10:50 LEIGH P
 MEETS: AUG 25-DEC 19

2884010 2 T 10:00-10:50 LEIGH P
 MEETS: AUG 25-DEC 19

2884015 3 R 10:00-10:50
 MEETS: AUG 25-DEC 19

2884020 4 W 10:00-10:50
 MEETS: AUG 25-DEC 19

UNIVERSITY STUDIES

(CONTINUED)

WISE SUCCESS SEMNAR U ST 201 1 CREDIT
Prereq: PARTICIPATION IN WOMEN IN SCIENCE AND
ENGINEERING SOPHOMORE OR TRANSFER LEARNING COMMUNITY
Satisfactory-Fail Only.
9021005 1 T 6:10-7:00PM CRYSTAL L
MEETS: AUG 25-DEC 19
9021010 2 W 6:10-7:00PM CRYSTAL L
MEETS: AUG 25-DEC 19

CARVER SEM:PEER MNT U ST 205 1 CREDIT
Prereq: U ST 106
Note: Meets U.S. diversity reqmt
Satisfactory-Fail Only.
4183005 1 W 12:10-1:00 LEIGH P
MEETS: AUG 25-DEC 19
4183010 2 R 12:40-1:30 LEIGH P
MEETS: AUG 25-DEC 19

SCI PRE-PRO SEMINAR U ST 207X .5 CREDIT
Prereq: U ST 102B
Satisfactory-Fail Only.
9151005 1 W 4:10-5:00
MEETS: AUG 25-DEC 19

MCNAIR SCHLR ORIENT U ST 301 1 CREDIT
Prereq: NEW FALL ADMIT TO THE RONALD E. MCNAIR
POSTBACCALAUREATE ACHIEVEMENT PROGRAM
Satisfactory-Fail Only.
6475005 1 M 6:00-8:00PM JORDAN Z
MEETS: AUG 25-DEC 19

LEADRS SMNR I:STRNG U ST 311C 1 CREDIT
Satisfactory-Fail Only.
8396005 1 ARRANGED LEPTIEN J
MEETS: AUG 25-OCT 17
Note: Instructor permission required.

LEADRS SMNR II:HIKS U ST 312A 1 CREDIT
Prereq: 311A
Satisfactory-Fail Only.
3091030 HX ARRANGED SANBORN D
MEETS: AUG 25-DEC 19

LEADRS SMNR II: MVP U ST 312B 1 CREDIT
Prereq: 311B
Satisfactory-Fail Only.
6181005 1 W 4:10-5:00 LOZANO S
MEETS: AUG 25-DEC 19

NCORE:RACEÐN U.S U ST 321 3 CREDITS
Prereq: SELECTION AS AN NCORE STUDENT SCHOLAR AND
ATTENDANCE AT NCORE
Note: Meets U.S. diversity reqmt
9295005 ARRANGED, R 3:10-5:00 WILLIAMS D
MEETS: AUG 25-DEC 19

MCNAIR:DATA COLLECTN U ST 401 1 CREDIT
Prereq: 302
Satisfactory-Fail Only.
6491005 1 M 4:10-6:00PM HARDING T
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY U ST 490 VAR. CREDITS
Prereq: PERMISSION OF THE ASSOCIATE PROVOST
Note: PERMISSION OF THE ASSOCIATE PROVOST REQUIRED
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS U ST 590 VAR. CREDITS
Prereq: PERMISSION OF GRADUATE COLLEGE
Note: Department permission required.

8502002 1 ARRANGED
MEETS: AUG 25-DEC 19
8502004 2 ARRANGED
MEETS: AUG 25-DEC 19
8502006 3 ARRANGED
MEETS: AUG 25-DEC 19
8502008 4 ARRANGED
MEETS: AUG 25-DEC 19
8502010 5 ARRANGED
MEETS: AUG 25-DEC 19
8502012 6 ARRANGED
MEETS: AUG 25-DEC 19

URBAN DESIGN

URBN DSN LOCAL STD0 URB D 501 6 CREDITS
Prereq: GRADUATE STANDING, OR SENIOR
CLASSIFICATION WITH INSTRUCTOR PERMISSION
3829005 TR 8:00-12:20
MEETS: AUG 25-DEC 19

URBAN DSIGN HISTORY URB D 511 3 CREDITS
Prereq: GRADUATE STANDING, OR SENIOR
CLASSIFICATION WITH INSTRUCTOR PERMISSION
4019005 T 4:10-6:40PM
MEETS: AUG 25-DEC 19

URBAN DESIGN

(CONTINUED)

URBAN DSIGN METHODS URB D 533 3 CREDITS
Prereq: GRADUATE STANDING, OR SENIOR
CLASSIFICATION WITH INSTRUCTOR PERMISSION
4213005 R 4:10-6:40PM
MEETS: AUG 25-DEC 19

VET DIAGNOSTIC & PRODUCTION AN MED

AN WLFARE JDG&ASSESS VDPAM 365 2 CREDITS
7529005 F 3:10-5:00
MEETS: AUG 25-DEC 19

ADV DAIRY INFORMTCS VDPAM 402A 2 CREDITS
2547005 Prereq: VDPAM 309 OR PERMISSION OF INSTRUCTOR
1 ARRANGED
MEETS: AUG 25-DEC 19

VET PRACTCE MGT&ORG VDPAM 409 2 CREDITS
8766005 Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
ARRANGED
MEETS: AUG 25-DEC 19

LLAMA MEDICINE VDPAM 410 1 CREDIT
4362005 Prereq: 2ND OR 3RD YEAR CLASSIFICATION IN V MED
ARRANGED
MEETS: AUG 25-DEC 19

BOVIN REPROD EV LAB VDPAM 416 1 CREDIT
Prereq: CLASSIFICATION AS A THIRD YEAR STUDENT IN
VETERINARY MEDICINE. 10 STUDENTS PER SECTION
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5110005 1 M 1:10-5:00
MEETS: AUG 25-OCT 17
5110010 2 W 1:10-5:00
MEETS: AUG 25-OCT 17
5110015 3 F 1:10-5:00
MEETS: AUG 25-OCT 17
5110020 4 M 1:10-5:00
MEETS: OCT 20-DEC 19
5110025 5 W 1:10-5:00
MEETS: OCT 20-DEC 19
5110030 6 F 1:10-5:00
MEETS: OCT 20-DEC 19

ADV SWI PRD INFMTCS VDPAM 419 1 CREDIT
Prereq: VDPAM 309 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8709005 T 7:00-7:50
MEETS: AUG 25-DEC 19

PRECP:MXD FD AN MED VDPAM 420A 1- 6 CREDITS
Prereq: CLASSIFICATION AS A FOURTH YEAR STUDENT
IN VETERINARY MEDICINE
9072005 ARRANGED

GPVEC: 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
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

GPVEC: WEANING MGT VDPAM 421E 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4426005 1 ARRANGED
MEETS: SEPT 8-12
4426010 2 ARRANGED
MEETS: SEPT 22-26

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 22-26
4427010 2 ARRANGED
MEETS: OCT 6-10

GPVEC: BOVIN REPROD VDPAM 421G 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4460005 ARRANGED
MEETS: OCT 14-17

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

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

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 25-29
4545010 2 ARRANGED
MEETS: SEPT 2-5

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 3-7

PRD MD:CATTLE PROCSG VDPAM 422B 2 CREDITS
Prereq: VDPAM 310; ABILITY TO PROVIDE OWN
TRANSPORTATION TO EACH SITE; FOURTH YEAR
CLASSIFICATION IN VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4576005 ARRANGED
MEETS: SEPT 29-OCT 12

PRD MED:BEEF FEEDLT VDPAM 422C 2 CREDITS
Prereq: VDPAM 310; ABILITY TO PROVIDE OWN
TRANSPORTATION TO EACH SITE; FOURTH YEAR
CLASSIFICATION IN VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4578005 ARRANGED

PRD BF:MED CONSULTI VDPAM 422D 2 CREDITS
Prereq: VDPAM 310; ABILITY TO PROVIDE OWN
TRANSPORTATION TO EACH SITE; FOURTH YEAR
CLASSIFICATION IN VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4591005 ARRANGED
MEETS: SEPT 15-26

PRD MED:CATTLE CALVI VDPAM 422E 2 CREDITS
Prereq: VDPAM 310; ABILITY TO PROVIDE OWN
TRANSPORTATION TO EACH SITE; FOURTH YEAR
CLASSIFICATION IN VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4594005 ARRANGED
MEETS: DEC 22-JAN 11

PRD MED:CTTL STOCKR VDPAM 422F 2 CREDITS
Prereq: VDPAM 310; ABILITY TO PROVIDE OWN
TRANSPORTATION TO EACH SITE; FOURTH YEAR
CLASSIFICATION IN VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4704005 1 ARRANGED
MEETS: SEPT 2-14
4704010 2 ARRANGED
MEETS: SEPT 15-28
4704015 3 ARRANGED
MEETS: SEPT 29-OCT 12
4704020 4 ARRANGED
MEETS: OCT 27-NOV 9
4704025 5 ARRANGED
MEETS: NOV 10-23

BF RECRD ANLY:INTRO VDPAM 436A 1 CREDIT
Prereq: 1ST, 2ND OR 3RD YEAR CLASSIF IN VET MED
OR PERMISSION OF INSTRUCTOR
4535005 1 T 12:10-1:00
MEETS: AUG 25-DEC 19

DAIRY HERD PROBL ID VDPAM 437 2 CREDITS
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6425005 ARRANGED

MASTITIS PROB INVSTG VDPAM 438 2 CREDITS
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6861005 ARRANGED

COW&CALF PROB:NUTRI VDPAM 439 2 CREDITS
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6422005 ARRANGED

DISTURB OF REPRODUC VDPAM 450 4 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Department permission required 1st week.
6872005 MTRF 10:00-10:50
MEETS: AUG 25-DEC 19

CLIN EMBRYO TRANSFR VDPAM 451 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4334005 MTWRF 8:00-5:00

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

DIAGNOS LAB PRACTCM VDPAM 455 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6827005 MTWRF 1:10-5:00

VET DIAGN LAB MTHDS VDPAM 456 1 CREDIT
Prereq: CLASSIFICATION AS A SECOND, THIRD OR
FOURTH YEAR STUDENT IN VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8703005 W 7:00-7:50
MEETS: AUG 25-DEC 19

ADV STCKR/FDLOT MED VDPAM 464 2 CREDITS
Prereq: VDPAM 310; FOURTH YEAR CLASSIFICATION
IN VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9311005 ARRANGED
MEETS: OCT 13-26

FD AN&CAM FIELD SRV VDPAM 476 2 CREDITS
Prereq: VDPAM 310; FOURTH YEAR CLASSIFICATION IN
VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8725005 MTWRF 8:00-5:00

FD ANM&CAM MED&SURG VDPAM 477 1- 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2014
Permission of instructor required. Process
approved add slip in 2270A Vet Med.
6909005 MTWRF 8:00-5:00

SWI PROD MED PRECEP VDPAM 479 1- 6 CREDITS
Prereq: VDPAM 310; FOURTH YEAR CLASSIFICATION
IN VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5454005 ARRANGED

SWINE PRODUCTN MED VDPAM 480 2 CREDITS
Prereq: VDPAM 310 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5572005 1 ARRANGED
MEETS: SEPT 1-14
5572010 2 ARRANGED
MEETS: OCT 13-26
5572015 3 ARRANGED
MEETS: NOV 24-DEC 7

BF PROD MED PRECPTR VDPAM 482 1- 6 CREDITS
Prereq: VDPAM 310 AND PERMISSION OF INSTRUCTOR;
ABILITY TO PROVIDE TRANSPORTATION TO EACH SITE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4331005 ARRANGED

BEEF PRODUCTION MED VDPAM 483 2 CREDITS
Prereq: VDPAM 310
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5562005 1 MTWRF 8:00-11:50
MTWRF 1:10-5:00
MEETS: SEPT 29-OCT 12
5562010 2 MTWRF 8:00-11:50
MTWRF 1:10-5:00
MEETS: OCT 27-NOV 9

DAIRY PRODUCTN MED VDPAM 484 2 CREDITS
Prereq: VDPAM 310; FOURTH-YEAR CLASSIFICATION IN
VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5609005 1 MTWRF 8:00-11:50
MTWRF 1:10-5:00
MEETS: AUG 18-31
5609010 2 MTWRF 8:00-11:50
MTWRF 1:10-5:00
MEETS: NOV 10-23

APP DAIRY PRODU MED VDPAM 485 1- 6 CREDITS
Prereq: VDPAM 310
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5431005 ARRANGED

LVSTK DISEAS PREVNT VDPAM 487 3 CREDITS
6952005 TR 11:00-12:30
MEETS: AUG 25-DEC 19

CLINIC MICROBIO LAB VDPAM 488 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6950005 MTWRF 8:30-11:30

INDEPENDENT STUDY VDPAM 490 1- 5 CREDITS
Prereq: PERMISSION OF DEPARTMENT CHAIR
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

ADV RUMINANT NUTRIT VDPAM 491 3 CREDITS
Prereq: 350 IS RECOMMENDED
3991005 ARRANGED
MEETS: AUG 25-DEC 19

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 10-21

INT'L PRECEPTORSHIP VDPAM 496 1-12 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Satisfactory-Fail Only.
7848005 ARRANGED

EPIDEM MTH POP RSCH VDPAM 529 3 CREDITS
Prereq: STAT 401
7692005 ARRANGED
MEETS: AUG 25-DEC 19

INTRO DNA TECHNIQS VDPAM 542A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7389005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 26-SEPT 25

INTRO CELL TECHNIQS VDPAM 542C 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7400005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 4-DEC 11

INTR PROTEOMCS TCNQ VDPAM 542E 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
7412005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 30-OCT 30

INTR METABLMCS TCNQ VDPAM 542F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9033005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 25-NOV 10

CLIN & DIAGNOS TOXIC VDPAM 546 1- 3 CREDITS
Prereq: D.V.M. DEGREE OR VDPAM 526
7676005 ARRANGED
MEETS: AUG 25-DEC 19

ADV VET DIAGNOS LAB VDPAM 551 1- 3 CREDITS
Prereq: VDPAM 455
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS VDPAM 590 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

INT'L PRECEPTORSHIP VDPAM 596 1-12 CREDITS
Prereq: ADMISSION TO GRADUATE COLLEGE
Satisfactory-Fail Only.
7868005 ARRANGED
MEETS: AUG 25-DEC 19

CREATIVE COMPONENT VDPAM 599 VAR. CREDITS
Prereq: ENROLLMENT IN NONTHESIS MASTER'S DEGREE
PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

SWINE DIAGNOSTC MED VDPAM 650 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6907005 ARRANGED
MEETS: AUG 25-DEC 19

ANTIMICROBIAL PHARM VDPAM 654 2 CREDITS
Prereq: GRADUATE STUDENT STATUS, RESIDENT, OR
INTERN IN THE COLLEGE OF VETERINARY MEDICINE
5234005 ARRANGED
MEETS: AUG 25-DEC 19

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

VETERINARY CLINICAL SCIENCES

VET IN SOCIETY I V C S 311 R CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Satisfactory-Fail Only.
6002005 F 9:00-9:50
MEETS: AUG 25-DEC 19

VETERINARY CLINICAL SCIENCES (CONTINUED)

VET IN SOCIETY III V C S 313 1 CREDIT
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6064005 T 8:00-9:50
MEETS: AUG 25-DEC 19

VET IN SOCIETY IV V C S 314 1 CREDIT
Prereq: THIRD-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6066005 M 9:00-9:50
MEETS: AUG 25-DEC 19

CLINICL FOUNDATNS I V C S 339 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8079005 1 F 11:00-11:50
T 9:00-10:50
MEETS: AUG 25-DEC 19
8079010 2 F 11:00-11:50
R 9:00-10:50
MEETS: AUG 25-DEC 19

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 25-DEC 19

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 25-DEC 19
6868010 2 F 2:10-3:00
MEETS: AUG 25-DEC 19

PRINCIP OF SURGERY V C S 393 3 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6869005 1 M 11:00-11:50
T 10:00-10:50
F 8:00-8:50
T 1:10-2:30
MEETS: AUG 25-DEC 19
Note: THE TUESDAY LECTURE WILL NOT MEET IN WEEKS WHEN
LAB IS HELD
6869010 2 M 11:00-11:50
T 10:00-10:50
F 8:00-8:50
T 3:10-4:30
MEETS: AUG 25-DEC 19
Note: THE TUESDAY LECTURE WILL NOT MEET IN WEEKS WHEN
LAB IS HELD

CLINICAL CARDIOLOGY V C S 402 1 CREDIT
Prereq: THIRD OR FOURTH-YEAR CLASSIFICATION IN
VETERINARY MEDICINE; VCS 444 OR CONCURRENT ENROLLMENT
IN VCS 444
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6871005 WR 12:10-1:00
MEETS: OCT 20-DEC 19

FELINE INTERNAL MED V C S 407 1 CREDIT
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6875005 T 12:10-1:00
MEETS: AUG 25-DEC 19

ONCOLOGY V C S 409 2- 4 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2014.
RESTRICTED TO VET MED STUDENTS ONLY.
9213005 MTWRF 8:00-5:00

PRECEPTOR COMPAN/EQ V C S 419 2- 6 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED,
PERMISSION OF DEPARTMENT CURRICULUM COMMITTEE
1664005 ARRANGED
Note: PROCESS APPROVED ADD SLIP IN 2270A VET MED
Permission of instructor required. Process
Approved add slip in 2270A Vet Med.

BLANK PK ZOO ROTATN V C S 422 4 CREDITS
Prereq: V C S 405, FOURTH-YEAR CLASSIFICATION IN
V MED, PERMISSION OF INSTRUCTOR
1166005 MTWRF 8:00-5:00

SM ANIM INTERNL MED V C S 436 3 CREDITS
Prereq: 3RD YR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
3915005 TWR 9:00-9:50
MEETS: AUG 25-DEC 19

VETERINARY CLINICAL SCIENCES (CONTINUED)

SM ANIML SHELTR MED V C S 437 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
7944005 MTWRF 8:00-5:00

CANINE REHABILITATN V C S 441 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9232005 MTWRF 8:00-5:00

SMALL ANIMAL MED V C S 444 4 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Instructor permission required 1st week.
6883005 1 MTR 8:00-8:50
F 9:00-9:50
MEETS: AUG 25-DEC 19

EQUINE MEDICINE V C S 445 2 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6884005 W 10:00-10:50
R 11:00-11:50
MEETS: AUG 25-DEC 19

CLINICAL NEUROLOGY V C S 446 2 CREDITS
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
5112005 MTWRF 8:00-5:00

EQUINE DIAGNOS SKIL V C S 447 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9171005 MTWRF 8:00-5:00

SURG LAB NEU H SOCI V C S 449A 3 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Department permission required 1st week.
7010008 1 W 11:00-11:50
F 1:10-6:00PM
MEETS: AUG 25-DEC 19

TRADITIONL SURG LAB V C S 449B 3 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: MUST ALSO BE CONCURRENTLY ENROLLED IN SAME
SECTION NUMBER OF V C S 440. RESTRICTED TO
VET MED STUDENTS ONLY.
Department permission required 1st week.
7662005 1 W 11:00-11:50
M 1:10-6:00PM
MEETS: AUG 25-DEC 19
7662010 2 W 11:00-11:50
W 1:10-6:00PM
MEETS: AUG 25-DEC 19
7662015 3 W 11:00-11:50
F 1:10-6:00PM
MEETS: AUG 25-DEC 19

CLINICL DERMATOLOGY V C S 452 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: MUST HAVE INSTRUCTOR PERMISSION TO REPEAT
THIS COURSE.
1931005 Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
MTWRF 8:00-5:00

SMALL ANIMAL MED I V C S 453 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6889005 MTWRF 8:00-5:00

SMALL ANIMAL MED II V C S 454 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6890005 MTWRF 8:00-5:00

SM AN SOFT TISS SUR V C S 455 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6891005 MTWRF 8:00-5:00

SM AN ORTHOPED SURG V C S 456 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6892005 MTWRF 8:00-5:00

EQUINE MEDICINE V C S 457 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6893005 MTWRF 8:00-5:00

EQUINE SURGERY V C S 458 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6894005 MTWRF 8:00-5:00

VETERINARY CLINICAL SCIENCES (CONTINUED)

SM AN OVERPOP OMAHA V C S 459A 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
4050005 ARRANGED

SM AN OVERPOP D.M. V C S 459B 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
4107010 ARRANGED
Note: DES MOINES

SM AN OVERPOP K.C. V C S 459C 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
4313015 ARRANGED
Note: KANSAS CITY

RADIOLOGY V C S 460 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6896005 MTWRF 8:00-5:00

PRIMARY CARE V C S 463 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
2322005 MTWRF 8:00-5:00

EQUINE FIELD SERVIC V C S 464 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
4247005 MTWRF 8:00-5:00

FARRIER V C S 465 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED,
457, 458
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
7756005 MTWRF 8:00-5:00

VET ANESTHESIOLOGY V C S 466 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6898005 MTWRF 8:00-5:00

PAIN MANAGEMENT V C S 467 1- 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
9108005 MTWRF 8:00-5:00

INTENSIVE CARE V C S 468 4 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6900005 ARRANGED

OPHTHALMOLOGY V C S 469 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6901005 MTWRF 8:00-5:00

RADIOLOGY V C S 470 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED,
460 RECOMMENDED
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

CMPARTV ANIM REPROD V C S 471C 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
***** SEE DEPT FOR REFERENCE NUMBERS

EQUINE REPRODUCTION V C S 471E VAR. CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
***** SEE DEPT FOR REFERENCE NUMBERS

SML ANIM REPRODUCTN V C S 471S VAR. CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
***** SEE DEPT FOR REFERENCE NUMBERS

SML ANIM SURG ORTHO V C S 4730 1 CREDIT
***** SEE DEPT FOR REFERENCE NUMBERS

SML AN SURG SOF TIS V C S 473S 1 CREDIT
***** SEE DEPT FOR REFERENCE NUMBERS

EQUINE ANESTHESIOLOGY V C S 476E 1- 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

SM ANIML ANESTHESIO V C S 476S 1- 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

VETERINRY DENTISTRY V C S 480 1 CREDIT
Prereq: THIRD OR FOURTH-YR CLASSIFICATN IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
2247005 T 5:10-7:00PM
MEETS: AUG 25-OCT 17

VETERINARY CLINICAL SCIENCES

(CONTINUED)

INDEPENDENT STUDY V C S 490 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS V C S 490H VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR AND DEPT CHAIR
MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO V MED STUDENTS IN THE
UNIVERSITY HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

GRAND 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 F 8:00-8:50

INT'L PRECEPTORSHIP V C S 496 1-12 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Satisfactory-Fail Only.
6094005 A ARRANGED
MEETS: AUG 25-DEC 19

SPL TOPICS MEDICINE V C S 590A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS SURGERY V C S 590B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC RADIOLOGY V C S 590D 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ANESTHESIOLOG V C S 590E 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP OPHTHALMOLGY V C S 590F 1- 3 CREDITS
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT V C S 599 VAR. CREDITS
Prereq: ENROLLMENT IN NONTHESIS MASTERS PROGRAM
6920005 ARRANGED
MEETS: AUG 25-DEC 19

SEMINAR V C S 604 1 CREDIT
6921005 ARRANGED
MEETS: AUG 25-DEC 19

ADVANCED RADIOLOGY V C S 640 2 CREDITS
Prereq: V C S 448
6922005 ARRANGED
MEETS: AUG 25-DEC 19

ADV GENERAL SURGERY V C S 671 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6925005 ARRANGED
MEETS: AUG 25-DEC 19

ADV SPECIAL SURGERY V C S 672 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6926005 ARRANGED
MEETS: AUG 25-DEC 19

ADVANCED MEDICINE V C S 676 2 CREDITS
Prereq: V C S 445
6927005 ARRANGED
MEETS: AUG 25-DEC 19

ADVANCED MEDICINE V C S 677 2 CREDITS
Prereq: V C S 445
6928005 ARRANGED
MEETS: AUG 25-DEC 19

RESEARCH MEDICINE V C S 699A VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SURGERY V C S 699B VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH ANESTHESIOLOGY V C S 699E VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH OPHTHALMOLGY V C S 699F VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

VETERINARY MICROBIOLOGY & PREV MED

VETNRY MICROBIOLOGY V MPM 386 5 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FIRST-YEAR THROUGH
FOURTH-YEAR VET MED STUDENTS ONLY
6942010 1 MWF 9:00-9:50
MW 3:10-4:30
F 1:10-2:30
MEETS: AUG 25-DEC 19

6942015 2 MWF 9:00-9:50
MW 1:10-2:30
F 10:00-11:30
MEETS: AUG 25-DEC 19

TOPICS VET HISTORY V MPM 390 1 CREDIT
7244005 ARRANGED
MEETS: AUG 25-DEC 19

INFECT DIS WILD ANI V MPM 409 1 CREDIT
Prereq: SECOND YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8783005 T 5:30-7:30PM
MEETS: AUG 25-OCT 17

PUBLIC HEALTH LAB V MPM 486 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6951005 MTWRF 2:10-5:00

INDEPENDENT STUDY V MPM 490 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR AND DEPT CHAIR
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

CDC EPIDEM PRECEPTR V MPM 491 6 CREDITS
Prereq: WRITTEN PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
1885005 ARRANGED
MEETS: AUG 25-DEC 19

ZOO PRECEPTORSHIP V MPM 494 1- 8 CREDITS
Prereq: FOURTH YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

BASIC PRIN MICROBIO V MPM 501X 3 CREDITS
9215005 TR 2:10-3:00
F 1:10-2:00
MEETS: AUG 25-DEC 19

MEDICAL IMMUNOLGY I V MPM 520 4 CREDITS
Prereq: MICRO 310 OR V MPM 386, 3 CR IN BIOCHEM
Note: CREDIT FOR EITHER V MPM 520 OR MICRO/V MPM 575,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
6955005 TR 3:10-5:00
MEETS: AUG 25-DEC 19

INTRO DNA TECHNIQS V MPM 542A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9663005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 26-SEPT 25

INTRO CELL TECHNIQS V MPM 542C 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9669005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: NOV 4-DEC 11

INTR PROTEOMCS TCNQ V MPM 542E 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9678005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: SEPT 30-OCT 30

INTR METABLMCS TCNQ V MPM 542F 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
9680005 M 1:10-2:00
M 2:10-4:00
MEETS: AUG 25-NOV 10

MEDICL BACTERIOLOGY V MPM 586 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
9271005 A MTW 9:00-9:50
ARRANGED
MEETS: AUG 25-DEC 19

MED BACTERIOLOGY LAB V MPM 586L 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 586 OR 625
7378005 MWF 1:10-2:30
MEETS: AUG 25-DEC 19

VETERINARY MICROBIOLOGY & PREV MED (CONTINUED)

SPECIAL TOPICS V MPM 590 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT V MPM 599 VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
7307005 ARRANGED
MEETS: AUG 25-DEC 19

SEMINAR V MPM 604 1 CREDIT
Satisfactory-Fail Only.
6770005 A R 4:10-5:00
MEETS: AUG 25-DEC 19

CURR TOPICS IMMUNOL V MPM 690A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

CURR TOP INFECT DIS V MPM 690B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2014
Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SEMN MOLEC,C,DV BIO V MPM 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2014
7082005 1 M 3:10-5:00
MEETS: AUG 25-DEC 19
Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING DATES TO BE ANNOUNCED.

RESEARCH V MPM 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

VETERINARY PATHOLOGY

ANATOMIC PATHOL II V PTH 372 4 CREDITS
Prereq: 342
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
7675005 1 MWR 10:00-10:50 YAEGER M
MW 1:10-2:40 YAEGER M
MEETS: AUG 25-DEC 19
7675010 2 MWR 10:00-10:50 YAEGER M
MW 3:10-4:40 YAEGER M
MEETS: AUG 25-DEC 19

VET PARASITOLOGY V PTH 376 4 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6999005 1 TWR 11:00-11:50 JONES D
TR 1:10-2:30 JONES D
MEETS: AUG 25-DEC 19
6999010 2 TWR 11:00-11:50 JONES D
TR 3:10-4:30 JONES D
MEETS: AUG 25-DEC 19

CASE STUDY III V PTH 377 2 CREDITS
Prereq: 2ND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6956005 M 8:00-8:50 HOSTETTER J
R 8:00-9:50 HOSTETTER J
MEETS: AUG 25-DEC 19

BASICS MED TERMINOL V PTH 401 1 CREDIT
7000005 MW 12:10-1:00 WHITLEY E
MEETS: AUG 25-OCT 17

NECROPSY LAB PRACTM V PTH 456 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
7007005 MTWRF 1:10-5:00 WHITLEY E
S 10:00-11:50 WHITLEY E

CLIN PATH LAB PRACT V PTH 457 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
7008005 MTWRF 8:00-11:50 FLAHERTY H

INDEPENDENT STUDY V PTH 490 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR & DEPT CHAIR
Note: Permission of instructor required. Process approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

TEACH&LRN VET MD ED V PTH 530 3 CREDITS
7482005 R 2:30-5:00 DANIELSON J
MEETS: AUG 25-DEC 19

DIAGN PARASITOL LAB V PTH 548 1- 3 CREDITS
Prereq: 376 OR 576
9668005 ARRANGED
MEETS: AUG 25-DEC 19

VETERINARY PATHOLOGY (CONTINUED)

CLIN PATHOLOGY LAB V PTH 549 1 CREDIT
Prereq: 457, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
7037005 ARRANGED FLAHERTY H
MEETS: AUG 25-DEC 19
Note: Instructor permission required.

SURGICAL PATHOL LAB V PTH 550 1- 3 CREDITS
Prereq: 570 OR 571, PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
7479005 ARRANGED HAYNES J
MEETS: AUG 25-DEC 19

POSTMORT PATHOL LAB V PTH 551 1- 3 CREDITS
Prereq: 542, PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
7038005 MTWRF 1:10-5:00 FALES-WILLIAMS A
S 10:00-11:50 FALES-WILLIAMS A
MEETS: AUG 25-DEC 19

SYSTEMIC PATHOLGY I V PTH 570 4 CREDITS
Prereq: 342 OR 542; PERMISSION OF INSTRUCTOR
7020005 T 9:00-10:50 HOSTETTER J
F 8:00-9:50 HOSTETTER J
MEETS: AUG 25-DEC 19

VET PARASITOLOGY V PTH 576 4 CREDITS
Prereq: GRADUATE CLASSIFICATION, 542
9012005 1 TWR 11:00-11:50 JONES D
TR 1:10-2:30 JONES D
MEETS: AUG 25-DEC 19
9012010 2 TWR 11:00-11:50 JONES D
TR 3:10-4:30 JONES D
MEETS: AUG 25-DEC 19

SPL TOPC VET PATHOL V PTH 590A 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP VET PARASIT V PTH 590B 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP VET CLIN PTH V PTH 590D 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS V PTH 590E 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP VET PATHOL V PTH 599A VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP VET PARASI V PTH 599B VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP V CLIN PTH V PTH 599D VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

PATHOL CASE SEMINAR V PTH 604 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
7027005 R 12:10-1:00
MEETS: AUG 25-DEC 19

CURR TOPICS SEMINAR V PTH 605 1 CREDIT
***** SEE DEPT FOR REFERENCE NUMBERS

DIAG INTERPR V PATH V PTH 606A R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
7029005 ARRANGED ACKERMANN M
MEETS: AUG 25-DEC 19

DIAG INTERP V PARAS V PTH 606B R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
7030005 ARRANGED
MEETS: AUG 25-DEC 19

DIAG INTERP VET TOX V PTH 606C R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
5787005 ARRANGED
MEETS: AUG 25-DEC 19

DIAG INTERP CLINPTH V PTH 606D R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
9694005 ARRANGED HOSTETTER S
MEETS: AUG 25-DEC 19

VETERINARY PATHOLOGY (CONTINUED)

CELL&MOLEC PATHO II V PTH 656 3 CREDITS
 Prereq: GRAD COURSE IN BIOCHEM, GENETICS OR CELL
 BIOLOGY
 9674005 M 9:00-10:50 ACKERMANN M
 R 9:00-9:50 ACKERMANN M
 MEETS: AUG 25-DEC 19

VET PATHOLOGY RSRCH V PTH 699A VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

VET PARASITOLGY RES V PTH 699B VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

VET CLIN PATH RSRCH V PTH 699D VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

WIND ENERGY SCIENCE, ENGINEERING AND POL

WIND ENERGY RSRCH WESEP 501 3 CREDITS
 Prereq: GRADUATE STANDING
 9650005 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

WIND ENRG RSRCH CLLB WESEP 594 1 CREDIT
 Prereq: GRADUATE STANDING
 9662005 ARRANGED
 MEETS: AUG 25-DEC 19

WOMEN'S STUDIES

GENDER JUSTICE W S 160 1 CREDIT
 Note: Meets U.S. diversity reqmt
 Satisfactory-Fail Only.
 2484005 1 M 9:00-10:50
 MEETS: OCT 20-DEC 19
 2484010 2 T 2:10-4:00
 MEETS: OCT 20-DEC 19
 2484015 3 F 10:00-11:50
 MEETS: OCT 20-DEC 19
 2484020 4 W 2:10-4:00
 MEETS: OCT 20-DEC 19
 2484025 5 R 2:10-4:00
 MEETS: OCT 20-DEC 19

INTRO WOMEN'S STUDI W S 201 3 CREDITS
 Note: Meets U.S. diversity reqmt
 Instructor permission required 1st week.
 7058005 A M 10:00-10:50
 WF 9:00-9:50
 MEETS: AUG 25-DEC 19
 7058010 B M 10:00-10:50
 WF 10:00-10:50
 MEETS: AUG 25-DEC 19
 7058015 C M 10:00-10:50
 WF 11:00-11:50
 MEETS: AUG 25-DEC 19
 7058020 D M 10:00-10:50
 WF 12:10-1:00
 MEETS: AUG 25-DEC 19
 7058025 E M 10:00-10:50
 WF 1:10-2:00
 MEETS: AUG 25-DEC 19
 7058030 F M 10:00-10:50
 WF 2:10-3:00
 MEETS: AUG 25-DEC 19
 7058035 G M 10:00-10:50
 WF 3:10-4:00
 MEETS: AUG 25-DEC 19
 7058615 XR ARRANGED
 MEETS: OCT 20-DEC 19
 Note: Section XR is off campus
 Course delivery is WWW
 7058610 XU ARRANGED
 MEETS: OCT 20-DEC 19
 Note: Section XU is off campus
 Course delivery is WWW
 7058605 XV ARRANGED
 MEETS: AUG 25-OCT 17
 Note: Section XV is off campus
 Course delivery is WWW
 7058600 XW ARRANGED
 MEETS: AUG 25-OCT 17
 Note: Section XW is off campus
 Course delivery is WWW

INTRO QUEER STUDIES W S 205 3 CREDITS
 Prereq: ENGL 150
 Note: Meets U.S. diversity reqmt
 5940005 MW 5:10-6:30PM
 MEETS: AUG 25-DEC 19

WOMEN & GENDER INT'L W S 301 3 CREDITS
 Prereq: 201 OR 3 CR IN W S AT 300 LEVEL OR ABOVE
 Note: Meets international perspectives reqmt
 7060005 TR 9:30-10:50
 MEETS: AUG 25-DEC 19
 7060601 XW ARRANGED
 MEETS: OCT 20-DEC 19
 Note: Section XW is off campus
 Course delivery is WWW

WOMEN'S STUDIES (CONTINUED)

WRITE LIKE A WOMAN W S 308 3 CREDITS
 Prereq: ENGL 250
 Note: COURSE NOT OPEN TO FRESHMEN
 8493005 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

ECOFEMINISM W S 320 3 CREDITS
 Prereq: W S 201 OR 3 CR IN WOMEN'S STUDIES AT THE
 300 LEVEL OR ABOVE
 6268005 W 3:10-5:40
 MEETS: AUG 25-DEC 19

ECON OF DISCRIMINAT W S 321 3 CREDITS
 Prereq: ECON 101
 Note: Meets U.S. diversity reqmt
 7070005 1 MWF 11:00-11:50
 MEETS: AUG 25-DEC 19

GENDER & COMMUNICTN W S 323 3 CREDITS
 Note: Meets U.S. diversity reqmt
 3533005 A TR 9:30-10:45 OLES-ACEVEDO D
 MEETS: AUG 25-DEC 19
 3533010 B TR 11:00-12:15 OLES-ACEVEDO D
 MEETS: AUG 25-DEC 19
 3533015 C TR 12:40-1:55 TYE-WILLIAMS S
 MEETS: AUG 25-DEC 19

SEX&GENDER IN SOCIE W S 327 3 CREDITS
 Prereq: SOC 130 OR 134
 Note: SECTIONS A1,B1 RESTRICTED TO SOC, P S A,
 W S, INDIS - CJ ST MAJORS ONLY. SECTIONS A2,B2
 RESTRICTED TO MAJORS OTHER THAN SOC, P S A, W S,
 INDIS - CJ ST.
 Meets U.S. diversity reqmt
 7061005 A1 TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 7061010 A2 TR 2:10-3:30
 MEETS: AUG 25-DEC 19
 7061015 B1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 7061020 B2 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

WOMEN'S LITERATURE W S 340 3 CREDITS
 Prereq: ENGL 250 OR ENGL 105
 Note: Meets U.S. diversity reqmt
 7062005 A1 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 7062010 A2 MWF 12:10-1:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN
 ENGL, TCOMM

AM INDIAN WMN WRITE W S 342 3 CREDITS
 Prereq: ENGL 250 OR ENGL 105
 Note: Meets U.S. diversity reqmt
 1520005 MWF 2:10-3:00
 MEETS: AUG 25-DEC 19

WOMEN & LIT TOPICS W S 345 3 CREDITS
 Prereq: ENGL 250
 Note: Meets U.S. diversity reqmt
 7063005 A1 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 7063010 A2 MWF 10:00-10:50
 MEETS: AUG 25-DEC 19

PSYCHOLOGY OF WOMEN W S 346 3 CREDITS
 Prereq: 2 COURSES IN PSYCHOLOGY INCLUDING PSYCH
 101
 Note: Meets U.S. diversity reqmt
 7064005 A1 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY
 7064010 A2 TR 12:40-2:00
 MEETS: AUG 25-DEC 19
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

WOMEN OF COLOR--U.S W S 350 3 CREDITS
 Prereq: 3 CREDITS IN W S OR AF AM
 Note: Meets U.S. diversity reqmt
 Instructor permission required 1st week.
 2569005 MW 4:10-5:25
 MEETS: AUG 25-DEC 19

WM&MEN ANC MEDITRNN W S 374 3 CREDITS
 Prereq: ANY ONE COURSE IN CL ST, W S, LATIN,
 OR GREEK
 Note: Meets international perspectives reqmt
 2256005 1 MWF 9:00-9:50
 MEETS: AUG 25-DEC 19

WOMEN IN POLITICS W S 385 3 CREDITS
 Note: Meets U.S. diversity reqmt
 7067005 1A MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 1A RESTRICTED TO POL S MAJORS ONLY
 7067010 1B MWF 10:00-10:50
 MEETS: AUG 25-DEC 19
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

WOMEN'S STUDIES

(CONTINUED)

HIST OF AMER WOMEN W S 386 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Meets U.S. diversity reqmt
7068005 TR 11:00-12:20 BIX A
MEETS: AUG 25-DEC 19

FEMINIST THEORIES W S 401 3 CREDITS
Prereq: 201 OR 3 CR IN W S AT 300-LEVEL OR ABOVE
Note: Department permission required 1st week.
7069005 TR 11:00-12:15
MEETS: AUG 25-DEC 19

FMNST RES IN ACTION W S 402 3 CREDITS
Prereq: 201, 301
5674005 T 3:30-6:10PM
MEETS: AUG 25-DEC 19

SEMNR GENDER& ETHNC W S 460 3 CREDITS
Prereq: COMPLETION OF 9 CR OF SURVEYS; COMPLETION
OF OR CONCURRENT ENROLLMENT IN 339; JR CLASSIFICATION
Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
7879005 A MW 3:10-4:30
MEETS: AUG 25-DEC 19

INDEPENDENT STUDY W S 490 1- 3 CREDITS
Prereq: ANY TWO COURSES IN W S
Note: NO MORE THAN 6 CREDITS OF W S 490 MAY BE
APPLIED TOWARD REQUIREMENTS FOR THE W S MAJOR
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SENIOR INTERNSHIP W S 491 3 CREDITS
Prereq: SENIOR CLASSIFICATION
4097005 ARRANGED
MEETS: AUG 25-DEC 19
Note: Department permission required.

SENIOR THESIS W S 499 3 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

QDV SEM FM RES MTHD W S 502 3 CREDITS
1169005 T 3:30-6:10PM
MEETS: AUG 25-DEC 19

SPECIAL TOPICS W S 590 VAR. CREDITS
Prereq: PERMISN OF WOMEN'S STUDIES PROG DIRECTOR
Note: Department permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

WORLD LANGUAGES AND CULTURES

AMER SIGN LANGUAG I WLC 105X 4 CREDITS
Note: Meets U.S. diversity reqmt
6629005 1 MTWR 1:10-2:00
MEETS: AUG 25-DEC 19
6629010 2 MTWR 11:00-11:50
MEETS: AUG 25-DEC 19

INTRO WORLD LANGUAG WLC 119 3 CREDITS
Note: Meets international perspectives reqmt
5865005 MWF 3:10-4:00
MEETS: AUG 25-DEC 19

INTMD AM SIGN LNG I WLC 205X 4 CREDITS
Prereq: WLC 106X OR EQUIVALENT
8797005 1 MTWR 10:00-10:50
MEETS: AUG 25-DEC 19

INTRO GLOBAL FILM WLC 278X 3 CREDITS
Note: Meets international perspectives reqmt
8193005 M 6:10-9:00PM
MEETS: AUG 25-DEC 19

STDT TCH WORLD LANG WLC 417G VAR. CREDITS
Prereq: ADMISSION TO TEACHER EDUCATION, APPROVAL
OF COORDINATOR DURING SEMESTER BEFORE STUDENT
TEACHING
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
8139005 1 ARRANGED
MEETS: AUG 25-NOV 26
Note: SECTION 1 OFFERED FOR 14 CREDITS
8139010 2 ARRANGED
MEETS: OCT 20-DEC 19
Note: SECTION 2 OFFERED FOR 8 CREDITS
8139015 3 ARRANGED
MEETS: AUG 25-DEC 19
Note: SECTION 3 OFFERED FOR 16 CREDITS
8139020 4 ARRANGED
MEETS: AUG 25-NOV 14
Note: SECTION 4 OFFERED FOR 12 CREDITS
8139025 5 ARRANGED
MEETS: SEPT 22-DEC 19
Note: SECTION 5 OFFERED FOR 12 CREDITS

WORLD LANGUAGES AND CULTURES

(CONTINUED)

TECH,GLOBALZ&CULTUR WLC 484 3 CREDITS
Prereq: SENIOR CLASSIFICATION
Note: Meets international perspectives reqmt
6372005 A T 6:00-7:30PM
W 6:00-7:30PM
MEETS: AUG 25-DEC 19
6372600 XE ARRANGED OLIVER J
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW

WRLD LANGU MTHDS EL WLC 486 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANGUAGE
9208005 1 ARRANGED
MEETS: AUG 25-DEC 19
Note: Course delivery is WWW
9208600 XW ARRANGED LEONARD K
MEETS: AUG 25-DEC 19
Note: Section XW is off campus
Course delivery is WWW

WLD LANGU MTHDS SEC WLC 487 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANG, ADMISSION
TO THE TEACHER EDUCATION PROGRAM
Note: FOR STUDENTS WITH FULL OR TENTATIVE ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Instructor permission required.
4404005 1 R 6:10-8:50PM
MEETS: AUG 25-DEC 19

TECH,GLOBALZ&CULTUR WLC 584 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: Meets international perspectives reqmt
6367010 A T 6:00-7:30PM
W 6:00-7:30PM
MEETS: AUG 25-DEC 19
6367600 XE ARRANGED OLIVER J
MEETS: AUG 25-DEC 19
Note: Section XE is off campus
Course delivery is WWW