

Fall Semester 2020

Classes Begin	August 17
Final Exams	November 21 and November 23-25
Virtual Grad College Commencement	November 28
Virtual Undergrad Commencement	November 28

Registration Start Dates for Fall 2020

Veterinary Medicine students:	Thursday, April 2
Graduate students:	Thursday, April 2 - Friday, April 3
All seniors:	Monday, April 6 - Tuesday, April 14
Projected juniors:	Wednesday, April 15 -Monday, April 20
Projected sophomores:	Tuesday, April 21 - Thursday, April 23
Continuing freshmen:	Friday, April 24

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

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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 2020 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 2020 Courses

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Table of Contents for Courses

Fall Semester Courses

<u>Page</u>		<u>Page</u>		<u>Page</u>	
29	Accounting (ACCT)	92	Economics (ECON)	164	Management (MGMT)
30	Actuarial Science (ACSCI)	95	Education (EDUC)	165	Management Information Systems (MIS)
30	Advertising (ADVRT)	103	Educational Administration (EDADM)	167	Marketing (MKT)
31	Aerospace Engineering (AER E)	103	Educational Leadership & Policy Studies (EL PS)	169	Materials Engineering (MAT E)
33	African American Studies (AF AM)	103	Electrical Engineering (E E)	170	Materials Science & Engineering (M S E)
34	Agricultural & Biosystems Engineering (A B E)	106	Engineering (ENGR)	171	Mathematics (MATH)
35	Agricultural Education & Studies (AGEDS)	108	Engineering Mechanics (E M)	177	Mechanical Engineering (M E)
38	Agronomy (AGRON)	109	English (ENGL)	180	Meteorology (MTEOR)
41	Air Force Aerospace Studies (AFAS)	116	Entomology (ENT)	182	Microbiology (MICRO)
42	American Indian Studies (AM IN)	117	Entrepreneurship (ENTSP)	183	Military Science (M S)
42	American Sign Language (ASL)	117	Environmental Science (ENSCI)	184	Molecular, Cellular, Developmental Biology (MCDB)
42	Animal Ecology (A ECL)	119	Environmental Studies (ENV S)	184	Music (MUSIC)
43	Animal Science (AN S)	120	Event Management (EVENT)	188	Natural Resource Ecology & Management (NREM)
47	Anthropology (ANTHR)	120	Family & Consumer Sciences Education & Studies (FCEDS)	190	Naval Science (N S)
48	Apparel, Ed Studies, & Hospitality Mgmt (AESHM)	121	Family Financial Planning (FFP)	190	Neuroscience (NEURO)
50	Apparel, Merchandising, & Design (A M D)	121	Finance (FIN)	190	Nursing (NRS)
52	Arabic (ARABIC)	123	Food Science & Human Nutrition (FS HN)	190	Nuclear Engineering (NUC E)
53	Architecture (ARCH)	126	Forestry (FOR)	190	Nursing (NRS)
55	Art Education (ARTED)	127	French (FRNCH)	190	Nutritional Sciences (NUTRS)
55	Art History (ART H)	127	Genetics (GEN)	191	Organization for Tropical Studies (OTS)
55	Astronomy & Astrophysics (ASTRO)	128	Genetics - Interdisciplinary (GENET)	191	Performing Arts (PERF)
56	Athletic Training (A TR)	128	Genetics, Development & Cell Biology (GDCB)	191	Philosophy (PHIL)
56	Athletics (ATH)	128	Geology (GEOL)	192	Physics (PHYS)
57	Biochemistry, Biophysics, & Molecular Biology (BBMB)	131	German (GER)	196	Plant Biology (PLBIO)
58	Bioinformatics & computational Biol- UG (BCBIO)	131	Gerontology (GERON)	196	Plant Pathology (PL P)
58	Bioinformatics & Computational Biology (BCB)	132	Global Resource Systems (Globe)	197	Political Science (POL S)
58	Biological/Pre-Medical Illustration (BPM I)	133	Graduate Studies (GR ST)	199	Portuguese (PORT)
58	Biology (BIOL)	133	Graphic Design (ARTGR)	199	Psychology (PSYCH)
62	Biomedical Engineering (B M E)	135	Health Studies (H S)	202	Public Relations (P R)
62	Biomedical Sciences (B M S)	136	Higher Education (HG ED)	202	Religious Studies (RELIG)
63	Biorenewable Resources & Technology (BRT)	136	Historical, Philosophical, & Comparative Education (H P C)	203	Research & Evaluation (RESEV)
63	Business Administration (BUSAD)	136	History (HIST)	203	Russian (RUS)
64	Chemical Engineering (CH E)	138	Honors (HON)	203	Seed Technology & Business (STB))
66	Chemistry (CHEM)	138	Horticulture (HORT)	204	Sociology (SOC)
73	Chinese (CHIN)	140	Hospitalty Management (HSP M)	205	Software Engineering (S E)
74	Civil Engineering (C E)	142	Human Computer Interaction (HCI)	206	Spanish (SPAN)
76	Classical Studies (CL ST)	142	Human Development & Family Studies (HD FS)	207	Special Education (SP ED)
77	Communication Studies (COMST)	145	Human Sciences (H SCI)	208	Speech Communication (SP CM)
78	Community & Regional Planning (C R P)	146	Immunobiology (IMBIO)	209	Statistics (STAT)
79	Community Development (C DEV)	146	Industrial Design (IND D)	212	Supply Chain Management (SCM)
80	Computer Engineering (CPR E)	147	Industrial Engineering (I E)	213	Sustainable Agriculture (SUSAG)
83	Computer Science (COM S)	148	Integrated Studio Arts Design (ARTIS)	213	Sustainable Environments (SUS E)
86	Construction Engineering (CON E)	152	Interdisciplinary Graduate Studies (IGS)	213	Technology Systems Management (TSM)
87	Criminal Justice Studies (CJ ST)	152	Interior Design (ARTID)	217	Theatre (THTRE)
87	Dance (DANCE)	153	International Studies (INTST)	218	Toxicology (TOX)
88	Data Science (DS)	153	Italian (ITAL)	218	Transportation (TRANS)
88	Desgin (DES)	153	Journalism & Mass Communication (JL MC)	218	U.S. Latino/A Studies (US LA)
88	Design Studies (DSN S)	155	Kinesiology (KIN)	218	University Studies (U ST)
90	Dietetics (DIET)	159	Landscape Architecture (L A)	219	Veterinary Diagnostic & Production Animal Medicine (VDPAM)
91	Early Childhood Education & Programming (E C P)	160	Latin (LATIN)	221	Veterinary Clinical Sciences (V C S)
91	Ecology & Evolutionary Biology (EEB)	160	Leadership Studies (LD ST)	223	Veterinary Microbiology & Preventive Medicine (V MPM)
92	Ecology, Evolution & Organismal Biology (EOB)	161	Learning & Leadership Sciences (L L S)	223	Veterinary Pathology (V PTH)
		161	Liberal Arts & Sciences (LAS)	224	Wind, Energy Science, Engrineering, & POL (WESEP)
		162	Library (LIB)	224	Women's & Gender Studies (W G S)
		162	Linguistics (LING)	225	World Languages & Cultures (WLC)
				225	Youth (YTH)

Key Dates, Deadlines & Information

AccessPlus Registration

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

Academic Probation

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

Auditing Courses

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

Fee Payment Deadlines

Fee payment deadlines for Fall 2020 are August 20, September 20, and October 20 for deferred billing. A \$20 deferred billing charge is assessed. Contact Accounts Receivables for information.

Graduation Information

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

ISU ALERT

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

Registration Start Dates

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

Registration Start Dates for Fall 2020

Refer to page 1 for registration start dates.

Room Assignments

Room assignments will be show on their AccessPlus class schedule on Friday, July 24. 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 16. 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 2020

- | | | | |
|-----------------|---|------------------------------|--|
| July 26, Sun. | <ul style="list-style-type: none"> • Beginning Class lists available on AccessPlus | | |
| Aug. 1, Sat. | <ul style="list-style-type: none"> • University bills with Fall 2020 tuition and fees charges available on AccessPlus. | | |
| Aug. 14, Fri. | <ul style="list-style-type: none"> • Last day to initiate registration in person without a late registration fee in the Registrar's Scheduling, Fees & Records Office, 10 Enrollment Services Center by 5 p.m. Registration may be initiated using AccessPlus until 11 p.m. Aug 19, without a late registration fee. | | |
| Aug. 16, Sun. | <ul style="list-style-type: none"> • Last day to initiate registration through AccessPlus without a late registration fee. Registration must be completed by 11 p.m. • Last day to cancel registration on AccessPlus for fall to avoid tuition assessment. All courses must be dropped on AccessPlus by 11 p.m. | Sept. 18, Fri. | <ul style="list-style-type: none"> • Last day to elect to audit a course for fall. The instructor of the course must approve an audit. • Last day to receive a tuition and fee adjustment for full-semester courses when dropping below full-time status. No refunds for full-semester courses after day 10 of the semester. • Last day to change degree audit information for fall semester. • 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. • Last day to file a Designation of Repeated Course form for a first half-semester course that is not an automatic designated repeat. |
| Aug 17, Mon. | <ul style="list-style-type: none"> • Class work begins. • Schedule changes processed through AccessPlus registration or in 10 Enrollment Services Center. | Sept. 20, Sun. | <ul style="list-style-type: none"> • Fee payment deadline for fall semester. Second payment (minimum due). |
| Aug. 20, Thurs. | <ul style="list-style-type: none"> • Fee payment deadline for fall. First payment (minimum due) or payment in full. | Sept. 26 Sat. | <ul style="list-style-type: none"> • Schedule of Classes for Spring 2021 available for viewing on the Web at http://classes.iastate.edu/ |
| Aug. 21, Fri. | <ul style="list-style-type: none"> • Last day to initiate registration through AccessPlus. A late registration fee applies. • Last day to process most schedule changes without 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. | Oct. 5, Mon.
Oct 10, Sat. | <ul style="list-style-type: none"> • Second half-semester courses begin. • Midterm grade reports due from all departments (Canvas & AccessPlus) |
| | | Oct. 13 Mon. | <ul style="list-style-type: none"> • Advising period for Spring 2021 registration begins. • First half-semester courses end. |
| | | Oct. 23, Fri. | <ul style="list-style-type: none"> • Registration period for Spring 2021 begins. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays. • First day of assigned Spring 2021 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 2021 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. |
| Aug. 22, Sat. | <ul style="list-style-type: none"> • Last day to return textbooks for refund to University Book Store. Exclusions apply. See www.isubookstore.com for details. | | |
| Aug. 28, Fri. | <ul style="list-style-type: none"> • Last day to change a full-semester or first half-semester course from Pass/Not Pass to grade basis without it counting toward total allowable P/NP credits used for graduation. | Oct. 22, Thurs. | <ul style="list-style-type: none"> • First day of assigned Spring 2021 registration dates for students projected as seniors. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday. |

University Calendar Fall 2020

Oct. 23, Fri.

- Last day to process most schedule changes in 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.
- Last day to file a Designation of Repeated Course form for a full-semester or secondhalf-semester course that is not an automatic designated repeat.

Nov 2, Thurs..

- First day of assigned Spring 2021 registration dates for students projected as juniors. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays.

Nov. 4, Wed.

- First day of assigned Spring 2021 registration dates for students projected as sophomores. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays.

Nov. 6, Fri.

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

Nov. 13, Fri.

- Last day to change a second half-semester course to or from Pass/Not Pass.

Nov. 18, Wed.

- First day of assigned Spring 2021 registration dates for students continuing as freshmen. Hours for AccessPlus registration are 7 a.m. to 11 p.m., Monday—Saturday, and most Sundays.

Nov 21, 23 & 25.

Nov 25 Wed.

- End of term textbook buyback begins at University Bookstore.
- Final examinations.
- Fall semester ends.
- Undergraduate graduation applications for Spring 2021 are due in the Registrar's Graduation Office, 210 Enrollment Services Center.

Nov. 26-27 Thurs.—Fri.

Dec. 9, Wed.

Dec. 9, Wed.

- University holidays—offices closed.
- Grade reports available on AccessPlus
- Electronic grades due from all departments (Canvas & AccessPlus)

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 1300 Martson 294-9285
 Graduate College 1137 Pearson 294-4531
 Human Sciences 0131 MacKay 294-6466
 Liberal Arts and Sciences 102 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/

Verifications 10 Enrollment Services Center 294-1840
 Degree Audits 210 Enrollment Services Center 294-0802
 Graduation 214 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 10 Enrollment Services Center 294-1840
 Scheduling & Fees 10 Enrollment Services Center 294-2331
 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	<p>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.</p>	<p>Questions about the registration process, contact:</p>
Graduate Students	<p>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.</p>	<p>Office of the Registrar's Scheduling, Fees & Records Office 10 Enrollment Services Center, 515-294-2331</p>
Nondegree Students	<p>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.</p>	<p>College student services offices:</p>
	<p>Undergraduate students, both nondegree and degree seeking:</p>	<p>Agriculture and Life Sciences 20 Curtiss 294-2766</p>
	<p>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.</p>	<p>Business 1200 Gerdin 294-8430</p>
Reentering Students	<p>Reentry forms are available through the ISU index under Reentering ISU or from the Office of the Registrar, Scheduling & Fees Office, 10 Enrollment Services at 515-294-2331, 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.</p>	<p>Design 297 College of Design 294-6983</p>
		<p>Engineering 1300 Marston 294-9285</p>
		<p>Graduate College 1137 Pearson 294-4531</p>
		<p>Human Sciences 0131 MacKay 294-6466</p>
		<p>Liberal Arts and Sciences 102 Carrie Chapman Catt Hall 294-4831</p>
		<p>Veterinary Medicine 2540 Vet Med</p>

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, Scheduling, Fees & Records Office, 10 Enrollment Services; or faxed to 515-294-2034 well in advance of the beginning of the term for which reentry is sought. The Office of the Registrar will process the form, or refer the reentry form to the college to which a student plans to return if the student (a) desires to change curriculum; (b) has a previous Iowa State University cumulative grade point average below 2.00 or had a last term average below 2.00; (c) was dropped from Iowa State for unsatisfactory academic progress or was not otherwise in good standing; or (d) since leaving Iowa State, has completed additional college study with less than a 2.00 grade point average. Once approved, they will receive a letter from the Office of the Registrar with information about registration.
How to Register	Reentering students should contact their adviser or departmental office to select courses and begin the registration process. New and reentering students are encouraged to register during the web registration period, and will be assigned registration start dates according to their year-in-school classification using the same general guidelines as currently enrolled students. Since courses begin to fill on the first day of the registration period, students should register as early as their start date and time allow
Returning Students	Non-international undergraduate and non-degree students, who have been away from Iowa State for less than 12 months and who were not academically dismissed, (not including summer) may contact the Office of the Registrar, Scheduling, Fees & Records Office, 10 Enrollment Services, at 515-294-2331 or e-mail: reentry@iastate.edu to have their student record and address information updated prior to meeting with their adviser to discuss course selection. These students do not need to complete a reentry form.
Undergraduate and Nondegree Students	
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 2020 through AccessPlus registration or the Scheduling, Fees & Records Office in 10 Enrollment Services Center is Friday, August 30. A late registration fee is assessed for a registration initiated on or after the first day of classes. See the Tuition and Fees section for the late fee amounts.

Cancelling Registration

Notify the Office of the Registrar by 4 p.m. Friday, August 21, of intent to cancel registration, or drop all classes on AccessPlus by 10 p.m. Sunday, August 23 to avoid tuition assessment. For information and a cancellation form, go to the ISU index under Cancelling Registration.

RAN

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

Registration System Abuse

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

AccessPlus Registration Tips

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

- Review schedule for time conflicts.
- If students need to register for a course that currently has no space available, please attempt to add the course anyway. Requesting a closed course will help departments determine what course demands are still unmet.
- When making a section change within a course, try to add the new section first. If the requested section is open, the previous section will automatically be dropped from their schedule.
- Entering the Registration Access Number (RAN) is no longer required once courses exist on their schedule. If they are already registered, they won't need to enter the RAN again to change their schedule.
- If they get the message "You have requested a restricted section for which 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 L TM 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 Scheduling, Fees & Records 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. 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. Administrative drops do not count toward a student's ISU drop limit or appear as an X on the permanent record. The effective date of an administrative action is the date approved by the college student services office and/or college dean of the student's college.

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

Half-semester courses and partial term courses: Specific deadlines for adding and dropping half-semester courses are published in the university calendar. Appropriate adjustments to add and drop deadlines are made for other partial term courses. To find out specific deadlines for partial term courses, go the ISU index under Schedule Changes, or contact the Registrar's Scheduling, Fees & Records 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 2020 Fee Schedule

Tuition & fees are subject to change without notice. for the most current tuition & fee rates visit 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

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.

- 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 1 credit rate when it is the only course in which a student is registered. No tuition and fees will be assessed to a R-credit course when a student is enrolled in other credits in the same term or if the R-credit course is a co-op, internship or other practical experience.
- Workshop fee for one-credit workshops, with no other course enrollments, is \$277 for undergraduate students and \$452 for graduate students.
- Zero credit course is assessed based on contact hours with a maximum assessment of 3 credits.

Tuition and Fees

Tuition and fees are subject to change without notice.

Payment of Fees

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

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

Deferred Billing

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

Monthly Payment Plan

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

Past Due Accounts

If payment of the minimum due is not made by the deadline printed on the billing statement, all fees become due immediately. A one-percent finance charge will be assessed 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 14; or drop all of your classes through AccessPlus by 10 p.m. Sunday, August 16.

You may cancel your registration by contacting the Office of the Registrar at 515-294-2331 or go to the ISU index under Cancelling Registration. Students should make a record of the name of the person taking the call, as well as the time and date called.

Withdrawing Registration

Beginning the first day of class (Monday, August 17), 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 2020:

Withdrawal Date	Student Pays
Aug. 17-21	10%
Aug. 22-28	25%
Aug. 29- Sept. 4	50%
Sept. 5-11	75%
After Sept. 11	100%

The Tuition Adjustment Schedule will be pro-rated when partial term courses are involved. See the Tuition Adjustment Schedule on the web for the most common session deadlines. Contact the Scheduling & Fees area of the Office of the Registrar at 515-294-2331 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 Scheduling & 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 Scheduling & Fees Office, 10 Enrollment Services. The Office of the Registrar will review appeals for possible tuition and fees adjustment for the semester in question only after the written appeal and

appropriate support documentation are received from the student. Determinations will be made by the Office of the Registrar based on extenuating circumstances beyond the control of the student. The results will be sent to the student in writing. Students may appeal the decision of the Office of the Registrar by writing an appeal letter to the Tuition Appeals Review Committee. This letter should be submitted to the Office of the Registrar within 10 calendar days after receiving the original decision. A final appeal of the Tuition Appeals Review Committee decision can be made by submitting a request in writing to the Office of the Provost.

GLOSSARY OF FEES

Activity, Services, Building and 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 \$365.95 each fall and spring semester, and all students will be charged \$182.98 for the summer semester.

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

Admissions Application Fee

A nonrefundable application fee must accompany the application for admission. The application fee is \$40 for domestic undergraduate, \$60 for graduate applicants, \$40 for non-degree graduates, \$50 for international undergraduate applicants, \$100 for international graduate applicants, and \$75 for Veterinary Medicine applicants.

Delivery Fees

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

Health Facility Fee

All students are assessed an \$8 health facility fee, except for students exclusively registered for the following: distance education courses, (courses with sections beginning with an X); courses for which no tuition is assessed; continuous registration status courses; graduate students enrolled in 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 \$120 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, 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 (August 28th) 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 \$120 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 \$120 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, Aug. 16 is the last day to initiate a registration for full semester courses for Fall 2020 without a late registration fee. Beginning Monday, Aug. 17, undergraduate students are assessed a late registration fee of \$20. Graduate students are assessed a late registration fee of \$30 the first week of classes, \$60 the second week, and \$100 the third week or later.

New Student Programs/Matriculation Fee

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

Special Course Fees

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

Health Facility Fee

All students are assessed an \$8 health facility fee for Fall 2020, 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, 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 2020 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, 214 Enrollment Services Center, or go to the ISU index under Graduation and Commencement. The application is due in 214 Enrollment Services Center by mid-June.

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.

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 2020.

Go to <https://www.grad-college.iastate.edu/calendar/> for Graduate College deadlines.

- 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, 214 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, 10 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, 10 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. analysts 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)

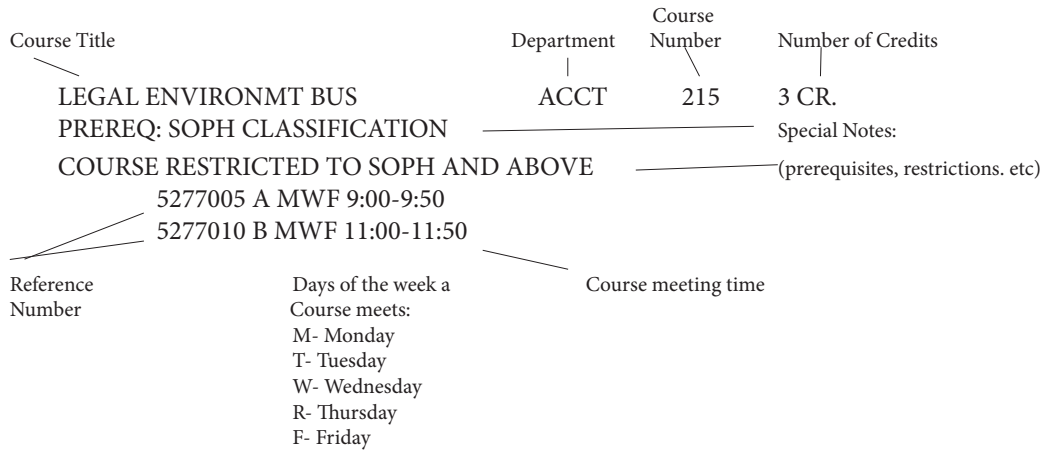
The Iowa State University student identification card (ISUCard) will be made available to students at the time of their first registration. This is a permanent card to be used while attending Iowa State. Loss of their ISUCard should be reported immediately to the ISUCard Office, 0530 Beardshear, where 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 \$25 per card, payable by cash or check, and the cards expire on June 30 each year.

Course Information



Course Listing Information

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

Course Numbering System

Courses are numbered from 1 to 699, as follows:

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

Meeting Days and Times for Classes

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

Course Prerequisites

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

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

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

Course Information

Auditing Courses

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

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

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

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

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

Audit Deadlines for Full Term Courses

Instructors must approve all audits.

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

- Partial semester or summer courses:

Deadlines are determined based on the length of the course. For deadlines concerning partial term or summer courses, contact the Scheduling, Fees & Records 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 Curriculum & Course Offering 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 Scheduling, Fees & Records 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 Scheduling, Fees & Records 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 <https://www.grad-college.iastate.edu/calendar/>.

Room Assignments

Beginning Friday, July 24, 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. 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 2020

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: 552 Gilman, 139 Durham, 60 Carver or 250 Carver throughout the year. For information about test registration and fees go to the ISU index, Test Out Exams, CLEP Testing. <https://www.admissions.iastate.edu/orientation/index.php>

Tentative Final Exam Schedule

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 2020. (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.

Final Exams are based on first contact day and time for additional information go to: <http://www.registrar.iastate.edu/students/exams>

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

*Residence Hall

Other Campus Buildings

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



ACCOUNTING

ACCOUNTING

(CONTINUED)

LEGAL ENVIRONMT BUS ACCT 215 3 CREDITS
 Prereq: SOPH CLASSIFICATION
 Note: COURSE NOT OPEN TO FRESHMEN OR GRADUATE STUDENTS
 5277010 2 ARRANGED MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 5277015 3 ARRANGED MEETS: AUG 17-NOV 25 BOOTSMA M
 Note: Course delivery is WWW
 5277700 4 ARRANGED MEETS: AUG 17-NOV 25 BOOTSMA M
 Note: Course delivery is WWW

FINANCIAL ACCOUNTNG ACCT 284 3 CREDITS
 Note: COURSE NOT OPEN TO GRADUATE STUDENTS
 1110005 1 ARRANGED MEETS: AUG 17-NOV 25 CLEM A
 Note: Course delivery is WWW
 1110010 2 ARRANGED MEETS: AUG 17-NOV 25 CLEM A
 Note: Course delivery is WWW
 1110015 3 ARRANGED MEETS: AUG 17-NOV 25 BERGMAN S
 Note: Course delivery is WWW
 1110020 4 ARRANGED MEETS: AUG 17-NOV 25 BERGMAN S
 Note: Course delivery is WWW
 1110700 5 ARRANGED MEETS: AUG 17-NOV 25 CLEM A
 Note: Course delivery is WWW

MANAGERIAL ACCOUNTG ACCT 285 3 CREDITS
 Prereq: ACCT 284
 Note: GRADUATE STUDENTS SEE 1200 GERDIN FOR PERMISSION TO ADD
 1112005 1 MWF 8:50-9:40 MEETS: AUG 17-NOV 25 LI J
 Note: Course delivery is WWW
 1112010 2 MWF 11:00-11:50 MEETS: AUG 17-NOV 25 SANDER K
 Note: Course delivery is WWW
 1112015 3 MWF 12:05-12:55 MEETS: AUG 17-NOV 25 STURGILL J
 Note: Course delivery is WWW
 1112020 4 MWF 1:10-2:00 MEETS: AUG 17-NOV 25 LI J
 Note: Course delivery is WWW
 1112025 5 TR 8:00-9:15 MEETS: AUG 17-NOV 25 STURGILL J
 Note: Course delivery is WWW
 1112030 6 TR 9:30-10:45 MEETS: AUG 17-NOV 25 STURGILL J
 Note: Course delivery is WWW
 1112035 7 TR 11:00-12:15 MEETS: AUG 17-NOV 25 FANG L
 Note: Course delivery is WWW
 1112040 8 TR 2:10-3:25 MEETS: AUG 17-NOV 25 FANG L
 Note: Course delivery is WWW
 1112700 10 ARRANGED MEETS: AUG 17-NOV 25 SANDER K
 Note: Course delivery is WWW

THE ACCOUNTNG CYCLE ACCT 301 1 CREDIT
 Prereq: ACCT 284
 Note: CONCURRENT ENROLLMENT IN ACCT 285 RECOMMENDED. COURSE RESTRICTED TO ACCT, ACSCI, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, MGMT, MIS, MKT, P BUS, SCM UNDERGRADS.
 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 1 ARRANGED MEETS: AUG 17-NOV 25 SANDER K
 Note: Course delivery is WWW

BSNSS DATA STRM&ISS ACCT 315 3 CREDITS
 Prereq: COM S 113
 8259005 1 T 6:40-9:25PM MEETS: AUG 17-NOV 25 CAO C

INTMD MANAGERL ACCT ACCT 383 3 CREDITS
 Prereq: ACCT 285 OR ACCT 501; AND ACCT 301
 Note: SEC A1,B1,ETC. RESTRICTED TO ACCT UNDERGRAD MAJORS. SEC A2,B2,ETC. RESTRICTED TO ACSCI, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, MGMT, MIS, MKT, SCM UNDERGRADS. NOT OPEN TO P BUS MAJORS.
 1117005 A1 TR 3:40-4:55 MEETS: AUG 17-NOV 25 FANG L
 Note: Course delivery is WWW
 1117010 A2 TR 3:40-4:55 MEETS: AUG 17-NOV 25 FANG L
 Note: Course delivery is WWW
 1117015 B1 MWF 9:55-10:45 MEETS: AUG 17-NOV 25 DENISON C
 Note: Course delivery is Hybrid (Online and F2F)
 1117020 B2 MWF 9:55-10:45 MEETS: AUG 17-NOV 25 DENISON C
 Note: Course delivery is Hybrid (Online and F2F)
 1117025 C1 MWF 12:05-12:55 MEETS: AUG 17-NOV 25 DENISON C
 Note: Course delivery is Hybrid (Online and F2F)

INTMD MANAGERL ACCT ACCT 383 3 CREDITS
 1117030 C2 MWF 12:05-12:55 MEETS: AUG 17-NOV 25 DENISON C
 Note: Course delivery is Hybrid (Online and F2F)

ACCT INFO SYSTEMS ACCT 384 3 CREDITS
 Prereq: ACCT 285 OR ACCT 501; ACCT 301; MIS 301
 Note: SEC A1,B1,ETC. RESTRICTED TO ACCT MAJORS YR 1-4 ONLY. SEC A2,B2,ETC. RESTRICTED TO ACSCI, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, MGMT, MIS, MKT, SCM MAJORS.
 1123005 A1 MWF 1:10-2:00 MEETS: AUG 17-NOV 25 KURTENBACH J
 Note: Course delivery is Hybrid (Online and F2F)
 1123010 A2 MWF 1:10-2:00 MEETS: AUG 17-NOV 25 KURTENBACH J
 Note: Course delivery is Hybrid (Online and F2F)
 1123015 B1 MWF 2:15-3:05 MEETS: AUG 17-NOV 25 KURTENBACH J
 Note: Course delivery is Hybrid (Online and F2F)
 1123020 B2 MWF 2:15-3:05 MEETS: AUG 17-NOV 25 KURTENBACH J
 Note: Course delivery is Hybrid (Online and F2F)
 1123025 C1 MWF 11:00-11:50 MEETS: AUG 17-NOV 25 JANVRIN D
 Note: Course delivery is Hybrid (Online and F2F)
 1123030 C2 MWF 11:00-11:50 MEETS: AUG 17-NOV 25 JANVRIN D
 Note: Course delivery is Hybrid (Online and F2F)

INTMED ACCOUNTING I ACCT 386 3 CREDITS
 Prereq: ACCT 284 AND ACCT 301
 Note: SEC A1,B1,C1 RESTRICTED TO ACCT MAJORS YR 1-4 ONLY. SEC A2,B2,C2 RESTRICTED TO ACSCI, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, I BUS, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS. NOT OPEN TO P BUS MAJORS.
 1118005 A1 TR 11:00-12:15 MEETS: AUG 17-NOV 25 WATANABE O
 Note: Course delivery is WWW
 1118010 A2 TR 11:00-12:15 MEETS: AUG 17-NOV 25 WATANABE O
 Note: Course delivery is WWW
 1118015 B1 TR 12:40-1:55 MEETS: AUG 17-NOV 25 WANG Q
 1118020 B2 TR 12:40-1:55 MEETS: AUG 17-NOV 25 WANG Q
 1118025 C1 TR 9:30-10:45 MEETS: AUG 17-NOV 25 WATANABE O
 Note: Course delivery is WWW
 1118030 C2 TR 9:30-10:45 MEETS: AUG 17-NOV 25 WATANABE O
 Note: Course delivery is WWW

INTMD ACCOUNTING II ACCT 387 3 CREDITS
 Prereq: C- OR BETTER IN ACCT 386
 Note: COURSE NOT OPEN TO P BUS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD. SEC A1,B1 ETC RESTRICTED TO ACCT MAJORS YR 1-4 ONLY. SEC A2,B2 ETC RESTRICTED TO ACSCI, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS ONLY
 1119005 A1 TR 12:40-1:55 MEETS: AUG 17-NOV 25 ZHANG S
 Note: Course delivery is Hybrid (Online and F2F)
 1119010 A2 TR 12:40-1:55 MEETS: AUG 17-NOV 25 ZHANG S
 Note: Course delivery is Hybrid (Online and F2F)
 1119015 B1 TR 2:10-3:25 MEETS: AUG 17-NOV 25 ZHANG S
 Note: Course delivery is Hybrid (Online and F2F)
 1119020 B2 TR 2:10-3:25 MEETS: AUG 17-NOV 25 ZHANG S
 Note: Course delivery is Hybrid (Online and F2F)
 1119025 C1 TR 9:30-10:45 MEETS: AUG 17-NOV 25 ZHANG S
 Note: Course delivery is Hybrid (Online and F2F)
 1119030 C2 TR 9:30-10:45 MEETS: AUG 17-NOV 25 ZHANG S
 Note: Course delivery is Hybrid (Online and F2F)

APP&CMM MANAGER ACC ACCT 483 3 CREDITS
 Prereq: ACCT 383 OR ACCT 581
 Note: COURSE RESTRICTED TO ACCT MAJORS ONLY
 8793005 1 R 6:40-10:00PM MEETS: SEPT 3-NOV 19 DENISON C
 Note: Course delivery is WWW

PRIN FED INCOME TAX ACCT 485 3 CREDITS
 Prereq: C- OR BETTER IN ACCT 386 OR ACCT 501
 Note: COURSE NOT OPEN TO P BUS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD. SEC A1,B1,ETC. RESTRICTED TO ACCT UNDERGRADS. SEC A2,B2,ETC. FOR ACSCI, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, MGMT, MIS, MKT, SCM UNDERGRADS. Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.
 1121005 A1 MWF 12:05-12:55 MEETS: AUG 17-NOV 25 PERKINS J
 Note: Course delivery is WWW
 1121010 A2 MWF 12:05-12:55 MEETS: AUG 17-NOV 25 PERKINS J
 Note: Course delivery is WWW
 1121015 B1 MWF 8:50-9:40 MEETS: AUG 17-NOV 25 BERGMAN S

ACCOUNTING

(CONTINUED)

PRIN FED INCOME TAX ACCT 485 3 CREDITS
 Note: Course delivery is Hybrid (Online and F2F)
 1121020 B2 MWF 8:50-9:40 BERGMAN S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1121025 C1 MW 5:30-6:45PM MOON C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1121030 C2 MW 5:30-6:45PM MOON C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

NONPROFIT INST ACCT ACCT 488 3 CREDITS
 Prereq: ACCT 386
 Note: COURSE RESTRICTED TO ACCT UNDERGRAD MAJORS
 MAJORS ONLY. NOT OPEN TO P BUS MAJORS.
 GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
 TO ADD.
 1120005 1 MWF 9:55-10:45 LI J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1120010 2 MWF 11:00-11:50 LI J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

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 1 TR 11:00-12:15 WANG Q
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

ACCT IN GLOBAL ECON 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 1 T 6:40-10:00PM JEFFREY C
 MEETS: SEPT 1-NOV 17
 Note: Course delivery is WWW

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 1 MWF 9:55-10:45 GUO F
 MEETS: AUG 17-NOV 25
 1126010 2 MWF 3:20-4:10 GUO F
 MEETS: AUG 17-NOV 25

FINANCIAL ACCOUNTING ACCT 501 3 CREDITS
 Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL
 PERMISSION
 Note: COURSE RESTRICTED TO ACCT, FIN, SCIS GRADUATE
 MAJORS ONLY
 9339005 1 MW 7:30-10:50 LEE S
 MEETS: OCT 12-NOV 18
 Note: Materials and equipment use fee \$189.00
 9339700 2 M 5:50-9:10PM LEE S
 MEETS: OCT 12-NOV 18
 Note: FOR PERMISSION TO REGISTER, CONTACT DEBBIE
 JOHNSON, DLJOHNS@IASTATE.EDU, 515-294-5133
 CLASS WILL MEET MONDAYS FROM 5:50PM TO 9:10PM.
 CLASS WILL HAVE AN ONLINE COMPONENT
 Course delivery is WWW
 Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$189.00
 Taught at, in or by DES MOINES
 9339705 3 FS 8:00-5:00 CLEM A
 MEETS: OCT 10-24
 Note: DEPARTMENT PERMISSION REQUIRED. MEETS:10/2,
 10/3,10/23 & 10/24 FROM 8-11AM & 1-5PM ON FRIDAYS
 AND 8-11 & 12-3PM ON SATURDAYS.
 Department permission required.
 Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$189.00
 Taught at, in or by AMES

ACCOUNTING ANALYTIC ACCT 515 3 CREDITS
 Prereq: ACCT 384 OR INSTRUCTOR PERMISSION
 0197005 1 MWF 12:05-12:55 JANVRIN D
 MEETS: AUG 17-NOV 25

REAL ESTATE LAW ACCT 571 3 CREDITS
 Prereq: ENROLLMENT IN THE MRE D OR INSTRUCTOR
 PERMISSION
 0108700 1 ARRANGED BOOTSMA M
 MEETS: AUG 17-NOV 25
 Note: CONTACT DEBBIE JOHNSON: DLJOHNS@IASTATE.EDU
 Department permission required.
 Course delivery is WWW

ACCOUNTING

(CONTINUED)

APP&CMM MANAGER ACC ACCT 583 3 CREDITS
 Prereq: ACCT 383 OR ACCT 581
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 1009005 1 R 6:40-10:00PM DENISON C
 MEETS: SEPT 3-NOV 19
 Note: Course delivery is WWW

ADV FEDERAL TAXATN ACCT 586 3 CREDITS
 Prereq: ACCT 485
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 7001005 1 MW 3:40-4:55 PERKINS J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

GOV'T&NON-PRFT ACCT ACCT 588 3 CREDITS
 Prereq: ACCT 387
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 2909005 1 MWF 9:55-10:45 LI J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2909010 2 MWF 11:00-11:50 LI J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

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 & PREVENT ACCT 591 3 CREDITS
 Prereq: ACCT 497 OR ACCT 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 7436005 1 M 6:40-10:00PM DILLA W
 MEETS: AUG 24-NOV 16

ADV ACCNTNG PROBLMS ACCT 595 3 CREDITS
 Prereq: ACCT 387
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 1011005 1 TR 11:00-12:15 WANG Q
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

ACCT IN GLOBAL ECON ACCT 596 3 CREDITS
 Prereq: ACCT 386 OR ACCT 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 2892005 1 T 6:40-10:00PM JEFFREY C
 MEETS: SEPT 1-NOV 17
 Note: Course delivery is WWW

FIN ACCT:THRY & ISS ACCT 598 3 CREDITS
 Prereq: ACCT 386 OR ACCT 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 5338005 1 W 6:40-10:00PM JEFFREY C
 MEETS: SEPT 2-NOV 18
 Note: Course delivery is WWW

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

ACTUARIAL SCIENCE

LOSS MODELS I ACSCI 401 3 CREDITS
 Note: COURSE RESTRICTED TO ACSCI MAJORS ONLY
 0118005 1 TR 2:10-3:25 PARSA R
 MEETS: AUG 17-NOV 25

ADVERTISING

ADVERTISING PRINCIP ADVRT 230 3 CREDITS
 Note: SEC A1 RESTRICTED TO GREENLEE MAJORS.
 SEC A2 FOR MAJORS OTHER THAN GREENLEE MAJORS
 4667010 A1 MWF 8:50-9:40 SCHROEDER J
 MEETS: AUG 17-NOV 25
 4667015 A2 MWF 8:50-9:40 SCHROEDER J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

STRATEG PLAN AD&P.R ADVRT 301 3 CREDITS
 Prereq: ADVRT 230 OR P R 220
 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.
 4439700 1 ARRANGED WIGTON M
 MEETS: AUG 17-NOV 25
 Note: SECTION 1 RESTRICTED TO NON-MAJORS.
 Course delivery is WWW
 4439705 2 ARRANGED WIGTON M
 MEETS: AUG 17-NOV 25
 Note: SECTION 2 RESTRICTED TO ADVRT, JL MC, AND P R
 MAJORS.
 Course delivery is WWW
 4439005 1A MW 11:00-12:15 JENSEN C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4439010 1B MW 11:00-12:15 JENSEN C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4439015 2A TR 9:30-10:45 KING A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4439020 2B TR 9:30-10:45 KING A
 MEETS: AUG 17-NOV 25

ADVERTISING

(CONTINUED)

STRATEG PLAN AD&P.R ADVRT 301 3 CREDITS
 Note: Course delivery is Hybrid (Online and F2F)
 4439025 3A TR 11:00-12:15 KING A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4439030 3B TR 11:00-12:15 KING A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

ADVERTSNG CREATIVTY ADVRT 334 3 CREDITS
 Prereq: JL MC 110; C+ OR BETTER IN JL MC 201;
 ADVRT 301 OR P R 301
 Note: COURSE RESTRICTED TO ADVRT, JL MC, P R MAJORS
 4669005 1 TR 2:10-3:50 GESKE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4669010 2 TR 12:10-1:50 WIGTON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4669015 3 MW 12:05-1:45 SCHROEDER J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

ADVERT MEDIA PLANNG ADVRT 335 3 CREDITS
 Prereq: ADVRT 301 OR P R 301
 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.
 4670005 1A TR 9:30-10:45 WIGTON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4670010 1B TR 9:30-10:45 WIGTON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4670015 2A TR 2:10-3:25 NEWELL J
 MEETS: AUG 17-NOV 25
 4670020 2B TR 2:10-3:25 NEWELL J
 MEETS: AUG 17-NOV 25

ADVERT ACCOUNT MGMT ADVRT 336 3 CREDITS
 Prereq: JL MC 110; C+ OR BETTER IN JL MC 201;
 ADVRT 301 OR P R 301
 Note: COURSE RESTRICTED TO ADVRT, JL MC, P R
 4440005 1 TR 3:40-4:55 HUGGINS C
 MEETS: AUG 17-NOV 25

ADVERTISING CAMPGNS ADVRT 434 3 CREDITS
 Prereq: C+ OR BETTER IN ADVRT 334 OR ADVRT 336,
 CLASSIFICATION IN IN ADVRT, JL MC, OR P R MAJOR
 Note: COURSE RESTRICTED TO ADVRT, JL MC, P R MAJORS
 4685005 1 TR 12:40-1:55 HUGGINS C
 MEETS: AUG 17-NOV 25
 Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

SPL TOP VRTUAL RLTY ADVRT 497A 3 CREDITS
 0202700 1 ARRANGED GESKE J
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO JUNIORS AND ABOVE
 Course delivery is WWW

SPL TOPC MAGZN PUBL ADVRT 497C 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: CONTEMPORARY MAGAZINE PUBLISHING
 0142005 1 MW 12:05-1:25 GIBSON D
 MEETS: AUG 17-NOV 25

SP TP SPRT&MDIA,DIG ADVRT 497K 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: TOPIC: SPORTS & THE MEDIA IN A DIGITAL
 24/7 WORLD
 RESTRICTED TO JUNIORS & ABOVE
 0144005 1 TR 2:10-3:25 HAAG E
 MEETS: AUG 17-NOV 25

PRO MDIA INTERN:REQ ADVRT 499A 3 CREDITS
 Prereq: JL MC 110; FORMAL FACULTY ADVISR APPROVL;
 ADVRT MAJORS: C+ OR BETTER IN JL MC 201 AND ADVRT 301
 JL MC MAJORS: C+ OR BETTER IN JL MC 302 OR JL MC 303
 P R MAJORS: P R 301 AND C+ OR BETTER IN P R 321
 Note: NO MORE THAN 6 CREDITS OF 499, 499A AND 499B FROM
 THE GREENLEE SCHOOL MAY BE APPLIED TOWARD GRADUATION
 Department permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

PRO MDIA INTERN:OPT ADVRT 499B 1- 3 CREDITS
 Prereq: JL MC 110; FORMAL FACULTY ADVISR APPROVL;
 ADVRT MAJORS: C+ OR BETTER IN JL MC 201 AND ADVRT 301
 JL MC MAJORS: C+ OR BETTER IN JL MC 302 OR JL MC 303
 P R MAJORS: P R 301 AND C+ OR BETTER IN P R 321
 Note: NO MORE THAN 6 CREDITS OF 499, 499A AND 499B FROM
 THE GREENLEE SCHOOL MAY BE APPLIED TOWARD GRADUATION
 Department permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

AEROSPACE ENGINEERING

AEROSPAC ENG PROBLM AER E 160 3 CREDITS
 Prereq: MATH 143 OR SATISFACTORY SCORES ON MATH
 PLACEMENT EXAM; CREDIT OR ENROLLMENT IN 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.

6215005 1 MW 8:50-9:40 RAYBURN C
 M 9:55-11:45 RAYBURN C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6215010 2 MW 11:00-11:50 RAYBURN C
 M 2:15-4:05 RAYBURN C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6215015 3 MW 8:50-9:40 RAYBURN C
 T 2:10-4:00 RAYBURN C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6215020 4 MW 11:00-11:50 RAYBURN C
 W 2:15-4:05 RAYBURN C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6215025 5 MW 11:00-11:50 RAYBURN C
 R 2:10-4:00 RAYBURN C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

HONORS AER ENG PROB AER E 160H 3 CREDITS
 Prereq: MEMBERSHIP IN UNIVERSITY HONORS PROGRAM,
 MATH 143 OR SATISFACTORY SCORES ON MATH PLACEMENT
 EXAMS; CREDIT OR ENROLLMENT IN MATH 165
 Note: COURSE RESTRICTED TO AER E MAJORS WHO ARE MEMBERS
 OF THE HONORS PROGRAM. OTHER QUALIFIED STUDENTS BY
 PERMISSION OF THE DEPARTMENT.

7571005 1 MW 1:10-2:00 RAYBURN C
 T 10:00-11:50 RAYBURN C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

7571010 2 MW 1:10-2:00 RAYBURN C
 W 9:55-11:45 RAYBURN C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

7571015 3 MW 1:10-2:00 RAYBURN C
 R 10:00-11:50 RAYBURN C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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

7834005 1 MW 9:55-10:45 ALTUKHOVA N
 F 8:50-10:40 ALTUKHOVA N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

7834010 2 MW 9:55-10:45 ALTUKHOVA N
 F 11:00-12:50 ALTUKHOVA N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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

1085005 1 W 4:25-5:15 ALTUKHOVA N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTRO PERFRMNC&DSGN AER E 261 3 CREDITS
 Prereq: MATH 166, PHYS 221, CREDIT OR ENROLLMENT
 IN AER E 161
 Note: COURSE RESTRICTED TO AER E MAJORS ONLY

6021005 1 MWF 8:50-9:40 RAJAGOPALAN R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

6021010 2 MWF 8:50-9:40 HOLLAND S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

IND STU FLIGHT GRND AER E 290A 1- 2 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION, DEPT APPROVAL
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY IN-FLIGHT AER E 290B 1- 2 CREDITS
 Prereq: AER E 301, SOPHOMORE CLASSIFICATION, DEPT
 APPROVAL
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

AEROSPACE ENGINEERING (CONTINUED)

AEROSPACE ENGINEERING (CONTINUED)

MAKE TO INNOVATE I AER E 294 1 CREDIT
 Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION,
 PERMISSION OF INSTRUCTOR
 9385005 1 ARRANGED NELSON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

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 5:30-6:20PM MARTIN R
 T 8:00-9:50 MARTIN R
 MEETS: AUG 17-NOV 25
 1160010 2 W 5:30-6:20PM MARTIN R
 T 10:00-11:50 MARTIN R
 MEETS: AUG 17-NOV 25
 1160015 3 W 5:30-6:20PM MARTIN R
 T 1:10-3:00 MARTIN R
 MEETS: AUG 17-NOV 25
 1160020 4 W 5:30-6:20PM MARTIN R
 R 8:00-9:50 MARTIN R
 MEETS: AUG 17-NOV 25
 1160025 5 W 5:30-6:20PM MARTIN R
 R 10:00-11:50 MARTIN R
 MEETS: AUG 17-NOV 25
 1160030 6 W 5:30-6:20PM MARTIN R
 R 1:10-3:00 MARTIN R
 MEETS: AUG 17-NOV 25

AERODYNAM I:INCMPRS AER E 310 3 CREDITS
 Prereq: GRADE OF C- OR BETTER IN AER E 261
 AND MATH 265
 1175005 1 MWF 3:20-4:10 WARD T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1175010 2 MWF 3:20-4:10 RAYBURN C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

AERODYN II:CMRPSBL AER E 311 3 CREDITS
 Prereq: AER E 310, M E 231
 1179005 1 MWF 8:50-9:40 WARD T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

FLIGHT STRUCT ANALY AER E 321 3 CREDITS
 Prereq: E M 324, CREDIT OR ENROLLMENT IN
 MATH 266 OR MATH 267
 Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
 7164005 1 MWF 1:10-2:00 BASTAWROS A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7164010 2 MWF 1:10-2:00 SARKAR P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

AEROSPC STRUCTR LAB AER E 322 2 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN AER E 321
 9129005 1 M 4:25-5:15 CHIOU C
 T 8:00-9:50 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 9129010 2 M 4:25-5:15 CHIOU C
 R 8:00-9:50 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 9129015 3 M 4:25-5:15 CHIOU C
 T 10:00-11:50 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 9129020 4 M 4:25-5:15 CHIOU C
 R 10:00-11:50 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 9129025 5 M 4:25-5:15 CHIOU C
 T 1:10-3:00 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 9129030 6 M 4:25-5:15 CHIOU C
 R 1:10-3:00 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 9129035 7 M 4:25-5:15 CHIOU C
 T 3:10-5:00 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 9129040 8 M 4:25-5:15 CHIOU C
 R 3:10-5:00 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 9129050 10 M 4:25-5:15 CHIOU C
 T 5:10-7:00PM CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

FLIGHT CONTROL SYS I AER E 331 3 CREDITS
 Prereq: AER E 355
 1235005 1 MWF 2:15-3:05 SHERMAN P
 MEETS: AUG 17-NOV 25

AERODYN&PROPULS LAB AER E 344 3 CREDITS
 Prereq: AER E 310. CONCURRENT ENROLLMENT IN
 AER E 311.
 6493005 1 TR 9:00-9:50 POUYA S
 T 12:10-2:00 POUYA S
 MEETS: AUG 17-NOV 25
 6493010 2 TR 9:00-9:50 POUYA S
 R 12:10-2:00 POUYA S
 MEETS: AUG 17-NOV 25
 6493015 3 TR 9:00-9:50 POUYA S
 W 3:20-5:10 POUYA S
 MEETS: AUG 17-NOV 25
 6493020 4 TR 9:00-9:50 POUYA S
 T 2:10-4:00 POUYA S
 MEETS: AUG 17-NOV 25
 6493025 5 TR 9:00-9:50 POUYA S
 R 2:10-4:00 POUYA S
 MEETS: AUG 17-NOV 25
 6493030 6 TR 9:00-9:50 POUYA S
 F 3:20-5:10 POUYA S
 MEETS: AUG 17-NOV 25
 6493035 7 TR 9:00-9:50 POUYA S
 T 4:10-6:00PM POUYA S
 MEETS: AUG 17-NOV 25
 6493040 8 TR 9:00-9:50 POUYA S
 R 4:10-6:00PM POUYA S
 MEETS: AUG 17-NOV 25

ASTRODYNAMICS I AER E 351 3 CREDITS
 Prereq: E M 345
 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>.
 1168005 1 MWF 2:15-3:05 CHIMENTI D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1168010 2 MWF 2:15-3:05 WIE B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1168015 3 MWF 2:15-3:05 ABDELKHALIK O
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

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 9:55-10:45 KIM A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1056010 2 MWF 9:55-10:45 WIE B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

COMP TECHNQ AER DSN AER E 361 3 CREDITS
 Prereq: AER E 310, MATH 267, E M 324, E M 345
 Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
 1170010 1 TR 11:00-11:50 NELSON M
 T 2:10-4:00 NELSON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1170015 2 TR 11:00-11:50 NELSON M
 R 2:10-4:00 NELSON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1170020 3 TR 11:00-11:50 NELSON M
 T 12:10-2:00 NELSON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1170025 4 TR 11:00-11:50 NELSON M
 R 12:10-2:00 NELSON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

AEROSPC SYS INTEGRT AER E 362 3 CREDITS
 Prereq: JUNIOR STANDING IN AER E OR PERMISSION
 OF INSTRUCTOR
 4293005 1 MWF 4:25-5:15 LEIFSSON L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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

APPLD FORMAL METHDS AER E 407X 3 CREDITS
 Prereq: AER E 361 FOR AER E MAJORS. COM S 311 FOR
 COM S MAJORS. AER E 361 OR COM S 311, OR EQUIVALENT
 COURSE, PLUS INSTRUCTOR PERMISSION FOR OTHER MAJORS.
 0648005 1 TR 11:00-12:15 ROZIER K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

AEROSPACE ENGINEERING

(CONTINUED)

AERO VEHIC PROPUL I AER E 411 3 CREDITS
Prereq: AER E 311, AER E 344
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.

6028005 1 MWF 11:00-11:50 POUYA S
MEETS: AUG 17-NOV 25

6028010 2 MWF 11:00-11:50 AHN B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ADV FLIGHT STRUCTRS AER E 421 3 CREDITS
Prereq: AER E 321, MATH 266 OR 267

1176010 2 MW 9:55-10:45 DAYAL V
F 9:55-10:45 DAYAL V
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

SPACCRFT DYNM&CNTRL AER E 433 3 CREDITS
Prereq: E M 345

9378005 1 MWF 8:50-9:40 LEE D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

V/STOL AERODYN&PERF AER E 442 3 CREDITS
Prereq: AER E 261
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS

1183005 1 MWF 9:55-10:45 RAJAGOPALAN R
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

EXP FLW MEC&HEAT TR AER E 445X 3 CREDITS
Prereq: AER E 310 OR M E 335 OR E M 378

0712010 2 MW 12:05-12:55 HU H
F 9:55-11:45 HU H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

0712015 3 MW 12:05-12:55 HU H
F 12:05-1:55 HU H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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 CHIMENTI D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MOD DESIGN METHODOL AER E 461 3 CREDITS
Prereq: AER E 361, AER E 311, AER E 321,
AER E 322, AER E 344, AER E 351, AER E 355
Note: COURSE RESTRICTED TO AER E SENIORS ONLY

1186005 1 TR 10:00-10:50 GRAGER T
T 2:10-4:00 VOGEL P
MEETS: AUG 17-NOV 25
Note: SEC 1 AIRCRAFT
Course delivery is Hybrid (Online and F2F)

1186015 3 MW 9:55-10:45 GRAGER T
F 8:50-10:40 GRAGER T
MEETS: AUG 17-NOV 25
Note: SEC 3 BOEING
Course delivery is Hybrid (Online and F2F)

1186020 4 TR 12:40-1:30 GONZALEZ-TORRES
R 2:10-4:00 GONZALEZ-TORRES
MEETS: AUG 17-NOV 25
Note: SEC 4 SPACECRAFT
Course delivery is Hybrid (Online and F2F)

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 GRAGER T
TR 12:10-1:50 VOGEL P
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

INTRODUCTION TO MDO AER E 463 3 CREDITS
Prereq: SENIOR CLASSIFICATION IN COLLEGE OF ENG
OR PERMISSION OF AER E 468 INSTRUCTOR

9801010 2 MWF 3:20-4:10 LEIFSSON L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

9801700 3 ARRANGED LEIFSSON L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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

8778005 1 MWF 3:20-5:10 BAUGHMAN J
MEETS: AUG 17-NOV 25

AEROSPACE ENGINEERING

(CONTINUED)

AEROACOUSTICS AER E 483 3 CREDITS
Prereq: AER E 311 OR M E 335; AND MATH 266 OR
MATH 267

0069005 1 TR 12:40-1:55 SHARMA A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

0069700 2 ARRANGED SHARMA A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

IND STU A/GAS DYNAM AER E 490A 1- 6 CREDITS
Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

IND STU AEROS STRUC AER E 490C 1- 6 CREDITS
Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

SEE DEPT FOR REFERENCE NUMBERS

IND STU FLIGHT DYNA AER E 490D 1- 6 CREDITS
Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

SEE DEPT FOR REFERENCE NUMBERS

IND STU SPACECR SYS AER E 490E 1- 6 CREDITS
Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

SEE DEPT FOR REFERENCE NUMBERS

IND ST FLT CONT SYS AER E 490F 1- 6 CREDITS
Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY DESIGN AER E 490I 1- 6 CREDITS
Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

SEE DEPT FOR REFERENCE NUMBERS

IND STU NONDESTR EV AER E 490J 1- 6 CREDITS
Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

SEE DEPT FOR REFERENCE NUMBERS

IND STU WIND ENGINR AER E 490K 1- 6 CREDITS
Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

SEE DEPT FOR REFERENCE NUMBERS

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

SEE DEPT FOR REFERENCE NUMBERS

IND STU INT SYS&AUT AER E 490M 1- 6 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION; APPROVAL
OF THE DEPARTMENT

SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY AER E 4900 1- 6 CREDITS
Prereq: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL

SEE DEPT FOR REFERENCE NUMBERS

MAKE TO INNOVATE II AER E 494 2- 3 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION,
PERMISSION OF INSTRUCTOR
Note: MAXIMUM OF 6 CREDITS MAY COUNT TOWARD GRADUATION
AS TECHNICAL ELECTIVE

0213005 1 ARRANGED NELSON M
MEETS: AUG 17-NOV 25
Note: SECTION 1 RESTRICTED TO JUNIORS AND SENIORS
Course delivery is Hybrid (Online and F2F)

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

4759005 1 ARRANGED
MEETS: AUG 17-NOV 25

APPLD FORMAL METHDS AER E 507X 3 CREDITS
Prereq: AER E 361 FOR AER E MAJORS. COM S 311 FOR
COM S MAJORS. AER E 361 OR COM S 311, OR EQUIVALENT
COURSE, PLUS INSTRUCTOR PERMISSION FOR OTHER MAJORS.

0646005 1 TR 11:00-12:15 ROZIER K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

DSN&AN CMPOSIT MATL AER E 522 3 CREDITS
Prereq: E M 324

2802010 2 TR 12:40-1:55 DAYAL V
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

2802700 3 ARRANGED DAYAL V
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

AEROSPACE ENGINEERING

(CONTINUED)

INCOMPRESS FLOW AERO AER E 541 3 CREDITS
 Prereq: AER E 310 OR M E 335 OR EQUIVALENT
 1208005 1 TR 3:40-4:55 DURBIN P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

EXP FLW MEC&HEAT TR AER E 545 3 CREDITS
 Prereq: AER E 310 OR M E 335 OR E M 378
 8681010 2 MW 12:05-12:55 HU H
 F 9:55-11:45 HU H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 8681015 3 MW 12:05-12:55 HU H
 F 12:05-1:55 HU H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

FLUI MECH&HEAT TR I AER E 546 3 CREDITS
 Prereq: AER E 310 OR M E 335; PROGRAMMING
 EXPERIENCE
 1212005 1 TR 11:00-12:15 DURBIN P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1212700 2 ARRANGED DURBIN P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ORBITAL MECHANICS AER E 551 3 CREDITS
 Prereq: AER E 351
 1214010 2 MWF 4:25-5:15 ABDELKHALIK O
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1214700 3 ARRANGED ABDELKHALIK O
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTRODUCTION TO MDO AER E 563 3 CREDITS
 Prereq: SENIOR CLASSIFICATION IN COLLEGE OF ENG
 OR PERMISSION OF AER E 468 INSTRUCTOR
 9802010 2 MWF 3:20-4:10 LEIFSSON L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9802700 3 ARRANGED LEIFSSON L
 MEETS: AUG 17-NOV 25
 Note: 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 1 TR 3:40-4:55 SHERMAN P
 MEETS: AUG 17-NOV 25

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 1 TR 2:10-3:25 DOBSON I
 MEETS: AUG 17-NOV 25
 8190700 2 ARRANGED DOBSON I
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

AEROACOUSTICS AER E 583 3 CREDITS
 Prereq: AER E 311 OR M E 335; AND MATH 266 OR
 MATH 267
 0068005 1 TR 12:40-1:55 SHARMA A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0068700 2 ARRANGED SHARMA A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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 2020
 ***** SEE DEPT FOR REFERENCE NUMBERS

AEROSPACE ENGINEERING

(CONTINUED)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

ENGINEERG INTERNSHP AER E 697 R CREDIT
 Prereq: PERMISSION OF DOGE, GRADUATE CLASSIFICATN
 Satisfactory-Fail Only.
 8131005 1 ARRANGED
 MEETS: AUG 17-NOV 25

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 1 TR 12:40-1:55 DAZZELL L
 MEETS: AUG 17-NOV 25

8310010 2 MWF 9:55-10:45 BEGLEY L
 MEETS: AUG 17-NOV 25

8310015 3 TR 9:30-10:45 ADELEKE R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

8310020 4 TR 11:00-12:15 ADELEKE R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

8310025 5 MWF 11:00-11:50 BEGLEY L
 MEETS: AUG 17-NOV 25

8310030 6 MWF 2:15-3:05 BEGLEY L
 MEETS: AUG 17-NOV 25

8310700 7 ARRANGED KUSOW A
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW

8310705 8 ARRANGED BURGASON K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

8310710 9 ARRANGED BURGASON K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ETHNIC&RACE RELATNS AF AM 330 3 CREDITS
 Prereq: SOC 130 OR SOC 134
 Note: Meets U.S. diversity reqmt
 8638005 1 ARRANGED KUSOW A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

WOMEN OF COLOR--U.S AF AM 350 3 CREDITS
 Prereq: 3 CREDITS IN WGS OR AF AM
 Note: Meets U.S. diversity reqmt
 Instructor permission required 1st week.
 2570700 1 ARRANGED MOOKERJEE R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

AFRICAN AND AFRICAN AMERICAN STUDIES (CONTINUED)

HIST AFRICAN AMER II AF AM 354 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Meets U.S. diversity reqmt
8744005 1 MW 9:55-10:45 BEHNKEN B
MEETS: AUG 17-NOV 25

UNDR SUB-SAH AFRICA AF AM 355X 3 CREDITS
Prereq: SOPHOMORE STATUS OR AF AM 201, ANTHR 201,
230
Note: Meets international perspectives reqmt
0507005 1 TR 11:00-12:15 BEGLEY L
MEETS: AUG 17-NOV 25

SEM AFRIC AMER CULT AF AM 460 3 CREDITS
Note: Meets U.S. diversity reqmt
Instructor permission required.
6688005 1 ARRANGED ADELEKE R
MEETS: AUG 17-NOV 25

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 1 ARRANGED BEGLEY L
MEETS: AUG 17-NOV 25

AGRICULTURAL AND BIOSYSTEMS ENGINEERING (CONTINUED)

CAD FACILT&LAND USE A B E 273 1 CREDIT
Prereq: ENGR 170 OR TSM 116 OR EQUIVALENT
4264005 1 M 2:15-3:05 SHAHAN J
W 2:15-4:05 SHAHAN J
MEETS: AUG 17-OCT 9
Note: SEC 1 RESTRICTED TO A E, BSE MAJORS ONLY
Course delivery is WWW

4264010 2 M 2:15-3:05 SHAHAN J
W 2:15-4:05 SHAHAN J
MEETS: AUG 17-OCT 9
Note: SEC 2 RESTRICTED TO AST, I TEC MAJORS

APPLD NUMRCL METHDS A B E 316 3 CREDITS
Prereq: A B E 160; MATH 266 OR MATH 267
8355005 1 TR 1:10-3:00 KALEITA A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

BIORENEWABLE SYSTMS A B E 325 3 CREDITS
Prereq: CHEM 163 OR HIGHER; MATH 140 OR HIGHER
9073705 H ARRANGED BRUMM T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Course delivery is WWW
Tuition Category: GPIDEA Consortium

9073005 1 TR 3:40-4:55 BRUMM T
MEETS: AUG 17-NOV 25

9073010 2 TR 3:40-4:55 BRUMM T
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO AST MAJORS ONLY

9073710 3 ARRANGED BRUMM T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

AGRICULTURAL AND BIOSYSTEMS ENGINEERING

LEARNING COMMUNITIE A B E 102 .5 CREDIT
Satisfactory-Fail Only.
9888005 1 F 9:55-10:45 FRUEH L
ARRANGED MCCARTY B
MEETS: OCT 5-NOV 25

9888010 2 F 11:00-11:50 FRUEH L
ARRANGED MCCARTY B
MEETS: OCT 5-NOV 25

SYST PROB SOLV&PROG A B E 160 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 143 OR
MATH 165
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, CH E 160
6707005 1 TR 10:00-11:50 RAMAN D
MEETS: AUG 17-NOV 25

ENG GRPHC&INTRO DSN A B E 170 3 CREDITS
6705005 1 MW 9:55-11:45 LIU L
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO A E, BSE MAJORS ONLY
Course delivery is Hybrid (Online and F2F)

6705010 2 TR 8:00-9:50 TIM U
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO A E, BSE, M E, ENGR MAJORS
Course delivery is Hybrid (Online and F2F)

SMNR:PREP FOR WRKPL A B E 201 1 CREDIT
Prereq: SOPHOMORE CLASSIFICATION IN A E,
AST, BSE OR I TEC
1373005 1 MW 4:25-5:15 BELL S
MEETS: AUG 17-OCT 9
Note: Materials, field trips &/or travel fee \$30.00

1373010 2 MW 3:20-4:10 BELL S
MEETS: AUG 17-OCT 9
Note: Materials, field trips &/or travel fee \$30.00

FND AG &BIOSYS ENGR A B E 216 3 CREDITS
Prereq: A B E 160 OR PERMISSION OF INSTRUCTOR
1096005 1 MW 1:10-2:30, ARRANGED PESCHEL J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

1096010 2 MW 3:20-4:40, ARRANGED PESCHEL J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PARAM SLD MODEL ENG A B E 271 1 CREDIT
Prereq: A B E 170 OR TSM 116 OR EQUIVALENT
9153005 1 M 8:50-9:40 SHAHAN J
W 7:45-9:35 SHAHAN J
MEETS: AUG 17-OCT 9
Note: SEC 1 RESTRICTED TO A E, BSE MAJORS ONLY
Course delivery is WWW

9153010 2 M 8:50-9:40 SHAHAN J
W 7:45-9:35 SHAHAN J
MEETS: AUG 17-OCT 9
Note: SEC 2 RESTRICTED TO AST, I TEC MAJORS
Course delivery is WWW

CREO PARAMETRC MODL A B E 272 1 CREDIT
Prereq: A B E 170 OR TSM 116 OR EQUIVALENT
2650005 1 M 8:50-9:40 SHAHAN J
W 7:45-9:35 SHAHAN J
MEETS: OCT 5-NOV 25
Note: SEC 1 RESTRICTED TO A E, BSE MAJORS ONLY
Course delivery is WWW

2650010 2 M 8:50-9:40 SHAHAN J
W 7:45-9:35 SHAHAN J
MEETS: OCT 5-NOV 25
Note: SEC 2 RESTRICTED TO AST, I TEC MAJORS
Course delivery is WWW

ANLYS SOIL,CROP,MAC A B E 340 3 CREDITS
Prereq: A B E 216
1525005 1 TR 10:00-10:50 TEKESTE M
W 1:10-3:00 TEKESTE M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$25.00

1525010 2 TR 10:00-10:50 TEKESTE M
W 3:20-5:10 TEKESTE M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$25.00

ELEC POWR&ELECTRONC A B E 363 4 CREDITS
Prereq: A B E 216
1019005 1 TR 11:00-12:30 SHEPHERD T
W 3:20-5:10 SHEPHERD T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$65.00

1019010 2 TR 11:00-12:30 SHEPHERD T
T 3:10-5:00 SHEPHERD T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$65.00

1019015 3 TR 11:00-12:30 SHEPHERD T
W 9:55-11:45 SHEPHERD T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$65.00

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 1 MW 3:20-4:10 ONG S
T 4:10-6:00PM ONG S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

A B E INSTRUMENTATN A B E 404 3 CREDITS
Prereq: A B E 363 OR CPR E 281
2661005 1 MW 3:20-4:10 SHEPHERD T
T 1:10-3:00 SHEPHERD T
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO A E, BSE MAJORS ONLY
Course delivery is Hybrid (Online and F2F)

2661010 2 MW 3:20-4:10 SHEPHERD T
W 1:10-3:00 SHEPHERD T
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO A E, BSE MAJORS ONLY
Course delivery is Hybrid (Online and F2F)

2661015 3 MW 3:20-4:10 SHEPHERD T
R 1:10-3:00 SHEPHERD T
MEETS: AUG 17-NOV 25
Note: SEC 3 RESTRICTED TO A E, BSE MAJORS ONLY
Course delivery is Hybrid (Online and F2F)

2661020 4 MW 3:20-4:10 SHEPHERD T
R 3:10-5:00 SHEPHERD T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

AGRICULTURAL AND BIOSYSTEMS ENGINEERING (CONTINUED)

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 1 MW 8:50-9:40 STEWARD B
W 9:55-11:45 STEWARD B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$50.00
7961010 2 MW 8:50-9:40 STEWARD B
W 1:10-3:00 STEWARD B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$50.00
7961015 3 MW 8:50-9:40 STEWARD B
M 9:55-11:45 STEWARD B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$50.00

AG&BIOSY ENGR DSN I A B E 415 2 CREDITS
Prereq: A B E 316, CLASSIFICATION IN A
DEPARTMENT MAJOR
8253005 1 MW 12:05-12:55 RAMAN D
ARRANGED ANDERSON M
MEETS: AUG 17-NOV 25

AG&BIOSY ENG DSN II A B E 416 2 CREDITS
Prereq: A B E 415
7302005 1 R 12:10-1:00 ANDERSON M
ARRANGED KANWAR R
MEETS: AUG 17-NOV 25

FUND ENGINRG REVIEW A B E 418 1 CREDIT
4248005 1 R 3:10-5:00, ARRANGED RAMAN D
MEETS: AUG 17-OCT 9
Note: SEC 1 FOR MAJORS OTHER THAN A E, BSE
Course delivery is WWW
4248010 2 R 3:10-5:00, ARRANGED RAMAN D
MEETS: AUG 17-OCT 9
Note: SEC 2 RESTRICTED TO ABE A, A B E MAJORS ONLY
Course delivery is WWW
4248015 3 R 3:10-5:00, ARRANGED RAMAN D
MEETS: AUG 17-OCT 9
Note: SEC 3 RESTRICTED TO A E, BSE MAJORS ONLY
Course delivery is WWW

SOIL&WTR CONSRV SYS A B E 431 3 CREDITS
Prereq: E M 378 OR CH E 356
9418005 1 MW 11:00-11:50 KALEITA A
T 3:10-5:00 KALEITA A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MULTIDISC ENGR DSGN A B E 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
GRADUATION, PERMISSION OF INSTRUCTOR
8891005 1 MWF 3:20-5:10 BAUGHMAN J
MEETS: AUG 17-NOV 25

DSIGN ANIM PROD SYS A B E 475 2 CREDITS
Prereq: A B E 271, A B E 272, OR A B E 273;
E M 324 AND ENROLLMENT IN APSE OPTION OF A E PROGRAM
4206005 1 ARRANGED ANDERSEN D
MEETS: AUG 17-NOV 25

ENGR ANALY BIOL SYS A B E 480 3 CREDITS
Prereq: A B E 380 OR PERMISSION OF INSTRUCTOR
4864005 1 ARRANGED, F 7:45-9:35 ROSENTRATER K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials, field trips &/or travel fee \$25.00

IND STU:AN PROD SYS A B E 490A 1- 5 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST:BIORNW RSRCE A B E 490B 1- 5 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST:ENVIR BIOPRC A B E 490E 1- 5 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU:FOOD ENGINR A B E 490F 1- 5 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY A B E 490G 1- 5 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS A B E 490H 1- 5 CREDITS
Prereq: MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
HONORS PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU LAND&WATR E A B E 490L 1- 5 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

AGRICULTURAL AND BIOSYSTEMS ENGINEERING (CONTINUED)

IND STU ADV MACH SY A B E 490M 1- 5 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

INSTRUMNTN FOR ABSE A B E 504 3 CREDITS
Prereq: A B E 316 AND A B E 363
9225005 1 MW 3:20-4:10 DARR M
T 1:10-3:00 DARR M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
9225010 2 MW 3:20-4:10 DARR M
W 1:10-3:00 DARR M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
9225015 3 MW 3:20-4:10 DARR M
R 1:10-3:00 DARR M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
9225020 4 MW 3:20-4:10 DARR M
R 3:10-5:00 DARR M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

SOIL&WTR CONSERV SY A B E 531 3 CREDITS
Prereq: E M 378 OR CH E 356
1577005 1 MW 11:00-11:50 KALEITA A
T 3:10-5:00 KALEITA A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

EROSION&SED TRANSP A B E 533 3 CREDITS
Prereq: C E 372 OR GEOL 402 OR ENSCI 402
OR MTEOR 402; MATH 166 OR EQUIVALENT
1033005 1 MW 8:50-9:40 MOORE P
W 12:05-2:55 MOORE P
MEETS: AUG 17-NOV 25
Note: Field trips & travel fee \$25.00

GIS PROGRMG&AUTOMAT A B E 556 3 CREDITS
Prereq: C R P 351 OR C R P 551 OR NREM 345
OR NREM 546 OR GEOL 552
0036005 1 MWF 8:50-9:40 GELDER B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
0036700 2 ARRANGED GELDER B
MEETS: AUG 17-NOV 25
Note: PERMISSION OF DEPARTMENT REQUIRED TO REGISTER
Department permission required.
Course delivery is WWW

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 1 ARRANGED, F 7:45-9:35 ROSENTRATER K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SPL TP AG&BIOSY ENG A B E 590 1- 3 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR A B E 601 1 CREDIT
1046005 1 R 4:10-5:00 KOZIEL J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

FOUND SUSTAINBLE AG A B E 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: COURSE IS FOR SUSAG MAJORS. NON-MAJORS BY
PERMISSION OF THE INSTRUCTOR.
9777005 1 TR 11:00-12:15 WOLF C
MEETS: AUG 17-NOV 25

ADVANCED TOPICS A B E 690 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

TEACHING PRACTICUM A B E 694 1- 3 CREDITS
Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF
INSTRUCTOR
6457005 1 ARRANGED FREEMAN S
MEETS: AUG 17-NOV 25

ENGINEERG INTERNSHP A B E 697 R CREDIT
Prereq: PERMISSION OF DEPT CHAIR, GRAD CLASSIF
Satisfactory-Fail Only.
1700005 1 ARRANGED MICKELSON S
MEETS: AUG 17-NOV 25

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

AGRICULTURAL AND BIOSYSTEMS ENGINEERING (CONTINUED)

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

RESRCH OCCUP SAFETY A B E 6990 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
 Note: COURSE RESTRICTED TO AGLSE MAJORS
 1268005 1 M 3:20-4:10 CHAMBERLAIN B
 W 3:20-5:10 CHAMBERLAIN B
 MEETS: AUG 17-OCT 9

1268010 2 M 3:20-4:10 CHAMBERLAIN B
 W 3:20-5:10 CHAMBERLAIN B
 MEETS: AUG 17-OCT 9

1268015 3 M 3:20-4:10 CHAMBERLAIN B
 W 3:20-5:10 CHAMBERLAIN B
 MEETS: AUG 17-OCT 9

ORIENTATION AGRI ST AGEDS 110B 1 CREDIT
 1383005 1 M 3:20-4:10 DOBBELS N
 W 3:20-5:10 DOBBELS N
 MEETS: AUG 17-OCT 9
 Note: SEC 1 RESTRICTED TO AG ST MAJORS ONLY
 1383010 2 M 3:20-4:10 DOBBELS N
 W 3:20-5:10 DOBBELS N
 MEETS: AUG 17-OCT 9
 Note: SEC 2 RESTRICTED TO AG ST SOPHOMORES,
 JUNIORS, AND SENIORS ONLY

AG &LIFE SCI EXPLOR AGEDS 110C 1 CREDIT
 8358005 1 TR 2:10-3:00 TYLER H
 MEETS: AUG 17-OCT 9

DEAN'S LDRSH SEMNR AGEDS 111 1 CREDIT
 Prereq: PERMISSION OF THE AG LS COLLEGE
 ASSOCIATE DEAN FOR ACADEMIC PROGRAMS
 Note: REQUIRED APPROVAL FROM KATY HEINEMAN, 20 CURTISS
 1334005 1 TR 12:40-1:55 BAIN C
 MEETS: AUG 17-NOV 25
 Note: College permission required.
 Course delivery is WWW

INITIAL FLD EXPRNCE AGEDS 116 1 CREDIT
 Prereq: CLASSIFICATION IN AGLSE MAJOR
 4766005 1 MW 3:20-4:10, ARRANGED RETALICK M
 MEETS: OCT 5-NOV 25

FIELD EXP H.S. AGRI AGEDS 211A 1 CREDIT
 Prereq: AGEDS 110
 7586005 1 ARRANGED DOBBELS N
 MEETS: AUG 17-NOV 25

FIELD EXP AG INDUST AGEDS 211C 1 CREDIT
 Prereq: AGEDS 110
 7603005 1 ARRANGED DOBBELS N
 MEETS: AUG 17-NOV 25

CAREER SEMINAR AGEDS 215 1 CREDIT
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORE CLASSIFICATION
 OR ABOVE
 1385005 1 ARRANGED CHAMBERLAIN B
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 Materials fee \$25.00

FOUND AG ED PROGRMS AGEDS 310 3 CREDITS
 8790010 2 TR 8:00-9:15 SMALLLEY S
 MEETS: AUG 17-NOV 25

PRESENTN STRATEGIES AGEDS 311 3 CREDITS
 1272005 1 ARRANGED QU S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1272010 2 ARRANGED RINKER S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1272015 3 ARRANGED SMITH S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1272020 4 ARRANGED SMITH S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

LEADERSHIP IN AGRIC AGEDS 315 3 CREDITS
 1273005 1A T 12:40-1:55, ARRANGED DOLLISSO A
 MEETS: AUG 17-NOV 25
 Note: SEC 1A RESTRICTED TO AG ST MAJORS ONLY
 1273010 1B T 12:40-1:55, ARRANGED DOLLISSO A
 MEETS: AUG 17-NOV 25
 1273700 2A ARRANGED DOLLISSO A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

STRTG COMM AG&ENVIR AGEDS 323X 3 CREDITS
 Prereq: ENGL 250; JUNIOR CLASSIFICATION
 0312005 1 MWF 11:00-11:50 WALD D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

SURV AG&LIF SC COMM AGEDS 327 3 CREDITS
 Prereq: ENGL 250 OR EQUIVALENT
 9159005 1 TR 11:00-11:50 HANSON V
 M 1:10-3:00 HANSON V
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$25.00
 9159010 2 TR 11:00-11:50 HANSON V
 W 1:10-3:00 HANSON V
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$25.00
 9159015 3 TR 11:00-11:50 HANSON V
 F 1:10-3:00 HANSON V
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$25.00

AG MECHAN APPLCATNS AGEDS 388 3 CREDITS
 Note: COURSE LOCATED OFF CAMPUS, ALLOW 20 MINUTES
 TRAVEL TIME
 6067005 1 M 12:05-1:55 HAINLINE M
 W 12:05-2:55 HAINLINE M
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$250.00
 6067010 2 M 12:05-1:55 HAINLINE M
 W 12:05-2:55 HAINLINE M
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$250.00
 6067015 3 M 8:50-11:40 HAINLINE M
 W 9:55-11:45 HAINLINE M
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$250.00
 6067020 4 M 8:50-11:40 HAINLINE M
 W 9:55-11:45 HAINLINE M
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$250.00

COOPERATIVE EDUCATN AGEDS 398 R CREDIT
 Prereq: PERMISSION OF THE DEPT COOPERATIVE
 EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
 1356005 1 ARRANGED DOBBELS N
 MEETS: AUG 17-NOV 25
 Note: Permission of department chair required.

PLAN AG ED PROGRAMS AGEDS 401 3 CREDITS
 Prereq: AGEDS 310
 1275005 1 TR 9:30-10:45 SMALLLEY S
 MEETS: AUG 17-NOV 25

METHODS TEACHING AG AGEDS 402 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN AGEDS 401
 1276005 1 TR 11:00-12:15 MILLER G
 MEETS: AUG 17-NOV 25

INTERNSHIP IN AGEDS AGEDS 412 2- 6 CREDITS
 Prereq: JR CLASSIF IN AGEDS, INSTR PERMISSION
 Note: Professional support fee \$50.00
 ***** 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 1 ARRANGED
 MEETS: AUG 17-NOV 25

SUPRV TEACHNG IN AG AGEDS 417 1-16 CREDITS
 Prereq: AGEDS 211, AGEDS 402 & ADMISSION TO
 TEACHER EDUC PROG
 1281005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Professional support, field trips &/or
 travel fee \$500.00

FARM MGMT&OPERATION AGEDS 450 3 CREDITS
 Prereq: ECON 235, ECON 230, JUNIOR CLASSIFICATION
 1386005 1 T 1:10-3:00 RINKER S
 W 1:10-5:00 RINKER S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$150.00
 1386010 2 T 1:10-3:00 RINKER S
 R 1:10-5:00 RINKER S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$150.00

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

TECNL TRANSFR&AG ED AGEDS 461 3 CREDITS
 Note: Meets international perspectives reqmt
 9564010 2 ARRANGED TAYLOR C
 MEETS: AUG 17-NOV 25
 9564700 3 ARRANGED TAYLOR C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

AG MKTG&COMM COMPET AGEDS 475 1- 2 CREDITS
 Prereq: ADMISSION BY INVITATION
 6063005 1 TR 4:10-5:00 RETALLICK M
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required.

MTHDS TCHG AG MECHN AGEDS 488 3 CREDITS
 Note: COURSE LOCATED OFF CAMPUS, ALLOW 20 MINUTES TRAVEL TIME
 5124005 1 M 2:15-5:05 HAINLINE M
 W 3:20-5:10 HAINLINE M
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$250.00

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

 SEE DEPT FOR REFERENCE NUMBERS

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

 SEE DEPT FOR REFERENCE NUMBERS

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

IND STDY ENTREPRENR AGEDS 490G 1- 3 CREDITS
 Prereq: JR/SR CLASSIFICATION, INSTR PERMISSION
 9089134 SR ARRANGED RINKER S
 MEETS: AUG 17-NOV 25

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

UNDERGRAD RESEARCH AGEDS 499 VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, ADVISER, & DEPARTMENT CHAIR
 Note: Instructor permission required 1st week.
 8361005 1 ARRANGED
 MEETS: AUG 17-NOV 25

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

PLAN AG ED PROGRAMS AGEDS 501 3 CREDITS
 Prereq: AGEDS 310
 7850005 1 TR 9:30-10:45 SMALLLEY S
 MEETS: AUG 17-NOV 25

METHODS OF TEACH AG AGEDS 502 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN AGEDS 501
 7851005 1 TR 11:00-12:15 MILLER G
 MEETS: AUG 17-NOV 25

TEACH EDUC PRACTICM AGEDS 517 2- 6 CREDITS
 Prereq: AGEDS 590B, AGEDS 501, AGEDS 502, ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 8692005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Professional support, field trips &/or travel fee \$500.00

PROG DEVEL AG&EXTEN AGEDS 524 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 1301005 1 ARRANGED GRUDENS-SCHUCK N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1301700 2 ARRANGED GRUDENS-SCHUCK N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

FOUNDATIONS AG EDUC AGEDS 550 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 2931005 1 ARRANGED HAINLINE M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

2931700 2 ARRANGED HAINLINE M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

TECNL TRANSFR&AG ED AGEDS 561 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 Note: Meets international perspectives reqmt
 1305010 2 ARRANGED TAYLOR C
 MEETS: AUG 17-NOV 25
 1305700 3 ARRANGED TAYLOR C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

SURVEY LDSHP THEORI AGEDS 580X 3 CREDITS
 0402005 1 ARRANGED DOLLISSO A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

0402700 2 ARRANGED DOLLISSO A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

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

 SEE DEPT FOR REFERENCE NUMBERS

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

 SEE DEPT FOR REFERENCE NUMBERS

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

 SEE DEPT FOR REFERENCE NUMBERS

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

 SEE DEPT FOR REFERENCE NUMBERS

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

 SEE DEPT FOR REFERENCE NUMBERS

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

 SEE DEPT FOR REFERENCE NUMBERS

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

 SEE DEPT FOR REFERENCE NUMBERS

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

 SEE DEPT FOR REFERENCE NUMBERS

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

 SEE DEPT FOR REFERENCE NUMBERS

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

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 1 ARRANGED
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00
Tuition Category: Workshop

METHODS WORKSHOP AGEDS 593B 1- 3 CREDITS
1318005 1 ARRANGED
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00
Tuition Category: Workshop

WORKSHOP EVALUATION AGEDS 593C 1- 3 CREDITS
1319005 1 ARRANGED
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00
Tuition Category: Workshop

ADMINISTRTRN WORKSHSP AGEDS 593D 1- 3 CREDITS
1320005 1 ARRANGED
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00
Tuition Category: Workshop

WORKSHOP LEADERSHIP AGEDS 593E 1- 3 CREDITS
1321005 1 ARRANGED
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00
Tuition Category: Workshop

WORKSHOP EXTENSION AGEDS 593F 1- 3 CREDITS
1322005 1 ARRANGED
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00
Tuition Category: Workshop

WRKSHSP PROGRAM PLAN AGEDS 593G 1- 3 CREDITS
1323005 1 ARRANGED
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$25.00
Tuition Category: Workshop

WKSHP INSTR TECHNOL AGEDS 593H 1- 3 CREDITS
1890005 1 ARRANGED
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00
Tuition Category: Workshop

WKSHP BIOTECHNOLOGY AGEDS 593M 1- 3 CREDITS
6536005 1 ARRANGED
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00
Tuition Category: Workshop

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

SEMNR PUBLCATN WRIT AGEDS 615A 1 CREDIT
1327005 1 ARRANGED
Satisfactory-Fail Only.
MEETS: AUG 17-OCT 9 GRUDENS-SCHUCK N

SEMINR CNTMPRY ISSU AGEDS 615E 1 CREDIT
2980005 1 ARRANGED
Satisfactory-Fail Only.
MEETS: OCT 5-NOV 25 HAINLINE M

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

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

AGRONOMY

PRO DEVEL:ORIENTATN AGRON 110 1 CREDIT
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020
1390005 1 R 3:10-4:00 WIEDENHOEFT M
MEETS: AUG 17-NOV 25
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

1390010 2 T 3:10-4:00 ACKERMAN H
MEETS: AUG 17-NOV 25
Note: SEC 2 FOR LEARNING COMMUNITY STUDENTS ONLY

INTR RENEW RESOURCS AGRON 120 3 CREDITS
1382005 1 ARRANGED
MEETS: AUG 17-NOV 25
SCHIELTZ J
Note: Course delivery is WWW

1382700 2 ARRANGED SKRYNNIKOVA L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

CLIMATE AND SOCIETY AGRON 140X 3 CREDITS
0599005 1 TR 11:00-12:15 MAWALAGEDARA R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GLOBL AG IN CHG WLD AGRON 180 3 CREDITS
1850005 1 MWF 8:50-9:40 VANLOOCKE A
MEETS: AUG 17-NOV 25

INTRO CROP SCIENCE AGRON 181 3 CREDITS
1914005 1 TR 12:40-1:55 WIEDENHOEFT M
MEETS: AUG 17-NOV 25

INTRO SOIL SCIENCE AGRON 182 3 CREDITS
Prereq: CHEM 163
1946005 1 MWF 12:05-12:55 MANU A
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$30.00

1946010 2 TR 11:00-12:15 MANU A
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$30.00

AGRONMST BASC SKILS AGRON 183 1 CREDIT
Note: COURSE RESTRICTED TO AGRON MAJORS ONLY
1948005 1 T 9:00-11:50 HORNBUCKLE B
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$39.00

INTRO WEATHER&CLIMT AGRON 206 3 CREDITS
1397005 1 ARRANGED HORNBUCKLE B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

WEED IDENTIFICATION AGRON 217 1 CREDIT
Prereq: BIOL 101 OR EQUIVALENT
7385005 1 R 2:10-5:00 HARTZLER R
MEETS: AUG 17-OCT 9

GEOSPATIAL TECHNOLG AGRON 270 3 CREDITS
0124005 1 TR 11:00-12:15 MILLER B
ARRANGED MILLER B
MEETS: AUG 17-NOV 25

FIELD EXPLORA AGRON AGRON 279 3 CREDITS
Prereq: AGRON 181 OR EQUIVALENT, AGRON 182
OR EQUIVALENT
Note: REQUIRED FIELD WORK/EXPERIENCE 2 WEEKS BEFORE
CLASSES BEGIN. RESTRICTED TO AGRON MAJORS ONLY
1069010 2 T 12:40-2:30, ARRANGED DEVRIES M
MEETS: AUG 17-NOV 25
Note: REQUIRED FIELD WORK/EXPERIENCE 2 WEEKS BEFORE
CLASSES BEGIN. RESTRICTED TO AGRON MAJORS ONLY
Materials, field trips &/or travel fee \$200.00

1069015 3 T 9:30-11:20, ARRANGED ANDERSON A
MEETS: AUG 17-NOV 25
Note: SEC 3 RESTRICTED TO AGRON MAJORS ONLY.
REQUIRED FIELD WORK/EXPERIENCE 2 WEEKS
BEFORE CLASSES BEGIN.
Instructor permission required.
Materials, field trips &/or travel fee \$200.00

CROP DEVEL, PROD&MGT AGRON 280 3 CREDITS
Prereq: AGRON 181 OR EQUIVALENT, AGRON 182 OR
EQUIVALENT
1086005 1 MWF 11:00-11:50 DEVRIES M
MEETS: AUG 17-NOV 25

SOIL CNSRV&LAND USE AGRON 282 3 CREDITS
Prereq: AGRON 182 OR EQUIVALENT
1544005 1 MWF 8:50-9:40 BURRAS C
MEETS: AUG 17-NOV 25

AGRONOMY (CONTINUED)

AGRONOMY (CONTINUED)

COOPERATIVE EDUCATN AGRON 298 R CREDIT
Prereq: PERMISSION OF FACULTY MEMBER OR STUDENT'S ADVISER, SOPHOMORE CLASSIFICATION Satisfactory-Fail Only.
1401005 1 ARRANGED
MEETS: AUG 17-NOV 25

PROFESNL INTERNSHIP AGRON 311 1 CREDIT
Prereq: PERMISSION OF ADVISER
8173005 1 T 4:10-5:00 MERRICK L
MEETS: AUG 17-NOV 25

CROP STRUC-FUNC REL AGRON 316 3 CREDITS
Prereq: BIOL 212 RECOMMENDED
1406005 1 MWF 9:55-10:45 SUZA W
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PRIN OF WEED SCIENC AGRON 317 3 CREDITS
Prereq: BIOL 211
1405010 1 MWF 9:55-10:45 HARTZLER R
MEETS: AUG 17-NOV 25

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 1 TR 11:00-12:15 LEE M
MEETS: AUG 17-NOV 25

CROP & SEED ID LAB AGRON 330 2 CREDITS
Prereq: AGRON 181 OR EQUIVALENT
1407005 1 R 3:10-6:00PM DEVRIES M
MEETS: AUG 17-NOV 25

INTERCOLL CROP TEAM AGRON 331 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR. AGRON 330 RECOMMENDED.
1408005 1 MWF 12:05-2:55 DEVRIES M
MEETS: AUG 17-NOV 25
Note: Instructor permission required.

SEED SCIENCE&TECHNL AGRON 338 3 CREDITS
Prereq: AGRON 181 (OR EQUIVALENT) OR HORT 221; BIOL 212
1410005 1 TR 9:30-10:45 GOGGI A
R 2:10-5:00 GOGGI A
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO SEEDS MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Professional support, field trips &/or travel fee \$25.00
1410010 2 TR 9:30-10:45 GOGGI A
R 2:10-5:00 GOGGI A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Professional support, field trips &/or travel fee \$25.00

WORLD FOOD ISSUES AGRON 342 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt
1402005 1 MWF 11:00-11:50 ANDERSON A
MEETS: AUG 17-NOV 25
1402010 2 TR 9:30-10:45 ANDREWS S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1402015 3 TR 12:40-1:55 ANDERSON A
MEETS: AUG 17-NOV 25
1402020 4 TR 11:00-12:15 ANDREWS S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1402700 5 ARRANGED ANDREWS S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

TURFGRASS ESTAB&MGT AGRON 351 3 CREDITS
Prereq: HORT 221 OR AGRON 181 (OR EQUIVALENT) OR BIOL 211
1412005 1 MWF 8:50-9:40 CHRISTIANS N
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
1412700 2 ARRANGED CHRISTIANS N
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

TURFGR ESTB&MGT LAB AGRON 351L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN HORT 351
1413005 1 M 2:15-5:05 CHRISTIANS N
MEETS: AUG 17-NOV 25

SOILS &PLANT GROWTH AGRON 354 3 CREDITS
Prereq: AGRON 182 OR EQUIVALENT; BIOL 101
1414015 1 MWF 7:45-8:35 MCDANIEL M
MEETS: AUG 17-NOV 25

SOIL&PLANT GRWTH LB AGRON 354L 1 CREDIT
Prereq: AGRON OR HORT MAJOR WITH CREDIT OR ENROLLMENT IN AGRON 354
8362005 1 T 9:00-11:50 MATHUR R
MEETS: AUG 17-NOV 25
Note: Materials fee \$125.00
8362010 2 R 11:00-2:00 MATHUR R
MEETS: AUG 17-NOV 25
Note: Materials fee \$125.00
8362015 3 R 3:10-6:00PM FERHATOGLU C
MEETS: AUG 17-NOV 25
Note: Materials fee \$125.00
8362020 4 R 11:00-2:00 MATHUR R
MEETS: AUG 17-NOV 25
Note: Materials fee \$125.00

FLD EXP SOIL DESCRP AGRON 370 1 CREDIT
Prereq: AGRON 182 OR EQUIVALENT, PERMISSION OF INSTRUCTOR
1417005 1 R 3:10-6:00PM ANDERSON A
MEETS: AUG 17-NOV 25

SYST CROP&SOIL MGMT AGRON 392 3 CREDITS
Prereq: AGRON 316 AND AGRON 354
4515005 1 MW 1:10-2:00 WIEDENHOEFT M
M 2:15-5:05 WIEDENHOEFT M
MEETS: AUG 17-NOV 25
Note: Professional support fee \$25.00

COOPERATIVE EDUCATN AGRON 398 R CREDIT
Prereq: PERMISSION OF FACULTY MEMBER OR STUDENT'S ADVISER; JUNIOR CLASSIFICATION Satisfactory-Fail Only.
1411005 1 ARRANGED
MEETS: AUG 17-NOV 25

GLOBAL CHANGE AGRON 404 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCES OR ENGINEERING, JUNIOR CLASSIFICATION
8140700 1 ARRANGED MAWALAGEDARA R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PRO DEVELP SR FORUM AGRON 410 1 CREDIT
Prereq: SENIOR CLASSIFICATION; AGRON 210
1428005 1 T 2:10-3:00 LAMKEY K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO PLANT BREEDNG AGRON 421 3 CREDITS
Prereq: GEN 320 OR BIOL 313
1431005 1 TR 8:00-9:15 SALAS-FERNANDEZ
MEETS: AUG 17-NOV 25
Note: Field trips & travel fee \$33.00

GIS FOR GEOSCIENTST AGRON 452 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
8577005 1 MW 3:20-4:10 HARDING C
MW 4:25-5:15 HARDING C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ENVIR SOIL&WTR CHEM AGRON 459 4 CREDITS
Prereq: TWO SEMESTERS COLLEGE-LEVEL CHEMISTRY, MATH 140, AGRON 182 (OR EQUIVALENT) OR AGRON 360. GEOL 100 AND AGRON 354 RECOMMENDED.
4370005 1 MWF 11:00-11:50 THOMPSON M
T 3:10-6:00PM THOMPSON M
MEETS: AUG 17-NOV 25
Note: Materials fee \$27.00

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

IND STU SERVC LEARN AGRON 490Z 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 4 CREDITS OF AGRON 490 MAY BE APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
7954005 1 ARRANGED
MEETS: AUG 17-NOV 25

AGRONOMY

(CONTINUED)

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 17-NOV 25

AG INT'L TRAVL TOUR AGRON 496A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Meets international perspectives reqmt
9433005 1 ARRANGED BURRAS C
MEETS: AUG 17-NOV 25
Note: TOPIC: SOILS, AGRICULTURE & THE ENVIRONMENT OF
URUGUAY
Course delivery is WWW
9433010 2 ARRANGED BURRAS C
MEETS: AUG 17-NOV 25
Note: TOPIC: SOILS, CROPS, AND WATER OF COSTA RICA
Course delivery is WWW

COOPERATIVE EDUCATN AGRON 498 R CREDIT
Prereq: PERMISSION OF FACULTY MEMBER OR STUDENT'S
ADVISER; SENIOR CLASSIFICATION
Satisfactory-Fail Only.
1416005 1 ARRANGED
MEETS: AUG 17-NOV 25

CROP GROWTH &DEVELP AGRON 501 3 CREDITS
Prereq: AGRON 181 OR EQUIVALENT, MATH 140,
CHEM 163, BIOL 101
6438700 1 ARRANGED ABENDROTH L
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS AGRONOMY AND AGRONOMY GRADUATE CERTIFICATE ONLINE
DEGREE PROGRAMS. ALL OTHER MAJORS CONTACT THE
AGRONOMY PROGRAM OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU.
Course delivery is WWW
Cmptr reqmt: <https://masters.agron.iastate.edu/home/techrequirements>

CHEM, PHYS&BIOL SOIL AGRON 502 3 CREDITS
Prereq: AGRON 181 OR EQUIVALENT, AGRON 182 OR
EQUIVALENT, BIOL 101, CHEM 163, MATH 140
6442700 1 ARRANGED DOBILL D
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS AGRONOMY AND AGRONOMY GRADUATE CERTIFICATE
ONLINE DEGREE PROGRAMS. ALL OTHER MAJORS CONTACT THE
AGRONOMY PROGRAM OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU
Course delivery is WWW
Materials, field trips &/or travel fee \$30.00
Cmptr reqmt: <https://masters.agron.iastate.edu/home/techrequirements>

CLIMATE &CROP GRWTH AGRON 503 3 CREDITS
Prereq: AGRON 181 OR EQUIVALENT, MATH 140
Note: CREDIT FOR EITHER AGRON 503 OR AGRON 541, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
6453700 1 ARRANGED KABELA E
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS AGRONOMY AND AGRONOMY GRADUATE CERTIFICATE
ONLINE DEGREE PROGRAMS. ALL OTHER MAJORS CONTACT THE
AGRONOMY PROGRAM OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU
STUDENTS WILL BE REQUIRED TO FIND A PROCTOR.
Course delivery is WWW
Cmptr reqmt: <https://masters.agron.iastate.edu/home/techrequirements>

CROP GENETICS AGRON 506 3 CREDITS
Prereq: AGRON 114 OR HORT 221, MATH 140,
CHEM 163 AND BIOL 101
6697700 1 ARRANGED FEI S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

AGROECOSYSMS ANALYS AGRON 509 4 CREDITS
Prereq: SENIOR OR ABOVE CLASSIFICATION;
PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED SENIORS OR ABOVE.
OTHERS BY PERMISSION OF THE INSTRUCTOR.
7812005 1 TR 2:10-3:25, ARRANGED LIEBMAN M
MEETS: AUG 17-NOV 25
Note: REQUIRED FIELD TRIP WEEK BEFORE CLASSES BEGIN
Course delivery is WWW

CROP IMPROVEMENT AGRON 510 3 CREDITS
Prereq: ADMISSION TO SEED TECHNOLOGY AND BUSINESS
MASTER'S DEGREE PROGRAM OR APPROVAL OF THE INSTRUCTOR
3074700 1 ARRANGED
MEETS: AUG 17-NOV 25
Note: RESTRICTED TO STB DISTANCE EDUCATION STUDENTS.
ALL OTHERS INTERESTED IN THIS COURSE MUST GET
PERMISSION FROM SEEDGRAD@IASTATE.EDU.
Course delivery is WWW
Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

AGRONOMY

(CONTINUED)

CROP IMPROVEMENT AGRON 511 3 CREDITS
Prereq: AGRON 181 OR EQUIVALENT, MATH 140,
CHEM 163, BIOL 101
6455700 1 ARRANGED LEE D
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS AGRONOMY AND AGRONOMY GRADUATE CERTIFICATE
ONLINE DEGREE PROGRAMS. ALL OTHER MAJORS CONTACT THE
AGRONOMY PROGRAM OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU. STUDENTS WILL BE REQUIRED TO
FIND A PROCTOR.
Course delivery is WWW
Cmptr reqmt: <https://masters.agron.iastate.edu/home/techrequirements>

SOIL-PLANT ENVIRONM AGRON 512 3 CREDITS
Prereq: AGRON 502, AGRON 501 RECOMMENDED.
6481700 1 ARRANGED MATHUR R
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS AGRONOMY AND AGRONOMY GRADUATE CERTIFICATE
ONLINE DEGREE PROGRAMS. ALL OTHER MAJORS CONTACT THE
AGRONOMY PROGRAM OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU
STUDENTS WILL BE REQUIRED TO FIND A PROCTOR.
Course delivery is WWW
Cmptr reqmt: <https://masters.agron.iastate.edu/home/techrequirements>

QUANTITATIVE METHDS AGRON 513 3 CREDITS
Prereq: AGRON 181 OR EQUIVALENT, AGRON 114,
MATH 140, STAT 104
6456700 1 ARRANGED HARBUR M
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS AGRONOMY AND MS PLANT BREEINDG
ONLINE DEGREE PROGRAMS. ALL OTHER MAJORS CONTACT THE
AGRONOMY PROGRAM OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU
Course delivery is WWW
Cmptr reqmt: <https://masters.agron.iastate.edu/home/techrequirements>

INTEGRATED PEST MGT AGRON 514 3 CREDITS
Prereq: AGRON 181 OR EQUIVALENT, AGRON 501,
MATH 140, CHEM 163, BIOL 101, AGRON 502 AND
AGRON 503 RECOMMENDED.
6466700 1 ARRANGED PILCHER C
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS AGRONOMY AND AGRONOMY GRADUATE CERTIFICATE
ONLINE DEGREE PROGRAMS. ALL OTHER MAJORS CONTACT THE
AGRONOMY PROGRAM OFFICE AT 515-294-2999 OR
MSAGRON@IASTATE.EDU
Course delivery is WWW
Cmptr reqmt: <https://masters.agron.iastate.edu/home/techrequirements>

MOLECLR PLANT BREED AGRON 523 3 CREDITS
Prereq: AGRON 421 OR AGRON 521, GDCC 542A
9206700 1 ARRANGED LUBBERSTEDT T
MEETS: AUG 17-NOV 25
Note: ONLY FOR PLANT BREEDING M.S. STUDENTS
Instructor permission required.
Course delivery is WWW
Cmptr reqmt: www.agonline.iastate.edu/resources/computer-requirements

APP PLNT MOL GENETC AGRON 524 3 CREDITS
Prereq: AGRON 506
6717005 1 ARRANGED BHATTACHARYYA M
MEETS: AUG 17-NOV 25
6717700 2 ARRANGED BHATTACHARYYA M
MEETS: AUG 17-NOV 25
Note: PROCTOR IS REQUIRED.
[HTTPS://WWW.TESTCENTER.IASTATE.EDU/NEED-A-PROCTOR/](https://www.testcenter.iastate.edu/need-a-proctor/)
Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

ECOL BASED PEST MGT AGRON 530 3 CREDITS
Prereq: SUSAG 509
2181005 1 TR 9:30-10:45 LIEBMAN M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CROP ECOLOGY & MGMT AGRON 531 3 CREDITS
Prereq: AGRON 501, AGRON 502, AGRON 503,
AGRON 512 AND AGRON 514 RECOMMENDED.
2016700 1 ARRANGED MERRICK L
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS AGRONOMY ONLINE DEGREE PROGRAMS. ALL OTHER MAJORS
CONTACT THE AGRONOMY PROGRAM OFFICE AT 515-294-2999
OR MSAGRON@IASTATE.EDU.
Course delivery is WWW
Cmptr reqmt: <https://masters.agron.iastate.edu/home/techrequirements>

AGRONOMY (CONTINUED)

AGRONOMY (CONTINUED)

SOIL MANAGEMENT AGRON 532 3 CREDITS
 Prereq: AGRON 501, AGRON 503, AGRON 512;
 RECOMMENDED: AGRON 513
 2027700 1 ARRANGED KAW-MENSAH D
 MEETS: AUG 24-DEC 18
 Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
 MS AGRONOMY ONLINE DEGREE PROGRAMS. ALL OTHER MAJORS
 CONTACT THE AGRONOMY PROGRAM OFFICE AT 515-294-2999
 OR MSAGRON@IASTATE.EDU.
 Course delivery is WWW
 Cmpttr reqmt: <https://masters.agron.iastate.edu/home/techrequirements>

CROP PROTECTION AGRON 533 3 CREDITS
 Prereq: AGRON 514
 2029700 1 ARRANGED PILCHER C
 MEETS: AUG 24-DEC 18
 Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
 MS AGRONOMY ONLINE DEGREE PROGRAMS. ALL OTHER MAJORS
 CONTACT THE AGRONOMY PROGRAM OFFICE AT 515-294-2999
 OR MSAGRON@IASTATE.EDU.
 Course delivery is WWW
 Cmpttr reqmt: <https://masters.agron.iastate.edu/home/techrequirements>

QUANTITATIVE METHDS AGRON 536 2 CREDITS
 Prereq: ADMISSION TO SEED TECHNOLOGY AND BUSINESS
 MASTER'S DEGREE PROGRAM OR APPROVAL OF THE INSTRUCTOR
 7623700 1 ARRANGED MAHAMA A
 MEETS: AUG 17-OCT 26
 Note: RESTRICTED TO STB DISTANCE EDUCATION STUDENTS.
 ALL OTHERS INTERESTED IN THIS COURSE MUST GET
 PERMISSION FROM SEEDGRAD@IASTATE.EDU.
 Course delivery is WWW
 Cmpttr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

QNTV ANLYTC PLT BRD AGRON 537X 3 CREDITS
 Prereq: AGRON 181, MATH 140
 0396700 1 ARRANGED MAHAMA A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmpttr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

SEED PHYSIOLOGY AGRON 538 2 CREDITS
 Prereq: AGRON 316; CHEM 231 OR CHEM 331
 1453005 1 W 12:05-1:55 GOGGI A
 MEETS: AUG 17-NOV 25
 1453700 2 ARRANGED GOGGI A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmpttr reqmt: www.agonline.iastate.edu/resources/computer-requirements

SEED CONDITNNG&STOR AGRON 539 2 CREDITS
 Prereq: ADMISSION TO SEED TECHNOLOGY AND BUSINESS
 MASTER'S DEGREE PROGRAM OR APPROVAL OF THE INSTRUCTOR
 3186700 1 ARRANGED MISRA M
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO STB DISTANCE EDUCATION STUDENTS.
 ALL OTHERS INTERESTED IN THIS COURSE MUST GET
 PERMISSION FROM SEEDGRAD@IASTATE.EDU.
 Course delivery is WWW
 Cmpttr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

STRAT DIVERSFD FARM AGRON 546 3 CREDITS
 Prereq: SUSAG 509
 7440005 1 ARRANGED WELLS B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

GIS FOR GEOSCIENTST AGRON 552 3 CREDITS
 Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
 1490005 1 MW 3:20-4:10 HARDING C
 MW 4:25-5:15 HARDING C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

ENVIR SOIL&WTR CHEM AGRON 559 4 CREDITS
 Prereq: AGRON 354 OR ENSCI 360; CHEM 178; MATH
 140. CHEM 211 OR CHEM 231 RECOMMENDED
 4371005 1 MWF 11:00-11:50 THOMPSON M
 T 3:10-6:00PM THOMPSON M
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$27.00

POP&QUANT GEN BREED AGRON 561 4 CREDITS
 Prereq: STAT 401
 6460005 1 TR 9:00-10:50 DEKKERS J
 MEETS: AUG 17-NOV 25
 6460700 2 ARRANGED DEKKERS J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmpttr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

SOIL FORM&TRANSFORM AGRON 575 3 CREDITS
 Prereq: AGRON 463 OR EQUIVALENT
 1463005 1 MWF 12:05-12:55 BURRAS C
 MEETS: AUG 17-NOV 25

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

CURRNT ISSUES AGRON AGRON 592 3 CREDITS
 Prereq: AGRON 501, AGRON 503, AGRON 511,
 AGRON 512, AGRON 513, AGRON 514
 2044700 1 ARRANGED KAW-MENSAH D
 MEETS: AUG 24-DEC 18
 Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
 MS AGRONOMY ONLINE DEGREE PROGRAMS. ALL OTHER MAJORS
 CONTACT THE AGRONOMY PROGRAM OFFICE AT 515-294-2999
 OR MSAGRON@IASTATE.EDU.
 Course delivery is WWW
 Cmpttr reqmt: <https://masters.agron.iastate.edu/home/techrequirements>

CR COMP AG METEOROL AGRON 599A VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1472005 1 ARRANGED
 MEETS: AUG 17-NOV 25

CR COMP CROP PRD&PH AGRON 599B VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1473005 1 ARRANGED
 MEETS: AUG 17-NOV 25

CR COMP PLNT BREEDG AGRON 599C VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1474700 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO GRAD STUDENTS IN THE MS PLANT
 BREEDING ONLINE DEGREE PROGRAM AT ISU. CONTACT
 CASEY SMITH TO REGISTER AT 515-294-4516 OR
 CASEYS@IASTATE.EDU
 College permission required.
 Course delivery is WWW
 1474705 2 ARRANGED LUBBERSTEDT T
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
 MS PLANT BREEDING ONLINE DEGREE PROGRAM. CONTACT THE
 MS PLANT BREEDING PROGRAM OFFICE AT 515-294-4516 OR
 CASEYS@IASTATE.EDU INSTRUCTOR PERMISSION REQUIRED
 College permission required.
 Course delivery is WWW
 Cmpttr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

CR COMP SOIL FERTIL AGRON 599E VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1476005 1 ARRANGED
 MEETS: AUG 17-NOV 25

CRTV COMPN SOIL MGT AGRON 599F VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1477005 1 ARRANGED
 MEETS: AUG 17-NOV 25

CR COMP SOIL MICROB AGRON 599G VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1478005 1 ARRANGED
 MEETS: AUG 17-NOV 25

CR COMP SOIL MORPHO AGRON 599H VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1479005 1 ARRANGED
 MEETS: AUG 17-NOV 25

CR COMP SOIL PHYSCS AGRON 599I VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1480005 1 ARRANGED
 MEETS: AUG 17-NOV 25

CRTV COMP SEED SCI AGRON 599K VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1639005 1 ARRANGED
 MEETS: AUG 17-NOV 25

CRTV COMP WEED SCI AGRON 599L VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 1649005 1 ARRANGED
 MEETS: AUG 17-NOV 25

CREATV COMPON AGRON AGRON 599M VAR. CREDITS
 Prereq: NONTHESIS M.S. OPTION ONLY
 Satisfactory-Fail Only.
 6508705 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: RESTRICTED TO THE MS AGRONOMY ONLINE DEGREE
 PROGRAM. FOR PERMISSION TO REGISTER, CONTACT
 THE MS AGRONOMY PROGRAM OFFICE AT 515-294-2999
 OR MSAGRON@IASTATE.EDU
 Department permission required.
 Course delivery is WWW
 6508700 2 ARRANGED KAW-MENSAH D
 MEETS: AUG 24-DEC 18
 Note: INSTRUCTOR PERMISSION IS REQUIRED. RESTRICTED TO
 GRADUATE STUDENTS ENROLLED IN THE MS AGRONOMY ONLINE
 DEGREE PROGRAM AT ISU. CONTACT THE MS AGRONOMY
 PROGRAM OFFICE AT 515-294-2999 OR MSAGRON@IASTATE.EDU
 Department permission required.

AGRONOMY (CONTINUED)

AIR FORCE AEROSPACE STUDIES (CONTINUED)

CREATV COMPON AGRON AGRON 599M VAR. CREDITS
Course delivery is WWW

FOUND SUSTAINBLE AG AGRON 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: COURSE IS FOR SUSAG MAJORS. NON-MAJORS BY
PERMISSION OF THE INSTRUCTOR.
3264005 1 TR 11:00-12:15 WOLF C
MEETS: AUG 17-NOV 25

ADV SOIL PHYSICS AGRON 677 3 CREDITS
Prereq: AGRON 577; MATH 266. RECOMMENDED:
COM S 207.
1495005 1 ARRANGED HORTON R
MEETS: AUG 17-NOV 25

ENTSP GRAD SCI&ENG AGRON 693X 1 CREDIT
Prereq: GRADUATE STUDENT STATUS AND COMPLETION OF
AT LEAST ONE SEMESTER OF GRADUATE COURSEWORK
Satisfactory-Fail Only.
0683005 1 M 4:25-5:15 KIMLE K
MEETS: AUG 17-NOV 25

RESEARCH SEMINAR AGRON 696 1 CREDIT
Satisfactory-Fail Only.
8829005 1 W 4:25-5:45 HOWELL S
MEETS: AUG 17-NOV 25

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

INTR LDRSH LAB&TRNG AFAS 103 2 CREDITS
Prereq: MEMBERSHIP AS A CADET IN AFROTC
Satisfactory-Fail Only.
7300005 1 MWR 6:30-7:30 HANSON M
T 6:30-7:30 HANSON M
MEETS: AUG 17-NOV 25

FOUND U S AIR FORCE AFAS 141 1 CREDIT
1260005 1 T 9:00-9:50 HANSON M
MEETS: AUG 17-NOV 25
1260010 2 W 1:10-2:00 HANSON M
MEETS: AUG 17-NOV 25

BASIC LDRSH LAB&TRN AFAS 203 2 CREDITS
Prereq: MEMBERSHIP AS A CADET IN AFROTC
Satisfactory-Fail Only.
7317005 1 MWR 6:30-7:30 HANSON M
T 6:30-7:30 HANSON M
MEETS: AUG 17-NOV 25

TEAM&LDRSHP FUNDMTL AFAS 251 1 CREDIT
9958005 1 W 8:50-9:40 HANSON M
MEETS: AUG 17-NOV 25
9958010 2 R 9:00-9:50 HANSON M
MEETS: AUG 17-NOV 25

INTMD LDRSH LAB&TRN AFAS 303 2 CREDITS
Prereq: MEMBERSHIP AS A CADET IN AFROTC
Satisfactory-Fail Only.
7383005 1 MWR 6:30-7:30 HANSON M
T 6:30-7:45 HANSON M
MEETS: AUG 17-NOV 25

AIR F LDRSHP STDI I AFAS 341 3 CREDITS
1264005 1 TR 11:00-12:15 HANSON M
MEETS: AUG 17-NOV 25
1264010 2 TR 2:10-3:25 HANSON M
MEETS: AUG 17-NOV 25

ADV LDRSHP LAB&TRNG AFAS 403 2 CREDITS
Prereq: MEMBERSHIP AS A CADET IN AFROTC
Satisfactory-Fail Only.
7388005 1 MWR 6:30-7:30 BANDSTRA R
T 6:30-7:45 BANDSTRA R
MEETS: AUG 17-NOV 25

PREPARATN ACTV DUTY AFAS 441 3 CREDITS
1266005 1 TR 12:40-1:55 BANDSTRA R
MEETS: AUG 17-NOV 25
1266010 2 TR 4:10-5:25 BANDSTRA R
MEETS: AUG 17-NOV 25

AMERICAN INDIAN STUDIES

NATV PEOPL AM CULTR AM IN 201 3 CREDITS
Note: Meets U.S. diversity reqmt
0181005 1 MWF 8:50-9:40 MCCLUNG J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
0181010 2 MWF 9:55-10:45 MCCLUNG J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
0181015 3 MWF 12:05-12:55 MCCLUNG J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

INTR AM INDIAN STDI AM IN 210 3 CREDITS
Note: Meets U.S. diversity reqmt
1506010 2 TR 11:00-12:15 GUNDLACH-GRAHAM
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

AMERIC INDIANS IOWA AM IN 225 3 CREDITS
Note: Meets U.S. diversity reqmt
8441005 1 MWF 9:55-10:45 BRAUN S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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 1 TR 12:40-1:55 BURKE B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

AMER INDIAN EDUCATN AM IN 312 3 CREDITS
Prereq: AM IN 210 RECOMMENDED
Note: Meets U.S. diversity reqmt
2149005 1 TR 12:40-1:55 GUNDLACH-GRAHAM
MEETS: AUG 17-NOV 25

PEOPL&CUL NATV N AM AM IN 322 3 CREDITS
Prereq: ANTHR 201 OR AM IN 210
Note: Meets U.S. diversity reqmt
1508700 1 ARRANGED ARNDT G
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW

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 1A T 7:00-9:50PM PAXSON L
MEETS: AUG 17-NOV 25
Note: SECTION 1A TOPIC: NATIVE AMERICAN ARCHITECTURE.
SECTION 1A RESTRICTED TO ARC, ARCH MAJORS ONLY.
Course delivery is Hybrid (Online and F2F)
1774010 1B T 7:00-9:50PM PAXSON L
MEETS: AUG 17-NOV 25
Note: SECTION 1B TOPIC: NATIVE AMERICAN ARCHITECTURE.
SECTION 1B RESTRICTED TO MAJORS OTHER THAN ARC, ARCH.
Course delivery is Hybrid (Online and F2F)

INDEPENDENT STUDY AM IN 490 VAR. CREDITS
Prereq: 6 CR IN AM IN STUDIES, PERMISSION
OF INSTRUCTOR AND PROGRAM DIRECTOR
Note: NO MORE THAN 6 CREDITS OF AM IN 490 MAY BE
APPLIED TOWARD GRADUATION. IF MORE THAN 3 CREDITS
IN AM IN 490 ARE TAKEN, THEY MUST BE FROM DIFFERENT
INSTRUCTORS.
***** SEE DEPT FOR REFERENCE NUMBERS

AMERICAN SIGN LANGUAGE

AMER SIGN LANGUAG I	ASL 101	4 CREDITS
Note: Meets U.S. diversity reqmt		
9364005	1 ARRANGED	TOULAN D
MEETS: AUG 17-NOV 25		
Note: Course delivery is WWW		
Materials and equipment use fee \$25.00		
9364010	2 ARRANGED	TOULAN D
MEETS: AUG 17-NOV 25		
Note: Course delivery is WWW		
Materials and equipment use fee \$25.00		
9364015	3 ARRANGED	TOULAN D
MEETS: AUG 17-NOV 25		
Note: Course delivery is WWW		
Materials and equipment use fee \$25.00		
9364020	4 ARRANGED	JOHNSON R
MEETS: AUG 17-NOV 25		
Note: Course delivery is WWW		
Materials and equipment use fee \$25.00		
9364025	5 ARRANGED	JOHNSON R
MEETS: AUG 17-NOV 25		
Note: Course delivery is WWW		
Materials and equipment use fee \$25.00		
INTMD AM SIGN LNG I	ASL 201	4 CREDITS
Prereq: ASL 102 OR EQUIVALENT		
9372005	1 ARRANGED	JOHNSON R
MEETS: AUG 17-NOV 25		
Note: Course delivery is WWW		
Materials and equipment use fee \$25.00		

ANIMAL ECOLOGY

ECOLOGY	A ECL 312	4 CREDITS
Prereq: BIOL 211L AND BIOL 212L		
Note: 2-PART COURSE. REGISTER FOR A LECTURE SECTION (LETTERED SECTIONS A,B) FIRST AND THEN A LAB SECTION (NUMBERED SECTIONS 1-18). STUDENTS WHO DON'T REGISTER FOR BOTH LECTURE AND LAB WILL BE DROPPED FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.		
1061003	A TR 8:00-9:15	JURIK T
MEETS: AUG 17-NOV 25		
Note: Course delivery is WWW		
Materials, field trips &/or travel fee \$50.00		
1061004	B TR 8:00-9:15	RUSSELL A
MEETS: AUG 17-NOV 25		
Note: SECTION B IS TEAM BASED LEARNING		
Course delivery is WWW		
Materials, field trips &/or travel fee \$50.00		
1061005	1 M 7:45-10:35	SOLEY N
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061010	2 M 8:50-11:40	SIMONSON M
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061015	3 M 11:00-2:00	OLIVENCIA K
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061020	4 M 12:05-2:55	SIMONSON M
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061025	5 M 2:15-5:05	LEBERG S
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061030	6 M 3:20-6:10PM	OLIVENCIA K
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061040	7 T 10:00-1:00	GAWEL A
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061045	8 T 12:10-3:00	CAVAZOS B
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061050	9 T 1:10-4:00	GAWEL A
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061055	10 T 3:10-6:00PM	CAVAZOS B
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061060	11 W 7:45-10:35	SOLEY N
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061065	12 W 8:50-11:40	LAWRENCE N
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061070	13 W 11:00-2:00	JOVANOVIC B
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061075	14 W 12:05-2:55	KROPF A
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061080	15 W 2:15-5:05	LEBERG S
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061085	16 W 3:20-6:10PM	LAWRENCE N
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061090	17 R 10:00-12:50	KROPF A
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061095	18 R 12:10-3:00	QUINATA C
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		

ANIMAL ECOLOGY

(CONTINUED)

ECOLOGY	A ECL 312	4 CREDITS
1061100	19 R 1:10-4:00	GAWEL A
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
1061105	20 R 3:10-6:00PM	QUINATA C
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
FISHERIES TECHNIQS	A ECL 333	2 CREDITS
Prereq: BIOL 212		
4065005	1 T 1:10-2:00	WEBER M
M 1:10-4:00		
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$150.00		
VERTEBRATE BIOLOGY	A ECL 365	4 CREDITS
Prereq: BIOL 212, BIOL 212L		
1062005	1 MWF 8:50-9:40	ADAMS D
T 6:00-8:00PM		
MEETS: AUG 17-NOV 25		
Note: Materials fee \$25.00		
1062010	2 MWF 8:50-9:40	ADAMS D
T 10:00-11:50		
MEETS: AUG 17-NOV 25		
Note: Materials fee \$25.00		
1062015	3 MWF 8:50-9:40	ADAMS D
T 12:10-2:00		
MEETS: AUG 17-NOV 25		
Note: Materials fee \$25.00		
1062020	4 MWF 8:50-9:40	ADAMS D
T 3:10-5:00		
MEETS: AUG 17-NOV 25		
Note: Materials fee \$25.00		
1062025	5 MWF 8:50-9:40	ADAMS D
W 9:55-11:45		
MEETS: AUG 17-NOV 25		
Note: Materials fee \$25.00		
1062030	6 MWF 8:50-9:40	ADAMS D
W 1:10-3:00		
MEETS: AUG 17-NOV 25		
Note: Materials fee \$25.00		
1062035	7 MWF 8:50-9:40	ADAMS D
W 3:20-5:10		
MEETS: AUG 17-NOV 25		
Note: Materials fee \$25.00		
1062040	8 MWF 8:50-9:40	ADAMS D
R 10:00-11:50		
MEETS: AUG 17-NOV 25		
Note: Materials fee \$25.00		
1062045	9 MWF 8:50-9:40	ADAMS D
R 12:10-2:00		
MEETS: AUG 17-NOV 25		
Note: Materials fee \$25.00		
ECOLOGICAL METHODS	A ECL 371	3 CREDITS
Prereq: A ECL 312; STAT 101 OR STAT 104		
1073005	1 MW 12:05-12:55	RENTZ M
R 11:00-2:00		
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$45.00		
1073010	2 MW 12:05-12:55	RENTZ M
T 3:10-6:00PM		
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$45.00		
FISHERY MANAGEMENT	A ECL 440	3 CREDITS
Prereq: A ECL 312, A ECL 321, STAT 101 OR STAT 104; CREDIT OR ENROLLMENT IN A ECL 486		
1076005	1 MW 8:50-9:40	WEBER M
W 2:15-5:05		
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$65.00		
INT'L WILDLIFE ISSU	A ECL 455	3 CREDITS
Prereq: A ECL 365, A ECL 312 OR GRADUATE STANDING; NREM 120		
Note: Meets international perspectives reqmt		
5165005	1 MWF 11:00-11:50	BLANCHONG J
MEETS: AUG 17-NOV 25		
Note: Course delivery is Hybrid (Online and F2F)		
HERPETOLOGY	A ECL 457	2 CREDITS
Prereq: BIOL 351 OR A ECL/BIOL 365		
2751005	1 MW 11:00-11:50	KRUEGER C
MEETS: AUG 17-NOV 25		
Note: Materials, field trips &/or travel fee \$50.00		
HERPETOLOGY LAB	A ECL 457L	1 CREDIT
Prereq: BIOL 351 OR BIOL 365 OR A ECL 365; CONCURRENT REGISTRATION IN BIOL 457 OR A ECL 457		
7948005	1 T 2:10-5:00	HEDRICK A
MEETS: AUG 17-NOV 25		
7948010	2 T 11:00-1:50	HEDRICK A
MEETS: AUG 17-NOV 25		

ANIMAL ECOLOGY

(CONTINUED)

AQUATIC ECOLOGY A ECL 486 3 CREDITS
Prereq: BIOL 312 OR ENSCI 381 OR ENSCI 402 OR
NREM 301
1074005 1 TR 9:30-10:45 WILKINSON G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

AQUATIC ECOLOGY LAB A ECL 486L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN A ECL 486 OR
BIOL 486
1512005 1 T 12:10-3:00 SHINGAI Q
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00
1512010 2 T 3:10-6:00PM SHINGAI Q
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00

FISHERY MANAGEMENT A ECL 540 3 CREDITS
Prereq: A ECL 312, A ECL 321; STAT 101 OR
STAT 104; CREDIT OR ENROLLMENT IN A ECL 486
1101005 1 MW 8:50-9:40 WEBER M
W 2:15-5:05 WEBER M
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$65.00

AQUATIC ECOLOGY A ECL 586 3 CREDITS
0783005 1 TR 9:30-10:45 WILKINSON G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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

ANALYS OF POPULATNS A ECL 611 3 CREDITS
Prereq: BIOL 312, STAT 401, A COURSE IN CALCULUS
8093005 1 MWF 11:00-11:50 KLAVER R
MEETS: AUG 17-NOV 25

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

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

ANIMAL SCIENCE

WORKNG WITH ANIMALS AN S 101 2 CREDITS
1527005 1 ARRANGED, F 7:45-9:35 SKAAR B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$125.00
1527010 2 ARRANGED, F 9:55-11:45 SKAAR B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$125.00
1527015 3 ARRANGED, F 12:05-1:55 SKAAR B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$125.00
1527020 4 ARRANGED, F 2:15-4:05 SKAAR B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$125.00
1527025 5 ARRANGED, F 7:45-9:35 SKAAR B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$125.00
1527030 6 ARRANGED, F 9:55-11:45 SKAAR B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$125.00
1527035 7 ARRANGED, F 12:05-1:55 SKAAR B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$125.00
1527040 8 ARRANGED, F 2:15-4:05 SKAAR B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$125.00

ORIENTATION IN AN S AN S 110 1 CREDIT
Prereq: COURSE RESTRICTED TO AN S, DY S, GENPV MAJORS
1518005 1 T 2:10-3:00 BUNDY J
R 2:10-3:00 BUNDY J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
1518010 2 T 2:10-3:00 BUNDY J
R 3:10-4:00 BUNDY J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
1518015 3 T 3:10-4:00 BUNDY J
R 2:10-3:00 BUNDY J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
1518020 4 T 3:10-4:00 BUNDY J
R 3:10-4:00 BUNDY J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ANIMAL SCIENCE

(CONTINUED)

SURVEY ANIMAL INDUS AN S 114 2 CREDITS
1519005 1 MW 7:45-8:35 STERLE J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

PRA SAFE EQUIN HNDL AN S 116 1 CREDIT
Satisfactory-Fail Only.
9373005 1 TR 2:10-4:00 FERWERDA N
MEETS: OCT 5-NOV 25
Note: Materials and equipment use fee \$250.00

LVSTCK HANDL,SAFE,W AN S 190 2 CREDITS
Prereq: AN S 101
2885005 1 M 12:05-2:55 ZEAMER K
F 12:05-1:55 ZEAMER K
MEETS: OCT 5-NOV 25
Note: Instructor permission required.
Materials and equipment use fee \$200.00
2885010 2 M 12:05-2:55 EVANS H
F 12:05-1:55 EVANS H
MEETS: AUG 24-OCT 19
Note: Instructor permission required.
Materials and equipment use fee \$200.00

LVSTOCK ART&HERITAG AN S 207 3 CREDITS
9478005 1 TR 8:00-9:15 STERLE J
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

CAREER PREP AN SCI AN S 210 1 CREDIT
Prereq: SOPHOMORE CLASSIFICATION IN AN S
1621005 1 ARRANGED EVANS H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1621010 2 ARRANGED EVANS H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ISSUES FACING AN S AN S 211 1 CREDIT
Prereq: 114, SOPHOMORE CLASSIFICATION
Satisfactory-Fail Only.
1542010 2 ARRANGED THOMSON D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DOMEST ANIM PHYSIOL AN S 214 3 CREDITS
Prereq: BIOL 212, CHEM 163 OR CHEM 177
1521010 1 ARRANGED KOLTES D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DOM AN ANAT&PHY LAB AN S 214L 1 CREDIT
1545005 1 T 10:00-11:50 EVANS H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$100.00
1545010 2 T 12:10-2:00 EVANS H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$100.00
1545015 3 R 12:10-2:00 EVANS H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$100.00
1545020 4 R 2:10-4:00 EVANS H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$100.00
1545025 5 R 10:00-11:50 EVANS H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$100.00
1545030 6 R 10:00-11:50 EVANS H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$100.00
1545035 7 T 2:10-4:00 EVANS H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$100.00

EQUINE SCIENCE AN S 216 3 CREDITS
Prereq: 101 OR 114; ONE COURSE IN BIOLOGY
4825005 1 ARRANGED, M 9:55-11:45 AUWERDA P
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$285.00
4825010 2 ARRANGED, M 12:05-1:55 AUWERDA P
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$285.00
4825015 3 ARRANGED, M 2:15-4:05 AUWERDA P
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$285.00

ANIMAL SCIENCE

(CONTINUED)

EQUINE FARM PRACTCM AN S 217 2 CREDITS
 Prereq: AN S 116 OR EQUIVALENT EXPERIENCE,
 CREDIT OR ENROLLMENT IN AN S 216
 1690005 1 ARRANGED, T 12:10-2:00 FERWERDA N
 MEETS: AUG 17-NOV 25
 Note: THERE IS A \$285 FEE ASSOCIATED WITH THIS COURSE
 Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$285.00

POULTRY SCIENCE AN S 223 3 CREDITS
 Prereq: 101, 114
 Note: SEC 1A RESTRICTED TO AN S, DY S, GENPV MAJORS
 SEC 1B RESTRICTED TO MAJORS OTHER THAN AN S, DY S
 GENPV
 1695005 1A MW 11:00-11:50 BOBECK E
 T 10:00-11:50 BOBECK E
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$210.00
 1695010 1B MW 11:00-11:50 BOBECK E
 T 10:00-11:50 BOBECK E
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$210.00

SWINE SCIENCE AN S 225 3 CREDITS
 Prereq: AN S 114, AN S 101
 Note: SEC 1A,2A,ETC. RESTRICTED TO AN S, DY S MAJORS.
 SEC 1B,2B,ETC. RESTRICTED TO MAJORS OTHER THAN AN S,
 DY S. EITHER AN S 225 OR THE AN S 280 AND AN S 280L
 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD
 GRADUATION.
 1725005 1A MF 9:55-10:45 GREINER L
 W 9:55-11:45 GREINER L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$160.00
 1725010 1B MF 9:55-10:45 GREINER L
 W 9:55-11:45 GREINER L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$160.00
 1725015 2A MF 9:55-10:45 GREINER L
 W 12:05-1:55 GREINER L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$160.00
 1725020 2B MF 9:55-10:45 GREINER L
 W 12:05-1:55 GREINER L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$160.00
 1725025 3A MF 9:55-10:45 GREINER L
 W 2:15-4:05 GREINER L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$160.00
 1725030 3B MF 9:55-10:45 GREINER L
 W 2:15-4:05 GREINER L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$160.00
 1725035 4A MF 9:55-10:45 GREINER L
 W 7:45-9:35 GREINER L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$160.00
 1725040 4B MF 9:55-10:45 GREINER L
 W 7:45-9:35 GREINER L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$160.00

BEEF CATTLE SCIENCE AN S 226 3 CREDITS
 Prereq: 114, 101
 Note: SEC 1A,2A,ETC. RESTRICTED TO AN S, DY S MAJORS.
 SEC 1B,2B,ETC. RESTRICTED TO MAJORS OTHER THAN AN S,
 DY S.
 1726005 1A ARRANGED, R 8:00-9:50 SKAAR B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$135.00
 1726010 1B ARRANGED, R 8:00-9:50 SKAAR B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$135.00
 1726015 2A ARRANGED SKAAR B
 R 10:00-11:50 SKAAR B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$135.00
 1726020 2B ARRANGED SKAAR B
 R 10:00-11:50 SKAAR B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$135.00
 1726025 3A ARRANGED, R 12:10-2:00 SKAAR B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$135.00
 1726030 3B ARRANGED, R 12:10-2:00 SKAAR B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$135.00
 1726035 4A ARRANGED, R 2:10-4:00 SKAAR B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$135.00
 1726040 4B ARRANGED, R 2:10-4:00 SKAAR B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$135.00

ANIMAL SCIENCE

(CONTINUED)

LABORATORY ANIM SCI AN S 228 3 CREDITS
 Prereq: AN S 101, AN S 114, AN S 214 RECOMMENDED
 0296005 1 MW 1:10-2:00 BUNDY J
 R 12:10-2:00 BUNDY J
 MEETS: AUG 17-NOV 25

DAIRY CATTLE SCIENC AN S 235 3 CREDITS
 Prereq: 101, 114
 1523005 1 ARRANGED, W 7:45-9:35 BURGETT C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials, field trips &/or travel fee \$170.00
 1523010 2 ARRANGED, W 9:55-11:45 BURGETT C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials, field trips &/or travel fee \$170.00
 1523015 3 ARRANGED, W 12:05-1:55 BURGETT C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials, field trips &/or travel fee \$170.00
 1523020 4 ARRANGED, W 2:15-4:05 BURGETT C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials, field trips &/or travel fee \$170.00

FOODS ANIMAL ORIGIN AN S 270 2 CREDITS
 Prereq: BIOL 212, CHEM 163 OR CHEM 177
 1524010 1 TR 8:00-8:50 TARTE R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

FOODS ANIM ORIG LAB AN S 270L 1 CREDIT
 Prereq: CREDIT OR CURRENT ENROLLMENT IN AN S 270
 7169005 1 W 7:45-9:35 OLSEN S
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$160.00
 7169010 2 W 9:55-11:45 OLSEN S
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$160.00
 7169015 3 W 12:05-1:55 OLSEN S
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$160.00

BASIC SWINE SCIENCE AN S 280 2 CREDITS
 Prereq: AN S 101, AN S 114
 Note: EITHER AN S 225 OR THE AN S 280/280X AND
 AN S 280L PAIR OF COURSES, BUT NOT BOTH, MAY
 BE APPLIED TOWARD GRADUATION
 9409700 F ARRANGED GREINER L
 MEETS: AUG 24-DEC 4
 Note: CONTACT GP IDEA COORDINATOR FOR STEPS TO
 ENROLL: EITHER CASEY SMITH OR MICHELLE ZANDER
 AT AGONLINESERVICES@IASTATE.EDU OR 800-747-4478.
 Course delivery is Hybrid (Online and F2F)
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>
 9409705 H ARRANGED GREINER L
 MEETS: AUG 24-DEC 4
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

LIVESTOCK EVALUATN AN S 305 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION; AN S 270L
 RECOMMENDED
 1526005 1 TR 2:10-5:00 CASSADY C
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$160.00

ANIML EXERC PHYSIOL AN S 313 2 CREDITS
 Prereq: 214, BIOL 211, ONE COURSE IN CHEMISTRY
 9447700 1 ARRANGED AUWERDA P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

FND HORSE HLTR TRNG AN S 317A 1- 3 CREDITS
 Note: NO MORE THAN 4 CREDITS OF AN S 317 MAY BE
 APPLIED TOWARD GRADUATION. COURSE ONLY OFFERED
 FOR 1 CREDIT FALL 2020.
 9192005 1 TR 2:10-4:00 FERWERDA N
 MEETS: AUG 17-OCT 9
 Note: Materials and equipment use fee \$350.00

FND EQUINE TRN YRLG AN S 317B 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: NO MORE THAN 4 CREDITS OF AN S 317 MAY BE
 APPLIED TOWARD GRADUATION
 9194005 1 ARRANGED FERWERDA N
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$350.00

ANIMAL SCIENCE

(CONTINUED)

ANIMAL NUTRITION AN S 319 3 CREDITS
Prereq: 214, COURSE IN ORGANIC CHEM OR BIOCHEM
1529005 1 ARRANGED BAUMGARD L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ANIML FEEDS&FEEDING AN S 320 3 CREDITS
Prereq: 319
1635005 1 ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC 1 RESRICTED TO SENIORS ONLY.
Course delivery is WWW

FOOD PRC CMPAN ANIM AN S 324 3 CREDITS
Prereq: AN S 319, JUNIOR CLASSIFICATION
9443005 1 TR 8:00-9:15 LONERGAN E
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$30.00

DOMSTC ANIM REPRODU AN S 331 3 CREDITS
Prereq: AN S 214, OR BIOL 255 AND BIOL 256,
OR BIOL 335, OR B M S 329
1531010 2 MWF 11:00-11:50 STERLE J
MEETS: AUG 17-NOV 25

EMBRYO TRANSFER&TCH AN S 333 3 CREDITS
Prereq: 331 OR 332
4617005 1 ARRANGED YOUNGS C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

EMBRYO TRANSFER LAB AN S 334 1 CREDIT
Prereq: CREDIT OR CONCURRENT ENROLLMENT IN
AN S 333; OR AN S 332; PERMISSION OF INSTRUCTOR
5088005 1 ARRANGED YOUNGS C
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
Course delivery is WWW

DOMESTC ANIM BEHAVR AN S 336 3 CREDITS
Prereq: ONE COURSE IN PHYSIOLOGY
1938005 1 ARRANGED JOHNSON A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1938010 2 ARRANGED JOHNSON A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DOM ANIM GENET PRIN AN S 351X 3 CREDITS
Prereq: BIOL 211, BIOL 212, AND STAT 101 OR 104
Note: ONLY ONE OF AN S 351, GEN 313, AND GEN 320 MAY
COUNT TOWARD GRADUATION
0407005 1 TR 3:40-4:55 KOLTES J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

GENET IMPRV DOM ANI AN S 352 3 CREDITS
Prereq: ONE COURSE IN STATISTICS, BIOL 211/201,
COURSE IN GENETICS
1534010 1 ARRANGED, T 8:00-9:50 SERAO N
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
1534015 2 ARRANGED SERAO N
T 10:00-11:50 SERAO N
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
1534005 3 ARRANGED, T 12:10-2:00 SERAO N
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
1534020 4 ARRANGED, T 2:10-4:00 SERAO N
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

FRESH MEATS AN S 360 3 CREDITS
Prereq: 270; COURSE IN ORGANIC OR BIOCHEMISTRY
1536005 1 TR 9:30-10:45 LONERGAN S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$50.00

EMPLY MGT SWIN INDU AN S 380C 1 CREDIT
Prereq: AN S 225, OR AN S 280 AND AN S 280L
7354700 F ARRANGED
MEETS: AUG 24-DEC 4
Note: CONTACT GP IDEA COORDINATOR FOR STEPS TO
ENROLL: EITHER CASEY SMITH OR MICHELLE ZANDER
AT AGONLINESERVICES@IASTATE.EDU OR 800-747-4478.
Course delivery is Hybrid (Online and F2F)
Course delivery is WWW
Tuition Category: GPIDEA Consortium
7354705 H ARRANGED
MEETS: AUG 24-DEC 4
Note: Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

ANIMAL SCIENCE

(CONTINUED)

SWIN FEED MILL MGT AN S 380E 1 CREDIT
Prereq: AN S 225, OR AN S 280 AND AN S 280L
7363700 G ARRANGED
MEETS: AUG 24-DEC 4
Note: Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

SWINE NUTRITION AN S 380K 1 CREDIT
Prereq: AN S 225, OR AN S 280 AND AN S 280L;
AN S 319
7452700 G ARRANGED
MEETS: AUG 24-DEC 4
Note: Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

SWINE ENVIRONMT MGT AN S 382 1 CREDIT
Prereq: AN S 225, OR AN S 280 AND 280L.
TSM 210 IS RECOMMENDED.
9688700 F ARRANGED HARMON J
MEETS: AUG 24-DEC 4
Note: CONTACT GP IDEA COORDINATOR FOR STEPS TO
ENROLL: EITHER CASEY SMITH OR MICHELLE ZANDER
AT AGONLINESERVICES@IASTATE.EDU OR 800-747-4478.
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium
9688705 H ARRANGED HARMON J
MEETS: AUG 24-DEC 4
Note: Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

ANIM SCI INTERNSHIP AN S 399A 2- 6 CREDITS
Prereq: PERMISSION OF THE INSTRUCTOR
1538005 1 ARRANGED BURGETT C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SUPERV'D INTERNSHIP AN S 399B R CREDIT
Prereq: PERMISSION OF INTERNSHIP COORDINATOR
2258005 1 ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ISSUES ANIMAL SCIEN AN S 411 1 CREDIT
Prereq: SENIOR CLASSIFICATION IN AN S
1713005 1 ARRANGED OLSEN S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

EQUINE SYSTEMS MGMT AN S 415 3 CREDITS
Prereq: 216, 319, 320, 331
8779005 1 TR 12:40-1:30 PAXTON J
W 12:05-1:55 PAXTON J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$225.00
8779010 2 TR 12:40-1:30 PAXTON J
W 9:55-11:45 PAXTON J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$225.00

ADV ANIML NUTRITION AN S 419 2 CREDITS
Prereq: AN S 319
1756005 1 TR 3:10-4:00 HANSEN S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

COMPAN ANIM SYS MGT AN S 424 3 CREDITS
Prereq: 224, 319, 320, 331, 352
1803005 1 ARRANGED ROSSONI-SERAO M
T 10:00-11:50 ROSSONI-SERAO M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1803010 2 ARRANGED, T 12:10-2:00 ROSSONI-SERAO M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 ARRANGED STALDER K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1549010 2 ARRANGED STALDER K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1549015 3 ARRANGED STALDER K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1549020 4 ARRANGED STALDER K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ANIMAL SCIENCE (CONTINUED)

ANIMAL SCIENCE (CONTINUED)

BF COW-CALF SYS MGT AN S 427X 3 CREDITS
 Prereq: AN S 226, AN S 270, AN S 320, AN S 331, AN S 352; ECON 230 OR EQUIVALENT
 Note: CREDIT IN EITHER AN S 427X OR AN S 426, BUT NOT BOTH, MAY BE APPLIED TOWARD THE AN S 400-LEVEL ENTERPRISE MANAGEMENT REQUIREMENT FOR GRADUATION
 0618005 1 ARRANGED SKAAR B
 T 10:00-11:50 SKAAR B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

DAIRY SYSTEMS MGMT AN S 434 3 CREDITS
 Prereq: 235, 319, 320, 331, 337, 352. ECON 230 OR EQUIVALENT IS RECOMMENDED.
 1552005 1 MWF 3:20-4:10 KOLTES J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

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 1 ARRANGED CASSADY C
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$500.00

JUDGNG DAIRY CATTLE AN S 475B 1- 2 CREDITS
 Prereq: ADMISSION BY INVITATION
 Note: NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED TOWARD GRADUATION
 1557005 1 ARRANGED BURGETT C
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$500.00

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 OLSEN S
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$500.00
 1558010 2 R 2:10-5:00 OLSEN S
 MEETS: AUG 17-NOV 25
 Note: SECTION 2: NOVICE. OFFERED FOR 1 CREDIT ONLY. Materials, field trips &/or travel fee \$500.00

BEEF INDU LDR FELLW AN S 480A 1 CREDIT
 Prereq: 226, INSTRUCTOR PERMISSION Satisfactory-Fail Only.
 8710005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required.

PORK INDU LDR FELLW AN S 480C 1 CREDIT
 Prereq: 225, INSTRUCTOR PERMISSION Satisfactory-Fail Only.
 4509005 1 M 4:25-5:15, ARRANGED GREINER L
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required.

PLTRY IND LDR FELLW AN S 480G 1 CREDIT
 Prereq: AN S 223; PERMISSION OF INSTRUCTOR Satisfactory-Fail Only.
 8811005 1 W 4:20-5:10, ARRANGED KOLTES D
 MEETS: AUG 17-NOV 25

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

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

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

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

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

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

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

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 GABLER N
 MEETS: AUG 17-NOV 25

ISSUES REPRDCTV BIO AN S 511X 3 CREDITS
 Prereq: ENROLLED IN REPRODUCTIVE PHYSIOLOGY GRADUATE PROJECT OR TO HAVE TAKEN COURSEWORK IN REPRODUCTIVE PHYSIOLOGY RECOMMENDED
 0593005 1 M 12:05-1:55 KEATING A
 MEETS: AUG 17-NOV 25

GUT MICROBIOME:HLTH AN S 517 3 CREDITS
 Prereq: 2-3 CREDITS IN MICROBIOLOGY AND/OR IMMUNOLOGY
 7735005 1 TR 9:30-10:45 MELLATA M
 MEETS: AUG 17-NOV 25

ADV VERTB PHYSIOL I AN S 549 4 CREDITS
 Prereq: RECOMMENDED: AN UNDERGRADUATE PHYSIOLOGY COURSE AND A BIOCHEMISTRY COURSE
 7196005 1 TR 8:00-9:50 SELSBY J
 MEETS: AUG 17-NOV 25

POP&QUANT GEN BREED AN S 561 4 CREDITS
 Prereq: STAT 401
 6459005 1 TR 9:00-10:50 DEKKERS J
 MEETS: AUG 17-NOV 25
 6459700 2 ARRANGED DEKKERS J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

ADV PROCSD MEAT TEC AN S 563X 3 CREDITS
 Prereq: AN S 270 OR EQUIVALENT; OR AT LEAST TWO UNDERGRADUATE COURSES IN BIOLOGY, FOOD SCIENCE, MICROBIOLOGY OR CULINIOLOGY
 0612700 1 ARRANGED SEBRANEK J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

REPROD&DEVEL TOXICL AN S 569X 2 CREDITS
 Prereq: BBMB 301, BIOL 258 OR AN S 331
 0545005 1 ARRANGED KEATING A
 MEETS: AUG 17-NOV 25

ADV MEAT PROCESSING AN S 571 3 CREDITS
 Prereq: AN S 460 OR AN S 570
 1579005 1 ARRANGED TARTE R
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$200.00

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

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

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

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 4:25-5:15 KOLTES D
 MEETS: AUG 17-NOV 25

SEMNR ANIMAL REPROD AN S 633 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required 1st week.
 1596005 1 ARRANGED KOLTES D
 MEETS: AUG 17-NOV 25

SEM AN BREEDG&GENET AN S 658 1 CREDIT
 7083005 1 F 1:10-2:00 TUGGLE C
 MEETS: AUG 17-NOV 25

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

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

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

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

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

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

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

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

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

ANTHROPOLOGY

(CONTINUED)

INTRO CULTURL ANTHR ANTHR 201 3 CREDITS
 1615050 10 ARRANGED VIATORI M
 T 12:10-1:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1615055 11 ARRANGED VIATORI M
 T 1:10-2:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1615705 13 ARRANGED WEBER D
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

1615700 14 ARRANGED SMITH J
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

INTR BIOL AN&ARCHEO ANTHR 202 3 CREDITS
 1616005 1 ARRANGED MOST C
 R 10:00-10:50 MOST C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1616010 2 ARRANGED MOST C
 R 11:00-11:50 MOST C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1616015 3 ARRANGED, R 12:10-1:00 MOST C
 MEETS: AUG 17-NOV 25

1616020 4 ARRANGED, R 1:10-2:00 MOST C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1616025 5 ARRANGED, R 2:10-3:00 MOST C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1616700 7 ARRANGED HILL M
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

GLOBAL SUSTAINABLY ANTHR 220 3 CREDITS
 Note: T SC/ANTHR/ENV S/GLOBE/MAT E/M E/SOC 220
 MAY NOT BE APPLIED AS TECHNICAL ELECTIVE CREDIT
 TOWARD ANY ENGINEERING COLLEGE DEGREE
 Meets international perspectives reqmt
 3753700 1 ARRANGED HALLAM A
 MEETS: AUG 24-NOV 20
 Note: Course delivery is WWW

AMERIC INDIANS IOWA ANTHR 225 3 CREDITS
 Note: Meets U.S. diversity reqmt
 8442005 1 MWF 9:55-10:45 BRAUN S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

GLOBALZAT&HUMN COND ANTHR 230 3 CREDITS
 Note: Meets international perspectives reqmt
 7017005 1 ARRANGED SMITH J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

7017700 2 ARRANGED SMITH J
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

ARCHAEOLOGY ANTHR 308 3 CREDITS
 Prereq: 202
 Note: Instructor permission required 1st week.
 1619005 1 ARRANGED HILL M
 F 7:45-9:35
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1619010 2 ARRANGED HILL M
 F 9:55-11:45
 MEETS: AUG 17-NOV 25

1619015 3 ARRANGED HILL M
 F 1:10-3:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1619020 4 ARRANGED HILL M
 F 3:20-5:10
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTRO CULTUR&LANGUA ANTHR 309 3 CREDITS
 Prereq: ANTHR 201 RECOMMENDED
 Note: Meets international perspectives reqmt
 1620705 1 ARRANGED VIATORI M
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

KINSHP&MRRRIAG GLOBL ANTHR 313 3 CREDITS
 Prereq: 201 RECOMMENDED
 Note: Meets international perspectives reqmt
 1623010 2 MWF 12:05-12:55 BRAUN S
 MEETS: AUG 17-NOV 25

PEOPL&CUL NATV N AM ANTHR 322 3 CREDITS
 Prereq: 201 OR AM IN 210
 Note: Meets U.S. diversity reqmt
 1626700 1 ARRANGED ARNDT G
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

ANTHROPOLOGY

INTRO CULTURL ANTHR ANTHR 201 3 CREDITS
 Note: Meets international perspectives reqmt
 1615005 1 ARRANGED VIATORI M
 M 9:55-10:45
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1615010 2 ARRANGED VIATORI M
 M 11:00-11:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1615015 3 ARRANGED VIATORI M
 M 12:05-12:55
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1615020 4 ARRANGED VIATORI M
 M 1:10-2:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1615035 7 ARRANGED VIATORI M
 T 9:00-9:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1615040 8 ARRANGED VIATORI M
 T 10:00-10:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1615045 9 ARRANGED VIATORI M
 T 11:00-11:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ANTHROPOLOGY

(CONTINUED)

UNDR SUB-SAH AFRICA ANTHR 355X 3 CREDITS
Prereq: SOPHOMORE STATUS OR AF AM 201, ANTHR 201,
230
Note: Meets international perspectives reqmt
0508005 1 TR 11:00-12:15
MEETS: AUG 17-NOV 25

GRK ARCHAEOLOGY ANTHR 376A 3 CREDITS
Note: Meets international perspectives reqmt
2334005 1 MWF 1:10-2:00 MOOK M
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

ROMN ARCHAEOLOGY ANTHR 376C 3 CREDITS
Note: Meets international perspectives reqmt
1151005 1 TR 2:10-3:25 MEYERS R
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

INTERNSHIP ARCHAEOLOGY ANTHR 434A 2- 6 CREDITS
Prereq: JUNIOR OR SENIOR STANDING
Note: NO MORE THAN 6 CREDITS OF INTERNSHIP EXPERIENCE
MAY COUNT TOWARDS THE MAJOR. NO CREDIT IN ANTHR 434
MAY BE USED TO SATISFY ANTHR CORE COURSE REQUIREMENTS
FOR THE MAJOR OR FOR THE ANTHR MINOR.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP CULTURAL 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.
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP BIOLOGY 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 2020.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP LINGUISTICS 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 2020.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

APPROACHES IN ANTHR ANTHR 450 3 CREDITS
Prereq: 306
6249005 1 TR 2:10-3:25 ARNDT G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PRACTICUM ARCHAEOLOGY ANTHR 451A 1- 3 CREDITS
Prereq: 201 OR 202 OR 308
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

PRACTICUM CULTURAL ANTHR 451B 1- 3 CREDITS
Prereq: 201 OR 202 OR 308
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

PRACTICUM LINGUISTICS ANTHR 451D 1- 3 CREDITS
Prereq: 201 OR 202 OR 308
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

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

ANTHROPOLOGY

(CONTINUED)

IND STUDY 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 5:30-8:20PM SOMERVILLE A
MEETS: AUG 17-NOV 25

KINSHIP&MARRIAGE GLOBL ANTHR 513 3 CREDITS
Prereq: 6 CREDITS IN ANTHR. 201 RECOMMENDED.
Note: Meets international perspectives reqmt
7525010 2 MWF 12:05-12:55 BRAUN S
MEETS: AUG 17-NOV 25

PEOPLE&CUL NATV N AM ANTHR 522 3 CREDITS
Prereq: 201 OR AM IN 210
8365700 1 ARRANGED ARNDT G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

RSRCH&PRSNLT FORENSC ANTHR 542 1 CREDIT
5259005 1 ARRANGED
MEETS: AUG 17-NOV 25

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

FOUND SUSTAINABLE AG ANTHR 610 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
Note: COURSE IS FOR SUSAG MAJORS. NON-MAJORS BY
PERMISSION OF THE INSTRUCTOR.
7585005 1 TR 11:00-12:15 WOLF C
MEETS: AUG 17-NOV 25

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

APPAREL, EVENTS & HOSPITALITY MGMT

ORIENT, CAREER, L COM AESHM 111L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT OR CREDIT IN AESHM
112 AND AESHM 111
0654005 1 M 8:50-9:40, ARRANGED WISE C
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO A M D FRESHMAN ONLY
Course delivery is WWW

0654010 2 W 8:50-9:40, ARRANGED WISE C
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO A M D FRESHMAN ONLY
Course delivery is WWW

0654015 3 F 8:50-9:40, ARRANGED QUINN A
MEETS: AUG 17-NOV 25
Note: SEC 3 RESTRICTED TO A M D MAJORS ONLY
Course delivery is WWW

0654020 4 W 11:00-11:50 HATCHET W
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

0654025 5 W 2:15-3:05, ARRANGED WERTZBERGER S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

PROFESS DEVELOPMENT AESHM 111X 1 CREDIT
Prereq: CONCURRENT WITH AESHM 112
0653005 1 W 7:45-8:35 JENKINS B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

ORIENTATN FOR AESHM AESHM 112 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN AESHM 113
5099025 B1 M 7:45-8:35, ARRANGED SHANE-NICHOLS A
MEETS: AUG 17-OCT 9
Note: Course delivery is WWW

5099030 B2 M 7:45-8:35, ARRANGED SHANE-NICHOLS A
MEETS: AUG 17-OCT 9
Note: Course delivery is WWW

5099035 B3 M 7:45-8:35, ARRANGED SHANE-NICHOLS A
MEETS: AUG 17-OCT 9
Note: Course delivery is WWW

5099040 B4 M 7:45-8:35, ARRANGED SHANE-NICHOLS A
MEETS: AUG 17-OCT 9
Note: Course delivery is WWW

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

SUPV WRK EXP I:HSPY AESHM 170D 1 CREDIT
 Prereg: ADVISER PERMISSION REQUIRED
 Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 Satisfactory-Fail Only.
 1107005 1 ARRANGED QUECKENSTEDT Y
 MEETS: AUG 17-NOV 25

SUPV WRK EXP I:EVNT AESHM 170F 1 CREDIT
 Prereg: ADVISER PERMISSION REQUIRED
 Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 Satisfactory-Fail Only.
 1113005 1 ARRANGED QUECKENSTEDT Y
 MEETS: AUG 17-NOV 25

SPV WRK EXP I:APPAR AESHM 170N 1 CREDIT
 Prereg: ADVISER PERMISSION REQUIRED; 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.
 Satisfactory-Fail Only.
 1125005 1 ARRANGED QUECKENSTEDT Y
 MEETS: OCT 5-NOV 25

HUMAN RESOURCE MGMT AESHM 238 3 CREDITS
 Prereg: A M D 275 OR AESHM 270, OR CREDIT OR ENROLLMENT IN AESHM 287; SOPHOMORE CLASSIFICATION
 2923005 1A MWF 12:05-12:55 SINGH S
 MEETS: AUG 17-NOV 25
 2923010 1B MWF 12:05-12:55 SINGH S
 MEETS: AUG 17-NOV 25

SUP WRK EXP II:HSPY AESHM 270D 1- 2 CREDITS
 Prereg: 6 CREDITS IN AESHM OR HSP M, CREDITS IN AESHM 170, MINIMUM 2.0 GPA, ADVISER PERMISSION REQUIRED, SOPHOMORE CLASSIFICATION
 Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 1132005 1 ARRANGED QUECKENSTEDT Y
 MEETS: AUG 17-NOV 25

SUP WRK EXP II:EVNT AESHM 270F 1- 2 CREDITS
 Prereg: 6 CREDITS IN AESHM OR HSP M OR EVENT; MINIMUM 2.0 GPA; ADVISER PERMISSION REQ'D; EMPLOYER LOCATION SHOULD BE DIFFERENT THAN EMPLOYER LOCATION USED FOR AESHM 170 AND AESHM 470
 Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 1203005 1 ARRANGED QUECKENSTEDT Y
 MEETS: AUG 17-NOV 25

SUP WRK EXP II:APPA AESHM 270N 1- 2 CREDITS
 Prereg: MINIMUM 2.0 GPA; ADVISER PERMISSION REQUIRED; SOPHOMORE A M D CLASSIFICATION
 Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 1270005 1 ARRANGED QUECKENSTEDT Y
 MEETS: AUG 17-NOV 25

FASHN SHOW PROD&PRM AESHM 272 1- 3 CREDITS
 Prereg: APPLICATION AND INSTRUCTOR PERMISSION.
 APPLICATION FORM AVAILABLE FROM AESHM DEPT OFFICE.
 Note: NO MORE THAN 4 CREDITS OF AESHM 272 MAY BE APPLIED TOWARD GRADUATION. COURSE ONLY OFFERED FOR 2 CREDITS FALL 2020.
 9593005 1A MW 12:05-12:55 BENNETT-GEORGE S
 MEETS: AUG 17-NOV 25
 Note: SECTION 1A RESTRICTED TO A M D FRESHMEN ONLY
 Course delivery is Hybrid (Online and F2F)
 9593010 1B MW 12:05-12:55 BENNETT-GEORGE S
 MEETS: AUG 17-NOV 25
 Note: SECTION 1B RESTRICTED TO A M D SOPH AND JUNIORS
 Course delivery is Hybrid (Online and F2F)
 9593015 1C MW 12:05-12:55 BENNETT-GEORGE S
 MEETS: AUG 17-NOV 25
 Note: SECTION 1C RESTRICTED TO EVENT, HSP M MAJORS
 Course delivery is Hybrid (Online and F2F)
 9593020 1D MW 12:05-12:55 BENNETT-GEORGE S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

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 MW 11:00-11:50 BROWN E
 ARRANGED BROWN E
 MEETS: AUG 17-NOV 25
 Note: SECTION 1A RESTRICTED TO HSP M, EVENT MAJORS
 Course delivery is Hybrid (Online and F2F)

PRIN MGMT HUMAN SCI AESHM 287 3 CREDITS
 4608010 1B MW 11:00-11:50 BROWN E
 ARRANGED BROWN E
 MEETS: AUG 17-NOV 25
 Note: SECTION 1B RESTRICTED TO A M D MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 4608015 1C MW 11:00-11:50 BROWN E
 ARRANGED BROWN E
 MEETS: AUG 17-NOV 25
 Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN HSP M, A M D, EVENT
 Course delivery is Hybrid (Online and F2F)

SEM CAREERS:EVENT&H AESHM 311E 1 CREDIT
 Prereg: AESHM 113E, SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO EVENT, HSP M MAJORS
 1517015 3 T 1:10-2:00 JENKINS B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1517020 4 T 1:10-2:00 JENKINS B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

SEM CAREERS:APPAREL AESHM 311N 1 CREDIT
 Prereg: AESHM 113N, SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO A M D MAJORS
 1624015 3 W 4:25-5:15 JENKINS B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1624020 4 W 4:25-5:15 JENKINS B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

HSPTY&APPARL MARKTG AESHM 340 3 CREDITS
 Prereg: ECON 101
 2921005 1A ARRANGED TANG L
 MEETS: AUG 17-NOV 25
 Note: SECTN 1A RESTRICTED TO HSP M, EVENT MAJORS ONLY
 Course delivery is WWW
 2921010 1B ARRANGED TANG L
 MEETS: AUG 17-NOV 25
 Note: SEC 1B RESTRICTED TO A M D, CUSPH, CUSFA MAJORS
 Course delivery is WWW
 2921015 1C ARRANGED TANG L
 MEETS: AUG 17-NOV 25
 Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN A M D, HSP M, EVENT, P BUS, MKT
 Course delivery is WWW

AESTHTCS CNSMR EXPC AESHM 342 3 CREDITS
 Prereg: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 4609005 1A ARRANGED SADTLER G
 MEETS: AUG 17-NOV 25
 Note: SECTN 1A RESTRICTED TO EVENT, HSP M MAJORS ONLY
 Course delivery is WWW
 4609010 1B ARRANGED SADTLER G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4609015 1C ARRANGED SADTLER G
 MEETS: AUG 17-NOV 25
 Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN A M D, EVENT, HSP M
 Course delivery is WWW

RETAIL/HSP EXP&EVEN AESHM 345X 1- 3 CREDITS
 Note: COURSE OFFERED FOR 2 CREDITS
 0603005 1 M 11:00-12:50 OLSON E
 ARRANGED OLSON E
 MEETS: AUG 17-NOV 25

COOPERATIVE EDUCATN AESHM 398 R CREDIT
 Prereg: PERMISSION OF ADVISER; JR CLASSIFICATN
 1002005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED HSP M MAJORS ONLY
 1002010 2 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC 2 RESTRICTED TO EVENT MAJORS ONLY
 1002015 3 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC 3 RESTRICTED TO A M D MAJORS ONLY
 1002020 4 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC 4 FOR STUDENTS GOING TO DISNEY

SEM ISS:EVNT&HSPTLY AESHM 411E 1 CREDIT
 Prereg: SENIOR CLASSIFICATION IN AESHM
 Note: COURSE RESTRICTED TO EVENT, HSP M MAJORS
 7664015 3 ARRANGED JENKINS B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SEM CURR ISS APPARL AESHM 411N 1- 3 CREDITS
 Prereg: AESHM 470N
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020.
 RESTRICTED TO A M D MAJORS ONLY.
 8078015 3 ARRANGED JENKINS B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

DEV GLOBAL LEADRSHP AESHM 421 3 CREDITS
 Note: Meets international perspectives reqmt
 4611005 1A ARRANGED TANG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

4611010 1B ARRANGED TANG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTERNSHP EVENT MGT AESHM 470F 3- 6 CREDITS
 Prereq: PERMISSION BY APPLICATION; JUNIOR CLASSIFICATION
 Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION. RESTRICTED TO EVENT JUNIORS AND SENIORS. MAXIMUM OF 6 CREDITS GIVEN IN A SEMESTER.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP APPAREL AESHM 470N 3- 6 CREDITS
 Prereq: AESHM 311, 9 CREDITS IN A M D, MINIMUM 2.0 GPA; PERMISSION BY APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; EMPLOYER/LOCATION SHOULD BE DIFFERENT THAN EMPLOYER/LOCATION USED FOR AESHM 170 AND 270
 Note: NO MORE THAN 12 CREDITS TOTAL FROM AESHM 170, AESHM 270, AND AESHM 470 MAY BE APPLIED TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

FASHION SHOW MGT AESHM 472 2- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: NO MORE THAN 5 CREDITS OF AESHM 472 MAY BE APPLIED TOWARD GRADUATION

1872005 1 ARRANGED BENNETT-GEORGE S
 MEETS: OCT 5-NOV 25
 Note: SECTION 1 OFFERED FOR 3 CREDITS
 Instructor permission required.
 Course delivery is Hybrid (Online and F2F)

1872010 2 ARRANGED BENNETT-GEORGE S
 MEETS: OCT 5-NOV 25
 Note: SECTION 2 OFFERED FOR 2 CREDITS
 Instructor permission required.
 Course delivery is Hybrid (Online and F2F)

ENTREPRNR HUMAN SCI AESHM 474 3 CREDITS
 Prereq: A M D 275 OR AESHM 287 OR ACCT 284
 OR 3 CREDITS IN MKT OR PERMISSION OF INSTRUCTOR

4618005 1A TR 6:30-7:50PM NIEHM L
 MEETS: AUG 17-NOV 25
 Note: SECTION 1C RESTRICTED TO A M D MAJORS ONLY
 Course delivery is WWW
 Materials, field trips &/or travel fee \$60.00

4618010 1B TR 6:30-7:50PM NIEHM L
 MEETS: AUG 17-NOV 25
 Note: SECTION 1B RESTRICTED TO EVENT, HSP M MAJORS ONLY
 Course delivery is WWW
 Materials, field trips &/or travel fee \$60.00

4618015 1C TR 6:30-7:50PM NIEHM L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials, field trips &/or travel fee \$60.00

INDEP STUDY: HONORS AESHM 490H 2- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTR SCHOLARLY RSCH AESHM 501X 1 CREDIT
 Satisfactory-Fail Only.

0695700 1 ARRANGED FIORE A
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW

PRACTCM APPAR MCHDS AESHM 570A 1- 3 CREDITS
 Prereq: 6 GRAD CREDITS IN PROGRAM AREA;
 INSTRUCTOR PERMISSION

6660005 1 ARRANGED CHUNG D
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required.

PRACTCM HSPTLTY MGT AESHM 570B 1- 3 CREDITS
 Prereq: 6 GRAD CREDITS IN PROGRAM AREA;
 INSTRUCTOR PERMISSION

1509005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required.

DATA ANLYT A&E&H MG AESHM 579X 3 CREDITS
 Prereq: STAT 587 OR EQUIVALENT (AESHM 510, HD FS 503)

0709005 1 ARRANGED KIM J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

0709700 2 ARRANGED KIM J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

TCHG PRACTCM APPARL AESHM 670A 1- 3 CREDITS
 Prereq: 6 GRADUATE CREDITS IN PROGRAM AREA;
 PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

TCHG PRACTCM HSPTLTY AESHM 670B 1- 3 CREDITS
 Prereq: 6 GRADUATE CREDITS IN PROGRAM AREA;
 PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPAREL, MERCHANDISING, AND DESIGN

APPARL ASSEMBL PROC A M D 121 4 CREDITS
 Prereq: ENROLLMENT IN A M D 204 RECOMMENDED
 Note: COURSE RESTRICTED TO A M D MAJORS ONLY

6602005 1 TR 8:00-8:50 SADTLER G
 TR 9:00-10:50 SADTLER G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and professional support fee \$160.00

FASHION PRODCTS&MKT A M D 131 3 CREDITS
 8338005 1A M 9:55-10:45, ARRANGED SHANE-NICHOLS A
 MEETS: AUG 17-NOV 25
 Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
 SEC 1A RESTRICTED TO A M D MAJORS ONLY
 Course delivery is WWW

8338010 1B M 9:55-10:45, ARRANGED SHANE-NICHOLS A
 MEETS: AUG 17-NOV 25
 Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
 SEC 1B RESTRICTED TO MAJORS OTHER THAN A M D.
 Course delivery is WWW

8338015 2A W 9:55-10:45, ARRANGED SHANE-NICHOLS A
 MEETS: AUG 17-NOV 25
 Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
 SEC 2A RESTRICTED TO A M D MAJORS ONLY.
 Course delivery is WWW

8338020 2B W 9:55-10:45, ARRANGED SHANE-NICHOLS A
 MEETS: AUG 17-NOV 25
 Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
 SEC 2B RESTRICTED TO MAJORS OTHER THAN A M D.
 Course delivery is WWW

8338025 3A F 9:55-10:45, ARRANGED SHANE-NICHOLS A
 MEETS: AUG 17-NOV 25
 Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
 SEC 3A RESTRICTED TO A M D MAJORS ONLY
 Course delivery is WWW

8338030 3B F 9:55-10:45, ARRANGED SHANE-NICHOLS A
 MEETS: AUG 17-NOV 25
 Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.
 SEC 3B RESTRICTED TO MAJORS OTHER THAN A M D.
 Course delivery is WWW

DRESS&DIVRSTY SOCIE A M D 165 3 CREDITS
 Note: Meets U.S. diversity reqmt

6603005 1A ARRANGED REDDY-BEST K
 MEETS: AUG 17-NOV 25
 Note: SEC 1A RESTRICTED TO A M D MAJORS ONLY
 Course delivery is WWW

6603010 1B ARRANGED REDDY-BEST K
 MEETS: AUG 17-NOV 25
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN A M D
 Course delivery is WWW

INTR APPRL DSN STD0 A M D 178 3 CREDITS
 Note: COURSE RESTRICTED TO A M D MAJORS ONLY

8923005 1 ARRANGED ZHANG L
 WF 8:50-10:45 ZHANG L
 MEETS: AUG 17-NOV 25
 Note: ARRANGED REPRESENTS ONLINE DELIVERY OF LECTURE
 Course delivery is Hybrid (Online and F2F)
 Materials fee \$75.00

8923010 2 ARRANGED, MW 1:10-3:05 ZHANG L
 MEETS: AUG 17-NOV 25
 Note: ARRANGED REPRESENTS ONLINE DELIVERY OF LECTURE
 Course delivery is Hybrid (Online and F2F)
 Materials fee \$75.00

TEXTILE SCIENCE A M D 204 4 CREDITS
 Prereq: A M D 131

6604005 1 TR 2:10-3:25 XIANG C
 W 8:50-10:40 ALAM A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$25.00

6604010 2 TR 2:10-3:25 XIANG C
 W 1:10-3:00 ALAM A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$25.00

6604015 3 TR 2:10-3:25 XIANG C
 F 2:15-4:05 ALAM A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$25.00

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

HONORS TEXTILE SCI A M D 204H 4 CREDITS
 Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
 HONORS PROGRAM ONLY
 7590005 1 TR 2:10-3:25 XIANG C
 W 8:50-10:40 ALAM A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$25.00
 7590010 2 TR 2:10-3:25 XIANG C
 W 1:10-3:00 XIANG C
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$25.00

DESGN SELECTV ADVNC A M D 206 R CREDIT
 Prereq: COMPLETION OR ENROLLMENT IN A M D 121,
 A M D 131, A M D 178, AND A M D 204, AND
 ENROLLMENT IN MAJOR.
 Note: Instructor permission required.
 Satisfactory-Fail Only.
 4188005 1 ARRANGED MCKINNEY E
 MEETS: OCT 5-NOV 25

CPR APP DIGTL DSIGN A M D 210 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN A M D 245; AESHM
 113N
 Note: COURSE RESTRICTED TO A M D MAJORS ONLY
 5087010 2 R 1:10-3:00 WEI B
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 5087015 3 T 3:40-5:30 WEI B
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PATTRNMAK I:DRFT&FL A M D 225 3 CREDITS
 Prereq: A M D 121, A M D 204, A M D 206
 Note: COURSE IS RESTRICTED TO A M D MAJORS ONLY
 6607005 1 MWF 8:20-9:40 ROMANS M
 ARRANGED ROMANS M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$50.00

PRODUCT DEVELOP&MFG A M D 231 4 CREDITS
 Prereq: A M D 204
 Note: COURSE RESTRICTED TO A M D MAJORS ONLY
 6608005 1 TR 3:40-4:55 MCCracken A
 W 11:00-12:50 MCCracken A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$25.00
 6608010 2 TR 3:40-4:55 MCCracken A
 F 9:55-11:45 MCCracken A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$25.00
 6608015 3 TR 3:40-4:55 MCCracken A
 F 12:05-1:55 MCCracken A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$25.00

AESTHETC&BRAND IMAG A M D 245 3 CREDITS
 Prereq: A M D 131, A M D 165; CREDIT OR
 ENROLLMENT IN A M D 204
 6609005 1A ARRANGED QUINN A
 MEETS: AUG 17-NOV 25
 Note: SEC 1A RESTRICTED TO A M D MAJORS ONLY
 Course delivery is WWW
 6609010 1B ARRANGED QUINN A
 MEETS: AUG 17-NOV 25
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN A M D
 Course delivery is WWW

RETAIL MERCHANDISING A M D 275 3 CREDITS
 Prereq: 3 CREDITS IN MATH
 2853005 1A ARRANGED QUINN A
 MEETS: AUG 17-NOV 25
 Note: SECT 1A RESTRICTED TO A M D MAJORS ONLY
 Course delivery is WWW
 Materials, field trips &/or travel fee \$40.00
 2853010 1B ARRANGED QUINN A
 MEETS: AUG 17-NOV 25
 Note: SEC 1B RESTRICTED TO HSP M, EVENT MAJORS
 Course delivery is WWW
 Materials, field trips &/or travel fee \$40.00
 2853015 1C ARRANGED QUINN A
 MEETS: AUG 17-NOV 25
 Note: SEC 1C RESTRICTED TO MAJORS OTHER THAN
 A M D, HSP M, EVENT
 Course delivery is WWW
 Materials, field trips &/or travel fee \$40.00

FASHION ILLUSTRATN A M D 278 3 CREDITS
 Prereq: A M D 178, A M D 210 OR CONCURRENT
 ENROLLMENT, A M D 245 OR CONCURRENT ENROLLMENT,
 PERMISSION OF INSTRUCTOR
 Note: COURSE IS RESTRICTED TO A M D MAJORS ONLY
 6611005 1 MWF 11:00-12:50 BARBOUR C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 6611010 2 MWF 3:20-5:10 BARBOUR C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

TEXTL&AP QUAL ASSUR A M D 305 3 CREDITS
 Prereq: A M D 231; ONE COURSE IN NATURAL SCIENCE
 (CHEMISTRY WITH LAB PREFERRED); STAT 101 OR STAT 226
 OR STAT 401
 Note: COURSE RESTRICTED TO A M D MAJORS ONLY
 6614005 1 TR 12:10-2:00 XIANG C
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$75.00

CPR-AID PATTRNMAKNG A M D 310 3 CREDITS
 Prereq: A M D 210, A M D 225; PERMISSION OF
 INSTRUCTOR
 Note: COURSE RESTRICTED TO A M D MAJORS ONLY
 1142005 1 MW 2:15-4:05 ZHANG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials fee \$25.00

CPTR INTEGRAT DSIGN A M D 321 3 CREDITS
 Prereq: A M D 210, CREDIT OR ENROLLMENT IN
 A M D 278, INSTRUCTOR PERMISSION
 Note: COURSE RESTRICTED TO A M D MAJORS ONLY
 6605005 1 TR 12:10-2:00 EIKE R
 ARRANGED EIKE R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PATTRNMAK II:DRAPNG A M D 325 3 CREDITS
 Prereq: A M D 206, A M D 225, INSTRUCTOR PERMISSN
 Note: COURSE RESTRICTED TO A M D MAJORS ONLY
 7199005 1 MWF 12:05-1:55 CHO S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$50.00

AMD SEM:FASH TREND A M D 328T 1- 3 CREDITS
 Note: MAXIMUM OF 6 CREDITS CAN BE APPLIED TOWARD
 GRADUATION
 0003025 5 ARRANGED CLIETT A
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

AMD SEM:STYLING A M D 328Y 1- 3 CREDITS
 Note: MAXIMUM OF 6 CREDITS CAN BE APPLIED TOWARD
 GRADUATION
 0004015 3 TR 12:40-1:55 MCCracken A
 ARRANGED MCCracken A
 MEETS: OCT 5-NOV 25
 Note: SEC 3 OFFERED FOR 3 CREDITS
 Course delivery is Hybrid (Online and F2F)
 0004020 4 TR 12:40-1:55 MCCracken A
 ARRANGED MCCracken A
 MEETS: AUG 17-OCT 9
 Note: SEC 4 OFFERED FOR 3 CREDITS
 Course delivery is Hybrid (Online and F2F)

DIGTL TXTLE PRINTNG A M D 329 3 CREDITS
 Prereq: A M D 321, CREDIT OR CONCURRENT
 ENROLLMENT IN A M D 325
 Note: COURSE RESTRICTED TO A M D MAJORS ONLY
 7365005 1 MW 9:55-11:45 ZHANG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials fee \$90.00

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 T 3:40-4:55, ARRANGED GORDON J
 MEETS: AUG 17-NOV 25
 Note: SEC 1A RESTRICTED TO A M D MAJORS ONLY
 Course delivery is WWW
 6620010 1B T 3:40-4:55, ARRANGED GORDON J
 MEETS: AUG 17-NOV 25
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN A M D
 Course delivery is WWW

HISTORY OF MENSWEAR A M D 366X 3 CREDITS
 0711005 1 ARRANGED GORDON J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SOURCNG&GLOBAL ISSU A M D 372 3 CREDITS
 Prereq: A M D 231, A M D 275. RECOMMEND ECON 101
 OR ECON 102.
 Note: COURSE RESTRICTED TO A M D MAJORS ONLY
 Meets international perspectives reqmt
 8133005 1 MWF 2:15-3:05 SHANE-NICHOLS A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

HONORS SOURCNG&GLBL A M D 372H 3 CREDITS
 Prereq: MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
 Note: COURSE RESTRICTED TO UNIVERSITY HONORS
 PROGRAM MEMBERS ONLY
 Meets international perspectives reqmt
 6632005 1 MWF 2:15-3:05 SHANE-NICHOLS A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

MERCHDS PLAN&BUYING A M D 376 4 CREDITS
 Prereq: A M D 275; COM S 113; 3 CREDITS FROM
 ACCT 284, MATH 104, MATH 105, MATH 140, MATH 150,
 OR EQUIVALENT
 Note: 'ARRANGED' IN THE TIME FIELD REPRESENTS WWW
 DELIVERY. OTHER TIMES WILL MEET IN CLASSROOMS.
 6625005 1 TR 11:00-11:50 HURST J
 ARRANGED, T 2:10-4:00 HURST J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 6625015 3 TR 11:00-11:50 HURST J
 ARRANGED, R 9:00-10:50 HURST J
 MEETS: AUG 17-NOV 25
 Note: SEC 3 RESTRICTED TO A M D MAJORS ONLY.
 Course delivery is Hybrid (Online and F2F)

VISUAL PRESENTN&PRMO A M D 377 3 CREDITS
 Prereq: A M D 245 OR AESHM 342; AESHM 340 OR
 MKT 340
 6626005 1A MWF 12:05-12:55 SHANE-NICHOLS A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$40.00
 6626010 1B MWF 12:05-12:55 SHANE-NICHOLS A
 MEETS: AUG 17-NOV 25
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN A M D
 Course delivery is Hybrid (Online and F2F)
 Materials fee \$40.00

TCHNICL DESIGN PROC A M D 415 3 CREDITS
 Prereq: A M D 225; A M D 231
 Note: COURSE RESTRICTED TO A M D MAJORS ONLY
 4154005 1 TR 8:00-9:50, ARRANGED CLIETT A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials, field trips &/or travel fee \$75.00

CONSUMR STDI APPARL A M D 467 3 CREDITS
 Prereq: A M D 165; AESHM 340 OR MKT 340;
 STAT 101 OR STAT 104 OR STAT 226
 6623005 1A MW 1:10-2:00 CHUNG D
 F 1:10-2:00 CHUNG D
 MEETS: AUG 17-NOV 25
 Note: SEC 1A RESTRICTED TO A M D MAJORS ONLY
 Course delivery is WWW
 6623010 1B MW 1:10-2:00 CHUNG D
 F 1:10-2:00 CHUNG D
 MEETS: AUG 17-NOV 25
 Note: SEC 1B RESTRICTED TO EVENT MAJORS ONLY
 Course delivery is WWW

RETAIL INFO ANALYSI A M D 475 3 CREDITS
 Prereq: A M D 376
 4159005 1 TR 12:10-1:00 HURST J
 R 2:10-4:00 LEE A
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO A M D MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$25.00
 4159015 3 TR 12:10-1:00 HURST J
 F 8:50-10:40 LEE A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$25.00

IND STU TEXTILE SCI A M D 490A VAR. CREDITS
 Prereq: 6 CR IN A M D; PERMISSION OF INSTRUCTOR,
 ADVISER AND DEPARTMENT CHAIR
 Note: NO MORE THAN 9 CREDITS TOTAL OF A M D 290 AND
 A M D 490 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND ST HIST TX&DRSS A M D 490B VAR. CREDITS
 Prereq: 6 CR IN A M D; PERMISSION OF THE
 INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR
 Note: NO MORE THAN 9 CREDITS TOTAL OF A M D 290 AND
 A M D 490 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU TXTL&AP DSN A M D 490C VAR. CREDITS
 Prereq: 6 CR IN A M D; PERMISSION OF THE
 INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR
 Note: NO MORE THAN 9 CREDITS TOTAL OF A M D 290 AND
 A M D 490 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 Materials fee \$25.00-\$50.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND ST ENTREPRENEUR A M D 490E VAR. CREDITS
 Prereq: 6 CR IN A M D; PERMISSION OF THE
 INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR
 Note: NO MORE THAN 9 CREDITS TOTAL OF A M D 290 AND
 A M D 490 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

IND STU PSY OF DRSS A M D 490F VAR. CREDITS
 Prereq: 6 CR IN A M D; PERMISSION OF THE
 INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR
 Note: NO MORE THAN 9 CREDITS TOTAL OF A M D 290 AND
 A M D 490 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS A M D 490H VAR. CREDITS
 Prereq: 6 CR IN A M D; PERMISSION OF THE
 INSTRUCTOR, ADVISER AND DEPARTMENT CHAIR.
 MEMBERSHIP IN THE UNIVERSITY HONORS PROGRAM.
 Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
 NO MORE THAN 9 CREDITS TOTAL OF A M D 290 AND
 A M D 490 MAY BE APPLIED TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY:PROD DEVEL A M D 490J VAR. CREDITS
 Prereq: 6 CREDITS IN A M D. PERMISSION OF
 THE INSTRUCTOR, ADVISER, AND DEPARTMENT CHAIR.
 Note: NO MORE THAN 9 CREDITS TOTAL OF A M D 290 AND
 A M D 490 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY:PROF PRACT A M D 490R VAR. CREDITS
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU:PR&QUAL ASU A M D 490S VAR. CREDITS
 Prereq: 6 CREDITS IN A M D. PERMISSION OF
 THE INSTRUCTOR, ADVISER, AND DEPARTMENT CHAIR.
 Note: NO MORE THAN 9 CREDITS TOTAL OF A M D 290 AND
 A M D 490 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY:FASHN SHOW A M D 490W VAR. CREDITS
 Prereq: 6 CREDITS IN A M D. PERMISSION OF
 THE INSTRUCTOR, ADVISER, AND DEPARTMENT CHAIR.
 Note: NO MORE THAN 9 CREDITS TOTAL OF A M D 290 AND
 A M D 490 MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SENIOR DSGN STUDIO A M D 495 3 CREDITS
 Prereq: A M D 310, A M D 325, A M D 329,
 PERMISSION OF INSTRUCTOR
 Note: COURSE RESTRICTED TO A M D MAJORS ONLY
 3914005 1 TR 10:00-10:50 EIKE R
 TR 11:00-12:50 ROMANS M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$60.00
 3914010 2 TR 10:00-10:50 EIKE R
 TR 1:10-3:00 CHO S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$60.00

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

QUAL ASSUR TEXTL&AP A M D 505 3 CREDITS
 Prereq: A M D 231; STAT 226 OR STAT 401; ONE
 NATURAL SCIENCE COURSE (CHEMISTRY PREFERRED)
 6648005 1 TR 12:10-2:00 XIANG C
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$75.00

CLTH CONF:THEORY&PR A M D 509X 3 CREDITS
 0147005 1 T 3:00-5:00, ARRANGED SONG G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

FND SCHOLRSH IN AMD A M D 510 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION
 OF INSTRUCTOR
 6649005 1 M 6:00-9:00PM FIORE A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6649700 2 ARRANGED FIORE A
 MEETS: AUG 17-NOV 25
 Note: VIDEOSTREAM MONDAYS FROM 6PM-9PM
 Course delivery is WWW

EXPERMTL PATTERNMAK A M D 525 3 CREDITS
 Prereq: A M D 121 OR EQUIVALENT, A M D 225 OR
 EQUIVALENT, CREDIT OR CONCURRENT ENROLLMENT IN
 A M D 510, PERMISSION OF INSTRUCTOR
 1338005 1 TR 3:10-5:00 MCKINNEY E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1338700 2 ARRANGED MCKINNEY E
 MEETS: AUG 17-NOV 25
 Note: VIDEOSTREAM TUESDAYS AND THURSDAYS FROM
 3:10P-5P
 Course delivery is Hybrid (Online and F2F)

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

FASHN STDI,CULTR&SJ A M D 562X 3 CREDITS
Prereq: A M D 165 OR 3 CREDITS IN WGS, SOC, OR ANTHR; OR PERMISSION OF INSTRUCTOR.
0610005 1 TR 5:30-6:45PM REDDY-BEST K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

0610700 2 ARRANGED REDDY-BEST K
MEETS: AUG 17-NOV 25
Note: VIDEOSTREAM TUESDAYS AND THURSDAYS FROM 5:30P-6:50P
Course delivery is WWW

E-COMMRC APPARL&HSP A M D 577 3 CREDITS
Prereq: COURSE IN MARKETING OR INSTRUCTOR PERMISN
4904005 1 MW 3:20-4:35 CHUNG D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

4904700 2 M 3:20-4:35 CHUNG D
W 3:20-4:35
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SPL TOP TEXTILE SCI A M D 590A VAR. CREDITS
Prereq: PERMISSION OF DIRECTOR OF GRADUATE EDUCATION, ADVISER, AND INSTRUCTOR(S)
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC HIST DRESS A M D 590B VAR. CREDITS
Prereq: PERMISSION OF DIRECTOR OF GRADUATE EDUCATION, ADVISER, AND INSTRUCTOR(S)
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP TXTL&AP DSN A M D 590C VAR. CREDITS
Prereq: PERMISSION OF DIRECTOR OF GRADUATE EDUCATION, ADVISER, AND INSTRUCTOR(S)
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP MCHDS,ENTREP A M D 590E VAR. CREDITS
Prereq: PERMISSION OF DIRECTOR OF EDUCATION EDUCATION, ADVISER, AND INSTRUCTOR(S)
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SOC-PSY ASP A M D 590F VAR. CREDITS
Prereq: PERMISSION OF DIRECTOR OF EDUCATION EDUCATION, ADVISER, AND INSTRUCTOR(S)
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC PROD DEVEL A M D 590J VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PROD&QUALTY A M D 590S VAR. CREDITS
Prereq: PERMISSION OF DEPT CHAIR & INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC FASHN SHOW A M D 590W VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SR DESIGN STUDIO A M D 595 3 CREDITS
Prereq: A M D 325, A M D 526, PERMISSION OF INSTRUCTOR
9107005 1 TR 10:00-10:50 EIKE R
TR 11:00-12:50 EIKE R
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$60.00

9107010 2 TR 10:00-10:50 EIKE R
TR 1:10-3:00 EIKE R
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
Course delivery is Hybrid (Online and F2F)
Materials fee \$60.00

CREATIVE COMPONENT A M D 599 VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN A M D
***** SEE DEPT FOR REFERENCE NUMBERS

MCHDSG THRY&RES APP A M D 676 3 CREDITS
Prereq: A M D 275 OR EQUIVALENT. A STATISTICS COURSE IS RECOMMENDED.
1862005 1 F 1:10-4:00 NIEHM L
MEETS: AUG 17-NOV 25
Note: SECTION MEETS VIA VIDEOSTREAM
Course delivery is WWW

1862700 2 F 1:10-4:10 NIEHM L
MEETS: AUG 17-NOV 25
Note: SECTION MEETS VIA VIDEOSTREAM ON FRIDAYS FROM 1:10-4PM
Course delivery is WWW

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
7437010 2 MTWR 11:00-11:50 ALAMEEN G
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

INTERMDIAT ARABIC I ARABC 201 4 CREDITS
Prereq: ARABC 102 OR PLACEMENT BY DEPT EXAM
Note: Meets international perspectives reqmt
9279005 1 MW 12:05-12:55 ALAMEEN G
TR 12:10-1:00 ALAMEEN G
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

INDEPENDENT STUDY ARABC 490 1-6 CREDITS
Prereq: 6 CREDITS IN ARABC, PERMISSION OF DEPARTMENT CHAIR
Note: NO MORE THAN 6 CREDITS IN ARABC 490 MAY BE APPLIED TOWARD GRADUATION
Materials and equipment use fee \$25.00
***** SEE DEPT FOR REFERENCE NUMBERS

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 3:20-5:30 ZARECOR K
MW 1:10-5:20 ZARECOR K
F 1:10-3:00 ZARECOR K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Field trips & travel fee \$25.00-\$150.00

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
FIELD TRIPS & TRAVEL FEE: \$25.00 - \$950.00
8138005 1 F 3:20-5:30
MW 1:10-5:20
F 1:10-3:00
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
Field trips & travel fee \$25.00-\$150.00

CONTPRY ARCHITECTR ARCH 220 3 CREDITS
1858005 1A TR 11:00-12:15 KULIC V
MEETS: AUG 17-NOV 25
Note: SEC 1A RESTRICTED TO ARC, ARCH MAJORS ONLY
Course delivery is Hybrid (Online and F2F)

1858010 1B TR 11:00-12:15 KULIC V
MEETS: AUG 17-NOV 25
Note: SEC 1B FOR MAJORS OTHER THAN ARCH, ARCH
Course delivery is Hybrid (Online and F2F)

HIST PRE-MOD ARCHTC ARCH 221 3 CREDITS
Note: Meets international perspectives reqmt
1675005 1 MWF 11:00-11:50 BOGDANOVIC J
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO ARCH, ARC MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Professional support fee \$25.00

1675010 2 MWF 11:00-11:50 BOGDANOVIC J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Professional support fee \$25.00

DSGN COMMUNICATNS I ARCH 230 3 CREDITS
Prereq: ADMISSION TO THE PROFESSIONAL PROGRAM IN ARCHITECTURE
Note: COURSE RESTRICTED TO ARC MAJORS ONLY
8980005 1 MW 9:55-10:45 SENSKE N
MW 11:00-11:50 SENSKE N
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ARCHITEC DESIGN III ARCH 301 6 CREDITS
Prereq: ARCH 202
Note: COURSE RESTRICTED TO ARC MAJORS ONLY
FIELD TRIPS & TRAVEL FEE: \$25.00 - \$950.00
1681005 1 F 3:20-5:30 WOHL S
MW 1:10-5:20 WOHL S
F 1:10-3:00 WOHL S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$25.00-\$750.00

ARCHITECTURE

(CONTINUED)

ARCHITECT DESIGN III ARCH 301H 6- 7 CREDITS
Prereq: ARCH 202
Note: FOR ARC MAJORS WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
FIELD TRIPS & TRAVEL FEE: \$25.00 - \$950.00
8186005 1 F 3:20-5:30
MW 1:10-5:20
F 1:10-3:00
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
Materials, field trips &/or travel fee \$25.00-\$750.00

HISTORY AMERIC CITY ARCH 321 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets U.S. diversity reqmt
1570005 1 R 12:40-2:00 GLEESON A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

THREE-DIMENS STUDIO ARCH 335 3 CREDITS
1686005 1 TR 1:10-3:20 SHAO P
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

BLDG SCIENCE &TEC I ARCH 345 2 CREDITS
Prereq: ADMISSION TO THE PROFESSIONAL PROGRAM IN ARCHITECTURE; CONCURRENT ENROLLMENT IN ARCH 345L
8303005 1 TR 1:10-2:00 PASSE U
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8303700 2 ARRANGED PASSE U
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

BLDG SCI&TECH I LAB ARCH 345L 1 CREDIT
Prereq: ADMISSION TO THE PROFESSIONAL PROGRAM IN ARCHITECTURE; CONCURRENT ENROLLMENT IN ARCH 345
8315005 1 TR 2:10-3:00 BADDING E
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

BLDG SCI&TECNOL III ARCH 347 3 CREDITS
Prereq: ARCH 346, ARCH 346L. CONCURRENT ENROLLMENT IN ARCH 347L.
8272005 1 TR 2:10-3:25 PASSE U
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8272700 2 ARRANGED PASSE U
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

BLDG SCI&TC III LAB ARCH 347L 2 CREDITS
Prereq: ARCH 346, ARCH 346L. CONCURRENT ENROLLMENT IN ARCH 347.
8281005 1 TR 3:40-5:30 BADDING E
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ARCHITECTU DESIGN V ARCH 401 6 CREDITS
Prereq: ARCH 302
Note: COURSE RESTRICTED TO ARC, ARCH MAJORS ONLY
1691005 1 MWF 1:10-5:20 MUECKE M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials, field trips &/or travel fee \$25.00-\$1,150.00
1691010 2 MWF 1:10-5:20 LESLIE T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials, field trips &/or travel fee \$25.00-\$1,150.00
1691015 3 MWF 1:10-5:20 GLEESON A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$25.00-\$1,150.00
1691020 4 MWF 1:10-5:20 DOYLE S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$25.00-\$1,150.00
1691025 5 MWF 1:10-5:20 IYANALU A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$25.00-\$1,150.00

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 1 MWF 1:10-5:20 ARRANGED
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
Materials, field trips &/or travel fee \$25.00-\$1,150.00

ARCHITECTURE

(CONTINUED)

ARCHITECT DESIGN VII ARCH 403 6 CREDITS
Prereq: ARCH 402
Note: COURSE RESTRICTED TO ARC MAJORS ONLY
FIELD TRIPS & TRAVEL FEE: \$25.00 - \$950.00
1693005 1 MWF 1:10-5:20 ERDIM F
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Field trips & travel fee \$25.00-\$950.00
1693010 2 MWF 1:10-5:20 HUR B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Field trips & travel fee \$25.00-\$950.00
1693015 3 MWF 1:10-5:20 SENSKE N
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Field trips & travel fee \$25.00-\$950.00
1693020 4 MWF 1:10-5:20 GOCHÉ P
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Field trips & travel fee \$25.00-\$950.00

ARCHITECT DESIGN VII ARCH 403H 6- 7 CREDITS
Prereq: ARCH 402
Note: RESTRICTED TO MEMBERS OF THE UNIV HONORS PROGRAM
8235005 1 MWF 1:10-5:20
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
Field trips & travel fee \$25.00-\$950.00

TOP 20TH CENTU ARCH ARCH 425 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: NO MORE THAN 6 CREDITS OF ARCH 425 MAY BE APPLIED TOWARD DEGREE REQUIREMENTS
1699005 1 MW 9:55-11:15 KULIC V
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 1A T 7:00-9:50PM PAXSON L
MEETS: AUG 17-NOV 25
Note: SECTION 1A TOPIC: NATIVE AMERICAN ARCHITECTURE.
SECTION 1A RESTRICTED TO ARC, ARCH MAJORS ONLY.
Course delivery is Hybrid (Online and F2F)
1295010 1B T 7:00-9:50PM PAXSON L
MEETS: AUG 17-NOV 25
Note: SECTION 1B TOPIC: NATIVE AMERICAN ARCHITECTURE.
SECTION 1B RESTRICTED TO MAJORS OTHER THAN ARC, ARCH.
Course delivery is Hybrid (Online and F2F)

ADVNCED DESIGN MEDIA ARCH 436 3 CREDITS
Prereq: ARCH 230
1704005 1 TR 12:40-1:55 CHIKERINETS R
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

BLDG SCI &TECNOL V ARCH 445 2 CREDITS
Prereq: ARCH 343
1630005 1 MW 8:50-9:40 PASSE U
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

BLDG SCI&TECH V LAB ARCH 445L 1 CREDIT
Prereq: ARCH 348, ARCH 348L. CONCURRENT ENROLLMENT IN ARCH 445.
8294005 1 F 8:50-10:40 BADDING E
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

PROFESSIONAL PRACTICE ARCH 482 3 CREDITS
Prereq: JUNIOR CLASSIFICATION AND ARCH 371
1712005 1 TR 3:40-5:20 SOBIECH M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1712700 2 ARRANGED SOBIECH M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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

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

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

ARCHITECTURE

(CONTINUED)

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

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

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

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

ARCHTC DSGN&MEDIA I ARCH 505 5 CREDITS
Prereq: ADMISSION TO THE M ARCH PROGRAM.
CONCURRENT ENROLLMENT IN ARCH 545, ARCH 545L
AND ARCH 595.
7757005 1 MW 1:10-5:20 GLEESON A
F 1:10-3:30 GLEESON A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Field trips & travel fee \$25.00-\$950.00

URBANISM IN FILM ARCH 521 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
8296005 1 R 7:00-9:50PM MUECKE M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CMPLX ADAPTV SYS TH ARCH 522 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
0061005 1 T 6:10-9:00PM WOHL S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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 2020
1731020 4 MW 9:55-11:15 DOYLE S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

REGIMES OF PERCEPTN ARCH 540X 3 CREDITS
0741005 1 W 6:10-9:00PM ERDIM F
MEETS: AUG 17-NOV 25
Note: THERE WILL BE A \$25 COURSE FEE FOR THIS COURSE.
Course delivery is Hybrid (Online and F2F)

BLDG SCIENCE &TEC I ARCH 545 2 CREDITS
Prereq: ADMISSION TO THE PROFESSIONAL PROGRAM
IN ARCHITECTURE; CONCURRENT ENROLLMENT IN ARCH 345L
8307005 1 TR 1:10-2:00 PASSE U
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8307700 2 ARRANGED PASSE U
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

BLDG SCI&TECH I LAB ARCH 545L 3 CREDITS
Prereq: ADMISSION TO THE M.ARCH PROGRAM AND
CONCURRENT ENROLLMENT IN ARCH 505 AND ARCH 595;
CONCURRENT ENROLLMENT IN ARCH 545
8486005 1 TR 2:10-5:00 IYANALU A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8486700 2 ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

BLDG SCI&TECNOL III ARCH 547 3 CREDITS
Prereq: ARCH 346 AND ARCH 346L, OR ARCH 546
AND ARCH 546L. CONCURRENT ENROLLMENT IN ARCH 547L.
8278005 1 TR 2:10-3:25 PASSE U
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8278700 2 ARRANGED LESLIE T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

BLDG SCI&TC III LAB ARCH 547L 1 CREDIT
Prereq: ARCH 506, ARCH 546, ARCH 546L, AND
ARCH 596 OR ADVANCED STANDING IN THE M.ARCH PROGRAM;
CONCURRENT ENROLLMENT IN ARCH 547 AND ARCH 601
8501005 1 F 9:55-11:45 IYANALU A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8501700 2 ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ARCHITECTURE

(CONTINUED)

SUSTAINBT&GREEN ARC ARCH 558 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
1747005 1 TR 11:00-12:15 WHEELER A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

PROFESSIONAL PRACTICE ARCH 582 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
1755005 1 TR 3:40-5:20 SOBIECH M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1755700 2 ARRANGED SOBIECH M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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;
CONCURRENT ENROLLMENT IN ARCH 505, ARCH 545, AND
ARCH 545L
7773005 1 MW 8:20-10:30 BOGDANOVIC J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
7773700 2 ARRANGED BOGDANOVIC J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SEMNR BUILT ENVI III ARCH 597 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets international perspectives reqmt
1720005 1 MW 9:55-11:15 SPENCER D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1720700 2 ARRANGED SPENCER D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SUSTNBL BLDG DESIGN ARCH 601 6 CREDITS
Prereq: ARCH 507, ARCH 546, ARCH 546L, ARCH 596;
CONCURRENT ENROLLMENT IN ARCH 547 AND ARCH 547L
Note: COURSE RESTRICTED TO ARCH MAJORS ONLY
1759005 1 MWF 1:10-5:20 PASSE U
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Field trips & travel fee \$25.00-\$950.00
1759700 2 ARRANGED PASSE U
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Field trips & travel fee \$25.00-\$950.00

INTEGRATIVE DESIGN ARCH 603 6 CREDITS
Prereq: ARCH 601
Note: COURSE RESTRICTED TO ARCH MAJORS ONLY
1761005 1 MWF 1:10-5:20 WHITEHEAD R
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Field trips & travel fee \$25.00-\$950.00

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 12:40-1:55
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

RESEARCH ARCH 699 1- 9 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ART EDUCATION

METHDS TEACHING ART ARTED 209 2 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
7797005 1 TR 5:10-7:00PM QUINTERO S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
7797010 2 TR 1:10-3:00 QUINTERO S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
7797015 3 TR 3:10-5:00 QUINTERO S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
7797020 4 MW 9:55-11:45 CALDWELL B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ART EDUCATION

(CONTINUED)

INTRO TO ART EDUC ARTED 211 3 CREDITS
 Prereq: SOPHOMORE LEVEL
 1773005 A1 MW 2:15-5:05 CALDWELL B
 MEETS: AUG 17-NOV 25
 Note: SECTION A1 RESTRICTED TO ART MAJORS
 Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$40.00
 1773010 A2 MW 2:15-5:05 CALDWELL B
 MEETS: AUG 17-NOV 25
 Note: SECTION A2 RESTRICTED TO EL ED, ECE MAJORS
 Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$40.00
 1773015 B1 TR 9:30-12:20 CALDWELL B
 MEETS: AUG 17-NOV 25
 Note: SECTION B1 RESTRICTED TO ART MAJORS
 Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$40.00
 1773020 B2 TR 9:30-12:20 CALDWELL B
 MEETS: AUG 17-NOV 25
 Note: SECTION B2 RESTRICTED TO EL ED, ECE MAJORS
 Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$40.00
 INDEPENDENT STUDY ARTED 490 VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

ART HISTORY

HISTORY OF ART I ART H 280 3 CREDITS
 Note: Meets international perspectives reqmt
 1790015 3 ARRANGED EISMAN A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1790030 4 ARRANGED EISMAN A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 GREEK & ROMAN ART ART H 383 3 CREDITS
 Note: Instructor permission required 1st week.
 1826005 1 MWF 8:50-9:40 PARKER W
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 ART OF ISLAM ART H 384 3 CREDITS
 Note: Meets international perspectives reqmt
 2613005 1 MWF 1:10-2:00 CUNNALLY J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 ART THEORY SINCE '45 ART H 395 3 CREDITS
 Note: Meets U.S. diversity reqmt
 Instructor permission required 1st week.
 1177005 1 ARRANGED EISMAN A
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 HIST OF PHOTOGRAPHY ART H 396 3 CREDITS
 Note: Instructor permission required 1st week.
 1209005 1 TR 11:00-12:20 GODBEY E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 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
 ART HIST IN EUROPE ART H 492 3 CREDITS
 Prereq: ART H 491 OR EQUIVALENT; INSTRUCTOR
 PERMISSION
 Note: Meets international perspectives reqmt
 6634005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 WOMEN/GENDER IN ART ART H 494 3 CREDITS
 Note: Meets U.S. diversity reqmt
 Instructor permission required 1st week.
 1210005 1 TR 2:10-3:30 GODBEY E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 MUSEUM/GLLRY INTERN ART H 497 1- 6 CREDITS
 Prereq: WRITTEN APPROVAL OF SUPERVISING
 INSTRUCTOR ON REQUIRED FORM IN ADVANCE OF SEMESTER
 OF ENROLLMENT
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ART HISTORY

(CONTINUED)

VIS CUL STUDIES SEM ART H 499 4 CREDITS
 4684005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 MUSEUM/GLLRY INTERN ART H 586 1- 6 CREDITS
 Prereq: GRAD CLASSIFICATION AND PERMISSION
 OF INSTRUCTOR. WRITTEN APPROVAL IN ADVANCE OF
 SEMESTER OF ENROLLMENT.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS
 MODERN ART & THEORY ART H 588 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION
 OF INSTRUCTOR
 1930010 2 TR 11:00-12:20 MORGAN E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 SPECIAL TOPICS ART H 590 VAR. CREDITS
 Prereq: GRADUATE CLASSIFICATION; WRITTEN APPROVAL
 OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
 IN ADVANCE OF SEMESTER OF ENROLLMENT.
 Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
 ***** SEE DEPT FOR REFERENCE NUMBERS
 ART HIST IN EUROPE ART H 592 3 CREDITS
 Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
 Note: Meets international perspectives reqmt
 1874005 1 ARRANGED
 MEETS: AUG 17-NOV 25

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
 8059700 1 ARRANGED DANILOVIC D
 MEETS: AUG 17-NOV 25
 Note: 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
 8260700 1 ARRANGED DANILOVIC D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 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 A OR B). STUDENTS WHO DON'T REGISTER FOR
 BOTH DISCUSSION AND LECTURE SHOULD DROP 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](http://www.registrar.iastate.edu/students/exams/night-exams).
 1951010 2 F 8:50-9:40 EWEIS Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1951015 3 F 9:55-10:45 EWEIS Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1951020 4 F 11:00-11:50 EWEIS Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1951025 5 F 12:05-12:55
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1951050 10 M 8:50-9:40
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1951055 11 M 9:55-10:45 ZALUCHA A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1951060 12 M 11:00-11:50 WU J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1951065 13 M 1:10-2:00 WU J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1951200 A ARRANGED ZALUCHA A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1951205 B ARRANGED ZALUCHA A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 STARS, GALAXIES&COSM ASTRO 150 3 CREDITS
 1952005 1 TR 2:10-3:00 KAWALER S
 W 8:50-9:40 MANDAL S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1952010 2 TR 2:10-3:00 KAWALER S
 W 9:55-10:45 MANDAL S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1952015 3 TR 2:10-3:00 KAWALER S
 W 11:00-11:50 MANDAL S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1952025 5 TR 2:10-3:00 KAWALER S
 W 1:10-2:00 MANDAL S
 MEETS: AUG 17-NOV 25

ASTRONOMY & ASTROPHYSICS (CONTINUED)

STARS,GALAXIES&COSM ASTRO 150 3 CREDITS
 Note: Course delivery is WWW

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 1 MWF 2:15-3:05 MARENGO M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ASTRONOMY LAB ASTRO 344L 3 CREDITS
 Prereq: PHYS 222
 1955010 2 W 12:05-12:55 KERTON C
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Equipment use fee \$50.00

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

OBSERV ASTROPHYSICS ASTRO 510 3 CREDITS
 Prereq: ASTRO 405 OR ASTRO 505 OR PERMISSION
 OF INSTRUCTOR
 1962005 1 ARRANGED KERTON C
 MEETS: AUG 17-NOV 25

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 1 F 4:25-6:15PM STRUCK C
 MEETS: AUG 17-NOV 25

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 1 T 12:10-1:00 MEIER M
 MEETS: AUG 17-OCT 9

BASIC ATHLETC TRAIN A TR 220 2 CREDITS
 Prereq: BIOL 155 OR BIOL 255 AND BIOL 256
 Note: Instructor permission required 1st week.
 5729005 1A M 7:45-8:35 DRENTH J
 W 8:00-9:35 WRIGHT S
 MEETS: AUG 17-NOV 25

5729010 1B M 7:45-8:35 DRENTH J
 W 8:00-9:35 WRIGHT S
 MEETS: AUG 17-NOV 25

5729015 2A M 7:45-8:35 DRENTH J
 T 8:00-9:35 DRENTH J
 MEETS: AUG 17-NOV 25

Note: SEC 2A RESTRICTED TO A TR AND P ATR
 5729020 3A M 7:45-8:35 DRENTH J
 R 8:00-9:35 WRIGHT S
 MEETS: AUG 17-NOV 25

5729025 3B M 7:45-8:35 DRENTH J
 R 8:00-9:35 WRIGHT S
 MEETS: AUG 17-NOV 25

5729040 4A M 7:45-8:35 DRENTH J
 R 8:00-9:35 DRENTH J
 MEETS: AUG 17-NOV 25
 Note: SEC 4A RESTRICTED TO A TR AND P ATR

ATHLETIC TRAINING (CONTINUED)

PRE-ATH TRAIN PRACT A TR 221 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN A TR 222
 Satisfactory-Fail Only.
 6654005 1 ARRANGED DRENTH J
 MEETS: AUG 17-NOV 25

PRESN CLN EXP PRACT A TR 223 1 CREDIT
 Prereq: PERMISSION OF ATHLETIC TRAINING PROGRAM
 DIRECTOR
 Note: COURSE RESTRICTED TO P ATR MAJORS ONLY
 Satisfactory-Fail Only.
 7395005 1 ARRANGED MONTGOMERY M
 MEETS: AUG 17-NOV 25

BAS ORTH ASSES&EVAL A TR 228 3 CREDITS
 Prereq: BIOL 255, BIOL 255L, BIOL 256, BIOL 256L,
 PERMISSION OF ATHLETIC TRAINING PROGRAM DIRECTOR.
 0383005 1 MWF 8:50-9:40 MILLER V
 MEETS: AUG 17-NOV 25
 Note: SECTION 1 RESTRICTED TO P ATR MAJORS

CLIN PRACTM A TR II A TR 229 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT IN A TR 228.
 PERMISSION OF ATHLETIC TRAINING PROGRAM DIRECTOR.
 Satisfactory-Fail Only.
 0530005 1 ARRANGED MILLER V
 MEETS: AUG 17-NOV 25
 Note: SECTION 1 RESTRICTED TO P ATR MAJORS

ADMIN ATHLET TRAIING A TR 425 3 CREDITS
 Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR,
 SENIOR CLASSIFICATION
 Note: COURSE RESTRICTED TO P ATR MAJORS ONLY
 1154005 1 TR 9:30-10:45 COBERLEY M
 MEETS: AUG 17-NOV 25

MED CNCRN ATHL TRNR A TR 450 3 CREDITS
 Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
 Note: COURSE RESTRICTED TO P ATR MAJORS ONLY
 4879005 1 TR 8:00-9:15 O'MARA D
 MEETS: AUG 17-NOV 25

BRACE,WRAP,TAPE TEC A TR 501 1 CREDIT
 Prereq: ACCEPTANCE INTO ATHLETIC TRAINING PROGRAM
 0373001 1 M 9:55-11:55 O'MARA D
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$125.00

EMERGENCY CARE PROC A TR 502 3 CREDITS
 Prereq: ACCEPTANCE INTO ATHLETIC TRAINING PROGRAM
 0372005 1 TR 9:30-10:45 PEEL S
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$25.00

THERA MODL&CLN INTV A TR 505 3 CREDITS
 Prereq: A TR 502X, A TR 520X, ACCEPTANCE INTO
 ATHLETIC TRAINING PROGRAM
 Note: COURSE RESTRICTED TO A TR MAJORS ONLY
 0357010 2 WF 9:55-11:10 WEESNER T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

EVAL METH&TRT:LOWER A TR 510 3 CREDITS
 Prereq: A TR 502X, A TR 520X, ACCEPTANCE INTO
 ATHLETIC TRAINING PROGRAM
 Note: COURSE RESTRICTED TO A TR MAJORS ONLY
 0358005 1 MWF 8:50-9:40 PEEL S
 MEETS: AUG 17-NOV 25

CLINICAL EDUCATN II A TR 519 2 CREDITS
 Prereq: A TR 510X, A TR 521X, ACCEPTANCE INTO
 ATHLETIC TRAINING PROGRAM
 Note: COURSE RESTRICTED TO A TR MAJORS ONLY
 Satisfactory-Fail Only.
 0361005 1 ARRANGED PEEL S
 MEETS: AUG 17-NOV 25

SEMNR:DIAG IMAG&LAB A TR 521 1 CREDIT
 Prereq: A TR 502X, A TR 520X, ACCEPTANCE INTO
 ATHLETIC TRAINING PROGRAM
 Note: COURSE RESTRICTED TO A TR MAJORS ONLY
 0362005 1 ARRANGED MEIER M
 MEETS: AUG 17-NOV 25

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 1 ARRANGED SMITH M
 MEETS: AUG 17-NOV 25

ATHLETICS

(CONTINUED)

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 1 ARRANGED SMITH M
MEETS: AUG 17-NOV 25

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 1 ARRANGED CAMPBELL M
MEETS: AUG 17-NOV 25

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 1 ARRANGED JOHNSON-LYNCH C
MEETS: AUG 17-NOV 25

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 1 ARRANGED MARTENS C
MEETS: AUG 17-NOV 25

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 1 ARRANGED FANNON M
MEETS: AUG 17-NOV 25

BIOCHEM, BIOPHYSICS & MOLECULAR BIO

INTRO BIOCHEMISTRY BBMB 101 1 CREDIT
1996005 1 R 12:10-1:00 UNDERBAKKE E
MEETS: AUG 17-NOV 25
1996010 2 R 12:10-1:00
MEETS: AUG 17-NOV 25
Note: Department permission required.

BIOCH LRN CMM ORIEN BBMB 110 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN BBMB 101 IS HIGHLY RECOMMENDED
Satisfactory-Fail Only.
9554005 1 W 2:15-3:05 UNDERBAKKE E
MEETS: AUG 17-NOV 25

BIOCHEMISTRY OF BEER BBMB 120 2 CREDITS
Note: CREDIT IN BBMB 120/FS HN 120 MAY ONLY BE APPLIED TOWARD GRADUATION AS ELECTIVE CREDIT BY NATURAL SCIENCE MAJORS
8418005 1 TR 11:00-11:50 NELSON S
MEETS: AUG 17-NOV 25

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 1 MWF 9:55-10:45 ROCHE J
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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. CREDIT IN ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: BBMB 301, BBMB 303X, BBMB 316.
1999700 1 ARRANGED THORNBURG R
MEETS: REVISE DATES
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

BIOCHEM, BIOPHYSICS & MOLECULAR BIO (CONTINUED)

GENERL BIOCHEMISTRY BBMB 303 3 CREDITS
Prereq: CHEM 331 OR EQUIVALENT
Note: ONLY ONE OF BBMB 301, 303X, OR 316 MAY COUNT TOWARD GRADUATION
0260005 1 MWF 3:20-4:10 PETERS R
MEETS: AUG 17-NOV 25

EXPRMTL RSRCH SKILLS BBMB 312 2 CREDITS
Prereq: BBMB 102; CREDIT OR CONCURRENT ENROLLMENT IN CHEM 178 OR CHEM 201
0014005 1 T 9:00-9:50 DISPIRITO A
R 9:00-11:50
MEETS: AUG 17-NOV 25
Note: Materials fee \$150.00

BIOCHEMISTRY PRINCIP BBMB 316 3 CREDITS
Prereq: CHEM 231 OR CHEM 331; BIOL 212.
BIOL 313 AND BIOL 314 STRONGLY RECOMMENDED.
Note: BIOCHEMISTRY, BIOPHYSICS, AND AG BIOCHEMISTRY MAJORS MAY NOT APPLY CREDIT FOR BBMB 316 TOWARD DEGREE REQUIREMENTS FOR THE MAJOR BUT IT IS ACCEPTABLE AS AN ELECTIVE. CREDIT IN ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: BBMB 301, BBMB 303X, BBMB 316.
9022700 1 ARRANGED HARGROVE M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

BIOCHEMISTRY I BBMB 404 3 CREDITS
Prereq: CHEM 331
Note: CREDIT FOR EITHER BBMB 420 OR THE BBMB 404,405 SEQUENCE, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
2002005 1 MWF 11:00-11:50 SASHITAL D
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
2002700 2 ARRANGED HARGROVE M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.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
2003700 1 ARRANGED BEITZ D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.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 DESI GUNNING.
2004005 1 W 1:10-2:00 HONZATKO R
F 1:10-2:00
MW 2:15-6:05PM
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$325.00
2004010 2 W 1:10-2:00 HONZATKO R
F 1:10-2:00
F 2:15-6:05PM
T 2:10-6:00PM
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$325.00
2004015 3 ARRANGED
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
Materials and equipment use fee \$325.00

LAB MICR PHYSL,DVRS BBMB 440 4 CREDITS
Prereq: MICRO 302,302L, CHEM 332, BIOL 301L/313L
Note: COURSE RESTRICTED TO MICR MAJORS ONLY
2090005 1 TR 1:10-5:00 HALVERSON L
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$290.00

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

BIOCHEM, BIOPHYSICS & MOLECULAR BIO (CONTINUED)

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

AMINO ACIDS&PROTEIN BBMB 504 2 CREDITS
Prereq: CHEM 332 OR EQUIVALENT
5050010 2 M 12:05-1:55 HARGROVE M
R 12:10-2:00 HARGROVE M
MEETS: AUG 17-OCT 9
Note: Course delivery is WWW

BIOENERGETCS &METAB BBMB 505 2 CREDITS
Prereq: CHEM 211, CHEM 332. A COURSE IN
BIOCHEMISTRY IS STRONGLY RECOMMENDED.
4890005 1 MTRF 1:10-2:00 MYERS A
MEETS: OCT 5-NOV 25

MEMBRANE BIOCHMSTRY BBMB 506 2 CREDITS
Prereq: CHEM 332 OR EQUIVALENT
4203700 1 ARRANGED UNDERBAKKE E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirement>

BIOCHM NUCLEIC ACID BBMB 507 2 CREDITS
Prereq: CHEM 332 OR EQUIVALENT
5083700 1 ARRANGED NELSON S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

MOLE BIOL&BIOCH RNA BBMB 510 2 CREDITS
Prereq: BIOL 313; BBMB 405; BBMB 502;
BBMB 506 AND BBMB 507, OR GEN 409, OR EQUIVALENT
8626005 1 TR 11:00-11:50 MACINTOSH G
MEETS: AUG 17-NOV 25

INTRO DNA TECHNIQS BBMB 542A 1 CREDIT
Satisfactory-Fail Only.
7099005 1 TR 1:10-4:00 BAKER M
MEETS: AUG 17-NOV 25

INTR PROTEOMCS TCNO BBMB 542E 1 CREDIT
Satisfactory-Fail Only.
7166005 1 TR 1:10-2:00 BAKER M
TR 2:10-4:00
MEETS: AUG 17-NOV 25

CURR RES CH&PH BIOL BBMB 553X 2 CREDITS
Prereq: BBMB 404 OR EQUIVALENT
0673005 1 TR 11:00-11:50 SHIN Y
MEETS: AUG 17-NOV 25

STRUCT BIOINFRMTCS BBMB 569 3 CREDITS
Prereq: BCB 567, BBMB 316, GEN 409, STAT 430
7456005 1 TR 12:40-1:55 JERNIGAN R
MEETS: AUG 17-NOV 25

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

NUC ACID STRUC&FUNC BBMB 675 2 CREDITS
Prereq: BBMB 405 OR BBMB 502
2033005 1 TR 12:40-1:35 SHOGREN-KNAAK M
MEETS: AUG 17-NOV 25

ADVANCED SEMINAR BBMB 681 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2034005 1 T 3:10-5:00 SHIN Y
MEETS: AUG 17-NOV 25

DEPARTMENT SEMINAR BBMB 682 R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2035005 1 R 4:10-6:00PM THORNBURG R
MEETS: AUG 17-NOV 25

RESEARCH SEMINAR BBMB 696 1 CREDIT
Satisfactory-Fail Only.
8831005 1 W 4:25-5:45 HOWELL S
MEETS: AUG 17-NOV 25

SEMN MOLEC,C,DV BIO BBMB 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020
2037005 1 M 3:20-5:10 JOHANSEN J
MEETS: AUG 17-NOV 25
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

BIOINFORMATICS&COMPUTATIONAL BIOL-UG

INTR BIOINFRMTC&CMP BC BIO 322 3 CREDITS
Prereq: BIOL 212
9771005 1 ARRANGED CHEN K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

BIOINFORMATC ANALYS BC BIO 444 4 CREDITS
Prereq: MATH 165 AND INTRODUCTORY STATISTICS
(STAT 101, STAT 104, STAT 105, STAT 201, OR STAT 330)
1864005 1 TR 11:00-12:15 DORMAN K
W 2:15-4:05
MEETS: AUG 17-NOV 25

INDEPENDENT STUDY BC BIO 490 1- 5 CREDITS
Prereq: BC BIO 322, JUNIOR OR SENIOR CLASSIFICATN,
PERMISSION OF INSTRUCTOR
Note: STUDENTS IN THE LAS COLLEGE MAY USE NO MORE
THAN 9 CREDITS OF BC BIO 490 AND 491 TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

TEAM RESRCH PROJCTS BC BIO 491 1- 5 CREDITS
Prereq: BC BIO 322, JUNIOR OR SENIOR CLASSIF,
PERMISSION OF INSTRUCTOR
Note: STUDENTS IN THE LAS COLLEGE MAY USE NO MORE
THAN 9 CREDITS OF BC BIO 490 AND 491 TOWARD GRADUATION
Instructor permission required.
4721005 1 ARRANGED
MEETS: AUG 17-NOV 25

BIOINFORMATICS AND COMPUTATIONAL BIOL

BIOINFORMATC ANALYS BCB 444 4 CREDITS
Prereq: MATH 165 AND INTRODUCTORY STATISTICS
(STAT 101, STAT 104, STAT 105, STAT 201, OR STAT 330)
0030005 1 TR 11:00-12:15 DORMAN K
W 2:15-4:05
MEETS: AUG 17-NOV 25

INDEPENDENT STUDY BCB 490 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

BIOINFMTC ALGORTHMS BCB 567 3 CREDITS
Prereq: COM S 228, COM S 330; CREDIT OR
OR ENROLLMENT IN BIOL 315, STAT 430
2070005 1 TR 11:00-12:15 EULENSTEIN O
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

STRUCT BIOINFRMTCS BCB 569 3 CREDITS
Prereq: BCB 567, BBMB 316, GEN 409, STAT 430
2105005 1 TR 12:40-1:55 JERNIGAN R
MEETS: AUG 17-NOV 25

WKSHP BIOINFORMATCS BCB 593 1 CREDIT
7397005 1 M 4:25-5:15 JERNIGAN R
MEETS: AUG 17-NOV 25
Note: Tuition Category: Workshop

COOPERATIVE EDUCATN BCB 598 R CREDIT
Prereq: PERMISSION OF THE PROGRAM CHAIR
1828005 1 ARRANGED
MEETS: AUG 17-NOV 25

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

FACULT SEM BIOINFRM BCB 691 1 CREDIT
7825005 1 W 4:25-5:15 FRIEDBERG I
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ENTSP GRAD SCI&ENG BCB 693X 1 CREDIT
Prereq: GRADUATE STUDENT STATUS AND COMPLETION OF
AT LEAST ONE SEMESTER OF GRADUATE COURSEWORK
Satisfactory-Fail Only.
0684005 1 M 4:25-5:15 KIMLE K
MEETS: AUG 17-NOV 25

GRAD RESEARCH ROTAT BCB 697 VAR. CREDITS
7827005 1 ARRANGED
MEETS: AUG 17-NOV 25

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
Note: COURSE RESTRICTED TO ARTIS, BPBPMI MAJORS ONLY
6580005 1 TR 2:10-5:00 MOSS K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

BIOLOGICAL/PRE-MEDICAL ILLUSTRATION (CONTINUED)

ILLUSTR AS COMMUNIC BPM I 327 3 CREDITS
Prereq: ARTIS 326
1748005 1 MW 6:10-9:00PM ROY L
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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 9:55-10:45 HENDERSON E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
2064700 2 ARRANGED PLEASANTS J
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW
2064705 3 ARRANGED PLEASANTS J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO TO BIOLOGY BIOL 110 1 CREDIT
Note: COURSE RESTRICTED TO BIOL, BIOLA MAJORS
ENTERING ISU SUMMER 2020 OR FALL 2020
Satisfactory-Fail Only.
2063050 10 M 8:50-9:40 WEHNER S
ARRANGED
MEETS: AUG 17-OCT 9
Note: Course delivery is Hybrid (Online and F2F)
2063055 11 W 8:50-9:40, ARRANGED
MEETS: AUG 17-OCT 9
Note: Course delivery is Hybrid (Online and F2F)
2063060 12 F 8:50-9:40 WEHNER S
ARRANGED
MEETS: AUG 17-OCT 9
Note: Course delivery is Hybrid (Online and F2F)

ORIENT TRANSFR STDT BIOL 112 1 CREDIT
Satisfactory-Fail Only.
8242005 1 ARRANGED KAPLER E
MEETS: AUG 17-OCT 9
Note: Course delivery is WWW

HUMAN BIOLOGY BIOL 155 3 CREDITS
Note: CREDIT IN BIOL 155 MAY NOT BE APPLIED
TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS
7079005 1 TR 3:40-4:55 BOUSKA M
MEETS: AUG 17-NOV 25
7079700 2 ARRANGED BASTAWROS H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ENVIRONMNTL BIOLOGY BIOL 173 3 CREDITS
Note: CREDIT IN BIOL 173 MAY NOT BE APPLIED
TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS
2015700 1 ARRANGED PLEASANTS J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO ENVIRNMT ISSU BIOL 201 2 CREDITS
7950005 1A TR 8:00-9:15, ARRANGED HALL S
MEETS: OCT 5-NOV 25
Note: SECTION 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
7950010 1B TR 8:00-9:15, ARRANGED HALL S
MEETS: OCT 5-NOV 25
7950015 1C TR 8:00-9:15, ARRANGED HALL S
MEETS: OCT 5-NOV 25
Note: SECTION 1C RESTRICTED TO AG X, ENV S, OPEN MAJORS

PRIN OF BIOLOGY I BIOL 211 3 CREDITS
Prereq: HIGH SCHOOL BIOLOGY
9468005 1 TR 12:40-1:55 HEATH T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9468010 2 MWF 2:15-3:05 STEWART T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9468015 3 MWF 3:20-4:10 BOURY N
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9468020 4 MWF 8:50-9:40 BIEDERMAN L
MEETS: AUG 17-NOV 25
Note: SEC 4 RESTRICTED TO BIOL, BIOLA MAJORS ONLY
Course delivery is WWW
9468025 5 MWF 8:50-9:40 BIEDERMAN L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9468700 6 ARRANGED PLEASANTS J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

BIOLOGY (CONTINUED)

PRIN BIOLOGY LAB I BIOL 211L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN BIOL 211
9470005 1 T 8:00-10:50 GEADELMANN L
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470010 2 T 11:00-1:50 MANCHANDA N
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470015 3 T 2:10-5:00 GEADELMANN L
MEETS: AUG 17-NOV 25
Note: SEC 3 RESTRICTED TO BIOL, BIOLA, ENSCA MAJORS ONL
Materials fee \$110.00

9470020 4 W 7:45-10:35 LORD S
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470025 5 W 11:00-1:50 BERA A
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470030 6 W 2:15-5:05 BERA A
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470035 7 R 8:00-10:50 MCMURCHIE E
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470040 8 R 11:00-1:50 MCHUGH M
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470045 9 R 2:10-5:00 MCHUGH M
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470050 10 F 7:45-10:35 OTT L
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470055 11 F 11:00-1:50 OTT L
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470060 12 T 8:00-10:50 MOE S
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470065 13 T 11:00-1:50 MIZOGUCHI B
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470070 14 T 2:10-5:00 MIZOGUCHI B
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470075 15 W 7:45-10:35 MOE S
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470080 16 W 11:00-1:50 NSAMBA E
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470085 17 W 2:15-5:05 NSAMBA E
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470090 18 R 8:00-10:50 MANCHANDA N
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470095 19 R 11:00-1:50 FINNEGAN C
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470100 20 R 2:10-5:00 FINNEGAN C
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470105 21 F 7:45-10:35 LORD S
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470110 22 T 8:00-10:50 FONDER K
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470115 23 T 11:00-1:50 KLAHS P
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470120 24 T 2:10-5:00 MCLAUGHLIN S
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470063 25 W 7:45-10:35 WISHMAN M
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470130 26 W 11:00-1:50 KLAHS P
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470016 27 W 2:15-5:05 MIAO T
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470041 28 R 8:00-10:50 LOPEZ J
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470031 29 R 11:00-1:50 MIAO T
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470135 30 R 2:10-5:00 MCLAUGHLIN S
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470140 31 F 7:45-10:35 LOPEZ J
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470145 32 F 11:00-1:50 FONDER K
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470150 33 F 2:15-5:05 MIAO T
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

9470155 34 T 8:00-10:50 JUSTISON J
MEETS: AUG 17-NOV 25
Note: Materials fee \$110.00

BIOLOGY

(CONTINUED)

BIOLOGY

(CONTINUED)

PRIN BIOLOGY LAB I BIOL 211L 1 CREDIT
 9470160 35 T 11:00-1:50 SCHMIDT R
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9470165 36 T 2:10-5:00 SCHMIDT R
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9470170 37 W 7:45-10:35 JUSTISON J
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9470175 38 W 11:00-1:50 REHMAN T
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9470180 39 W 2:15-5:05 REHMAN T
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9470185 40 R 8:00-10:50 RANGARAJ A
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9470190 41 R 11:00-1:50 RANGARAJ A
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9470195 42 R 2:10-5:00 MCMURCHIE E
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9470200 43 F 7:45-10:35 WISHMAN M
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9470210 45 F 2:15-5:05 WISHMAN M
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9470215 46 F 11:00-1:50 WISHMAN M
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

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 KUKDAY S
 Note: Course delivery is WWW
 MEETS: AUG 17-NOV 25

9469010 2 TR 9:30-10:45 KUKDAY S
 Note: Course delivery is WWW
 MEETS: AUG 17-NOV 25

PRIN BIOLOGY LAB II BIOL 212L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN BIOL 212

9471005 1 T 9:00-11:50 GESSLER T
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471010 2 T 12:10-3:00 JARECZEK J
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471015 3 T 3:10-6:00PM FAY C
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471020 4 W 8:50-11:40 MOLNAU D
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471025 5 W 12:05-2:55 WEEGER A
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471030 6 W 3:20-6:10PM FAY C
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471035 7 R 9:00-11:50 MOLNAU D
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471040 8 R 12:10-3:00 JARECZEK J
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471045 9 R 3:10-6:00PM JIANG H
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471050 10 T 9:00-11:50 HALTOM J
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471055 11 T 12:10-3:00 HALTOM J
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471060 12 T 3:10-6:00PM JIANG H
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471065 13 W 8:50-11:40 GESSLER T
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471070 14 W 12:05-2:55 BUHR T
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471075 15 W 3:20-6:10PM BUHR T
 Note: SEC 15 RESTRICTED TO BC BIO, GEN & GEN S
 MAJORS ONLY
 Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471080 16 R 9:00-11:50 WEEGER A
 Note: SEC 15 RESTRICTED TO BC BIO, GEN & GEN S
 MAJORS ONLY
 Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471085 17 R 12:10-3:00 WEEGER A
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

9471090 18 R 3:10-6:00PM WEEGER A
 Note: Materials fee \$110.00
 MEETS: AUG 17-NOV 25

FUND HUMAN ANATOMY BIOL 255 3 CREDITS
 Prereq: HS BIOLOGY AND CHEMISTRY, OR BIOL 101.
 Note: CREDIT IN BIOL 255 MAY NOT BE APPLIED
 TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS

7205005 1 ARRANGED MANZ C
 Note: Course delivery is WWW
 MEETS: AUG 17-NOV 25

7205010 2 ARRANGED HAEN K
 Note: Course delivery is WWW
 MEETS: AUG 17-NOV 25

7205700 3 ARRANGED HAEN K
 Note: Course delivery is WWW
 MEETS: AUG 17-NOV 25
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

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 SPALDING B
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342010 2 T 9:00-11:50 SINHA-ROY P
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342015 3 T 9:00-11:50 MAHADEV-BHAT S
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342020 4 T 12:10-3:00 SPALDING B
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342025 5 T 12:10-3:00 MCCUNE A
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342030 6 T 12:10-3:00 MAHADEV-BHAT S
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342035 7 T 3:10-6:00PM SPALDING B
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342040 8 T 3:10-6:00PM MCCUNE A
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342045 9 T 3:10-6:00PM JIANG Q
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342050 10 W 8:50-11:40 SPALDING B
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342055 11 W 8:50-11:40 BAUER E
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342060 12 W 8:50-11:40 THAYER M
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342065 13 W 12:05-2:55 KHADILKAR A
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342070 14 W 12:05-2:55 SINHA-ROY P
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342075 15 W 12:05-2:55 THAYER M
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342080 16 W 3:20-6:10PM KHADILKAR A
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342085 17 W 3:20-6:10PM KHADILKAR A
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342090 18 W 3:20-6:10PM KHADILKAR A
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342095 19 R 9:00-11:50 MAHGUJB J
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342105 21 R 9:00-11:50 BAUER E
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342110 22 R 12:10-3:00 MAHGUJB J
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342120 24 R 12:10-3:00 JIANG Q
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342125 25 R 3:10-6:00PM JIANG Q
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342130 26 R 3:10-6:00PM JIANG Q
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

6342135 27 R 3:10-6:00PM JIANG Q
 Note: Materials and professional support fee \$90.00
 MEETS: AUG 17-NOV 25

BIOLOGY

(CONTINUED)

WOMEN IN SCI & ENGR BIOL 307 3 CREDITS
Prereq: A 200-LEVEL COURSE IN SCIENCE OR ENGR OR
WOMEN'S STUDIES; ENGL 250
Note: CREDIT IN BIOL 307 MAY NOT BE APPLIED
TOWARD BIOLOGY MAJOR ADVANCED CREDIT GRADUATION
REQUIREMENTS
Meets U.S. diversity reqmt
1099005 1 TR 9:30-10:45 SRIVASTAVA R
MEETS: AUG 17-NOV 25

ECOLOGY BIOL 312 4 CREDITS
Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L
Note: 2-PART COURSE. REGISTER FOR A LECTURE SEC
(LETTERED SEC A,B) FIRST AND THEN A LAB SEC
(NUMBERED SEC 1-20). STUDENTS WHO DON'T REGISTER
FOR BOTH LECTURE AND LAB SHOULD DROP THE
COURSE DUE TO INCOMPLETE REGISTRATION.
2069001 A TR 8:00-9:15 JURIK T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials, field trips &/or travel fee \$50.00
2069004 B TR 8:00-9:15 RUSSELL A
MEETS: AUG 17-NOV 25
Note: SEC B IS TEAM BASED LEARNING
Course delivery is WWW
Materials, field trips &/or travel fee \$50.00
2069005 1 M 7:45-10:35 SOLEY N
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069010 2 M 8:50-11:40 SIMONSON M
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069015 3 M 11:00-2:00 OLIVENCIA K
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069020 4 M 12:05-2:55 SIMONSON M
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069025 5 M 2:15-5:05 LEBERG S
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069030 6 M 3:20-6:10PM OLIVENCIA K
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069040 7 T 10:00-1:00 GAWEL A
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069045 8 T 12:10-3:00 CAVAZOS B
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069050 9 T 1:10-4:00 GAWEL A
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069055 10 T 3:10-6:00PM CAVAZOS B
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069060 11 W 7:45-10:35 SOLEY N
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069065 12 W 8:50-11:40 LAWRENCE N
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069070 13 W 11:00-2:00 JOVANOVIC B
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069075 14 W 12:05-2:55 KROPF A
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069080 15 W 2:15-5:05 LEBERG S
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069085 16 W 3:20-6:10PM LAWRENCE N
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069090 17 R 10:00-12:50 KROPF A
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069095 18 R 12:10-3:00 QUINATA C
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069100 19 R 1:10-4:00 GAWEL A
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00
2069105 20 R 3:10-6:00PM QUINATA C
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00

PRINCIP OF GENETICS BIOL 313 3 CREDITS
Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313
AND 313L, GEN/AGRON 320
9472005 1 MWF 12:05-12:55 RODERMEL S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
9472700 2 ARRANGED KRAFT J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

BIOLOGY

(CONTINUED)

GENETICS LABORATORY BIOL 313L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN BIOL 313
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313
AND 313L, GEN/AGRON 320
9473005 1 MW 8:50-10:10 POLOMSKY M
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9473010 2 MW 10:30-11:50 POLOMSKY M
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9473015 3 MW 10:30-11:50 HATTERY T
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9473020 4 MW 1:10-2:30 BISWAS A
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9473025 5 MW 1:10-2:30 HATTERY T
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9473030 6 MW 3:20-4:40 BISWAS A
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9473035 7 TR 9:00-10:15 MUGUME Y
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9473040 8 TR 11:00-12:15 MUGUME Y
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9473045 9 TR 1:10-2:25
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9473050 10 TR 3:10-4:25
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9473055 11 TR 11:00-12:15
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9473060 12 TR 1:10-2:25
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00

PRIN MOLEC CELL BIO BIOL 314 3 CREDITS
Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L.
9474005 1 ARRANGED CHEN S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9474700 2 ARRANGED CHEN S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

BIOLOGICAL EVOLUTN BIOL 315 3 CREDITS
Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L.
5604005 1 TR 8:00-9:15 QUINTEROS K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTR BIOINFRMTC&CMP BIOL 322 3 CREDITS
Prereq: BIOL 212
9772005 1 ARRANGED CHEN K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

M&CEL BIOL HUMN DIS BIOL 328 3 CREDITS
Prereq: BIOL 212
8936005 1 TR 9:30-10:45 GUPTA M
MEETS: AUG 17-NOV 25

COMPHSV HUMN ANATMY BIOL 350 4 CREDITS
Prereq: BIOL 211, BIOL 212
Note: HYBRID, WITH VIRTUAL ONLINE LAB, COURSEWARE IS
REQUIRED
5302005 1 ARRANGED BASTAWROS H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
5302010 2 ARRANGED BASTAWROS H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ANIMAL BEHAVIOR BIOL 354 3 CREDITS
Prereq: BIOL 212
7087005 1 ARRANGED TOTH A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

LAB IN ANIML BEHAVR BIOL 354L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN BIOL 354
5676005 1 T 1:10-4:00 FORTUNE R
MEETS: AUG 17-NOV 25
Note: Materials fee \$40.00
5676010 2 R 9:00-11:50 FORTUNE R
MEETS: AUG 17-NOV 25
Note: Materials fee \$40.00

BIOLOGY

(CONTINUED)

DENDROLOGY BIOL 356 3 CREDITS
Prereq: BIOL 211
Note: Instructor permission required 1st week.

2079010 1 TR 9:30-10:20 GONZALEZ B
TR 10:30-11:20 GONZALEZ B
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00

2079015 2 TR 12:40-1:30 GONZALEZ B
TR 1:40-2:30 GONZALEZ B
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00

2079020 3 TR 3:40-4:30
TR 4:40-5:30
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00

BIOLOGY OF PLANTS BIOL 357 3 CREDITS
Prereq: BIOL 211 AND BIOL 212. BIOL 211L AND
BIOL 212L RECOMMENDED.

8731005 1 MWF 1:10-2:00 WALLACE R
MEETS: AUG 17-NOV 25

BEE BIOL, MGT &KEEP BIOL 358X 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR

0657005 1 TR 12:40-1:55 TOTH A
ARRANGED TOTH A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$28.00

VERTEBRATE BIOLOGY BIOL 365 4 CREDITS
Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L.

1537005 1 MWF 8:50-9:40 ADAMS D
T 6:00-8:00PM RENTZ M
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00

1537010 2 MWF 8:50-9:40 ADAMS D
T 10:00-11:50 RENTZ M
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00

1537015 3 MWF 8:50-9:40 ADAMS D
T 12:10-2:00 RENTZ M
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00

1537020 4 MWF 8:50-9:40 ADAMS D
T 3:10-5:00 RENTZ M
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00

1537025 5 MWF 8:50-9:40 ADAMS D
W 9:55-11:45 RENTZ M
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00

1537030 6 MWF 8:50-9:40 ADAMS D
W 1:10-3:00 RENTZ M
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00

1537035 7 MWF 8:50-9:40 ADAMS D
W 3:20-5:10 RENTZ M
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00

1537040 8 MWF 8:50-9:40 ADAMS D
R 10:00-11:50 RENTZ M
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00

1537045 9 MWF 8:50-9:40 ADAMS D
R 12:10-2:00 RENTZ M
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00

ECO&ENVIRON SCI GIS BIOL 370 1- 6 CREDITS
Prereq: 6 CREDITS IN BIOLOGICAL AND/OR PHYSICAL
SCIENCES; PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.

9445005 1 ARRANGED LU C
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
Course delivery is WWW

9445010 2 ARRANGED LU C
MEETS: AUG 17-NOV 25
Note: SECTION 2 OFFERED FOR 3 CREDITS
Course delivery is WWW

ECOLOGICAL METHODS BIOL 371 3 CREDITS
Prereq: A ECL 312; STAT 101 OR STAT 104

1541005 1 MW 12:05-12:55 RENTZ M
R 11:00-2:00 RENTZ M
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$45.00

1541010 2 MW 12:05-12:55 RENTZ M
T 3:10-6:00PM RENTZ M
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$45.00

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 2020.
SEC 1A,2A,ETC. RESTRICTED TO ENSCA, ENSCS MAJORS
ONLY. SEC 1B,2B,ETC. RESTRICTED TO MAJORS
OTHER THAN ENSCA, ENSCS.

1093005 1A ARRANGED CRUMPTON W
TR 11:00-1:00 CRUMPTON W
MEETS: AUG 17-NOV 25

1093010 1B ARRANGED CRUMPTON W
TR 11:00-1:00 CRUMPTON W
MEETS: AUG 17-NOV 25

BIOLOGY

(CONTINUED)

INTRO ENVIRNMTL SYS BIOL 381 3- 4 CREDITS
1093015 2A ARRANGED, TR 1:10-3:00 CRUMPTON W
MEETS: AUG 17-NOV 25

1093020 2B ARRANGED, TR 1:10-3:00 CRUMPTON W
MEETS: AUG 17-NOV 25

1093025 3A ARRANGED, TR 3:10-5:00 CRUMPTON W
MEETS: AUG 17-NOV 25

1093030 3B ARRANGED, TR 3:10-5:00 CRUMPTON W
MEETS: AUG 17-NOV 25

ANALYS ENVIRON SYST BIOL 382 3 CREDITS
Prereq: ENSCI 381

4805005 1 ARRANGED CRUMPTON W
MEETS: AUG 17-NOV 25

INTRO TO PATHOLOGY BIOL 402 3 CREDITS
Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L

4985005 1 ARRANGED HAYNES J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

BIOL PRIN OF AGING BIOL 421X 3 CREDITS
Prereq: BIOL 211 AND BIOL 212

0702700 1 ARRANGED BRONIKOWSKI A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

NEUROBIOLOGY BIOL 436 3 CREDITS
Prereq: BIOL 212

7107005 1 TR 11:00-12:30 JOHANSEN J
MEETS: AUG 17-NOV 25

BIOINFORMATC ANALYS BIOL 444 4 CREDITS
Prereq: MATH 165 AND INTRODUCTORY STATISTICS
(STAT 101, STAT 104, STAT 105, STAT 201, OR STAT 330)

8544005 1 TR 11:00-12:15 DORMAN K
W 2:15-4:05
MEETS: AUG 17-NOV 25

PLANT EVOL&PHYLOGNY BIOL 451 4 CREDITS
Prereq: BIOL 315 OR EQUIVALENT

4911005 1 MWF 9:55-10:45 WALLACE R
T 9:00-11:50 WALLACE R
MEETS: AUG 17-NOV 25

PRINCIP OF MYCOLOGY BIOL 456 3 CREDITS
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCES

2096005 1 MW 11:00-11:50 LEANDRO L
W 3:20-6:10PM
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials fee \$45.00

2096010 2 MW 11:00-11:50 LEANDRO L
F 12:05-2:55
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials fee \$45.00

HERPETOLOGY BIOL 457 2 CREDITS
Prereq: BIOL 351 OR BIOL 365

2128005 1 MW 11:00-11:50 KRUEGER C
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00

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 HEDRICK A
MEETS: AUG 17-NOV 25

7335010 2 T 11:00-1:50 HEDRICK A
MEETS: AUG 17-NOV 25

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 1 TR 9:30-10:45 HUFFORD M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

AQUATIC ECOLOGY BIOL 486 3 CREDITS
Prereq: BIOL 312 OR ENSCI 381 OR ENSCI 402
OR NREM 301

1737005 1 TR 9:30-10:45 WILKINSON G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

AQUATIC ECOLOGY LAB BIOL 486L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN BIOL 486

1741005 1 T 12:10-3:00 SHINGAI Q
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00

1741010 2 T 3:10-6:00PM SHINGAI Q
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00

BIOLOGY

(CONTINUED)

MICROBIAL ECOLOGY BIOL 487 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
3511005 1 MWF 8:50-9:40 SWANNER E
MEETS: AUG 17-NOV 25

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 2 CREDITS MAY BE
APPLIED TO THE BIOLOGY ADVANCED COURSE REQUIREMENT
***** 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 1 M 1:10-2:00 DANIELSON B
MEETS: AUG 17-NOV 25

BIOLOGY INTERNSHIP BIOL 494 1- 3 CREDITS
Prereq: 8 CREDITS IN BIOLOGY, INSTRUCTOR PERMISSN
Note: NO MORE THAN 9 CREDITS IN BIOL 494 MAY BE
APPLIED TOWARD GRADUATION AND OF THOSE ONLY 6 CREDITS
MAY BE APPLIED TOWARD THE BIOL ADVANCED COURSE
REQUIREMENT
***** 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
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC BIOL 498 R CREDIT
Prereq: PERMISSION OF THE BIOLOGY PROGRAM
COOPERATIVE EDUCATION COORDINATOR
4546005 1 ARRANGED
MEETS: AUG 17-NOV 25
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 TOWARD THE BIOLOGY ADVANCED COURSE REQUIREMNT
***** SEE DEPT FOR REFERENCE NUMBERS

BIOMEDICAL ENGINEERING

BIOMED APP CHEM ENG B M E 440 3 CREDITS
Prereq: CH E 210, MATH 266 OR MATH 267, PHYS 222
3105005 1 MWF 12:05-12:55 SHAO Z
MEETS: AUG 17-NOV 25

BIOMATERIALS B M E 456 3 CREDITS
Prereq: CHEM 178; MAT E 216 OR MAT E 272
OR MAT E 392
3192005 1 MWF 8:50-9:40 PATHAK S
MEETS: AUG 17-NOV 25

INDEPENDENT STUDY B M E 490 1- 6 CREDITS
Prereq: PERMISSION OF CHAIR FOR BIOENGINEERING
MINOR
***** SEE DEPT FOR REFERENCE NUMBERS

BIOMEDICAL SCIENCES

PRIN OF MORPHOLGY I B M S 330 6 CREDITS
Prereq: FIRST-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FIRST-YEAR VET MED STUDENTS
7450010 2 M 2:15-3:05 THIPPESWAMY T
M 3:20-5:10
F 4:25-5:15
TR 3:10-5:00
TR 2:10-3:00
MEETS: AUG 17-NOV 25
Note: Materials fee \$100.00

BIOMEDICAL SCIENC I B M S 333 6 CREDITS
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
1927015 3 M 9:55-10:45 ROWE E
W 2:15-3:05
R 1:10-2:00
F 8:50-9:40
T 8:00-11:50
MEETS: AUG 17-NOV 25

1927020 4 M 9:55-10:45 ROWE E
W 2:15-3:05
R 1:10-2:00
F 8:50-9:40
R 8:00-11:50
MEETS: AUG 17-NOV 25

BIOMEDICAL SCIENCES

(CONTINUED)

MOL&CEL BASIS DISEA B M S 335 1 CREDIT
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9176010 2 M 1:10-2:00 BECK J
R 8:00-8:50
MEETS: AUG 17-OCT 9

VETERINRY NUTRITION B M S 336 2 CREDITS
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9177010 2 MW 11:00-11:50 BROWN J
MEETS: AUG 17-NOV 25

CLINIC FOUNDATNS I B M S 339 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8112015 3 W 3:20-4:10 BOLSER K
T 10:00-11:50
MEETS: AUG 17-NOV 25

8112020 4 W 3:20-4:10 BOLSER K
R 10:00-11:50
MEETS: AUG 17-NOV 25

CASE STUDY I B M S 345 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6018010 2 F 2:15-4:05 BOLSER K
MEETS: AUG 17-NOV 25

PHARMACOL&THERAPEUT B M S 443 3 CREDITS
Prereq: 354
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
3521005 1 MTF 11:00-11:50 CARLSON S
MEETS: AUG 17-NOV 25

INTRO HUM GROS ANAT B M S 447 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR FOR
UNDERGRADUATE STUDENTS
7615005 1 MF 7:45-8:35 LYONS M
MWF 8:50-10:40
MEETS: AUG 17-NOV 25
Note: Materials fee \$200.00

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

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

RES MTHD BIOMED SCI B M S 501 3 CREDITS
Prereq: GRADUATE CLASSIFICATION, PERMISSION OF A
B M S FACULTY MEMBER
6978005 1 ARRANGED
MEETS: AUG 17-NOV 25

BIOMED SCIENCE FUND B M S 503X 1 CREDIT
Prereq: ADMISSION TO B M S GRADUATE PROGRAM
0768005 1 M 3:20-4:10 GREENLEE M
MEETS: AUG 17-NOV 25

PRIN MORPHOLOGY I B M S 530 6 CREDITS
Prereq: 10 CR IN BIOL SCIENCE & INSTR PERMISSION
Note: COURSE RESTRICTED TO COLLEGE OF VET MED GRAD
STUDENTS
6462010 2 M 2:15-3:05 THIPPESWAMY T
M 3:20-5:10
F 4:25-5:15
TR 2:10-3:00
TR 3:10-5:00
MEETS: AUG 17-NOV 25
Note: Materials fee \$100.00

BIOMEDICAL SCIENC I B M S 533 6 CREDITS
Prereq: FIRST-YEAR CLASSIFICATION IN V MED
OR GRADUATE STUDENT STATUS
9324015 3 M 9:55-10:45
W 2:15-3:05
R 1:10-2:00
F 8:50-9:40
T 8:00-11:50
MEETS: AUG 17-NOV 25

9324020 4 M 9:55-10:45
W 2:15-3:05
R 1:10-2:00
F 8:50-9:40
R 8:00-11:50
MEETS: AUG 17-NOV 25

MOLEC BASIS DISEASE B M S 535X 1 CREDIT
Prereq: GRADUATE STUDENT STATUS OR FIRST-YEAR
CLASSIFICATION IN V MED
0694005 1 M 1:10-2:00 BECK J
R 8:00-8:50 BECK J
MEETS: AUG 17-OCT 9

BIOMEDICAL SCIENCES (CONTINUED)

BIOMEDICAL SCIENCES (CONTINUED)

PRINCPLS PHYSIOLOGY B M S 538 4 CREDITS
 Prereq: GRAD STUDENT STANDING OR PERMISSION OF INSTRUCTOR
 7621005 1 MW 2:15-3:05 BRACHA V
 TR 2:10-3:00 BRACHA V
 MEETS: AUG 17-NOV 25

INTRO DNA TECHNIQS B M S 542A 1 CREDIT
 Satisfactory-Fail Only.
 7133005 1 TR 1:10-2:00
 MEETS: AUG 17-NOV 25

INTR PROTEOMCS TCNQ B M S 542E 1 CREDIT
 Satisfactory-Fail Only.
 7220005 1 TR 1:10-2:00 BAKER M
 TR 2:10-4:00
 MEETS: AUG 17-NOV 25

PHARMACOL&THERAPEUT B M S 543 3 CREDITS
 Prereq: 554
 3523005 1 MTF 11:00-11:50 CARLSON S
 MEETS: AUG 17-NOV 25

INTRO HUM GROS ANAT B M S 547 4 CREDITS
 Prereq: GRADUATE STANDING AND PREVIOUS BIOLOGY COURSEWORK OR INSTRUCTOR PERMISSION
 Note: STUDENTS MUST ALLOW ADDITIONAL TIME AFTER THE END OF CLASS - UNTIL 11:30 - FOR LAB CLEAN-UP
 7620005 1 MF 7:45-8:35 LYONS M
 MWF 8:50-10:40
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$200.00

CELL,M&DEV NEUROSCI B M S 556 3 CREDITS
 Prereq: BIOL 335 OR 436. PHYSICS RECOMMENDED.
 1992005 1 TR 2:10-3:25
 MEETS: AUG 17-NOV 25

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 1 ARRANGED BECK J
 MEETS: AUG 17-NOV 25

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 1 R 12:10-1:00 CHO M
 MEETS: AUG 17-NOV 25

SEMINAR B M S 698B 1 CREDIT
 Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
 Satisfactory-Fail Only.
 6995005 1 R 12:10-1:00 CHO M
 MEETS: AUG 17-NOV 25

SEMINAR B M S 698C 1 CREDIT
 Prereq: ENROLLMENT IN B M S GRADUATE PROGRAM
 9735005 1 R 12:10-1:00 CHO M
 MEETS: AUG 17-NOV 25

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

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

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

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

BIORENEWABLE RESOURCES & TECHNOLOGY

BIOBASE SEM PRESNTN BRT 506C 1 CREDIT
 Satisfactory-Fail Only.
 2383005 1 ARRANGED
 MEETS: AUG 17-NOV 25

ENERGY POLICY BRT 543X 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 0332700 2 ARRANGED WANG Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SPECIAL TOPICS BRT 590 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR OR MAJOR PROF
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH BRT 699 VAR. CREDITS
 Prereq: PERMISSION OF STUDENT'S MAJOR PROFESSOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

BUSINESS ADMINISTRATION

BUS LRN TEAM ORIENT BUSAD 102 1 CREDIT
 Note: CREDIT IN ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION: BUSAD 102 OR BUSAD 103.
 COURSE RESTRICTED TO BUSINESS STUDENTS ENROLLED IN A LEARNING TEAM.

6245005 1 M 11:00-11:50 PISTILLI K
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO TRANSFER STUDENT ENTERING ISU SUMMER 2020 OR FALL 2020

6245010 2 W 11:00-11:50 WEAVER K
 MEETS: AUG 17-NOV 25

6245015 3 F 11:00-11:50 WEAVER K
 MEETS: AUG 17-NOV 25

6245020 4 M 4:25-5:15 TAPP M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6245025 5 W 4:25-5:15 TAPP M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6245030 6 W 4:25-5:15 SCHOBERT M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6245035 7 W 8:50-9:40 HUANG K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6245040 8 F 8:50-9:40 HUANG K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6245045 9 M 1:10-2:00 CLOTTEY K
 MEETS: AUG 17-NOV 25

6245050 10 W 1:10-2:00 GRUNDMEIER S
 MEETS: AUG 17-NOV 25

6245055 11 F 1:10-2:00 GRUNDMEIER S
 MEETS: AUG 17-NOV 25

6245060 12 M 2:15-3:05 FISHER T
 MEETS: AUG 17-NOV 25

6245065 13 M 3:20-4:10 FISHER T
 MEETS: AUG 17-NOV 25

6245070 14 W 3:20-4:10 SCHOBERT M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6245080 16 R 8:00-8:50 LARSON S
 MEETS: AUG 17-NOV 25

ORIENTATION BUSAD 103 1 CREDIT
 Note: CREDIT IN ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION: BUSAD 102 OR BUSAD 103

9404005 1 ARRANGED MUSSELMAN R
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO SOPHOMORES AND ABOVE
 Course delivery is WWW

9404010 2 ARRANGED THORBS-WEBER B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9404020 4 ARRANGED MUSSELMAN R
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO SOPHOMORES AND ABOVE
 Course delivery is WWW

9404025 5 ARRANGED HAYTKO A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

BUSINESS ADMINISTRATION

(CONTINUED)

PROFESS COMM SKILLS BUSAD 110X 1 CREDIT
Satisfactory-Fail Only.
0754700 1 ARRANGED JOHANNSEN L
MEETS: AUG 17-NOV 25
Note: COURSE RESTRICTED TO FIRST TERM INTERNATIONAL UNDERGRAD BUSINESS STUDENTS TAKING REMOTE CLASSES. DEPARTMENT PERMISSION REQUIRED. Department permission required. Course delivery is WWW

CAREERS&EMPLOY PREP BUSAD 203 1 CREDIT
Prereq: BUSAD 102 OR BUSAD 103
Note: COURSE NOT OPEN TO FIRST TERM FRESHMEN
8860005 1 M 7:45-8:35 LONG B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8860010 2 M 9:55-10:45 VAN VARK S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8860015 3 M 4:25-5:15 KRUZIC M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8860020 4 M 5:30-6:20PM DILLEY J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8860025 5 W 7:45-8:35 CORCORAN T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8860030 6 W 9:55-10:45 FLORES H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8860035 7 W 4:25-5:15 AUSTIN T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8860040 8 F 7:45-8:35 LONG B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8860045 9 F 9:55-10:45 CORCORAN T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8860050 10 W 5:30-6:20PM DILLEY J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8860055 11 M 3:20-4:10 KRUZIC M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8860060 12 W 3:20-4:10 FLORES H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8860700 13 ARRANGED AUSTIN T
MEETS: AUG 17-NOV 25
Note: COURSE SECTION NOT OPEN TO FIRST TERM FRESHMEN OR GRADUATE STUDENTS
Course delivery is WWW

INTRO TO BUSINESS BUSAD 250 3 CREDITS
Prereq: COM S 113
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 9:55-10:45 KRAFT B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8807010 A2 MWF 9:55-10:45 KRAFT B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8807015 B1 MWF 8:50-9:40 KRAFT B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8807020 B2 MWF 8:50-9:40 KRAFT B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8807025 C1 ARRANGED SHAW D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
8807030 C2 ARRANGED SHAW D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
8807035 D1 MWF 11:00-11:50 KRAFT B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8807040 D2 MWF 11:00-11:50 KRAFT B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8807045 E1 TR 8:00-9:15 FLORER T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8807050 E2 TR 8:00-9:15 FLORER T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8807055 F1 TR 3:40-4:55 FLORER T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8807060 F2 TR 3:40-4:55 FLORER T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8807065 G1 TR 9:30-10:45 FLORER T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8807070 G2 TR 9:30-10:45 FLORER T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8807075 J1 TR 12:40-1:55 FLORER T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

BUSINESS ADMINISTRATION

(CONTINUED)

INTRO TO BUSINESS BUSAD 250 3 CREDITS
8807080 J2 TR 12:40-1:55 FLORER T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
8807085 K1 ARRANGED SHAW D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
8807090 K2 ARRANGED SHAW D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ENTREPRENSHP SEMINR BUSAD 292 1 CREDIT
8304005 1 R 9:30-10:45 EYLES J
MEETS: AUG 17-NOV 25

INTR EX ANALYS PRSNT BUSAD 295X 3 CREDITS
Note: COURSE RESTRICTED TO UNDERGRAD BUSINESS MAJORS SOPHOMORE AND ABOVE. CLASS WILL MEET MONDAY IN A CLASSROOM WITH THE REMAINDER OF THE COURSE ARRANGED.
0313005 1 M 5:30-6:45PM SMITH E
ARRANGED
MEETS: AUG 17-NOV 25

EXP DOMESTIC INTERNS BUSAD 391A 1 CREDIT
Prereq: 12 CREDITS FROM COLLEGE OF BUSINESS; WRITTEN APPROVAL OF CAREER SERVICES INTERNSHIP COORDINATOR ON REQUIRED FORM PRIOR TO THE LEARNING EXPERIENCE
Note: Instructor permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

EXP INT'L INTERNSHP BUSAD 391B 1 CREDIT
Prereq: 12 CREDITS FROM COLLEGE OF BUSINESS; WRITTEN APPROVAL OF CAREER SERVICES INTERNSHIP COORDINATOR ON REQUIRED FORM PRIOR TO THE LEARNING EXPERIENCE
Note: Instructor permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC BUSAD 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT
Note: NO MORE THAN 3 ADDITIONAL CREDITS MAY BE TAKEN IN SAME SEMESTER AS BUSAD 398
Satisfactory-Fail Only.
6147005 1 ARRANGED WIELAND K
MEETS: AUG 17-NOV 25
Note: Permission of coordinator required.

IND STUDY INT'L BUS BUSAD 490A 1- 3 CREDITS
Prereq: ACCEPTANCE IN PROFESSIONAL PROGRAM IN BUSINESS; PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
3097018 1 ARRANGED
MEETS: AUG 17-NOV 25

IND STDY ENTREPRENR BUSAD 490E 1- 3 CREDITS
Prereq: SENIOR CLASSIFICATION; PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020
Instructor permission required.
3635005 1 ARRANGED
MEETS: AUG 17-NOV 25

INDEPENDENT STUDY BUSAD 490G 1- 3 CREDITS
Prereq: ACCEPTANCE IN PROFESSIONAL PROGRAM IN BUSINESS; PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
3634005 1 ARRANGED
MEETS: AUG 17-NOV 25

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

QUANT BUS ANLY&DECI BUSAD 502 3 CREDITS
Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL PERMISSION
Note: COURSE RESTRICTED TO BUSAD MAJORS ONLY
9351005 1 TR 7:30-10:50 PARSA R
MEETS: SEPT 1-OCT 8
Note: Course delivery is WWW

PRO EXPERIENL 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
***** SEE DEPT FOR REFERENCE NUMBERS

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 1 F 7:45-10:30 ULMER J
MEETS: SEPT 4-NOV 20

BUSINESS ADMINISTRATION

(CONTINUED)

COOPERATIVE EDUCATN BUSAD 598 R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
7906005 1 ARRANGED ULMER J
MEETS: AUG 17-NOV 25

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

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

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

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

CRTV CMP MGT INF SY BUSAD 599K 3 CREDITS
Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

CHEMICAL ENGINEERING

LEARNING COMMUNITY CH E 104 R CREDIT
Prereq: ENROLLMENT IN CH E LEARNING TEAM
Satisfactory-Fail Only.
3630005 1 W 9:55-10:45, MEETS: SCHWARTZ M
3630010 2 W 9:55-10:45 SCHWARTZ M
MEETS: AUG 17-NOV 25
3630015 3 R 12:10-1:00 SCHWARTZ M
MEETS: AUG 17-NOV 25
3630020 4 R 2:10-3:00 SCHWARTZ M
MEETS: AUG 17-NOV 25
3630030 6 R 2:10-3:00 SCHWARTZ M
MEETS: AUG 17-NOV 25
3630035 7 R 12:10-1:00 SCHWARTZ M
MEETS: AUG 17-NOV 25
3630040 8 W 9:55-10:45 SCHWARTZ M
MEETS: AUG 17-NOV 25

CH E PROBL CPTR LAB CH E 160 3 CREDITS
Prereq: MATH 143 OR SATISFACTORY SCORES ON MATH
PLACEMENT EXAMS; CREDIT OR ENROLLMENT IN MATH 165
Note: ONLY ONE OF ENGR 160, A B E 160, AER E 160, CH E
160, C E 160, CPR E 160, E E 185, I E 148, M E 160
AND S E 185 MAY COUNT TOWARDS GRADUATION. CLASSROOM
TIMES ARE LAB. LECTURE WILL BE DELIVED ONLINE. COURSE
RESTRICTED TO CH E MAJORS ONLY.
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).
2778005 1 ARRANGED HEINEN J
MW 12:05-12:55 HEINEN J
MEETS: AUG 17-NOV 25
2778010 2 ARRANGED, MW 1:10-2:00 HEINEN J
MEETS: AUG 17-NOV 25
2778015 3 ARRANGED, MW 3:20-4:10 BURT K
MEETS: AUG 17-NOV 25
2778020 4 ARRANGED, MW 2:15-3:05 BURT K
MEETS: AUG 17-NOV 25

SEMINAR CH E 202 1 CREDIT
Note: COURSE RESTRICTED TO CH E MAJORS ONLY
2432005 1 R 3:40-4:30 HILLIER A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CONTINU LEARNNG COMM CH E 204 R CREDIT
Prereq: ENROLLMENT IN CH E LEARNING COMMUNITY
Satisfactory-Fail Only.
8171005 1 T 9:30-10:20 SCHWARTZ M
MEETS: AUG 17-NOV 25

CHEMICAL ENGINEERING

(CONTINUED)

CH E PROGRSS ASESMT CH E 205 R CREDIT
Prereq: CHEM 178, MATH 166. CREDIT OR ENROLLMENT
IN CH E 160
Note: MEETING TIME ARRANGED, EXCEPT FOR ONE-TIME
Satisfactory-Fail Only.
2531005 1 W 5:30-6:20PM HEINEN J
ARRANGED HEINEN J
MEETS: AUG 17-NOV 25
Note: MANDATORY MEETING AUG 26 AT 5:10-6PM. PROGRESS
ASSESSMENT #1 SEPT 4-15, #2 SEPT 18-29, AND #3
OCT 2-13.

MATRL &ENERGY BALNC CH E 210 3 CREDITS
Prereq: CHEM 178, MATH 166, CH E 160
2429005 1 MWF 2:15-3:05 ROLING L
MEETS: AUG 17-NOV 25
2429015 3 MWF 2:15-3:05 SCHNEIDER I
MEETS: AUG 17-NOV 25

COMPUT MTHDS CHEM E CH E 310 3 CREDITS
Prereq: CH E 160, CH E 205, CH E 210, MATH 265
2104005 1 TR 2:10-3:25 REUEL N
MEETS: AUG 17-NOV 25

CHEMICAL ENGR LAB I CH E 325 2 CREDITS
Prereq: CH E 357, CH E 381; CREDIT OR ENROLLMENT
IN ENGL 314 OR ENGL 309 OR ENGL 312 OR JL MC 347
Note: Instructor permission required 1st week.
5699005 1 MW 12:05-1:55 LOVELAND S
MEETS: AUG 17-NOV 25
Note: Materials fee \$65.00
5699010 2 MW 2:15-4:05 LOVELAND S
MEETS: AUG 17-NOV 25
Note: Materials fee \$65.00
5699015 3 MW 12:05-1:55 LOVELAND S
MEETS: AUG 17-NOV 25
Note: Materials fee \$65.00
5699020 4 MW 2:15-4:05 LOVELAND S
MEETS: AUG 17-NOV 25
Note: Materials fee \$65.00

TRANSPRT PHENOMEN I CH E 356 3 CREDITS
Prereq: CH E 205, CH E 210, PHYS 221;
CREDIT OR ENROLLMENT IN MATH 267
2435005 1 MWF 9:55-10:45 HEBERT K
MEETS: AUG 17-NOV 25

TRANSPRT PHENOMN II CH E 357 3 CREDITS
Prereq: CH E 356
2436005 1 MWF 2:15-3:05 WU Y
MEETS: AUG 17-NOV 25

SEPARATIONS CH E 358 3 CREDITS
Prereq: CH E 310, CH E 357, CH E 381
2437005 1 MWF 11:00-11:50 MANSSELL T
MEETS: AUG 17-NOV 25

CH E THERMODYNAMICS CH E 381 3 CREDITS
Prereq: CH E 202, MATH 267, PHYS 222, CHEM 325;
CREDIT OR ENROLLMENT IN CH E 310
2438005 1 MWF 8:50-9:40 JARBOE L
MEETS: AUG 17-NOV 25
2438010 2 MWF 8:50-9:40 JARBOE L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CHEMICAL REACTN ENGR CH E 382 3 CREDITS
Prereq: CH E 310, CH E 381; CREDIT OR ENROLLMENT
IN CH E 357
2439005 1 MWF 8:50-9:40 TESSONNIER J
MEETS: AUG 17-NOV 25

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

SURFAC&COLLOID CHEM CH E 408 3 CREDITS
Prereq: CH E 381
2106005 1 MWF 1:10-2:00 PANTHANI M
MEETS: AUG 17-NOV 25

ELECTROCHEMICAL ENGR CH E 410X 3 CREDITS
Prereq: CH E 357, CH E 381, CH E 382
0390005 1 TR 2:10-3:25 LI W
MEETS: AUG 17-NOV 25

CHEMC PROCSS SAFETY CH E 420 3 CREDITS
Prereq: CH E 357, CH E 381
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).
7965005 1 MWF 11:00-11:50 LOVELAND S
MEETS: AUG 17-NOV 25
7965010 2 MWF 7:45-8:35 LOVELAND S
MEETS: AUG 17-NOV 25

CHEMICAL ENGINEERING

(CONTINUED)

PROCESS CONTROL CH E 421 3 CREDITS
Prereq: CH E 358, CH E 382, MATH 267
2447005 1 TR 12:40-1:55 ROLLINS D
MEETS: AUG 17-NOV 25

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'20
MUST REGISTER VIA CBE DEPARTMENT WAITLIST. PLEASE
CONTACT YOUR ADVISOR. CREDIT FOR EITHER CH E 426 OR
CH E 427, BUT NOT BOTH, MAY BE APPLIED TOWARD
GRADUATION.
Instructor permission required 1st week.
2448005 1 T 8:00-11:50 BURT K
MEETS: AUG 17-NOV 25
Note: Materials fee \$75.00
2448010 2 R 8:00-11:50 BURT K
MEETS: AUG 17-NOV 25
Note: Materials fee \$75.00
2448015 3 T 2:10-6:00PM BURT K
MEETS: AUG 17-NOV 25
Note: Materials fee \$75.00

PROCESS PLANT DESIGN CH E 430 4 CREDITS
Prereq: CH E 358, CH E 382
Note: COURSE RESTRICTED TO CH E MAJORS GRADUATING FALL
2020
2449005 1 MW 7:45-8:35 VIGIL D
MW 8:50-10:40 VIGIL D
MEETS: AUG 17-NOV 25

BIOMED APP CHEM ENG CH E 440 3 CREDITS
Prereq: CH E 210, MATH 266 OR MATH 267, PHYS 222
2108005 1 MWF 12:05-12:55 SHAO Z
MEETS: AUG 17-NOV 25

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

SURFAC&COLLOID CHEM CH E 508 3 CREDITS
2135005 1 MWF 1:10-2:00 PANTHANI M
MEETS: AUG 17-NOV 25

ELECTROCHEMICAL ENGR CH E 510X 3 CREDITS
Prereq: CH E 357, CH E 381, CH E 382
0391005 1 TR 2:10-3:25 LI W
MEETS: AUG 17-NOV 25

BIOMED APP CHEM ENG CH E 540 3 CREDITS
Prereq: CH E 210, MATH 266, PHYS 222
2462005 1 MWF 12:05-12:55 SHAO Z
MEETS: AUG 17-NOV 25

ANALYT&NUMERIC METHD CH E 545 3 CREDITS
Prereq: CH E 358, MATH 267
2463005 1 MWF 2:15-3:05 NARASIMHAN B
MEETS: AUG 17-NOV 25

TRANSPORT PHENOMENA CH E 554 4 CREDITS
Prereq: CH E 357, CH E 381, MATH 267, CREDIT OR
ENROLLMENT IN CH E 545
8238005 1 MWF 8:50-9:40 FOX R
T 9:00-9:50 FOX R
MEETS: AUG 17-NOV 25

ADV THERMODYNAMICS CH E 583 3 CREDITS
Prereq: CH E 381
2467005 1 TR 2:10-3:25 COCHRAN E
MEETS: AUG 17-NOV 25

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 1 R 11:00-11:50 ROLING L
MEETS: AUG 17-NOV 25

INDEPENDENT STUDY CH E 692 2- 6 CREDITS

SEE DEPT FOR REFERENCE NUMBERS

CHEMICAL ENGINEERING

(CONTINUED)

ENGINEER INTERNSHIP CH E 697 R CREDIT
Prereq: PERMISSION OF MAJOR PROF, GRAD CLASSIF
2116005 1 ARRANGED
MEETS: AUG 17-NOV 25

TEACHING PRACTICUM CH E 698A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION, PERMISSION
OF INSTRUCTOR
Satisfactory-Fail Only.
2774005 1 M 3:20-4:10 COCHRAN E
MEETS: AUG 17-NOV 25

TCHG PRACTICUM:EXPRC CH E 698B 1 CREDIT
Prereq: CH E 698A
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

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 9:55-10:45 BURKE K
W 7:45-8:35 HONG S
MEETS: AUG 17-NOV 25
Section info: <http://courses.chem.iastate.edu/>
4523010 2 MF 9:55-10:45 BURKE K
W 8:50-9:40
MEETS: AUG 17-NOV 25
Section info: <http://courses.chem.iastate.edu/>
4523015 3 MF 9:55-10:45 BURKE K
W 9:55-10:45
MEETS: AUG 17-NOV 25
Section info: <http://courses.chem.iastate.edu/>
4523020 4 MF 9:55-10:45 BURKE K
W 11:00-11:50
MEETS: AUG 17-NOV 25
Section info: <http://courses.chem.iastate.edu/>
4523025 5 MF 9:55-10:45 BURKE K
W 12:05-12:55
MEETS: AUG 17-NOV 25
Section info: <http://courses.chem.iastate.edu/>
4523030 6 MF 9:55-10:45 BURKE K
W 1:10-2:00 BURKE K
MEETS: AUG 17-NOV 25
Section info: <http://courses.chem.iastate.edu/>
4523035 7 MF 9:55-10:45 BURKE K
W 2:15-3:05 BURKE K
MEETS: AUG 17-NOV 25
Section info: <http://courses.chem.iastate.edu/>
4523040 8 MWF 2:15-3:05 BURKE K
TR 2:10-3:00 BURKE K
MEETS: OCT 5-NOV 25
Section info: <http://courses.chem.iastate.edu/>

ON CAMPUS ORIENTATN CHEM 101A 1 CREDIT
Prereq: MEMBER OF THE CHEM LEARNING COMMUNITY
Satisfactory-Fail Only.
4760005 1 T 3:10-4:00 STANLEY L
MEETS: AUG 17-NOV 25

PHYSICAL SC FOR EL ED CHEM 102L 3 CREDITS
Prereq: MATH 195 OR MATH 140
8675005 1 M 3:20-4:10 HAUPTMAN J
TR 10:00-11:50 MACIAS E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00
8675010 2 M 3:20-4:10 HAUPTMAN J
TR 12:10-2:00 KRENKEL E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00
8675015 3 M 3:20-4:10 HAUPTMAN J
TR 2:10-4:00 HALL J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00
8675020 4 M 3:20-4:10 HAUPTMAN J
WF 9:55-11:45 SHARAF M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00
8675025 5 M 3:20-4:10 HAUPTMAN J
WF 12:05-1:55 HAUPTMAN J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00
8675030 6 M 3:20-4:10 HAUPTMAN J
WF 2:15-4:05 HAUPTMAN J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00
8675035 7 M 3:10-4:10
TR 8:00-9:50
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

CHEMISTRY

(CONTINUED)

PHYSCL SC FOR EL ED CHEM 102L 3 CREDITS
8675040 8 M 3:20-4:10 HAUPTMAN J
WF 7:45-9:35 SHARAF M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00
8675045 9 M 3:20-4:10 HAUPTMAN J
TR 4:10-6:00PM BOMAN J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

RESRCH&CAREER OPPOR CHEM 110 1 CREDIT
Satisfactory-Fail Only.
8862005 1 R 4:10-5:00 BURNETT J
MEETS: AUG 17-NOV 25

CHEM IN MOD SOCIETY CHEM 160 3 CREDITS
2488005 1 TR 11:00-12:15 APPY D
MEETS: AUG 17-NOV 25
Section info: <http://courses.chem.iastate.edu/>

COLLEGE CHEMISTRY I CHEM 163 4 CREDITS
Prereq: 1 YR H.S. ALGEBRA AND GEOMETRY;
CHEM 50 OR 1 YR H.S. CHEMISTRY; AND CREDIT OR
ENROLLMENT IN CHEM 163L
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
(AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD
GRADUATION: CHEM 163, CHEM 167, CHEM 177, CHEM 201.
TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED.
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/>
night-exams.

2489015 1 MWF 7:45-8:35 PETRICH J
W 8:50-9:40 SINGH A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489020 2 MWF 7:45-8:35 PETRICH J
W 8:50-9:40 SINGH A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489025 3 MWF 7:45-8:35 PETRICH J
W 9:55-10:45 RAHMAN S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489030 4 MWF 7:45-8:35 PETRICH J
W 11:00-11:50 RAHMAN S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489035 5 MWF 7:45-8:35 PETRICH J
W 12:05-12:55 WANG Y
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489040 6 MWF 7:45-8:35 PETRICH J
W 12:05-12:55 WANG Y
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489045 7 MWF 7:45-8:35 PETRICH J
W 1:10-2:00 PETRICH J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489050 8 MWF 7:45-8:35 PETRICH J
W 2:15-3:05 AARON C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489055 9 MWF 7:45-8:35 PETRICH J
W 2:15-3:05 PETRICH J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489060 10 MWF 7:45-8:35 PETRICH J
W 3:20-4:10 PETRICH J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489065 11 MWF 7:45-8:35 PETRICH J
W 4:25-5:15 PETRICH J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489070 12 MWF 2:15-3:05 PETRICH J
W 7:45-8:35 PETRICH J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489075 13 MWF 2:15-3:05 PETRICH J
W 7:45-8:35 JOHNSON L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489080 14 MWF 2:15-3:05 PETRICH J
W 8:50-9:40 SINGH A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489085 15 MWF 2:15-3:05 PETRICH J
W 9:55-10:45 JOHNSON L
MEETS: AUG 17-NOV 25

CHEMISTRY

(CONTINUED)

COLLEGE CHEMISTRY I CHEM 163 4 CREDITS
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489090 16 MWF 2:15-3:05 PETRICH J
W 9:55-10:45 RAHMAN S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489095 17 MWF 2:15-3:05 PETRICH J
W 11:00-11:50 RAHMAN S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489100 18 MWF 2:15-3:05 PETRICH J
W 12:05-12:55 PETRICH J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489105 19 MWF 2:15-3:05 PETRICH J
W 12:05-12:55 WANG Y
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489110 20 MWF 2:15-3:05 PETRICH J
W 1:10-2:00 MELVIN B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489115 21 MWF 2:15-3:05 PETRICH J
W 3:20-4:10 AARON C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2489041 22 MWF 2:15-3:05 PETRICH J
W 4:25-5:15 PETRICH J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

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 8:50-11:40 PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

2490010 2 M 8:50-11:40 PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

2490015 3 M 12:05-2:55 PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

2490020 4 M 12:05-2:55 PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

2490025 5 M 3:20-6:10PM PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

2490030 6 M 3:20-6:10PM PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

2490035 7 M 6:10-9:00PM PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

2490040 8 M 6:10-9:00PM PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

2490045 9 T 9:00-11:50 PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

2490050 10 T 9:00-11:50 PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

2490055 11 T 12:10-3:00 PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

2490065 13 T 3:10-6:00PM PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

2490070 14 T 3:10-6:00PM PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

2490075 15 W 8:50-11:40 PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

2490080 16 W 8:50-11:40 PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

GENERAL CHEM LAB I CHEM 163L 1 CREDIT
 2490085 17 W 12:05-2:55 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2490090 18 W 12:05-2:55 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2490095 19 W 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2490100 20 W 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2490105 21 R 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2490110 22 R 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2490115 23 R 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2490120 24 R 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2490125 25 R 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2490130 26 R 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

ENGNRS GENERAL CHEM CHEM 167 4 CREDITS
 Prereq: ONE YEAR OF HIGH SCHOOL CHEMISTRY OR
 CHEM 50; MATH 140 OR HIGH SCHOOL EQUIVALENT
 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 3:20-4:10 DANIELS C
 T 8:00-8:50 DANIELS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493010 2 MWF 3:20-4:10 DANIELS C
 T 8:00-8:50 DANIELS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493015 3 MWF 3:20-4:10 DANIELS C
 T 9:00-9:50 BYERLY-DUKE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493020 4 MWF 3:20-4:10 DANIELS C
 T 9:00-9:50 BYERLY-DUKE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493025 5 MWF 3:20-4:10 DANIELS C
 T 10:00-10:50 MILLER K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493030 6 MWF 3:20-4:10 DANIELS C
 T 11:00-11:50 DANIELS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493035 7 MWF 3:20-4:10 DANIELS C
 T 11:00-11:50 DANIELS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493040 8 MWF 3:20-4:10 DANIELS C
 T 12:10-1:00 JAWADEKAR S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493045 9 MWF 3:20-4:10 DANIELS C
 T 12:10-1:00 JAWADEKAR S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493700 W1 ARRANGED BONACCORSI C
 MEETS: AUG 17-NOV 25
 Note: SECTION RESTRICTED TO STUDENTS IN THE COLLEGE OF
 ENGINEERING
 Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493050 10 MWF 3:20-4:10 DANIELS C
 T 1:10-2:00 BLOCK K
 MEETS: AUG 17-NOV 25

CHEMISTRY

(CONTINUED)

ENGNRS GENERAL CHEM CHEM 167 4 CREDITS
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493055 11 MWF 3:20-4:10 DANIELS C
 T 1:10-2:00 BLOCK K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493060 12 MWF 3:20-4:10 DANIELS C
 T 2:10-3:00 GI E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493065 13 MWF 3:20-4:10 DANIELS C
 T 2:10-3:00 GI E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493070 14 MWF 3:20-4:10 DANIELS C
 T 3:10-4:00 CHEN L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493075 15 MWF 3:20-4:10 DANIELS C
 T 3:10-4:00 DANIELS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493080 16 MWF 3:20-4:10 DANIELS C
 T 4:10-5:00 CHEN L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493085 17 MWF 3:20-4:10 DANIELS C
 T 5:10-6:00PM DANIELS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493090 18 MWF 9:55-10:45 POTOYAN D
 T 8:00-8:50 SRIRAMAN A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493095 19 MWF 9:55-10:45 POTOYAN D
 T 8:00-8:50 SRIRAMAN A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493100 20 MWF 9:55-10:45 POTOYAN D
 T 9:00-9:50 SRIRAMAN A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493105 21 MWF 9:55-10:45 POTOYAN D
 T 9:00-9:50 SRIRAMAN A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493110 22 MWF 9:55-10:45 POTOYAN D
 T 10:00-10:50 SRIRAMAN A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493115 23 MWF 9:55-10:45 POTOYAN D
 T 11:00-11:50 DHANAGOPAL A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493120 24 MWF 9:55-10:45 POTOYAN D
 T 11:00-11:50 DHANAGOPAL A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493125 25 MWF 9:55-10:45 POTOYAN D
 T 12:10-1:00 DHANAGOPAL A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493130 26 MWF 9:55-10:45 POTOYAN D
 T 12:10-1:00 DHANAGOPAL A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493135 27 MWF 9:55-10:45 POTOYAN D
 T 1:10-2:00 HSIEH S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493140 28 MWF 9:55-10:45 POTOYAN D
 T 1:10-2:00 HSIEH S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493145 29 MWF 9:55-10:45 POTOYAN D
 T 1:10-2:00 HSIEH S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493150 30 MWF 9:55-10:45 POTOYAN D
 T 2:10-3:00 POTOYAN D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2493155 31 MWF 9:55-10:45 POTOYAN D
 T 3:10-4:00 THON J
 MEETS: AUG 17-NOV 25

CHEMISTRY

(CONTINUED)

ENGNRS GENERAL CHEM CHEM 167 4 CREDITS
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493160 32 MWF 9:55-10:45 POTOYAN D
 T 4:10-5:00 POTOYAN D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493165 33 MWF 9:55-10:45 POTOYAN D
 T 4:10-5:00 THON J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493170 34 MWF 9:55-10:45 POTOYAN D
 T 5:10-6:00PM POTOYAN D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493175 35 MWF 12:05-12:55 BONACCORSI C
 T 8:00-8:50 GI E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493180 36 MWF 12:05-12:55 BONACCORSI C
 T 9:00-9:50 BYERLY-DUKE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493185 37 MWF 12:05-12:55 BONACCORSI C
 T 10:00-10:50 MILLER K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493190 38 MWF 12:05-12:55 BONACCORSI C
 T 10:00-10:50 MILLER K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493195 39 MWF 12:05-12:55 BONACCORSI C
 T 11:00-11:50 BONACCORSI C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493200 40 MWF 12:05-12:55 BONACCORSI C
 T 11:00-11:50 JAIN S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493205 41 MWF 12:05-12:55 BONACCORSI C
 T 12:10-1:00 JAWADEKAR S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493210 42 MWF 12:05-12:55 BONACCORSI C
 T 12:10-1:00 JAWADEKAR S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493215 43 MWF 12:05-12:55 BONACCORSI C
 T 1:10-2:00 BLOCK K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493220 44 MWF 12:05-12:55 BONACCORSI C
 T 1:10-2:00 BLOCK K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493225 45 MWF 12:05-12:55 BONACCORSI C
 T 2:10-3:00 GI E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493230 46 MWF 12:05-12:55 BONACCORSI C
 T 2:10-3:00 GI E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493235 47 MWF 12:05-12:55 BONACCORSI C
 T 2:10-3:00 GI E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493240 48 MWF 12:05-12:55 BONACCORSI C
 T 3:10-4:00 BONACCORSI C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493245 49 MWF 12:05-12:55 BONACCORSI C
 T 4:10-5:00 CHEN L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493250 50 MWF 12:05-12:55 BONACCORSI C
 T 5:10-6:00PM JAIN S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493255 51 MWF 12:05-12:55 BONACCORSI C
 T 5:10-6:00PM BONACCORSI C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493260 52 MWF 2:15-3:05 BONACCORSI C
 T 8:00-8:50 MILLER K
 MEETS: AUG 17-NOV 25

CHEMISTRY

(CONTINUED)

ENGNRS GENERAL CHEM CHEM 167 4 CREDITS
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493265 53 MWF 2:15-3:05 BONACCORSI C
 T 9:00-9:50 BYERLY-DUKE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493270 54 MWF 2:15-3:05 BONACCORSI C
 T 9:00-9:50 BYERLY-DUKE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493275 55 MWF 2:15-3:05 BONACCORSI C
 T 10:00-10:50 MILLER K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493280 56 MWF 2:15-3:05 BONACCORSI C
 T 10:00-10:50 MILLER K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493285 57 MWF 2:15-3:05 BONACCORSI C
 T 10:00-10:50 BONACCORSI C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493290 58 MWF 2:15-3:05 BONACCORSI C
 T 11:00-11:50 JAIN S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493295 59 MWF 2:15-3:05 BONACCORSI C
 T 12:10-1:00 JAWADEKAR S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493300 60 MWF 2:15-3:05 BONACCORSI C
 T 12:10-1:00 JAWADEKAR S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493305 61 MWF 2:15-3:05 BONACCORSI C
 T 1:10-2:00 BLOCK K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493310 62 MWF 2:15-3:05 BONACCORSI C
 T 1:10-2:00 BLOCK K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493315 63 MWF 2:15-3:05 BONACCORSI C
 T 2:10-3:00 GI E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493320 64 MWF 2:15-3:05 BONACCORSI C
 T 3:10-4:00 BONACCORSI C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493325 65 MWF 2:15-3:05 BONACCORSI C
 T 3:10-4:00 CHEN L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493330 66 MWF 2:15-3:05 BONACCORSI C
 T 4:10-5:00 CHEN L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2493335 67 MWF 2:15-3:05 BONACCORSI C
 T 4:10-5:00 CHEN L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

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 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2494010 2 M 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2494015 3 T 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2494020 4 T 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2494025 5 T 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

ENGINR GEN CHEM LAB CHEM 167L 1 CREDIT
2494030 6 T 6:10-9:00PM PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

2494035 7 W 3:20-6:10PM PISTOLESI S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

GENERAL CHEMISTRY I CHEM 177 4 CREDITS
Prereq: MATH 140 OR H.S. EQUIVALENT, CHEM 50 OR
1 YR H.S. CHEM, CR OR ENROLLMENT IN CHEM 177L.
CHEM AND BIOCHEM MAJORS MAY CONSIDER TAKING 201.
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
(AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD
GRADUATION: CHEM 163, CHEM 167, CHEM 177, CHEM 201.
TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED.
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.

2495005 1 MWF 1:10-2:00 AWINO J
R 8:00-8:50 MCDONALD P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495010 2 MWF 1:10-2:00 AWINO J
R 8:00-8:50 MCDONALD P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495015 3 MWF 1:10-2:00 AWINO J
R 9:00-9:50 CODER S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495020 4 MWF 1:10-2:00 AWINO J
R 9:00-9:50 CODER S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495025 5 MWF 1:10-2:00 AWINO J
R 10:00-10:50 TURLEY D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495030 6 MWF 1:10-2:00 AWINO J
R 10:00-10:50 TURLEY D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495035 7 MWF 1:10-2:00 AWINO J
R 11:00-11:50 JOHNSON T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495040 8 MWF 1:10-2:00 AWINO J
R 11:00-11:50 JOHNSON T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495045 9 MWF 1:10-2:00 AWINO J
R 12:10-1:00 MASCHING H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495050 10 MWF 1:10-2:00 AWINO J
R 12:10-1:00 MASCHING H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495055 11 MWF 1:10-2:00 AWINO J
R 1:10-2:00 CHRISTY D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495060 12 MWF 1:10-2:00 AWINO J
R 1:10-2:00 CHRISTY D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495065 13 MWF 1:10-2:00 AWINO J
R 2:10-3:00 SEYMOUR-COZZINI
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495070 14 MWF 1:10-2:00 AWINO J
R 2:10-3:00 SEYMOUR-COZZINI
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495075 15 MWF 1:10-2:00 AWINO J
R 3:10-4:00 PATIL L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495080 16 MWF 8:50-9:40 CONRAD J
R 8:00-8:50 ZAHNER T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495085 17 MWF 8:50-9:40 CONRAD J
R 9:00-9:50 CONRAD J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

GENERAL CHEMISTRY I CHEM 177 4 CREDITS
2495090 18 MWF 8:50-9:40 CONRAD J
R 9:00-9:50 ZAHNER T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495095 19 MWF 8:50-9:40 CONRAD J
R 10:00-10:50 O'BRIEN E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495100 20 MWF 8:50-9:40 CONRAD J
R 10:00-10:50 O'BRIEN E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495105 21 MWF 8:50-9:40 CONRAD J
R 11:00-11:50 O'BRIEN E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495110 22 MWF 8:50-9:40 CONRAD J
R 11:00-11:50 O'BRIEN E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495115 23 MWF 8:50-9:40 CONRAD J
R 1:10-2:00 HERATH-MUDIYANSE
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495120 24 MWF 8:50-9:40 CONRAD J
R 1:10-2:00 HERATH-MUDIYANSE
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495125 25 MWF 8:50-9:40 CONRAD J
R 2:10-3:00 HERATH-MUDIYANSE
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495130 26 MWF 8:50-9:40 CONRAD J
R 2:10-3:00 HERATH-MUDIYANSE
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495135 27 MWF 8:50-9:40 CONRAD J
R 3:10-4:00 CHEN M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495140 28 MWF 8:50-9:40 CONRAD J
R 3:10-4:00 CHEN M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495145 29 MWF 8:50-9:40 CONRAD J
R 4:10-5:00 CHEN M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495150 30 MWF 8:50-9:40 CONRAD J
R 4:10-5:00 CHEN M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495155 31 MWF 11:00-11:50 AWINO J
R 8:00-8:50 MCDONALD P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495160 32 MWF 11:00-11:50 AWINO J
R 9:00-9:50 CODER S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495165 33 MWF 11:00-11:50 AWINO J
R 9:00-9:50 CODER S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495170 34 MWF 11:00-11:50 AWINO J
R 10:00-10:50 TURLEY D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495175 35 MWF 11:00-11:50 AWINO J
R 10:00-10:50 TURLEY D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495180 36 MWF 11:00-11:50 AWINO J
R 11:00-11:50 JOHNSON T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495185 37 MWF 11:00-11:50 AWINO J
R 11:00-11:50 JOHNSON T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

2495190 38 MWF 11:00-11:50 AWINO J
R 12:10-1:00 MASCHING H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

GENERAL CHEMISTRY I CHEM 177 4 CREDITS
 2495195 39 MWF 11:00-11:50 AWINO J
 R 12:10-1:00 MASCHING H
 MEETS: AUG 17-NOV 25
 Section info: <http://courses.chem.iastate.edu/>
 2495200 40 MWF 11:00-11:50 AWINO J
 R 1:10-2:00 COLAROSSO G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2495205 41 MWF 11:00-11:50 AWINO J
 R 2:10-3:00 SEYMOUR-COZZINI
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2495210 42 MWF 11:00-11:50 AWINO J
 R 2:10-3:00 SEYMOUR-COZZINI
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2495215 43 MWF 11:00-11:50 AWINO J
 R 3:10-4:00 PATIL L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2495220 44 MWF 11:00-11:50 AWINO J
 R 3:10-4:00 COLAROSSO G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2495225 45 MWF 11:00-11:50 AWINO J
 R 4:10-5:00 XI Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2495230 46 MWF 11:00-11:50 AWINO J
 R 4:10-5:00 XI Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

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 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496010 2 M 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496015 3 M 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496020 4 M 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496025 5 M 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496030 6 M 12:05-2:55 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496035 7 M 12:05-2:55 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496040 8 M 12:05-2:55 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496045 9 M 12:05-2:55 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496050 10 M 12:05-2:55 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496055 11 M 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496060 12 M 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496065 13 M 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496070 14 M 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496075 15 M 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25

CHEMISTRY

(CONTINUED)

LAB GENERAL CHEM I CHEM 177L 1 CREDIT
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496080 16 M 6:10-9:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496085 17 M 6:10-9:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496090 18 M 6:10-9:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496095 19 M 6:10-9:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496100 20 T 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496105 21 T 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496110 22 T 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496115 23 T 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496120 24 T 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496125 25 T 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496130 26 T 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496135 27 T 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496140 28 T 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496145 29 T 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496150 30 T 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496155 31 T 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496160 32 T 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496165 33 T 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496170 34 T 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496180 36 W 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496185 37 W 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496190 38 W 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496195 39 W 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496200 40 W 12:05-2:55 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496205 41 W 12:05-2:55 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496210 42 W 12:05-2:55 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00

CHEMISTRY

(CONTINUED)

LAB GENERAL CHEM I CHEM 177L 1 CREDIT
 Section info: <http://courses.chem.iastate.edu/>
 2496215 43 W 12:05-2:55 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496220 44 W 12:05-2:55 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496225 45 W 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496230 46 W 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496235 47 W 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496240 48 W 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496245 49 W 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496250 50 W 6:10-9:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496255 51 W 6:10-9:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496260 52 W 6:10-9:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496265 53 R 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496270 54 R 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496275 55 R 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496280 56 R 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496285 57 R 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496290 58 R 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496295 59 R 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496300 60 R 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496305 61 R 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496310 62 R 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496315 63 R 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496320 64 R 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496325 65 R 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496330 66 R 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496335 67 R 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496340 68 R 6:10-9:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

LAB GENERAL CHEM I CHEM 177L 1 CREDIT
 2496345 69 R 6:10-9:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2496350 70 R 6:10-9:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

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 71 M 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2498010 72 M 12:05-2:55 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2498015 73 M 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2498020 74 M 6:10-9:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2498025 75 T 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2498030 76 T 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2498035 77 T 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 2498040 78 T 6:10-9:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

GENERAL CHEMISTRY II CHEM 178 3 CREDITS
 Prereq: CHEM 177, CHEM 177L
 Note: TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.
 2499005 1 TR 11:00-11:50 MILLER G
 F 7:45-8:35 MILLER G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2499010 2 TR 11:00-11:50 MILLER G
 F 7:45-8:35 MILLER G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2499015 3 TR 11:00-11:50 MILLER G
 F 8:50-9:40 KRISHNAMURTHY A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2499016 4 TR 11:00-11:50 MILLER G
 F 8:50-9:40 WARD C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2499017 5 TR 11:00-11:50 MILLER G
 F 9:55-10:45 LANCASTER R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2499013 6 TR 11:00-11:50 MILLER G
 F 9:55-10:45 JANVRIN B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2499020 7 TR 11:00-11:50 MILLER G
 F 11:00-11:50 BLANK M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2499025 8 TR 11:00-11:50 MILLER G
 F 11:00-11:50 PORTMAN N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2499030 9 TR 11:00-11:50 MILLER G
 F 12:05-12:55 ELLIOTT G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2499035 10 TR 11:00-11:50 MILLER G
 F 12:05-12:55 MILLER G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

GENERAL CHEMISTRY II CHEM 178 3 CREDITS
 2499040 11 TR 11:00-11:50 MILLER G
 F 2:15-3:05 JENKS D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2499045 12 MW 1:10-2:00 MILLER G
 F 7:45-8:35 KRISHNAMURTHY A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2499050 13 MW 1:10-2:00 MILLER G
 F 8:50-9:40 JANVRIN B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2499055 14 MW 1:10-2:00 MILLER G
 F 9:55-10:45 BLANK M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2499060 15 MW 1:10-2:00 MILLER G
 F 11:00-11:50 PORTMAN N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2499065 16 MW 1:10-2:00 MILLER G
 F 12:05-12:55 ELLIOTT G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2499070 17 MW 1:10-2:00 MILLER G
 F 1:10-2:00 MILLER G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2499075 18 MW 1:10-2:00 MILLER G
 F 2:15-3:05 JENKS D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

2499080 19 MW 1:10-2:00 MILLER G
 F 3:20-4:10 MILLER G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

LAB GENERAL CHEM II CHEM 178L 1 CREDIT
 Prereq: CHEM 177L AND CREDIT OR ENROLLMENT
 IN CHEM 178

2500005 1 M 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2500010 2 M 12:05-2:55 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2500015 3 M 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2500020 4 M 6:10-9:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2500025 5 T 8:00-10:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2500030 6 T 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2500035 7 T 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2500040 8 T 6:10-9:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2500045 9 W 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2500050 10 W 12:05-2:55 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2500055 11 W 3:20-6:10PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2500060 12 R 8:00-10:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2500065 13 R 8:00-10:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2500070 14 R 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

LAB GENERAL CHEM II CHEM 178L 1 CREDIT
 2500075 15 R 12:10-3:00 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2500080 16 R 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

2500085 17 R 3:10-6:00PM PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

ADV GENERAL CHEM CHEM 201 5 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 165, ONE
 YEAR OF HIGH SCHOOL CHEMISTRY, ONE YEAR HIGH SCHOOL
 PHYSICS OR ADVANCED CHEMISTRY. CONCURRENT ENROLLMENT
 IN CHEM 201L.
 Note: FOR CHEMISTRY, BIOCHEMISTRY, AND CHEMICAL ENGR
 MAJORS. CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
 (AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD
 GRADUATION: CHEM 163, CHEM 167, CHEM 177, CHEM 201.

2353005 1 MTWR 1:10-2:00 HOLME T
 F 1:10-2:00 CLARK M
 MEETS: AUG 17-NOV 25
 Section info: <http://courses.chem.iastate.edu/>

2353010 2 MTWR 1:10-2:00 HOLME T
 F 1:10-2:00 MURALIDHARAN V
 MEETS: AUG 17-NOV 25
 Section info: <http://courses.chem.iastate.edu/>

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 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

7733010 2 T 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

7733015 3 W 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

7733020 4 R 9:00-11:50 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

7733025 5 F 8:50-11:40 PISTOLESI S
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

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 APPY D
 MEETS: AUG 17-NOV 25
 Section info: <http://courses.chem.iastate.edu/>

QNT&ENVIR ANALY LAB CHEM 211L 2 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN CHEM 211

3678005 1 MW 12:05-2:55 APPY D
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

3678010 2 TR 9:00-11:50 APPY D
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

3678015 3 TR 12:10-3:00 APPY D
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

3678020 4 TR 3:10-6:00PM APPY D
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

ELEM ORGANIC CHEM CHEM 231 3 CREDITS
 Prereq: CHEM 163, CHEM 163L, OR CHEM 177, CHEM
 177L OR CHEM 167; CREDIT OR ENROLLMENT IN CHEM 231L
 Note: ONLY ONE OF CHEM 231 AND CHEM 331 OR BBMB 221 MAY
 COUNT TOWARD GRADUATION

2504005 1 ARRANGED ZHAO Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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

7900005 1 M 7:45-10:35 FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

7900010 2 M 12:05-2:55 FERNANDO T
 MEETS: AUG 17-NOV 25

CHEMISTRY

(CONTINUED)

ELEM ORGNC CHEM LAB CHEM 231L 1 CREDIT
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 7900015 3 M 3:20-6:10PM FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 7900020 4 M 6:10-9:00PM FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 7900025 5 T 9:00-11:50 FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 7900030 6 T 12:10-3:00 FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 7900035 7 T 3:10-6:00PM FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 7900040 8 T 6:10-9:00PM FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 7900045 9 W 8:00-11:50 FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

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 LEE Y
 MEETS: AUG 17-NOV 25
 Section info: <http://courses.chem.iastate.edu/>

INSTRUMN ANALYS LAB CHEM 316L 2 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN CHEM 316
 3686005 1 MW 12:05-2:55 LEE Y
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 3686010 2 MW 3:20-6:10PM LEE Y
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 3686015 3 TR 12:10-3:00 LEE Y
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 3686020 4 TR 3:10-6:00PM LEE Y
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 3686025 5 TR 9:00-11:50 LEE Y
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00

INTR QUANTUM MECHAN CHEM 324 3 CREDITS
 Prereq: CHEM 178, MATH 166. PHYS 222 RECOMMENDED.
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.
 5202005 1 MWF 9:55-10:45 BURNETT J
 MEETS: AUG 17-NOV 25
 Section info: <http://courses.chem.iastate.edu/>
 5202010 2 MWF 12:05-12:55 BURNETT J
 MEETS: AUG 17-NOV 25
 Section info: <http://courses.chem.iastate.edu/>

CHEMICAL THERMODYNAM CHEM 325 3 CREDITS
 Prereq: CHEM 178, MATH 166. PHYS 222 RECOMMENDED.
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.
 5224005 1 MWF 8:50-9:40 HUANG W
 MEETS: AUG 17-NOV 25
 Section info: <http://courses.chem.iastate.edu/>
 5224010 2 MWF 11:00-11:50 VENDITTI V
 MEETS: AUG 17-NOV 25
 Section info: <http://courses.chem.iastate.edu/>
 5224015 3 MWF 1:10-2:00 VENDITTI V
 MEETS: AUG 17-NOV 25
 Section info: <http://courses.chem.iastate.edu/>

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
 2516005 1 ARRANGED LI J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>
 2516010 2 ARRANGED WINTER A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

CHEMISTRY

(CONTINUED)

ORGANIC CHEMISTRY I CHEM 331 3 CREDITS
 Section info: <http://courses.chem.iastate.edu/>
 2516015 3 ARRANGED JENKS W
 MEETS: AUG 17-NOV 25
 Note: SECTION 3 RESTRICTED TO CHEM, AGBIO, BIOCH, CH E
 MAJORS. OTHER STUDENTS WHO ARE PREPARED FOR A MORE
 FOCUSED PRESENTATION WILL NEED A SIGNATURE FROM THE
 CHEMISTRY DEPARTMENT TO ADD.
 Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

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
 5270005 1 M 8:50-11:40 FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5270010 2 M 12:05-2:55 FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5270015 3 M 3:20-6:10PM FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5270020 4 M 6:10-9:00PM FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5270025 5 T 9:00-11:50 FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5270030 6 T 12:10-3:00 FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5270035 7 T 3:10-6:00PM FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5270040 8 W 8:50-11:40 FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5270050 10 W 12:05-2:55 FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5270055 11 W 3:20-6:10PM FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5270060 12 W 6:10-9:00PM FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5270065 13 R 9:00-11:50 FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5270070 14 R 9:00-11:50 FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5270075 15 R 12:10-3:00 FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5270080 16 R 3:10-6:00PM FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5270085 17 R 6:10-9:00PM FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

ORGANIC CHEMISTRY II CHEM 332 3 CREDITS
 Prereq: CHEM 331. ENROLLMENT IN CHEM 332L HIGHLY
 RECOMMENDED.
 2517005 1 ARRANGED STANLEY L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://courses.chem.iastate.edu/>

LAB ORGANIC CHEM II CHEM 332L 1 CREDIT
 Prereq: CHEM 331L, CR OR ENROLLMENT IN CHEM 332
 Note: CREDIT FOR EITHER CHEM 332L OR CHEM 334L,
 BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 5272005 1 R 12:10-3:00 FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5272010 2 W 3:20-6:10PM FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>
 5272015 3 W 6:10-9:00PM FERNANDO T
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$90.00
 Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

LAB ORGANIC CHEM II CHEM 332L 1 CREDIT
5272020 4 R 3:10-6:00PM FERNANDO T
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

LAB ORGANIC CHEMI CHEM 333L 2 CREDITS
Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN 331
Note: RESTRICTED TO CHEM, BIOCH, BIOPH, AGBIO MAJORS.
CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY
BE APPLIED TOWARD GRADUATION: CHEM 231L, CHEM 331L,
CHEM 333L.
5271005 1 MW 12:05-2:55 FERNANDO T
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>
5271010 2 MW 3:20-6:10PM FERNANDO T
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>
5271015 3 MW 6:10-9:00PM FERNANDO T
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
Section info: <http://courses.chem.iastate.edu/>

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: CHEM 402
Note: COURSE RESTRICTED TO CHEM MAJORS GRADUATING F2020
2524005 1 T 12:10-3:00 SCHEWE-MILLER I
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00
2524015 2 T 3:10-6:00PM SCHEWE-MILLER I
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$90.00

ADV INORGANIC CHEM CHEM 402 3 CREDITS
Prereq: 301; 331 RECOMMENDED
2525005 1 TR 9:30-10:45 KOVNIR K
MEETS: AUG 17-NOV 25
Section info: <http://courses.chem.iastate.edu/>

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
4841005 1 ARRANGED
MEETS: AUG 17-NOV 25

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 SCHEWE-MILLER I
MEETS: AUG 17-NOV 25
Section info: <http://courses.chem.iastate.edu/>
2530010 2 T 3:10-6:00PM SCHEWE-MILLER I
MEETS: AUG 17-NOV 25
Section info: <http://courses.chem.iastate.edu/>

ADV INORGANIC CHEM CHEM 502 3 CREDITS
Prereq: CHEM 402. RECOMMENDED: CHEM 331.
8155010 2 MWF 8:50-9:40 ZAIKINA Y
MEETS: AUG 17-NOV 25

PHYSICAL INORGANIC CHEM 505 3 CREDITS
Prereq: CHEM 402 OR CHEM 502, CHEM 324
2532005 1 MWF 11:00-11:50 SADOW A
MEETS: AUG 17-NOV 25

CHEMISTRY

(CONTINUED)

ADV ANALYTICAL CHEM CHEM 511 3 CREDITS
Prereq: CHEM 316 AND CHEM 316L
2536005 1 MWF 7:45-8:35 GUNDLACH-GRAHAM
MEETS: AUG 17-NOV 25

ELECTROCH MTHD ANLY CHEM 512 3 CREDITS
Prereq: CHEM 316, CHEM 316L; RECOMMENED BUT NOT
REQUIRED CHEM 324, CHEM 322L
2537005 1 MWF 9:55-10:45 ANAND R
MEETS: AUG 17-NOV 25

ORGANIC SYNTHESI II CHEM 532 2 CREDITS
Prereq: 531
9501005 1 MF 8:50-9:40 KRAUS G
MEETS: AUG 17-NOV 25

PHYS ORGANIC CHEM I CHEM 537 3 CREDITS
Prereq: 332
2542005 1 MW 1:30-3:00 ZHAO Y
MEETS: AUG 17-NOV 25

FUND QUANTM MECHANC CHEM 561 4 CREDITS
Prereq: 324
2548005 1 MW 9:55-11:45 SONG X
MEETS: AUG 17-NOV 25

SPECTRO ID ORG CMPD CHEM 572 3 CREDITS
Prereq: 332
2555005 1 TR 2:10-3:00 VANVELLER B
S 10:00-11:50
MEETS: AUG 17-NOV 25

INTRO TO CHEM RSRCH CHEM 579 R CREDIT
8083005 1 TR 8:00-8:50 MILLER G
F 12:05-12:55 MILLER G
MEETS: AUG 17-NOV 25

INTRO COMPU QUANTUM CHEM 580 3 CREDITS
Prereq: 324
8438005 1 TR 9:30-10:45 GORDON M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

NONTHESIS RESEARCH CHEM 599 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINR INORGNIC CHEM CHEM 600 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2563005 1 W 4:25-5:45 HUANG W
MEETS: AUG 17-NOV 25

SEMINR ANALYTIC CHEM CHEM 611 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2565005 1 F 2:30-4:00 ANAND R
MEETS: AUG 17-NOV 25

SEMINR ORGANIC CHEM CHEM 631 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2566005 1 F 1:10-2:30 ZHAO Y
MEETS: AUG 17-NOV 25

SEMINR PHYSICAL CHEM CHEM 660 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
2568005 1 F 4:25-5:45 SONG X
MEETS: AUG 17-NOV 25

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

CHINESE

ELEM MAND CHINESE I CHIN 101 4 CREDITS
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
7373005 1 MW 8:50-9:40 ZHANG S
TR 9:00-9:50 ZHANG S
MEETS: AUG 17-NOV 25
Note: SEC 1 HYBRID. VIRTUAL CLASS ONE DAY PER WEEK
Materials and equipment use fee \$25.00
7373010 2 MW 9:55-10:45 CAI L
TR 10:00-10:50 CAI L
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00
7373015 3 MTWR 11:00-11:50 CAI L
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

INTMD MAND CHINES I CHIN 201 4 CREDITS
Prereq: 102
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
Meets international perspectives regmt
7767005 1 MW 9:55-10:45 ZHANG S
ARRANGED
TR 10:00-10:50 ZHANG S
MEETS: AUG 17-NOV 25
Note: HYBRID COURSE. VIRTUAL CLASS ONE DAY PER WEEK.
Materials and equipment use fee \$25.00

CHINESE

(CONTINUED)

ADV MANDARIN CHIN I CHIN 301 3 CREDITS
Prereq: 202 OR EQUIVALENT
Note: Meets international perspectives regmt
6636005 1 TR 2:10-3:25 ZHANG S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

CHINA TODAY CHIN 375 3- 4 CREDITS
Prereq: ENGL 250 OR ENGL 105 OR EQUIVALENT
Note: Meets international perspectives regmt
5347700 1 ARRANGED ZHANG S
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW

CHINESE FILM&SOCIET CHIN 378 3 CREDITS
Prereq: ENGL 150 OR EQUIVALENT
Note: Meets international perspectives regmt
9762005 1 TR 12:40-1:55 LI T
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

SEM TRNSLAT CHI TXT CHIN 403A 3 CREDITS
Prereq: CHIN 302
Note: Meets international perspectives regmt
9066005 1 TR 11:00-12:15 LI T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

SMNR READNG CHI TXT CHIN 403C 3 CREDITS
Note: Meets international perspectives regmt
4556005 1 TR 9:30-10:45 LI T
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

INDEPENDENT STUDY CHIN 490 1- 6 CREDITS
Prereq: 6 CR IN CHINESE; PERMISSION OF DEPT CHAIR
Note: Permission of department chair required.

SEE DEPT FOR REFERENCE NUMBERS

INTERNSH IN CHINESE CHIN 499 1- 3 CREDITS
Prereq: 9 CREDITS OF CHINESE AT THE 300 LEVEL;
PERMISSION OF ADVISER AND WLC INTERNSHIP COORDINATOR
Note: NO MORE THAN 3 CREDITS IN CHIN 499 MAY BE
APPLIED TOWARD GRADUATION IN THE CHINESE MINOR
OR THE LCP MINOR
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

CIVIL ENGINEERING

INTRO CIVIL ENG PRO C E 105 1 CREDIT
Note: COURSE RESTRICTED TO C E AND ENV E MAJORS ONLY
4906005 1 W 3:20-4:10 SANDERS D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

FUND OF SURVEYING I C E 111 3 CREDITS
Prereq: MATH 165, C E 160, CREDIT OR ENROLLMENT
IN C E 170
Note: COURSE RESTRICTED TO C E, CON E, ENV V MAJORS
ONLY
7242005 1 MF 2:15-3:05 WALTON M
T 12:10-3:00 WALTON M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$85.00
7242010 2 MF 2:15-3:05 WALTON M
W 12:05-2:55 WALTON M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$85.00
7242015 3 MF 2:15-3:05 WALTON M
T 8:00-10:50 WALTON M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$85.00
7242020 4 MF 2:15-3:05 WALTON M
W 7:45-10:35 WALTON M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$85.00
7242025 5 MF 2:15-3:05 WALTON M
R 8:00-10:50 WALTON M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$85.00
7242030 6 MF 2:15-3:05 WALTON M
R 2:10-5:00 WALTON M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$85.00

CIVIL ENGINEERING

(CONTINUED)

CIVIL ENGR LRN COMM C E 120 R CREDIT
Satisfactory-Fail Only.
8518005 1 TR 4:10-5:00 SHIELDS K
MEETS: AUG 17-NOV 25

ENGR PROB CMPUT LAB C E 160 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 165
Note: COURSE RESTRICTED TO C E, CON E MAJORS ONLY.
CREDIT IN ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: M E 160, ENGR 160,
AER E 160, C E 160, A B E 160, CPR E 185, E E 185,
S E 185, I E 148, CH E 160
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).
2911030 6 ARRANGED SCHWAB L
T 11:00-12:50 SCHWAB L
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
2911035 7 ARRANGED, T 2:10-4:00 SCHWAB L
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
2911040 8 ARRANGED, T 9:00-10:50 SCHWAB L
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
2911045 9 ARRANGED, W 9:55-11:45 SCHWAB L
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
2911050 10 ARRANGED, W 12:05-1:55 SCHWAB L
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

CIVIL ENGR GRAPHICS C E 170 2 CREDITS
Note: COURSE RESTRICTED TO C E, CON E, AND ENV E
MAJORS ONLY
3515005 1 TR 8:00-9:50 NIELSEN S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3515010 2 TR 12:10-2:00 NIELSEN S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3515015 3 TR 10:00-11:50 NIELSEN S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 AND ENV E MAJORS ONLY
1915005 1 MWF 1:10-2:00 ROUSE J
MEETS: AUG 17-NOV 25

ENGINEERING STATICS C E 274 3 CREDITS
Prereq: PHYS 221, CREDIT OR ENROLLMNT IN MATH 166
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 8:50-9:40 HOSTENG T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3004010 2 MWF 12:05-12:55 HOSTENG T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3004015 3 MWF 3:20-4:10 HOSTENG T
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3004020 4 MWF 3:20-4:10 HOSTENG T
MEETS: AUG 17-NOV 25
3004025 5 MWF 2:15-3:05 HOSTENG T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3004030 6 MWF 2:15-3:05 HOSTENG T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3004035 7 MWF 4:25-5:15 HOSTENG T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3004040 8 MWF 8:50-9:40 HOSTENG T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3004045 9 MWF 1:10-2:00 HOSTENG T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3004055 11 MWF 11:00-11:50 HOSTENG T
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

PROJECT MANAGMNT CE C E 306 3 CREDITS
Prereq: ENGL 250, C E 105, TECHNICAL
COMMUNICATION ELECTIVE RECOMMENDED
4943025 5 MW 3:20-4:10 MADSON K
T 8:00-10:50 MADSON K
MEETS: AUG 17-NOV 25
4943030 6 MW 3:20-4:10 MADSON K
T 11:00-1:50 MADSON K
MEETS: AUG 17-NOV 25
4943035 7 MW 3:20-4:10 MADSON K
R 8:00-10:50 MADSON K
MEETS: AUG 17-NOV 25
4943040 8 MW 3:20-4:10 MADSON K
R 11:00-1:50 MADSON K
MEETS: AUG 17-NOV 25

CIVIL ENGINEERING

(CONTINUED)

PROJECT MANAGMNT CE C E 306 3 CREDITS
4943045 9 MW 3:20-4:10 MADSON K
F 7:45-10:45 MADSON K
MEETS: AUG 17-NOV 25

PRIN ENVIRONMT ENGR C E 326 3 CREDITS
Prereq: CHEM 167 OR CHEM 177 AND CHEM 178, MATH
166, CREDIT OR ENROLLMENT IN E M 378
2284005 1 MF 9:55-10:45 ELLIS T
W 2:15-4:05 ELLIS T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$50.00
2284010 2 MF 9:55-10:45 ELLIS T
W 9:55-11:45 ELLIS T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$50.00
2284015 3 MF 9:55-10:45 ELLIS T
T 12:10-2:00 ELLIS T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$50.00

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](http://www.registrar.iastate.edu/students/exams/night-exams).
2285005 1 MWF 1:10-2:00 ALIPOUR A
W 2:15-3:05 ALIPOUR A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
2285010 2 MWF 1:10-2:00 ALIPOUR A
F 2:15-3:05 ALIPOUR A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
2285015 3 M 7:45-8:35 CHO I
WF 7:45-8:35 CHO I
W 8:50-9:40 CHO I
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
2285020 4 M 7:45-8:35 CHO I
WF 7:45-8:35 CHO I
F 8:50-9:40 CHO I
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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](http://www.registrar.iastate.edu/students/exams/night-exams).
2286005 1 MWF 7:45-8:35 SHEN J
R 9:30-10:20 SHEN J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
2286010 2 MWF 12:05-12:55 SHEN J
T 8:00-8:50 SHEN J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
2286015 3 MWF 12:05-12:55 SHEN J
T 8:00-8:50 SHEN J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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](http://www.registrar.iastate.edu/students/exams/night-exams).
2287005 1 MWF 1:10-2:00 ROUSE J
W 12:05-12:55 ROUSE J
MEETS: AUG 17-NOV 25
2287010 2 TR 8:00-9:15 ROUSE J
R 9:30-10:20 ROUSE J
MEETS: AUG 17-NOV 25
2287015 3 MWF 1:10-2:00 ROUSE J
W 12:05-12:55 ROUSE J
MEETS: AUG 17-NOV 25

PRIN TRANSPORTN ENG C E 355 3 CREDITS
Prereq: C E 111
2924005 1 TR 3:40-4:55 DONG J
MEETS: AUG 17-NOV 25

GEOTECHNICL ENGNRNG C E 360 4 CREDITS
Prereq: E M 324, CREDIT OR ENROLLMENT IN GEOL 201
OR CON E 241
Note: COURSE RESTRICTED TO ENGINEERING 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).
2291065 13 MWF 12:05-12:55 RUTHERFORD C
T 8:00-10:50 RUTHERFORD C
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00
2291070 14 MWF 12:05-12:55 RUTHERFORD C
T 12:10-3:00 RUTHERFORD C
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00
2291075 15 MWF 12:05-12:55 SCHAEFER V
R 8:00-10:50 SCHAEFER V
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00

CIVIL ENGINEERING

(CONTINUED)

GEOTECHNICL ENGNRNG C E 360 4 CREDITS
2291080 16 MWF 12:05-12:55 SCHAEFER V
R 12:10-3:00 SCHAEFER V
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00
2291085 17 MWF 12:05-12:55 SCHAEFER V
R 3:10-6:00PM SCHAEFER V
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00
2291090 18 MWF 12:05-12:55 RUTHERFORD C
W 3:20-6:10PM RUTHERFORD C
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00

ENGR HYDROL&HYDRAUL C E 372 3 CREDITS
Prereq: E M 378, A COURSE IN STATISTICS FROM
THE APPROVED DEPARTMENT LIST
2293005 1 MF 8:50-9:40 GU R
W 8:50-9:40 GU R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DESIGN OF CONCRETES C E 382 3 CREDITS
Prereq: E M 274
Note: CREDIT IN C E 382 OR C E 383, BUT NOT BOTH,
MAY BE APPLIED TOWARD GRADUATION
2294005 1 MF 2:15-3:05 WANG K
T 8:00-10:50 WANG K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$50.00
2294010 2 MF 2:15-3:05 WANG K
T 12:10-3:00 WANG K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$50.00
2294015 3 MF 2:15-3:05 WANG K
R 12:10-3:00 WANG K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$50.00
2294020 4 MF 2:15-3:05 WANG K
R 8:00-10:50 WANG K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$50.00
2294025 5 MF 2:15-3:05 WANG K
W 2:15-5:05 WANG K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$50.00
2294030 6 MF 2:15-3:05 WANG K
F 3:20-6:10PM WANG K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$50.00
2294035 7 MF 2:15-3:05 WANG K
M 3:20-6:10PM WANG K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$50.00

DSGN PORTLAND CEMNT C E 383 1 CREDIT
Prereq: E M 274
Note: CREDIT IN C E 382 OR C E 383, BUT NOT BOTH,
MAY BE APPLIED TOWARD GRADUATION
9480005 1 T 3:40-5:30 WANG K
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00
9480010 2 R 3:40-5:30 WANG K
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00

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 1 MW 3:20-4:10 ONG S
T 4:10-6:00PM ONG S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

COOPERATIVE EDUC C E 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
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
2020
Satisfactory-Fail Only.
7351005 1 M 5:30-6:20PM REHMANN C
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW
7351010 2 M 5:30-6:20PM REHMANN C
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW

CIVIL ENGINEERING

(CONTINUED)

ENVIRONMT ENGR CHEM C E 420 3 CREDITS
Prereq: C E 326, CHEM 178
9459005 1 WF 11:00-11:50 ONG S
R 12:40-3:30 ONG S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$50.00

ENVIRNMTL BIOTECNOL C E 421 3 CREDITS
Prereq: C E 326
9476005 1 T 9:00-10:50 ELLIS T
R 9:00-10:50 ELLIS T
MEETS: AUG 17-NOV 25

STRUC HEALTH MONITR C E 449 3 CREDITS
Prereq: SENIOR CLASSIFICATION IN ENGINEERING
OR PERMISSION OF INSTRUCTOR
9700005 1 TR 3:40-4:55 LAFLAMME S
T 9:30-10:45 LAFLAMME S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

URB TRNSPRT PLN MOD C E 451 3 CREDITS
Prereq: C E 355; STAT 101 OR STAT 105
2301005 1 T 9:30-10:45 DONG J
R 9:30-10:45 DONG J
MEETS: AUG 17-NOV 25

HIGHWAY DESIGN C E 453 3 CREDITS
Prereq: C E 306, C E 355
2302005 1 MW 8:50-9:40 DAY C
R 2:10-4:00 DAY C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
2302010 2 MW 8:50-9:40 DAY C
R 4:10-6:00PM DAY C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

FOUNDATION ENGINEER C E 460 3 CREDITS
Prereq: 360
2303005 1 MWF 2:15-3:05 ASHLOCK J
MEETS: AUG 17-NOV 25

GRNDWATER HYDROLOGY C E 473 3 CREDITS
Prereq: C E 372
1937005 1 MWF 9:55-10:45 REHMANN C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ADV DSIGN CONCRETES C E 484 3 CREDITS
Prereq: 382
9167005 1 MW 11:00-11:50 WANG K
F 12:05-3:05 WANG K
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$60.00

CIVIL ENGINR DESIGN C E 485 3 CREDITS
Prereq: C E 206, 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 2020
2131005 1 MF 12:05-12:55 DIXON K
T 11:00-1:00 DIXON K
MEETS: AUG 17-NOV 25
2131010 2 MF 12:05-12:55 DIXON K
T 3:10-5:00 DIXON K
MEETS: AUG 17-NOV 25

PAVEMNT PRSRV&REHAB C E 489 3 CREDITS
9761005 1 MWF 1:10-2:00 BUSS A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9761700 2 ARRANGED BUSS A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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

PRECONSTR ENGR &MGT C E 501 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN CON E 422
OR C E 306 OR GRADUATE STANDING
8714005 1 M 11:00-1:00, ARRANGED SHANE J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
8714700 2 ARRANGED SHANE J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CIVIL ENGINEERING

(CONTINUED)

DESIGN CONSTRUC SYS C E 505 3 CREDITS
Prereq: C E 333, C E 360, CON E 322, CON E 340;
OR GRADUATE STANDING
1947005 1 M 5:30-8:00PM JAHREN C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1947700 2 ARRANGED JAHREN C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ENVIRONMT ENGR CHEM C E 520 3 CREDITS
Prereq: C E 326, CHEM 178
2318005 1 WF 11:00-11:50 ONG S
R 12:40-3:30 ONG S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$50.00

ENVIRON BIOTECHNOLG C E 521 3 CREDITS
Prereq: 326
2319005 1 T 9:00-10:50 ELLIS T
R 9:00-10:50 ELLIS T
MEETS: AUG 17-NOV 25
Section info: <http://www.public.iastate.edu/~tge/courses/ce521/homepage.html>

STRUCTR ANALYSIS II C E 532 3 CREDITS
Prereq: 332
2325005 1 M 9:55-10:45 LAFLAMME S
W 9:55-11:45 LAFLAMME S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DYN ANLYS OF STRUCT C E 541 3 CREDITS
Prereq: E M 345 AND CREDIT OR ENROLLMENT IN C E
532
2327005 1 TR 2:10-3:25 SRITHARAN S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

STRUC ANLY FIN ELEM C E 542 3 CREDITS
Prereq: C E 532
2324005 1 TR 12:40-1:55 CHO I
MEETS: AUG 17-NOV 25

STRUC HEALTH MONITR C E 549 3 CREDITS
Prereq: SENIOR CLASSIFICATION IN ENGINEERING
OR PERMISSION OF INSTRUCTOR
1688005 1 TR 3:40-4:55 LAFLAMME S
T 9:30-10:45 LAFLAMME S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

URB TRNSPRT PLN MOD C E 551 3 CREDITS
Prereq: C E 355; STAT 101 OR STAT 105
2208005 1 T 9:30-10:45 DONG J
R 9:30-10:45 DONG J
MEETS: AUG 17-NOV 25

TRAFFIC SAFETY, OPER C E 552 3 CREDITS
Prereq: 355
2335005 1 TR 11:00-12:15 WOOD J
MEETS: AUG 17-NOV 25

TRAFFIC ENGINEERING C E 553 3 CREDITS
Prereq: 355
2336005 1 MW 3:20-4:40 DAY C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SITE EVAL FOR PROJ C E 562 3 CREDITS
Prereq: 360
4871005 1 MW 11:00-11:50 ASHLOCK J
T 3:10-6:00PM ASHLOCK J
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$50.00

FUND GEOMATLS BEHAV C E 565 3 CREDITS
Prereq: 382
2351005 1 MW 8:50-9:40 RUTHERFORD C
M 3:20-6:10PM RUTHERFORD C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and equipment use fee \$50.00

MODELI AQUATC ENVIR C E 572 3 CREDITS
Prereq: 372
4538005 1 ARRANGED GU R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GRNDWATER HYDROLOGY C E 573 3 CREDITS
Prereq: 372
2345005 1 MWF 9:55-10:45 REHMANN C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CIVIL ENGINEERING (CONTINUED)

GEOTECH&MAT ENG SEM C E 581 R CREDIT
 Prereq: GRADUATE CLASSIFICATION
 Satisfactory-Fail Only.
 2655005 1 W 12:05-1:45 RUTHERFORD C
 MEETS: AUG 17-NOV 25

ADV DSGN CONCRETES C E 584 3 CREDITS
 Prereq: 382
 9168005 1 MW 11:00-11:50 WANG K
 F 12:05-3:05 WANG K
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$60.00

ADV ASPHALT MATERLS C E 586 3 CREDITS
 Prereq: 382
 1075005 1 M 12:05-1:45 BUSS A
 F 8:50-11:40 BUSS A
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$60.00

PAVEMNT PRSRV&REHAB C E 589 3 CREDITS
 Prereq: C E 382
 9745005 1 MWF 1:10-2:00 BUSS A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9745700 2 ARRANGED BUSS A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SPECIAL TOPICS C E 590 1- 5 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CONSTR PLAN C E 594A 3 CREDITS
 Prereq: C E 306 OR GRADUATE STANDING
 Note: CREDIT MAY NOT BE APPLIED FOR GRADUATION FOR
 CONSTRUCTION ENGINEERING UNDERGRADUATE STUDENTS.
 INSTRUCTOR PERMISSION REQUIRED TO REGISTER
 ARRANGED REPRESENTS ONLINE COURSE DELIVERY
 AND COURSEWORK.
 2925005 1 ARRANGED SHANE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2925700 2 ARRANGED SHANE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

RSRCH MTDS SEM:QUAL C E 595A 1 CREDIT
 Prereq: GRADUATE STANDING OR INSTRUCTOR PERMISSN
 Note: MEETS ALTERNATING WEEKS
 4616005 1 M 2:15-4:05 STURGILL R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

CREATIVE COMPONENT C E 599 1- 3 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS C E 690 1- 3 CREDITS
 Prereq: PRE-ENROLLMENT CONTRACT REQUIRED
 ***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEER INTERNSHIP C E 697 R CREDIT
 Prereq: PERMISSION OF COOP ADVISER, GRAD CLASSIF
 Note: Department permission required.
 Satisfactory-Fail Only.
 7416005 1 ARRANGED
 MEETS: AUG 17-NOV 25

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 ARRANGED MEYERS R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

ANCIENT PHILOSOPHY CL ST 310 3 CREDITS
 Prereq: PHIL 201
 2584005 1 MWF 8:50-9:40 BUTLER T
 MEETS: AUG 17-NOV 25

WLD LIT:ANCT-RENAIS CL ST 353 3 CREDITS
 Prereq: ENGL 250 OR ENGL 105
 Note: Meets international perspectives reqmt
 2585005 1 ARRANGED BETCHER G
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 Course delivery is WWW
 2585010 2 ARRANGED BETCHER G
 MEETS: AUG 17-NOV 25
 Note: SEC 2 FOR MAJORS OTHER THAN ENGL, TCOMM
 Course delivery is WWW

CLASSICAL STUDIES (CONTINUED)

RELIGION ANC GR&ROM CL ST 368 3 CREDITS
 Note: Meets international perspectives reqmt
 9900005 1 MWF 9:55-10:45 HALL A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$25.00

GREEK&ROM TRAG&CMDY CL ST 372 3 CREDITS
 Prereq: 273 OR 275 OR ONE COURSE IN LATIN OR
 GREEK OR ENGL 250
 Note: Meets international perspectives reqmt
 2587005 1 MWF 11:00-11:50 HALL A
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

GRK ARCHAE:TO 700BC CL ST 376A 3 CREDITS
 Note: Meets international perspectives reqmt
 2916005 1 MWF 1:10-2:00 MOOK M
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

ROMN ARCHAE TO400CE CL ST 376C 3 CREDITS
 Note: Meets international perspectives reqmt
 9725005 1 TR 2:10-3:25 MEYERS R
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

GREEK & ROMAN ART CL ST 383 3 CREDITS
 Note: Instructor permission required 1st week.
 3976005 1 MWF 8:50-9:40 PARKER W
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

GREEK CIVILIZATION CL ST 402 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Instructor permission required 1st week.
 2589005 1 MW 3:20-4:40 HOLLANDER D
 MEETS: AUG 17-NOV 25

INDEPENDENT STUDY CL ST 490 1- 6 CREDITS
 Prereq: 7 CR IN CL ST AT 200 LEVEL OR HIGHER;
 PERMISSION OF THE PROGRAM CHAIR
 ***** SEE DEPT FOR REFERENCE NUMBERS

COMMUNICATION DISORDERS

INTRO COMM DISORDER CMDIS 275 3 CREDITS
 2611005 1 TR 11:00-12:15 RICHIE C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

LANG&RDG DEVEL CHLD CMDIS 471 3 CREDITS
 Prereq: 275 OR PSYCH 230 OR ENGL 219
 2618700 1 ARRANGED VENKATAGIRI H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Syllabus: <http://faculty.sites.iastate.edu/giri/page/471fall>

TOP:ARTIC&PH DISORD CMDIS 480B 3 CREDITS
 Prereq: CMDIS 275 OR LING 275; CMDIS 371
 OR LING 371; BIOL 255; PERMISSION OF INSTRUCTOR
 9320700 1 ARRANGED VENKATAGIRI H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Syllabus: <http://faculty.sites.iastate.edu/giri/page/480b>

SPEECH&HEAR SCIENCE CMDIS 480D 3 CREDITS
 Prereq: CMDIS 275 OR CMDIS 371
 0521700 1 ARRANGED VENKATAGIRI H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Syllabus: <http://faculty.sites.iastate.edu/giri/page/480d>

COMM DISORDR FLDWRK CMDIS 492 1- 2 CREDITS
 Prereq: CMDIS 371 OR LING 371; CMDIS 471 OR
 LING 471; CREDIT OR CONCURRENT ENROLLMENT IN
 CMDIS 480A OR 480B OR 480C OR LING 480A OR 480B
 OR 480C
 8954700 1 ARRANGED VENKATAGIRI H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

COMMUNICATION STUDIES

INTRO COMMUNIC STDI COMST 101 3 CREDITS
 7918005 1 ARRANGED BLANKENSHIP K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

COMMUNICATION STUDIES (CONTINUED)

ORIEN COMMUNICA STU COMST 104 1 CREDIT
Prereq: CLASSIFICATION IN COMMUNICATION STUDIES
MAJORS
Satisfactory-Fail Only.
4301005 1 MW 8:50-9:40 SHIELDS S
MEETS: AUG 17-OCT 9

INTRO COM RSRCH MTD COMST 203 3 CREDITS
Prereq: COMST 101
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 MWF 11:00-11:50 FORNOFF M
MEETS: AUG 17-NOV 25

COMM& U.S. DIVRSITY COMST 210 3 CREDITS
Note: Meets U.S. diversity reqmt
7066005 1 ARRANGED RUBLE R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTERPERSONAL COMM COMST 211 3 CREDITS
Note: SEC 1A ETC. RESTRICTED TO COMST MAJORS ONLY
SEC 1B ETC. FOR MAJORS OTHER THAN COMST
8105005 1A MWF 8:50-9:40 EGDORF D
MEETS: AUG 17-NOV 25
8105010 1B MWF 8:50-9:40 EGDORF D
MEETS: AUG 17-NOV 25
8105015 2A TR 9:30-10:45 EGDORF D
MEETS: AUG 17-NOV 25
8105020 2B TR 9:30-10:45 EGDORF D
MEETS: AUG 17-NOV 25
8105025 3A TR 8:00-9:15 EGDORF D
MEETS: AUG 17-NOV 25
8105030 3B TR 8:00-9:15 EGDORF D
MEETS: AUG 17-NOV 25
8105035 4A TR 11:00-12:15 EGDORF D
MEETS: AUG 17-NOV 25
8105040 4B TR 11:00-12:15 EGDORF D
MEETS: AUG 17-NOV 25
8105055 6A MWF 9:55-10:45 VRCHOTA D
MEETS: AUG 17-NOV 25
8105060 6B MWF 9:55-10:45 VRCHOTA D
MEETS: AUG 17-NOV 25

PROFESSNAL COMMUNIC COMST 214 3 CREDITS
9183005 1 ARRANGED ODENWELLER K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9183700 2 ARRANGED HARMS J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9183705 3 ARRANGED FORNOFF M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9183710 4 ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9183715 5 ARRANGED HARMS J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

HUMAN COMMUNIC THRY COMST 301 3 CREDITS
Prereq: COMST 101
Note: COURSE RESTRICTED TO COMST MAJORS ONLY
6593010 2 MWF 12:05-12:55 VRCHOTA D
MEETS: AUG 17-NOV 25
6593015 3 MWF 8:50-9:40 FORNOFF M
MEETS: AUG 17-NOV 25

INTERCULTURAL COMM COMST 310 3 CREDITS
Prereq: COMST 102, COMST 203, COMST 301
Note: SEC 1A ETC. RESTRICTED TO COMST MAJORS ONLY
SEC 1B ETC. FOR MAJORS OTHER THAN COMST
Meets international perspectives reqmt
7934005 1A TR 3:40-4:55 JENKS T
MEETS: AUG 17-NOV 25
7934010 1B TR 3:40-4:55 JENKS T
MEETS: AUG 17-NOV 25

RELATIONAL COMMUNIC COMST 311 3 CREDITS
Prereq: COMST 101 AND COMST 102
6428005 1A TR 12:40-1:55 ODENWELLER K
MEETS: AUG 17-NOV 25
6428010 1B TR 12:40-1:55 ODENWELLER K
MEETS: AUG 17-NOV 25

LDRSHP COMMUN THEOR COMST 313 3 CREDITS
Prereq: COMST 102, COMST 203, COMST 301
4305005 1A TR 8:00-9:15 JENKS T
MEETS: AUG 17-NOV 25
4305010 1B TR 8:00-9:15 JENKS T
MEETS: AUG 17-NOV 25

ORGANIZATIONAL COMM COMST 314 3 CREDITS
Prereq: COMST 102, COMST 203, COMST 301
Note: SEC 1A ETC. RESTRICTED TO COMST MAJORS ONLY
SEC 1B ETC. FOR MAJORS OTHER THAN COMST
6431005 1A TR 9:30-10:45 TYE-WILLIAMS S
MEETS: AUG 17-NOV 25
6431010 1B TR 9:30-10:45 TYE-WILLIAMS S
MEETS: AUG 17-NOV 25

COMMUNICATION STUDIES (CONTINUED)

SMALL GROUP COMM COMST 317 3 CREDITS
Prereq: COMST 102, COMST 203, COMST 301
Note: SEC 1A ETC. RESTRICTED TO COMST MAJORS ONLY
SEC 1B ETC. FOR MAJORS OTHER THAN COMST
6433005 1A MWF 9:55-10:45 FORNOFF M
MEETS: AUG 17-NOV 25
6433010 1B MWF 9:55-10:45 FORNOFF M
MEETS: AUG 17-NOV 25

NONVERBAL COMMUNIC COMST 325 3 CREDITS
Prereq: COMST 102, COMST 203, COMST 301
Note: SEC 1A ETC. RESTRICTED TO COMST MAJORS ONLY
SEC 1B ETC. FOR MAJORS OTHER THAN COMST
3920005 1A MWF 1:10-2:00 VRCHOTA D
MEETS: AUG 17-NOV 25
3920010 1B MWF 1:10-2:00 VRCHOTA D
MEETS: AUG 17-NOV 25

CMPTR-MEDIATED COMM COMST 330 3 CREDITS
Prereq: COMST 102, COMST 203, COMST 301
Note: SEC 1A ETC. RESTRICTED TO COMST MAJORS ONLY
SEC 1B ETC. FOR MAJORS OTHER THAN COMST
2385005 1A TR 11:00-12:15 RUBLE R
MEETS: AUG 17-NOV 25
2385010 1B TR 11:00-12:15 RUBLE R
MEETS: AUG 17-NOV 25

RESEARCH SEMINAR COMST 404 3 CREDITS
Prereq: COMST 301 PLUS 3 ADDITIONAL COMMUNICATION
STUDIES CLASSES FROM THE FOLLOWING LIST: COMST 310,
COMST 311, COMST 313, COMST 314, COMST 317,
COMST 319, COMST 325, OR COMST 330
Note: COURSE RESTRICTED TO COMST SENIORS
2298005 1 TR 12:40-1:55 RUBLE R
MEETS: AUG 17-NOV 25
2298010 2 TR 12:40-1:55
MEETS: AUG 17-NOV 25

SP TOP COMST:HEALTH COMST 450B 3 CREDITS
0286700 1 ARRANGED RAFFERTY K
MEETS: AUG 17-NOV 25
Note: EXAMINES RESEARCH, THEORIES, AND CONCEPTS
RELEVANT TO HEALTH COMMUNICATION. TOPICS INCLUDE
STUDYING THE INTERPERSONAL, ORGANIZATIONAL, AND
MEDIATED COMMUNICATION OCCURRING IN HEALTH CARE
AND PUBLIC HEALTH SETTINGS, AND UNDERSTANDING WHY
EFFECTIVE COMMUNICATION CONTRIBUTES TO POSITIVE
HEALTH OUTCOMES.
Course delivery is WWW

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

PROFESSNL INTERNSHP COMST 497 1- 3 CREDITS
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SEMINAR COMST 504 3 CREDITS
Prereq: GRADUATE STANDING, INSTRUCTOR PERMISSION
Note: Instructor permission required.
4421005 1 TR 12:40-1:55
MEETS: AUG 17-NOV 25
4421010 2 TR 12:40-1:55
MEETS: AUG 17-NOV 25

SPECIAL TOPICS COMST 590 1- 4 CREDITS
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY & REGIONAL PLANNING

N AMER METROPOLIS C R P 201 3 CREDITS
Note: Meets U.S. diversity reqmt
2752005 1 MWF 8:50-9:40 BASMAJIAN C
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO C R P MAJORS ONLY
Course delivery is WWW
2752010 2 MWF 8:50-9:40 BASMAJIAN C
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN C R P
Course delivery is WWW

FUND GEOG INFO SYST C R P 251 3 CREDITS
9667005 1 MW 9:55-10:45 POPLIN A
W 4:25-6:15PM POPLIN A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9667010 2 MW 9:55-10:45 POPLIN A
F 1:10-3:00 POPLIN A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9667015 3 MW 9:55-10:45 POPLIN A
R 9:00-10:50 POPLIN A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

COMMUNITY & REGIONAL PLANNING (CONTINUED)

COMMUNITY & REGIONAL PLANNING (CONTINUED)

ENVIRONMTL PLANNING C R P 293 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 2384005 1 TR 12:40-2:00 TERZANO K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PRACTICUM C R P 330 1- 3 CREDITS
 Prereq: MAJOR IN COMMUNITY AND REGIONAL PLANNING
 Satisfactory-Fail Only.
 2386005 1 ARRANGED OWUSU F
 MEETS: AUG 17-NOV 25
 Note: Department permission required.

PRO PRACTICE SEMINR C R P 331 2 CREDITS
 Prereq: C R P 301, JUNIOR CLASSIFICATION
 3962005 1 T 3:10-5:00 OWUSU F
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTMD GEOG INFO SYS C R P 351 3 CREDITS
 Prereq: C R P 251X
 9684005 1 MW 9:55-10:45 MEHROTRA N
 F 1:10-3:00 MEHROTRA N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

9684010 2 MW 9:55-10:45 MEHROTRA N
 R 9:00-10:50 MEHROTRA N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

PLAN PROCESS THEORY C R P 383 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 2388005 1 TR 2:10-3:30 RONGERUDE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

FINANC HIST PRESERV C R P 421 3 CREDITS
 9685005 1 TR 3:40-4:55 GREVSTAD-NORDBRO
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Field trips & travel fee \$25.00-\$1,000.00

CMUNITY PLAN STUDIO C R P 432 4- 6 CREDITS
 Prereq: C R P 201, C R P 301, C R P 383,
 OR PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 6 CREDITS FALL 2020
 FIELD TRIPS & TRAVEL FEE: \$25.00 - \$100.00
 2391010 2 MW 2:15-6:35PM POPLIN A
 MEETS: AUG 17-NOV 25
 Note: Department permission required.
 Materials, field trips &/or travel fee
 \$25.00-\$150.00

PLAN IN SMALL TOWNS C R P 435 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 1979005 1 MWF 11:00-11:50 BRADBURY S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1979700 2 ARRANGED BRADBURY S
 MEETS: AUG 17-NOV 25
 Note: DEPARTMENT PERMISSION REQUIRED TO REGISTER
 Department permission required.
 Course delivery is WWW

CMUNTY ECON DEVLPMNT C R P 436 3 CREDITS
 1932010 2 TR 8:30-9:45 BRADBURY S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1932700 3 ARRANGED BRADBURY S
 MEETS: AUG 17-NOV 25
 Note: PERMISSION OF DEPARTMENT REQUIRED TO REGISTER
 Department permission required.
 Course delivery is WWW

GIS PROGRMG&AUTOMAT C R P 456 3 CREDITS
 Prereq: C R P 351 OR C R P 551 OR NREM 345
 OR NREM 546 OR GEOL 552
 5720010 1 MWF 8:50-9:40 GELDER B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5720700 2 ARRANGED GELDER B
 MEETS: AUG 17-NOV 25
 Note: PERMISSION OF DEPARTMENT REQUIRED TO REGISTER
 Department permission required.
 Course delivery is WWW

SOCIAL JUSTIC&PLANN C R P 460 3 CREDITS
 9746005 1 TR 11:00-12:15 RONGERUDE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

9746700 2 ARRANGED RONGERUDE J
 MEETS: AUG 17-NOV 25
 Note: PERMISSION OF DEPARTMENT REQUIRED TO REGISTER
 Instructor permission required.
 Course delivery is WWW

INDEPENDENT STUDY C R P 490 1- 3 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND
 DEPARTMENT CHAIR ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS C R P 490H 1- 3 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND
 DEPARTMENT CHAIR ON REQUIRED FORM. MEMBERSHIP IN
 UNIVERSITY HONORS PROGRAM.
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

PL LAW,ADMIN&IMPLEM C R P 492 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 2397005 1 T 5:10-8:00PM SPODEN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

PRO WORK EXPERIENCE C R P 510 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT CHAIR
 ***** SEE DEPT FOR REFERENCE NUMBERS

DOCUMNT HIS BLT ENV C R P 511 3- 4 CREDITS
 Prereq: KNOWLEDGE OF GIS HELPFUL BUT NOT REQUIRED
 9717005 1 TR 11:00-12:15 GREVSTAD-NORDBRO
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Field trips & travel fee \$25.00-\$1,000.00

REAL ESTATE DEVLPMNT C R P 526 3 CREDITS
 Prereq: ENROLLMENT IN MRED OR INSTRUCTOR
 PERMISSION
 0158005 1 ARRANGED KUHLMANN D
 MEETS: AUG 17-NOV 25

PRACTICUM C R P 530 1- 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION IN C R P
 Satisfactory-Fail Only.
 2405005 1 ARRANGED OWUSU F
 MEETS: AUG 17-NOV 25

COMMUNITY PLAN STUDIO C R P 532 4- 6 CREDITS
 Prereq: C R P 564 OR EQUIVALENT
 2407005 1 M 2:15-6:35PM POPLIN A
 W 2:15-8:05PM POPLIN A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

PLAN IN SMALL TOWNS C R P 535 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 1980005 1 MWF 11:00-11:50 BRADBURY S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1980700 2 ARRANGED BRADBURY S
 MEETS: AUG 17-NOV 25
 Note: DEPARTMENT PERMISSION REQUIRED TO REGISTER
 Department permission required.
 Course delivery is WWW

CMUNTY ECON DEVLPMNT C R P 536 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 2077010 2 TR 8:30-9:45 BRADBURY S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

2077700 3 ARRANGED BRADBURY S
 MEETS: AUG 17-NOV 25
 Note: PERMISSION OF DEPARTMENT REQUIRED TO REGISTER
 Department permission required.
 Course delivery is WWW

INTRO GEOG INFO SYS C R P 551 3 CREDITS
 1985005 1 MW 8:50-9:40 MEHROTRA N
 W 12:05-1:55 MEHROTRA N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

1985010 2 MW 8:50-9:40 MEHROTRA N
 W 9:55-11:45 MEHROTRA N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

1985700 3 ARRANGED MEHROTRA N
 MEETS: AUG 17-NOV 25
 Note: DEPARTMENT PERMISSION REQUIRED TO REGISTER
 Department permission required.
 Course delivery is WWW

GIS PROGRMG&AUTOMAT C R P 556 3 CREDITS
 Prereq: C R P 351 OR C R P 551 OR NREM 345
 OR NREM 546 OR GEOL 552
 5856005 1 MWF 8:50-9:40 GELDER B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5856700 2 ARRANGED GELDER B
 MEETS: AUG 17-NOV 25
 Note: PERMISSION OF DEPARTMENT REQUIRED TO REGISTER
 Department permission required.
 Course delivery is WWW

COMMUNITY & REGIONAL PLANNING (CONTINUED)

SOCIAL JUSTIC&PLANN C R P 560 3 CREDITS
 2418005 1 TR 11:00-12:15 RONGERUDE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2418700 2 ARRANGED RONGERUDE J
 MEETS: AUG 17-NOV 25
 Note: PERMISSION OF DEPARTMENT REQUIRED TO REGISTER
 Instructor permission required.
 Course delivery is WWW

PLAN AMER METROPLIS C R P 563 3 CREDITS
 9380005 1 M 5:30-8:20PM BASMAJIAN C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 9380700 2 ARRANGED BASMAJIAN C
 MEETS: AUG 17-NOV 25
 Note: PERMISSION OF DEPARTMENT REQUIRED TO REGISTER
 Department permission required.
 Course delivery is WWW

INTR ANLYT MTHDS PL C R P 564 3 CREDITS
 9329005 1 TR 10:00-11:30 HADDAD M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9329700 2 ARRANGED HADDAD M
 MEETS: AUG 17-NOV 25
 Note: PERMISSION OF DEPARTMENT REQUIRED TO REGISTER
 Department permission required.
 Course delivery is WWW

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

COMMUNITY & REGIONAL PLANNING (CONTINUED)

LAND USE REGULA LAW C R P 592 3 CREDITS
 2427005 1 T 5:10-8:00PM PARKS J
 MEETS: AUG 17-NOV 25
 2427700 2 ARRANGED PARKS J
 MEETS: AUG 17-NOV 25
 Note: PERMISSION OF DEPARTMENT REQUIRED TO REGISTER
 Department permission required.
 Course delivery is WWW

FIELD TRAVEL C R P 593X 1- 2 CREDITS
 Prereq: GRADUATE STANDING; C R P MAJOR OR
 PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 0597005 1 ARRANGED
 MEETS: AUG 17-NOV 25

PRO PLANNING REPORT C R P 599 VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH C R P 699 VAR. CREDITS
 Note: Instructor permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY DEVELOPMENT

COMM DEVELPMT FOUND C DEV 501X 3 CREDITS
 0617700 G ARRANGED
 MEETS: AUG 24-DEC 16
 Note: Instructor permission required.
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

COMMUNITY DEVELOP I C DEV 503 3 CREDITS
 8491700 G ARRANGED
 MEETS: AUG 17-DEC 11
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

COMM&RG ECON ANLY I C DEV 506 3 CREDITS
 8608700 G ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

INTR NATIV COMMUNTI C DEV 507 3 CREDITS
 8467700 G ARRANGED
 MEETS: AUG 24-DEC 16
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

SUSTAINABL COMMUNIT C DEV 512 3 CREDITS
 6145700 F ARRANGED CLAPP T
 MEETS: AUG 17-NOV 25
 Note: CONTACT GP IDEA COORDINATOR FOR STEPS TO
 ENROLL; EITHER CASEY SMITH OR MICHELLE ZANDER
 AT AGONLINESERVICES@IASTATE.EDU OR 800-747-4478.
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

6145705 H ARRANGED CLAPP T
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

ECON DEVEL STRATG&P C DEV 513 3 CREDITS
 6203700 F ARRANGED BORICH T
 MEETS: AUG 17-NOV 25
 Note: CONTACT GPIDEA COORDINATOR FOR STEPS TO ENROLL:
 EITHER CASEY SMITH OR MICHELLE ZANDER AT
 AGONLINESERVICES@IASTATE.EDU OR 800-747-4478
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

6203705 H ARRANGED BORICH T
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

CMUNTY LEADRSHP&CAP C DEV 522 3 CREDITS
 4868700 G ARRANGED
 MEETS: AUG 24-DEC 16
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

COMMUNITY DEVELOPMENT (CONTINUED)

SPL TOP CMNTY DVLPT C DEV 590 1- 3 CREDITS
 9495700 G ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

CREATIVE COMPONENT C DEV 599 VAR. CREDITS
 2349705 H ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is Hybrid (Online and F2F)
 Tuition Category: GPIDEA Consortium
 Cmptr reqmt: https://www.agonline.iastate.edu
 /resources/computer-requirements

COMPUTER ENGINEERING (CONTINUED)

DIG LOGC, PROCSR, P I CPR E 281 4 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO CPR E, CYB E, E E, COM S,
 P CS, S E SOPHOMORES, JUNIORS AND SENIORS
 7321005 1 MWF 2:15-3:05 AHAMED M
 T 8:00-10:50 AHAMED M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 7321010 2 MWF 2:15-3:05 AHAMED M
 T 5:10-8:00PM AHAMED M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 7321015 3 MWF 2:15-3:05 AHAMED M
 T 11:00-1:50 AHAMED M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 7321020 4 MWF 2:15-3:05 AHAMED M
 W 3:20-6:10PM AHAMED M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 7321025 5 MWF 2:15-3:05 AHAMED M
 R 8:00-10:50 AHAMED M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 7321030 6 MWF 2:15-3:05 AHAMED M
 F 7:45-10:35 AHAMED M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 7321035 7 MWF 4:25-5:15 STOYTCHEV A
 F 11:00-1:50 STOYTCHEV A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7321040 8 MWF 4:25-5:15 STOYTCHEV A
 W 7:45-10:35 STOYTCHEV A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7321045 9 MWF 4:25-5:15 STOYTCHEV A
 R 5:10-8:00PM STOYTCHEV A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7321050 10 MWF 4:25-5:15 STOYTCHEV A
 R 2:10-5:00 STOYTCHEV A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7321055 11 MWF 4:25-5:15 STOYTCHEV A
 T 2:10-5:00 STOYTCHEV A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7321070 14 MWF 4:25-5:15 STOYTCHEV A
 R 11:00-1:50 STOYTCHEV A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7321080 16 MWF 4:25-5:15 STOYTCHEV A
 T 11:00-1:50 STOYTCHEV A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7321085 17 MWF 4:25-5:15 STOYTCHEV A
 R 11:00-1:50 STOYTCHEV A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7321090 18 MWF 4:25-5:15 STOYTCHEV A
 W 11:00-1:50 STOYTCHEV A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7321095 19 MWF 2:15-3:05 AHAMED M
 F 11:00-1:50 AHAMED M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

COMPUTER ENGINEERING

PRO PROG ORIENTATN CPR E 166 R CREDIT
 Note: COURSE RESTRICTED TO CPR E, CYB E, E E
 MAJORS ONLY
 2292005 1 T 1:10-2:00 EILERS L
 MEETS: OCT 5-NOV 25
 2292010 2 R 1:10-2:00 EILERS L
 MEETS: OCT 5-NOV 25

CPR ENG LRNG CMUNTY CPR E 184 1 CREDIT
 Prereq: CPR E LEARNING COMMUNITY MEMBERSHIP
 9984005 1 R 3:10-4:00 DANIELS T
 MEETS: AUG 17-NOV 25

INTRO PROBLM SOLV I CPR E 185 3 CREDITS
 Prereq: MATH 143 OR SATISFACTORY SCORES ON
 MATHEMATICS PLACEMENT EXAMINATIONS; CREDIT OR
 ENROLLMENT IN MATH 165
 Note: CREDIT IN ONLY ONE OF THE FOLLOWING COURSES
 MAY BE APPLIED TOWARD GRADUATION: M E 160, ENGR 160,
 AER E 160, C E 160, A B E 160, CPR E 185, E E 185,
 S E 185, I E 148
 COURSE RESTRICTED TO CPR E, CYB E MAJORS ONLY
 3878005 1 TR 8:00-8:50 DANIELS T
 W 12:05-1:55 DANIELS T
 MEETS: AUG 17-NOV 25
 3878010 2 TR 8:00-8:50 DANIELS T
 F 9:55-11:45 DANIELS T
 MEETS: AUG 17-NOV 25
 3878015 3 TR 8:00-8:50 DANIELS T
 F 2:15-4:05 DANIELS T
 MEETS: AUG 17-NOV 25
 3878025 5 TR 8:00-8:50 DANIELS T
 T 10:00-11:50 DANIELS T
 MEETS: AUG 17-NOV 25
 3878030 6 TR 8:00-8:50 DANIELS T
 W 9:55-11:45 DANIELS T
 MEETS: AUG 17-NOV 25
 3878035 7 TR 8:00-8:50 DANIELS T
 W 4:25-6:15PM DANIELS T
 MEETS: AUG 17-NOV 25
 3878040 8 TR 8:00-8:50 DANIELS T
 F 12:05-1:55 DANIELS T
 MEETS: AUG 17-NOV 25
 3878045 9 TR 8:00-8:50 DANIELS T
 R 5:10-7:00PM DANIELS T
 MEETS: AUG 17-NOV 25

CYBER SECUR FUNDMTL CPR E 230 3 CREDITS
 Prereq: COM S 227, E E 285, OR MIS 207
 9703005 1 TR 8:00-8:50 RURSCH J
 R 9:00-10:50 RURSCH J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9703010 2 TR 8:00-8:50 RURSCH J
 F 8:50-10:40 RURSCH J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9703015 3 TR 8:00-8:50 RURSCH J
 W 12:05-1:55 RURSCH J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9703020 4 TR 8:00-8:50 RURSCH J
 R 11:00-12:50 RURSCH J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9703025 5 TR 8:00-8:50 RURSCH J
 T 2:10-4:00 RURSCH J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

CYB SYS LEGAL, ETHCL CPR E 234 3 CREDITS
 Prereq: COM S 227, OR E E 285 OR MIS 207
 0278005 1 R 5:30-8:30PM BLAKELY B
 MEETS: AUG 17-NOV 25

TRANSFER ORIENTATIO CPR E 261 R CREDIT
 Satisfactory-Fail Only.
 9198005 1 W 11:00-11:50 THORLAND-OSTER V
 MEETS: AUG 17-NOV 25
 9198010 2 T 11:00-11:50 THORLAND-OSTER V
 MEETS: AUG 17-NOV 25

EMBEDDE SYS I:INTRO CPR E 288 4 CREDITS
 Prereq: CPR E 281, COM S 207 OR 227 OR E E 285
 3364005 1 TR 9:30-10:45 JONES P
 T 12:10-2:00 JONES P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3364010 2 TR 9:30-10:45 JONES P
 T 6:10-8:00PM JONES P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3364015 3 TR 9:30-10:45 JONES P
 R 6:10-8:00PM JONES P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3364020 4 TR 9:30-10:45 JONES P
 R 12:10-2:00 JONES P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3364025 5 TR 2:10-3:25 JONES P
 W 9:55-11:45 JONES P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3364030 6 TR 2:10-3:25 JONES P
 T 4:10-6:00PM JONES P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3364035 7 TR 2:10-3:25 JONES P
 W 12:05-1:55 JONES P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3364040 8 TR 2:10-3:25 JONES P
 F 12:05-1:55 JONES P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

COMPUTER ENGINEERING

(CONTINUED)

COMPUTER ENGINEERING

(CONTINUED)

PROGRAM DISCOVERY CPR E 294 R CREDIT
 Prereq: CPR E 166 OR E E 166
 Note: SEC A1,B1 RESTRICTED TO CPR E, CYB E. SEC A2,B2 RESTRICTED TO E E.
 Satisfactory-Fail Only.
 5337005 A1 ARRANGED PROUTY T
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 5337010 A2 ARRANGED PROUTY T
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 5337015 A3 ARRANGED PROUTY T
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 5337020 B1 ARRANGED PROUTY T
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 5337025 B2 ARRANGED PROUTY T
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 ECSEL LDRSHP STUDIO CPR E 301X 1 CREDIT
 0589005 1 W 5:30-6:20PM ROVER D
 MEETS: AUG 17-NOV 25
 OPERAT SYS:PRIN&PRA CPR E 308 4 CREDITS
 Prereq: CPR E 381 OR COM S 321
 2036005 1 MWF 8:50-9:40 ZHENG M
 F 11:00-1:50 ZHENG M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2036010 2 MWF 8:50-9:40 ZHENG M
 T 4:10-7:00PM ZHENG M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2036020 4 MWF 8:50-9:40 ZHENG M
 R 11:00-1:50 ZHENG M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 THEORET FOUND CPR E CPR E 310 3 CREDITS
 Prereq: COM S 228
 9240005 1 TR 8:00-9:15 KAMAL A
 M 9:55-10:45 KAMAL A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 9240010 2 TR 8:00-9:15 KAMAL A
 M 11:00-11:50 KAMAL A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 9240015 3 TR 8:00-9:15 KAMAL A
 M 2:15-3:05 KAMAL A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 9240020 4 TR 8:00-9:15 KAMAL A
 M 3:20-4:10 KAMAL A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9240055 5 TR 8:00-9:15 KAMAL A
 M 4:25-5:15 KAMAL A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 SOLAR PWR RAC VEHIC CPR E 318X 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR AND DEPARTMENT
 Note: FOR INFORMATION ABOUT THIS COURSE, PLEASE CONTACT
 DR. AGBA AT EAGBA@IASTATE.EDU.
 0678005 1 TR 12:40-1:55 AGBA E
 ARRANGED AGBA E
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required.
 Course delivery is WWW
 SOFTWARE PROJCT MGT CPR E 329 3 CREDITS
 Prereq: COM S 309
 6832005 1 TR 11:00-12:15
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 INTEGRATED 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 1 MWF 12:05-12:55 GEIGER R
 T 8:00-10:50 GEIGER R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2311010 2 MWF 12:05-12:55 GEIGER R
 T 11:00-1:50 GEIGER R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2311015 3 MWF 12:05-12:55 GEIGER R
 W 5:30-8:20PM GEIGER R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2311020 4 MWF 12:05-12:55 GEIGER R
 F 7:45-10:35 GEIGER R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2311025 5 MWF 12:05-12:55 GEIGER R
 R 8:00-10:50 GEIGER R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTEGRATED ELECTRNCS CPR E 330 4 CREDITS
 2311030 6 MWF 12:05-12:55 GEIGER R
 W 7:45-10:35 GEIGER R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 CYB SEC CRYPTGR APP CPR E 331 3 CREDITS
 Prereq: CPR E 231
 0146005 1 TR 12:40-1:30 RURSCH J
 T 10:00-11:50 RURSCH J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0146010 2 TR 12:40-1:30 RURSCH J
 W 8:50-10:40 RURSCH J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 SFTWR ARCHITC&DSIGN CPR E 339 3 CREDITS
 Prereq: S E 319
 6834005 1 TR 4:10-5:25 BEN O
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 CPTR ORG &ASMB PROG CPR E 381 4 CREDITS
 Prereq: CPR E 288
 6769005 1 MWF 8:50-9:40 ZAMBRENO J
 R 8:00-9:50 ZAMBRENO J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6769010 2 MWF 8:50-9:40 ZAMBRENO J
 W 2:15-4:05 ZAMBRENO J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6769015 3 MWF 8:50-9:40 ZAMBRENO J
 W 6:10-8:00PM ZAMBRENO J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6769020 4 MWF 8:50-9:40 ZAMBRENO J
 R 4:10-6:00PM ZAMBRENO J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6769025 5 MWF 8:50-9:40 ZAMBRENO J
 W 12:05-1:55 ZAMBRENO J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6769030 6 MWF 8:50-9:40 ZAMBRENO J
 R 6:10-8:00PM ZAMBRENO J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6769035 7 MWF 8:50-9:40 ZAMBRENO J
 R 2:10-4:00 ZAMBRENO J
 MEETS: AUG 17-NOV 25
 6769040 8 MWF 8:50-9:40 ZAMBRENO J
 W 9:55-11:45 ZAMBRENO J
 MEETS: AUG 17-NOV 25
 EMBED SYS II:MOBILE CPR E 388 4 CREDITS
 Prereq: CPR E 288
 9014005 1 MWF 3:20-4:10 WYMORE M
 R 2:10-4:00 WYMORE M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9014010 2 MWF 3:20-4:10 WYMORE M
 R 4:10-6:00PM WYMORE M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9014015 3 MWF 3:20-4:10 WYMORE M
 F 12:05-1:55 WYMORE M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 PROGRAM EXPLORATION CPR E 394 R CREDIT
 Prereq: 294 OR E E 294
 Note: SEC A1,B1 ETC RESTRICTED TO CPR E. SEC A2,B2 ETC RESTRICTED TO E E.
 Satisfactory-Fail Only.
 5388005 A1 ARRANGED PROUTY T
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 5388010 A2 ARRANGED PROUTY T
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 5388015 A3 ARRANGED PROUTY T
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 5388020 B1 ARRANGED PROUTY T
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 5388025 B2 ARRANGED PROUTY T
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 5388030 B3 F 3:20-4:10 PROUTY T
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

COMPUTER ENGINEERING

(CONTINUED)

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

SFTW SYS DTA ANLYTC CPR E 414 4 CREDITS
Prereq: COM S 363; OR CPR E 315 OR CPR E 308; OR COM S 311 OR COM S 352
0196020 4 MW 4:25-5:45 TRAJCEVSKI G
M 9:55-11:45 TRAJCEVSKI G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

0196025 5 MW 4:25-5:45 TRAJCEVSKI G
M 2:15-4:05 TRAJCEVSKI G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

SFTWRE SAFETY ANALY CPR E 421 3 CREDITS
Prereq: COM S 309; CPR E 310 OR COM S 230
0028005 1 MWF 12:05-12:55 KOTHARI S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTR HI PRFM CMPUTG CPR E 424 3 CREDITS
Prereq: MATH 265; MATH 207 OR MATH 317; OR PERMISSION OF INSTRUCTOR
9829005 1 TR 2:10-4:00
MEETS: AUG 17-NOV 25
9829010 2 TR 11:00-1:00 LUECKE G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

NTWRK PROTOCL&SECUR CPR E 430 3 CREDITS
Prereq: CPR E 288 OR CPR E 331
9386005 1 TR 8:00-9:15 JACOBSON D
MEETS: AUG 17-NOV 25
9386700 2 ARRANGED JACOBSON D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INFO SYSTM SECURITY CPR E 431 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN CPR E 308 OR CREDIT OR ENROLLMENT IN COM S 352
8650005 1 MWF 12:05-12:55 SELIM M
MEETS: AUG 17-NOV 25
8650700 2 ARRANGED SELIM M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

BIOINFORMATC ANALYS CPR E 444 4 CREDITS
Prereq: MATH 165 AND INTRODUCTORY STATISTICS (STAT 101, STAT 104, STAT 105, STAT 201, OR STAT 330)
8545005 1 TR 11:00-12:15 DORMAN K
W 2:15-4:05
MEETS: AUG 17-NOV 25

DIST&NETWK OPER SYS CPR E 454 3 CREDITS
Prereq: COM S 311, COM S 352 OR CPR E 308
7291005 1 MWF 3:20-4:10 ZHANG W
MEETS: AUG 17-NOV 25

REAL TIME SYSTEMS CPR E 458 3 CREDITS
Prereq: 308 OR COM S 352
4510005 1 TR 9:30-10:45 GOVINDARASU M
MEETS: AUG 17-NOV 25
4510700 2 ARRANGED GOVINDARASU M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DIGITAL VLSI DESIGN CPR E 465 4 CREDITS
Prereq: E E 330
9514005 1 TR 9:30-10:45 AHAMED M
T 5:10-8:00PM AHAMED M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

9514010 2 TR 9:30-10:45 AHAMED M
W 2:15-5:05 AHAMED M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

9514015 3 TR 9:30-10:45 AHAMED M
F 11:00-1:50 AHAMED M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

9514020 4 TR 9:30-10:45 AHAMED M
W 11:00-1:50 AHAMED M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

MULTIDISC ENGR DSGN CPR E 466 3 CREDITS
Prereq: STUDENT MUST BE WITHIN 2 SEMESTERS OF GRADUATION, PERMISSION OF INSTRUCTOR
1899005 1 MWF 3:20-5:10 BAUGHMAN J
MEETS: AUG 17-NOV 25

COMPUTER ENGINEERING

(CONTINUED)

HRDWRE DSN MACH LRN CPR E 482X 4 CREDITS
Prereq: CPR E 381 OR COM S 321
0568005 1 TR 4:10-5:25 DUWE H
M 12:05-2:55 DUWE H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

0568010 2 TR 4:10-5:25 DUWE H
M 3:20-6:10PM DUWE H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CPTR NTWRK&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 1 TR 11:00-12:15 ZHANG H
W 12:05-1:55 ZHANG H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

2771010 2 TR 11:00-12:15 ZHANG H
T 9:00-10:50 ZHANG H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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: CPR E 308, ENGL 314, COMPLETION OF 29 CREDITS IN THE CPR E PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO CPR E, CYB E, E E, S E JUNIORS & SENIORS
Instructor permission required 1st week.
2765005 1 T 2:10-4:00 ARRANGED TYAGI A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

2765010 2 R 2:10-4:00, ARRANGED TYAGI A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SR DESIGN PROJCT II CPR E 492 2 CREDITS
Prereq: CPR E 491 OR E E 491 OR S E 491
Note: COURSE RESTRICTED TO CPR E, E E, S E JUNIORS AND SENIORS
1659005 1 R 2:10-3:00, ARRANGED DANIELS T
MEETS: AUG 17-NOV 25

PORTFOLIO ASSESSMNT CPR E 494 R CREDIT
Prereq: CREDIT OR ENROLLMENT IN 491
Note: COURSE RESTRICTED TO CPR E, CYB E, E E SENIORS ONLY
2279005 1 W 2:15-3:05 MOORE A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

2279010 2 R 3:10-4:00 MOORE A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

2279015 3 W 3:20-4:10 MOORE A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

2279020 4 R 2:10-3:00 MOORE A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DSN&ANALYSIS ALGTHM CPR E 511 3 CREDITS
Prereq: COM S 311
5651005 1 MWF 1:10-2:00 FERNANDEZ-BACA D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

5651700 2 MWF 1:10-2:00 FERNANDEZ-BACA D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CONCURRENT SYSTEMS CPR E 527X 3 CREDITS
Prereq: COM S 352
0308005 1 MWF 8:50-9:40 JANNESARI A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

NTWRK PROTOCL&SECUR CPR E 530 3 CREDITS
Prereq: CPR E 288 OR CPR E 331
2777005 1 TR 8:00-9:15 JACOBSON D
MEETS: AUG 17-NOV 25
2777700 2 ARRANGED JACOBSON D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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, CYBSC, GR ST, INFAS, SCIS GRAD STUDENTS ONLY
 4537005 1 MWF 2:15-3:05 DANIELS T
 MEETS: AUG 17-NOV 25
 4537700 2 ARRANGED DANIELS T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

CMPTR&NTWRK FORENSI CPR E 536 3 CREDITS
 Prereq: CPR E 489 OR CPR E 530
 5531010 2 TR 9:30-10:45 GUAN Y
 MEETS: AUG 17-NOV 25
 5531015 3 ARRANGED GUAN Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

HI-PERFRM COMM NTKW CPR E 541 3 CREDITS
 Prereq: 530 OR 489
 4357005 1 MW 4:30-5:55 KAMAL A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4357700 2 ARRANGED KAMAL A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

WIRELESS NETWK ARCH CPR E 543 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN 489 OR 530
 6039005 1 MWF 8:50-9:40 QIAO D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6039700 2 ARRANGED QIAO D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

DISTRIBUTED SYSTEMS CPR E 554 3 CREDITS
 Prereq: COM S 311, COM S 352 OR CPR E 308;
 GRADUATE STANDING OR PERMISSION OF INSTRUCTOR
 7292005 1 MWF 3:20-4:10 ZHANG W
 MEETS: AUG 17-NOV 25

REAL-TIME SYSTEMS CPR E 558 3 CREDITS
 Prereq: 308 OR COM S 352
 4574005 1 TR 9:30-10:45 GOVINDARASU M
 MEETS: AUG 17-NOV 25
 4574700 2 ARRANGED GOVINDARASU M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SECURE SOFTWARE ENG CPR E 562X 3 CREDITS
 Prereq: CPR E 308 OR COM S 352
 0397005 1 MW 4:25-5:45 BEN O
 MEETS: AUG 17-NOV 25
 0397700 2 ARRANGED BEN O
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

BIOINFMTC ALGORTHMS CPR E 567 3 CREDITS
 Prereq: COM S 228, COM S 330; CREDIT OR OR ENROLLMENT IN BIOL 315, STAT 430
 8329005 1 TR 11:00-12:15 EULENSTEIN O
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

STRUCT BIOINFRMTCS CPR E 569 3 CREDITS
 Prereq: BCB 567, BBMB 316, GEN 409, STAT 430
 3407005 1 TR 12:40-1:55 JERNIGAN R
 MEETS: AUG 17-NOV 25

CPR SYS ARCHITECTUR CPR E 581 3 CREDITS
 Prereq: 381
 8458005 1 MWF 9:55-10:45 DUWE H
 MEETS: AUG 17-NOV 25
 8458700 2 ARRANGED DUWE H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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

INDEPENDENT STUDY CPR E 595X 1- 3 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

LEARNG COMMUNTY SEMN CPR E 598 R CREDIT
 Prereq: CLASSIFICATION AS AN E CPE MAJOR
 Satisfactory-Fail Only.
 9874005 1 F 4:25-5:45 KAMAL A
 MEETS: AUG 17-NOV 25

CREATIVE COMPONENT CPR E 599 VAR. CREDITS
 Note: Distance Ed Delivery Fee \$60.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

COMPUTER ENGINEERING (CONTINUED)

INFO ASSUR CAPSTONE CPR E 632 3 CREDITS
 Prereq: 531, 532, 534
 8104005 1 ARRANGED JACOBSON D
 MEETS: AUG 17-NOV 25
 Note: Department permission required.
 8104700 2 ARRANGED JACOBSON D
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required.
 Course delivery is WWW

ENGINEERG INTERNSHP CPR E 697 R CREDIT
 Note: PERMISSION OF MANAGER OF CPR E STUDENT SERVICES
 REQUIRED
 Satisfactory-Fail Only.
 7420005 1 ARRANGED KAMAL A
 MEETS: AUG 17-NOV 25
 Note: Department permission required.

RESEARCH CPR E 699 VAR. CREDITS
 Note: Distance Ed Delivery Fee \$60.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

COMPUTER SCIENCE

ORIENTATION COM S 101 R CREDIT
 Satisfactory-Fail Only.
 2672005 1 T 12:40-1:55 MITRA S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2672010 2 T 11:00-12:15 MITRA S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2672015 3 T 12:40-1:55 HOLMES D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2672020 4 T 12:40-1:55 HENRY L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2672025 5 T 12:40-1:55 MOLACEK S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2672030 6 T 12:40-1:55 HOLMES D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2672035 7 T 11:00-12:15 HOLMES D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2672040 8 T 11:00-12:15 HENRY L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2672045 9 T 11:00-12:15 MOLACEK S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

CMPTR LITERACY&APPL COM S 103 4 CREDITS
 2673005 1 ARRANGED CHANG S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
 Syllabus: <http://www.cs.iastate.edu/~cs103page/index.html>
 2673700 2 ARRANGED CHANG S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
 Syllabus: <http://www.cs.iastate.edu/~cs103page/index.html>

INTRO TO PROGRAMMNG COM S 104 2 CREDITS
 2995705 1 ARRANGED CHANG C
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

INTRO WEB PROGRAMMNG COM S 106 3 CREDITS
 6704700 1 ARRANGED CHANG S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs106x/>
 Syllabus: <http://www.cs.iastate.edu/~cs106x/>

INTRO SPRDSH&DATABS COM S 113 3 CREDITS
 Note: COM S, S E, AND CPR E MAJORS MAY NOT APPLY CREDIT IN COM S 113 TOWARD GRADUATION.
 ON-CAMPUS SECTIONS ARE A 2-PART COURSE
 REGISTER FOR A LECTURE SEC
 FIRST AND THEN A LAB SEC. STUDENTS WHO DON'T
 REGISTER FOR BOTH LECTURE AND LAB SHOULD DROP THE
 COURSE DUE TO INCOMPLETE REGISTRATION.
 7761700 W1 ARRANGED CHANG S
 MEETS: AUG 17-NOV 25
 Note: SECTION W1 ONLINE STUDENTS DO NOT NEED TO
 REGISTER FOR FACE-TO-FACE LECTURES OR LABS.
 Course delivery is WWW
 Section info: <http://www.cs.iastate.edu/~cs113online/>
 Syllabus: <http://www.cs.iastate.edu/~cs113online/>
 7761005 A TR 9:30-10:20 SUKUL A
 MEETS: AUG 17-NOV 25
 Note: SECTION A RESTRICTED TO COLLEGE OF BUSINESS
 MAJORS ONLY
 Course delivery is WWW
 7761010 B TR 11:00-11:50 SUKUL A
 MEETS: AUG 17-NOV 25
 Note: SECTION B RESTRICTED TO COLLEGE OF BUSINESS

COMPUTER SCIENCE (CONTINUED)

INTRO SPRDSH&DATABS COM S 113 3 CREDITS
 MAJORS ONLY
 Course delivery is WWW
 7761011 C TR 12:40-1:30 SUKUL A
 MEETS: AUG 17-NOV 25
 Note: SECTION C RESTRICTED TO COLLEGE OF BUSINESS
 MAJORS ONLY
 Course delivery is WWW
 7761012 D TR 9:30-10:20 SUKUL A
 MEETS: AUG 17-NOV 25
 Note: SECTION D RESTRICTED TO MAJORS OTHER THAN COLLEGE OF BUSINESS
 Course delivery is WWW
 7761013 E TR 11:00-11:50 SUKUL A
 MEETS: AUG 17-NOV 25
 Note: SECTION E RESTRICTED TO MAJORS OTHER THAN COLLEGE OF BUSINESS
 Course delivery is WWW
 7761014 F TR 12:40-1:30 SUKUL A
 MEETS: AUG 17-NOV 25
 Note: SECTION F RESTRICTED TO MAJORS OTHER THAN COLLEGE OF BUSINESS
 Course delivery is WWW
 7761015 1 T 10:00-11:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761020 2 M 7:45-9:35
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761030 4 M 9:55-11:45
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761035 5 M 12:05-1:55
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761040 6 M 2:15-4:05
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761045 7 M 4:25-6:15PM
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761050 8 T 8:00-9:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761055 9 F 7:45-9:35
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761060 10 T 12:10-2:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761065 11 W 4:25-6:15PM
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761070 12 T 2:10-4:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761075 13 W 7:45-9:35
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761080 14 T 4:10-6:00PM
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761085 15 M 6:10-8:00PM
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761090 16 W 7:45-9:35
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761095 17 W 9:55-11:45
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761100 18 F 3:20-5:10
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761105 19 W 6:10-8:00PM
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761110 20 T 6:10-8:00PM
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761115 21 M 3:20-5:10
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761120 22 W 3:20-5:10
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761125 23 F 12:05-1:55
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761130 24 F 2:15-4:05
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761140 26 F 9:55-11:45
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761145 27 M 4:05-5:55
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7761150 28 W 4:05-5:55
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

COMPUTER SCIENCE (CONTINUED)

INTRO CPR PROGRAMMG COM S 127 4 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 140 OR HIGHER
 Note: 2-PART COURSE. REGISTER FOR LETTERED SECTION FIRST AND THEN NUMBERED SECTION. STUDENTS WHO DON'T REGISTER FOR BOTH PARTS OF THE COURSE SHOULD DROP THE COURSE DUE TO INCOMPLETE REGISTRATION.
 COURSE RESTRICTED TO BC BIO, COM S, CPR E, CYB E, DS, E E, P CS, S E MAJORS ONLY
 8789700 W1 ARRANGED KABALA J
 MEETS: AUG 17-NOV 25
 Note: SECTION W1 ONLINE. STUDENTS DO NOT NEED TO REGISTER FOR FACE-TO-FACE LECTURES OR LABS.
 Course delivery is WWW
 8789100 A MWF 2:15-3:05 KABALA J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 8789005 1 M 7:45-9:35
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 8789010 2 R 4:10-6:00PM
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 8789015 3 F 7:45-9:35
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 8789020 4 F 7:45-9:35
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 FUND CPTR PROGRAMMG COM S 207 3 CREDITS
 Prereq: MATH 150 OR PLACEMENT INTO MATH 140 OR HIGHER
 Note: CREDIT FOR EITHER COM S 207 OR COM S 227, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 9235005 1 MWF 8:50-9:40 SMITH T
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO BUS COLLEGE STUDENTS ONLY
 Course delivery is Hybrid (Online and F2F)
 9235010 2 MWF 1:10-2:00 SMITH T
 MEETS: AUG 17-NOV 25
 Note: SEC 2 RESTRICTED TO BUS COLLEGE STUDENTS ONLY
 Course delivery is Hybrid (Online and F2F)
 9235015 3 MWF 9:55-10:45 PRABHU G
 M 2:15-3:05
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 OBJT-ORIEN PROGRAMG COM S 227 4 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 143 OR HIGHER; RECOMMENDED: A PREVIOUS HIGH SCHOOL OR COLLEGE COURSE IN PROGRAMMING OR EQUIVALENT EXPERIENC
 Note: 2-PART COURSE. REGISTER FOR A LECTURE SEC FIRST AND THEN A LAB SEC. STUDENTS WHO DON'T REGISTER FOR BOTH LECTURE AND LAB SHOULD DROP 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>.
 9237205 A MWF 1:10-2:00 KAUTZ S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9237210 B MWF 3:20-4:10 KAUTZ S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9237215 C MWF 9:55-10:45 STULL D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9237225 E MWF 3:20-4:10 GHOSH S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9237025 1 W 12:05-1:55
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9237030 2 W 2:15-4:05
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9237035 3 W 4:25-6:15PM
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9237050 6 R 10:00-11:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9237055 7 R 12:10-2:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9237060 8 R 2:10-4:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9237065 9 R 6:10-8:00PM
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9237075 11 R 2:10-4:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

COMPUTER SCIENCE

(CONTINUED)

INTRO DATA STRUCTUR COM S 228 3 CREDITS
 Prereq: C- OR BETTER IN 227, CREDIT OR ENROLLMENT IN MATH 165
 Note: 2-PART COURSE. REGISTER FOR LETTERED SECTION FIRST AND THEN NUMBERED SECTION. STUDENTS WHO DON'T REGISTER FOR BOTH PARTS OF THE COURSE SHOULD DROP THE COURSE DUE TO INCOMPLETE REGISTRATION.
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.

9238100 A MWF 8:50-9:40 SHEAFFER J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9238105 B MWF 3:20-4:10 BATINOV G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9238120 E MWF 11:00-11:50 BATINOV G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9238125 F MWF 2:15-3:05 MUHR T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9238135 J MWF 11:00-11:50 STULL D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9238015 1 M 11:00-11:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9238020 2 M 9:55-10:45
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9238025 3 M 4:25-5:15
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9238030 4 T 11:00-11:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9238035 5 T 10:00-10:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9238040 6 T 4:10-5:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9238045 7 W 11:00-11:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9238050 8 W 9:55-10:45
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9238060 10 W 7:45-8:35
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9238065 11 W 3:20-4:10
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

DISCRETE CMP STRUCT COM S 230 3 CREDITS
 Prereq: C- OR BETTER IN COM S 227 AND MATH 165; ENGL 150
 Note: 2-PART COURSE. REGISTER FOR A LECTURE SEC FIRST AND THEN A LAB SEC. STUDENTS WHO DON'T REGISTER FOR BOTH LECTURE AND LAB SHOULD DROP THE COURSE DUE TO INCOMPLETE REGISTRATION.
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.

4005005 A MWF 11:00-11:50 SLUTZKI G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

4005010 B MWF 12:05-12:55 LUTZ J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

4005020 D MWF 1:10-2:00 SLUTZKI G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

4005100 1 R 11:00-11:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

4005105 2 R 10:00-10:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

4005110 3 R 3:10-4:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

4005115 4 R 10:00-10:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

4005120 5 R 3:10-4:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

LINUX SYS ESSENTIALS COM S 252 3 CREDITS
 Prereq: CPR E 185 OR S E 185 OR COM S 127 OR COM S 227

3087700 1 ARRANGED MINER A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3087705 2 ARRANGED MINER A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3087710 3 ARRANGED MINER A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

COMPUTER SCIENCE

(CONTINUED)

INDEPENDENT STUDY COM S 290 VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: NO MORE THAN 6 CREDITS OF COM S 290 OR COM S 290H MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required 1st week.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

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. NO MORE THAN 6 CREDITS OF COM S 290 OR COM S 290H MAY BE APPLIED TOWARD GRADUATION.
 Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

PROG-BASE PROB SOLV COM S 295 1 CREDIT
 Prereq: COM S 207 OR COM S 227
 Satisfactory-Fail Only.
 0209005 1 ARRANGED MITRA S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SOFTWR DEV PRACTCES COM S 309 3 CREDITS
 Prereq: COM S 228 WITH C- OR BETTER; MATH 165 WITH C- OR BETTER
 4438005 1 MWF 3:20-4:10 MITRA S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

DSN&ANALYSIS ALGRTH COM S 311 3 CREDITS
 Prereq: MINIMUM OF A C- IN COM S 228; MATH 166, ENGL 150; COM S 230 OR CPR E 310
 Note: 2-PART COURSE. REGISTER FOR LETTERED SECTION FIRST AND THEN NUMBERED SECTION. STUDENTS WHO DON'T REGISTER FOR BOTH PARTS OF THE COURSE SHOULD DROP THE COURSE DUE TO INCOMPLETE REGISTRATION.
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.

2683005 A TR 8:00-9:15 ADURI P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

2683010 B TR 2:10-3:25 BASU S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

2683015 C TR 3:40-4:55 BASU S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

2683100 1 W 2:15-3:05
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

2683105 2 R 2:10-3:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

2683110 3 M 2:15-3:05
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

2683115 4 T 2:10-3:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

2683120 5 T 1:10-2:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

2683125 6 M 3:20-4:10
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

CONSTR USER INTRFAC COM S 319 3 CREDITS
 8537005 1 MWF 2:15-3:05 JANNESARI A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

8537010 2 MWF 8:50-9:40 KABALA J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTR CPTR ARCH&MACH COM S 321 3 CREDITS
 Prereq: C- OR BETTER IN COM S 228, C- OR BETTER IN MATH 165, COM S 230 OR CPR E 281, ENGL 250

2684005 1 MWF 12:05-12:55 SHEAFFER J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

2684010 2 MWF 2:15-3:05 SHEAFFER J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ADV PROGRAMMG TCHNQ COM S 327 3 CREDITS
 Prereq: C- OR BETTER IN COM S 228, C- OR BETTER IN MATH 165
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.

2454005 1 TR 2:10-3:25 LATHROP J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

2454010 2 TR 12:40-1:55 LATHROP J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

COMPUTER SCIENCE

(CONTINUED)

THEORY OF COMPUTING COM S 331 3 CREDITS
Prereq: C- OR BETTER IN COM S 228, MATH 166,
AND IN COM S 230 OR CPR E 310; ENGL 250
Note: 2-PART COURSE. REGISTER FOR LETTERED SECTION
FIRST AND THEN NUMBERED SECTION. STUDENTS WHO DON'T
REGISTER FOR BOTH PARTS OF THE COURSE SHOULD DROP
THE COURSE DUE TO INCOMPLETE REGISTRATION.

2686100 A MWF 8:50-9:40 CIARDO G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

2686005 1 R 2:10-3:00
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

2686010 2 R 3:10-4:00
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO CMPTR GRPHICS COM S 336 3 CREDITS
Prereq: COM S 327; CONCURRENT ENROLLMENT IN
MATH 207 OR MATH 317

7234005 1 TR 11:00-12:15 KAUTZ S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PRIN PROGR LANGUAGS COM S 342 3 CREDITS
Prereq: C- OR BETTER IN COM S 228;
C- OR BETTER IN MATH 165; COM S 230 OR CPR E 310
Note: 2-PART COURSE. REGISTER FOR LETTERED SECTION
FIRST AND THEN NUMBERED SECTION. STUDENTS WHO DON'T
REGISTER FOR BOTH PARTS OF THE COURSE SHOULD DROP
THE COURSE DUE TO INCOMPLETE REGISTRATION.
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).

2687005 A TR 11:00-12:15 KHAIRUNNESA S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

2687015 C TR 11:00-12:15 KHAIRUNNESA S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

2687100 1 M 12:05-12:55
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

2687105 2 T 2:10-3:00
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO OPERATING SYS COM S 352 3 CREDITS
Prereq: COM S 321 OR CPR E 381, AND COM S 327 OR
CPR E 288; ENGL 250
Note: 2-PART COURSE. REGISTER FOR LETTERED SECTION
FIRST AND THEN NUMBERED SECTION. STUDENTS WHO DON'T
REGISTER FOR BOTH PARTS OF THE COURSE SHOULD DROP
THE COURSE DUE TO INCOMPLETE REGISTRATION.
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).

2688105 B MWF 12:05-12:55 KABALA J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

2688110 C MWF 7:45-8:35 TAN C
MEETS: AUG 17-NOV 25

2688005 1 R 3:10-4:00
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

2688010 2 R 4:10-5:00
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

OBJECT-ORIEN ANALY&D COM S 362 3 CREDITS
Prereq: C- OR BETTER IN COM S 228;
C- OR BETTER IN MATH 165; ENGL 250

2622015 3 TR 4:10-5:25 BATINOV G
MEETS: AUG 17-NOV 25

INTR DATABS MGT SYS COM S 363 3 CREDITS
Prereq: C- OR BETTER IN COM S 228;
C- OR BETTER IN MATH 165; ENGL 250
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).

2689005 1 TR 2:10-3:25 TAVANAPONG W
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

2689010 2 TR 8:00-9:15 TAVANAPONG W
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

COOPERATIVE EDUCATN COM S 398 R CREDIT
Prereq: PERMISSION OF DEPARTMENT CHAIR
Note: Instructor permission required.

2691005 1 ARRANGED
MEETS: AUG 17-NOV 25

CPR SCI SENIOR PROJ COM S 402C 2- 3 CREDITS
Prereq: COM S 309, COM S 311, COM S 321, AND
COM S 331, SENIOR CLASSIFICATION
Note: NO MORE THAN 6 CREDITS OF COM S 402A, COM S 402B,
AND COM S 402C MAY BE APPLIED TOWARD GRADUATION

9711005 1 ARRANGED MITRA S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

COMPUTER SCIENCE

(CONTINUED)

APPLD FORMAL METHDS COM S 407X 3 CREDITS
Prereq: AER E 361 FOR AER E MAJORS. COM S 311 FOR
COM S MAJORS. AER E 361 OR COM S 311, OR EQUIVALENT
COURSE, PLUS INSTRUCTOR PERMISSION FOR OTHER MAJORS.

0649005 1 TR 11:00-12:15 ROZIER K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

SOFTWARE REQMTS ENGR COM S 409 3 CREDITS
Prereq: 309, ENGL 250 OR ENGL 105, SP CM 212

8508005 1 TR 9:30-10:45 LUTZ R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DISTRIB SFTWRE DEVL COM S 410 3 CREDITS
Prereq: COM S 228, COM S 309, COM S 327

9354005 1 M 6:10-9:35PM CHANG C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTR HI PRFM CMPUTG COM S 424 3 CREDITS
Prereq: MATH 265; MATH 207 OR MATH 317; OR
PERMISSION OF INSTRUCTOR

9828005 1 TR 2:10-4:00
MEETS: AUG 17-NOV 25

9828010 2 TR 11:00-1:00 LUECKE G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

LG DATA SET ALGRTHM COM S 435 3 CREDITS
Prereq: COM S 311 OR EQUIVALENT

9618005 1 TR 9:30-10:45 ADURI P
MEETS: AUG 17-NOV 25

9618700 2 TR 9:30-10:45 ADURI P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

BIOINFORMATC ANALYS COM S 444 4 CREDITS
Prereq: MATH 165 AND INTRODUCTORY STATISTICS
(STAT 101, STAT 104, STAT 105, STAT 201, OR STAT 330)

8542005 1 TR 11:00-12:15 DORMAN K
W 2:15-4:05
MEETS: AUG 17-NOV 25

DIST&NETWK OPER SYS COM S 454 3 CREDITS
Prereq: COM S 311, COM S 352 OR CPR E 308

2696005 1 MWF 3:20-4:10 ZHANG W
MEETS: AUG 17-NOV 25

PRIN ARTFICL INTELL COM S 472 3 CREDITS
Prereq: COM S 311, STAT 330 OR STAT 305, ENGL
250, SP CM 212

7902005 1 MWF 11:00-11:50 JIA Y
R 9:00-9:50
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO MACHINE LRNG COM S 474 3 CREDITS
Prereq: COM S 311, STAT 330 OR STAT 305, MATH
165, ENGL 250, SP CM 212

2253005 1 MWF 2:15-3:05 BAO F
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 1 TR 2:10-3:25 JIA Y
MEETS: AUG 17-NOV 25

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 OR
COM S 490H MAY BE APPLIED TOWARD GRADUATION
Instructor permission required 1st week.
***** 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 OR COM S 490H
MAY BE APPLIED TOWARD GRADUATION. RESTRICTED TO
STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY.
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD FORMAL METHDS COM S 507X 3 CREDITS
Prereq: AER E 361 FOR AER E MAJORS. COM S 311 FOR
COM S MAJORS. AER E 361 OR COM S 311, OR EQUIVALENT
COURSE, PLUS INSTRUCTOR PERMISSION FOR OTHER MAJORS.

0647005 1 TR 11:00-12:15 ROZIER K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

SOFTWARE REQMTS ENGR COM S 509 3 CREDITS
Prereq: COM S 309; FOR GRADUATE CREDIT: GRADUATE
STANDING OR PERMISSION OF INSTRUCTOR

8523005 1 TR 9:30-10:45 LUTZ R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

COMPUTER SCIENCE

(CONTINUED)

DISTRIB SFTWRE DEVL COM S 510 3 CREDITS
Prereq: COM S 228, COM S 229, COM S 309;
FOR GRADUATE CREDIT: GRADUATE STANDING OR
PERMISSION OF INSTRUCTOR
7157005 1 M 6:10-9:35PM CHANG C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DSN&ANALYSIS ALGTHM COM S 511 3 CREDITS
Prereq: 311
2706005 1 MWF 1:10-2:00 FERNANDEZ-BACA D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
2706700 2 MWF 1:10-2:00 FERNANDEZ-BACA D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CONCURRENT SYSTEMS COM S 527X 3 CREDITS
Prereq: COM S 352
0307005 1 MWF 8:50-9:40 JANNESARI A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

LG DATA SET ALGRTHM COM S 535 3 CREDITS
Prereq: COM S 311 OR EQUIVALENT; GRADUATE
STANDING OR PERMISSION OF INSTRUCTOR
9619005 1 TR 9:30-10:45 ADURI P
MEETS: AUG 17-NOV 25
9619700 2 TR 9:30-10:45 ADURI P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DISTRIBUTED SYSTEMS COM S 554 3 CREDITS
Prereq: COM S 311, COM S 352 OR CPR E 308;
GRADUATE STANDING OR PERMISSION OF INSTRUCTOR
2714005 1 MWF 3:20-4:10 ZHANG W
MEETS: AUG 17-NOV 25

PRIN&INTRNLS DATABS COM S 561 3 CREDITS
Prereq: COM S 311 OR PERMISSION OF INSTRUCTOR
2715005 1 TR 3:40-4:55 CAI Y
MEETS: AUG 17-NOV 25

BIOINFMTC ALGORITHMS COM S 567 3 CREDITS
Prereq: COM S 228, COM S 330; CREDIT OR
ENROLLMENT IN BIOL 315, STAT 430
3275005 1 TR 11:00-12:15 EULENSTEIN O
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

STRUCT BIOINFRMTCS COM S 569 3 CREDITS
Prereq: BCE 567, BBME 316, GEN 409, STAT 430
3311005 1 TR 12:40-1:55 JERNIGAN R
MEETS: AUG 17-NOV 25

PRIN ARTIFCL INTELL COM S 572 3 CREDITS
Prereq: COM S 311, STAT 330 OR STAT 305, ENGL
250, SP CM 212; GRADUATE STANDING OR PERMISSION OF
INSTRUCTOR
9065005 1 MWF 11:00-11:50 JIA Y
R 9:00-9:50
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MACHINE LEARNING COM S 573 3 CREDITS
Prereq: GRADUATE STANDING OR INSTRUCTOR PERMISSN
2660005 1 TR 12:40-1:55 QUINN C
MEETS: AUG 17-NOV 25

INTRO MACHINE LRNG COM S 574 3 CREDITS
Prereq: COM S 311, STAT 330 OR STAT 305, MATH
165, ENGL 250, SP CM 212; GRADUATE STANDING OR
PERMISSION OF INSTRUCTOR
8483005 1 MWF 2:15-3:05 BAO F
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PROB SOLV TCNQ APPL COM S 577 3 CREDITS
Prereq: COM S 228; COM S 230 OR CPR E 310;
MATH 166, MATH 207 OR MATH 317, OR CONSENT OF
THE INSTRUCTOR
6264005 1 TR 2:10-3:25 JIA Y
MEETS: AUG 17-NOV 25

CPR SYS ARCHITECTUR COM S 581 3 CREDITS
Prereq: CPR E 381
2341005 1 MWF 9:55-10:45 DUWE H
MEETS: AUG 17-NOV 25
2341700 2 ARRANGED DUWE H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SPECIAL TOPICS COM S 590 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

COMPUTER SCIENCE

(CONTINUED)

RESEARCH COLLOQUIA COM S 592 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
8406005 1 MWF 4:25-5:15 ADURI P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GRADUATE INTERNSHIP COM S 598 R CREDIT
Prereq: GRADUATE CLASSIFICATION
5627005 1 ARRANGED ADURI P
MEETS: AUG 17-NOV 25

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

DISTRIBUTD ALGORITHM COM S 612 3 CREDITS
Prereq: COM S 511 OR COM S 531
2252005 1 TR 2:10-3:25 CHAUDHURI S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ADV TOPC DATABA SYS COM S 661 3 CREDITS
Prereq: 461 OR 561
2727005 1 MWF 3:20-4:10 LI Q
MEETS: AUG 17-NOV 25

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

ORIENT TO ACAD LIFE CON E 121 1 CREDIT
5255005 1 R 4:10-6:00PM BOWERS E
MEETS: AUG 17-NOV 25

CONTRACTR ORG & MGT CON E 222 3 CREDITS
Prereq: COMPLETION OF BASIC PROGRAM WITHIN
CURRENT SEMESTER
2363005 1 MW 11:00-11:50 POLEACOVSKI C
M 4:25-6:15PM POLEACOVSKI C
MEETS: AUG 17-NOV 25

CONSTR MATLS&METHDS CON E 241 3 CREDITS
Prereq: COMPLETION OF BASIC PROGRAM
Note: COURSE RESTRICTED TO CON E MAJORS ONLY
2730005 1 MW 12:05-12:55 PERKINS B
R 8:00-10:50 PERKINS B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

MECH/ELEC MTRLS&MTH CON E 251 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 241
2377005 1 T 3:10-6:00PM PERKINS B
MEETS: AUG 17-NOV 25

CON EQUIP&HVY C MTH CON E 322 3 CREDITS
Prereq: CON E 222 AND CON E 241; OR C E 306 IN
LIEU OF CON E 222 AND CON E 241
2737005 1 T 12:10-2:00 JAHREN C
R 12:10-2:00 JAHREN C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

CONCRET&STEEL CONST CON E 340 3 CREDITS
Prereq: E M 324 AND CON E 322; OR C E 306 IN
LIEU OF CON E 322
2741005 1 M 4:25-6:15PM PLYMESSER C
W 4:25-6:15PM PLYMESSER C
MEETS: AUG 17-NOV 25

MECHAN SYS IN BLDGS CON E 352 3 CREDITS
Prereq: CON E 222, CON E 251, PHYS 222;
OR PERMISSION OF INSTRUCTOR
5313005 1 MW 1:10-2:00, ARRANGED PERKINS B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ELECTR SYS IN BLDGS CON E 353 3 CREDITS
Prereq: PHYS 222 AND CREDIT OR ENROLLMENT IN
CON E 352; OR PERMISSION OF INSTRUCTOR
5317005 1 MW 9:55-10:45 BAKER J
F 9:55-11:45 BAKER J
MEETS: AUG 17-NOV 25

BLDG ENERGY PRFRMNC CON E 354 3 CREDITS
Prereq: CON E 352 OR PERMISSION OF INSTRUCTOR
1003700 1 ARRANGED PERKINS B
MEETS: AUG 17-NOV 25
Note: STUDENTS WHO HAVE NOT TAKEN CON E 352 SHOULD GET
PERMISSION FROM THE INSTRUCTOR BEFORE REGISTERING.
Course delivery is WWW

CONSTRUCTION ENGINEERING (CONTINUED)

ENGINEERING LAW CON E 380 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
5102005 1A ARRANGED HUNACEK M
MEETS: AUG 17-NOV 25
Note: SECTION 1A RESTRICTED TO CON E MAJORS ONLY
Course delivery is WWW
5102010 1B ARRANGED HUNACEK M
MEETS: AUG 17-NOV 25
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN CON E
Course delivery is WWW

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

CONSTR COST EST&ENG CON E 422 3 CREDITS
Prereq: CON E 241, CON E 251, I E 305
2747005 1 T 9:30-11:20 STURGILL R
R 9:30-11:20 STURGILL R
MEETS: AUG 17-NOV 25

CON PLAN, SCHED, CNTL CON E 441 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN CON E 422
2742015 2 MW 11:00-11:50 FOLDES T
R 2:10-4:00 FOLDES T
MEETS: AUG 17-NOV 25

CONSTRUC E DESIGN I CON E 487 3 CREDITS
Prereq: CON E 340 (B,H), CON E 352 (B,E,M),
CON E 353 (B,E,M), CON E 422, CON E 441. STUDENT
MUST BE WITHIN TWO SEMESTERS OF GRADUATING.
7639005 1 MF 12:05-12:55 DIXON K
T 11:00-1:00 DIXON K
MEETS: AUG 17-NOV 25
7639010 2 MF 12:05-12:55 DIXON K
T 3:10-5:00 DIXON K
MEETS: AUG 17-NOV 25

CON ENGR DESIGN II CON E 488 3 CREDITS
Prereq: CON E 340 (B,H), CON E 352 (B,E,M),
CON E 353 (B,E,M), CON E 422, CON E 441. STUDENT
MUST BE WITHIN TWO SEMESTERS OF GRADUATING.
7524005 1 M 8:50-9:40 FOLDES T
M 9:55-10:45 FOLDES T
WF 8:50-10:40 FOLDES T
MEETS: AUG 17-NOV 25

INDEPENDENT STUDY CON E 490 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

CRIMINAL JUSTICE STUDIES

SEM: CJ LEAG LRN COM CJ ST 120X 1 CREDIT
Satisfactory-Fail Only.
0645005 1 W 8:50-9:40 MACKEN J
MEETS: AUG 17-NOV 25

INTR CRIMINL JUSTIC CJ ST 240 3 CREDITS
Note: SEC A1, B1 RESTRICTED TO CJ ST, C J, SOC MAJORS
SEC B2 FOR MAJORS OTHER THAN CJ ST, C J, SOC
4719005 A1 TR 11:00-12:15 DELISI M
MEETS: AUG 17-NOV 25
4719010 A2 ARRANGED SLEMAKER A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

YOUTH & CRIME CJ ST 241 3 CREDITS
2576700 A1 ARRANGED HOCHSTETLER A
MEETS: AUG 17-NOV 25
Note: SEC A1 IS RESTRICTED TO CJ ST, C J, SOC
MAJORS ONLY
Course delivery is WWW
2576705 A2 ARRANGED HOCHSTETLER A
MEETS: AUG 17-NOV 25
Note: SEC A2 IS RESTRICTED TO MAJORS OTHER THAN
CJ ST, C J, SOC
Course delivery is WWW

LIBERTY&LAW IN AMER CJ ST 339 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets U.S. diversity reqmt
9804005 1 TR 2:10-3:25 TUCKNESS A
MEETS: AUG 17-NOV 25

DEVIANT & CRIM BEHAV CJ ST 340 3 CREDITS
Prereq: SOC 134 OR CJ ST 240
2579700 A1 ARRANGED BEHNKEN M
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO CJ ST, C J, SOC MAJORS
ONLY
Course delivery is WWW
2579705 A2 ARRANGED BEHNKEN M
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN SOC OR
CJ ST, C J
Course delivery is WWW

CRIMINAL JUSTICE STUDIES (CONTINUED)

CRIMINOLOGY CJ ST 341 3 CREDITS
Prereq: CJ ST 240
Note: SEC A1, B1 RESTRICTED TO CJ ST, C J, SOC
MAJORS ONLY. SEC A2, B2 FOR MAJORS OTHER
THAN CJ ST, C J, SOC
3175005 A1 ARRANGED DRURY A
MEETS: AUG 17-NOV 25
Note: SECTION A1 RESTRICTED TO SOC, INDIS, CJ ST,
C J, P S A, AG SO MAJORS ONLY
Course delivery is WWW
3175010 A2 ARRANGED DRURY A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3175015 B1 TR 11:00-12:15 RUELAS M
MEETS: AUG 17-NOV 25
3175020 B2 TR 11:00-12:15 RUELAS M
MEETS: AUG 17-NOV 25

POLICE AND SOCIETY CJ ST 351 3 CREDITS
Prereq: CJ ST 241 OR SOC 241 OR CJ ST 240
7751700 2 ARRANGED THOMAS B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PNISH, CORECTN&SOCIE CJ ST 352 3 CREDITS
Prereq: 240 OR 241
7762700 1 ARRANGED DRURY A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

LATINAS&VICTIMIZATN CJ ST 360X 3 CREDITS
Note: Meets U.S. diversity reqmt
0582005 1 TR 3:40-4:55 HARPER S
MEETS: AUG 17-NOV 25

WHITE-COLLAR CRIME CJ ST 402 3 CREDITS
Prereq: CJ ST 241 OR SOC 241 OR CJ ST 240
8482005 1 TR 3:40-4:55 HOCHSTETLER A
MEETS: AUG 17-NOV 25

CRIMINAL OFFENDERS CJ ST 403 3 CREDITS
Prereq: 240 OR 241
3805700 1 ARRANGED DELISI M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CRIMNL JUSTC POLICI CJ ST 404 3 CREDITS
Prereq: CJ ST 240
0288700 1 ARRANGED BOUFFARD J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CAPITAL PUNISHMENT CJ ST 410 3 CREDITS
Prereq: CJ ST 240
8888005 1 ARRANGED BURGASON K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

POLICNG CONTEMP ISS CJ ST 451X 3 CREDITS
Prereq: CJ ST 351 AND CRIMINAL JUSTICE MAJOR
Note: COURSE RESTRICTED TO CJ ST, C J MAJORS ONLY
0519005 1 M 5:30-8:20PM BRINKLEY J
MEETS: AUG 17-NOV 25

CRIM & JUV JUST PRAC CJ ST 460 3-12 CREDITS
Prereq: JR OR SR CLASSIFICATION; PERMISSION
OF CJ ST COORDINATOR; MAJOR OR MINOR IN CJ ST
Note: NO MORE THAN 9 CREDITS OF SOC 460/CJ ST 460
MAY BE APPLIED TOWARD GRADUATION. NO CREDITS IN
SOC 460/CJ ST 460 MAY BE USED TO SATISFY MINIMUM
SOCIOLOGY REQUIREMENTS FOR SOCIOLOGY MAJORS.
Satisfactory-Fail Only.
2581005 1 ARRANGED DELISI M
MEETS: AUG 17-NOV 25

TOPIC CRIM&JUV JUST CJ ST 484 3 CREDITS
Prereq: 6 CREDITS IN CJ ST AND PERMISSION OF
INSTRUCTOR
2624005 1 M 5:30-8:30PM DRURY A
MEETS: AUG 17-NOV 25
Note: SEC 1 TOPIC: CORRECTIONAL TREATMENT &
SUPERVISION
2624010 2 TR 9:30-10:45 DELISI M
MEETS: AUG 17-NOV 25
Note: SEC 2 TOPIC: HOMICIDE

CYBER SECURITY ENGINEERING

COOPERATIVE EDUCATN CYB E 398X R CREDIT
Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
Satisfactory-Fail Only.
0747005 1 ARRANGED THORLAND-OSTER V
MEETS: AUG 17-NOV 25

DANCE

MODERN DANCE I DANCE 120 1 CREDIT
Satisfactory-Fail Only.
2838005 1 MW 11:00-12:15 ADAMS C
MEETS: AUG 17-NOV 25

BALLET I DANCE 130 1 CREDIT
Satisfactory-Fail Only.
2839005 1 TR 11:00-12:15 ADAMS C
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$25.00

JAZZ I DANCE 140 1 CREDIT
Satisfactory-Fail Only.
2840005 1 TR 12:40-1:55 BAKER J
MEETS: AUG 17-NOV 25

TAP DANCE I DANCE 150 1 CREDIT
Satisfactory-Fail Only.
2841005 1 MW 3:20-4:25 BAKER J
MEETS: AUG 17-NOV 25

BALLROOM DANCE I DANCE 160 1 CREDIT
Satisfactory-Fail Only.
2842005 1 TR 10:00-10:50 BAKER J
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$25.00
2842015 3 TR 11:00-11:50 BAKER J
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$25.00

MODERN DANCE COMPOS DANCE 220 2 CREDITS
Prereq: 120 OR PREVIOUS MODERN DANCE EXPERIENCE
2846005 1 TR 2:10-4:00 ADAMS C
MEETS: AUG 17-NOV 25

MODERN DANCE II DANCE 222 1 CREDIT
Prereq: 120 OR PREVIOUS MODERN DANCE EXPERIENCE
2847005 1 MW 2:15-3:30 ADAMS C
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$25.00

CONCERT&THRE DANCE DANCE 224 .5- 2 CREDITS
Prereq: BY AUDITION ONLY
Note: Instructor permission required 1st week.
Satisfactory-Fail Only.
2849005 1 ARRANGED BAKER J
MEETS: AUG 17-NOV 25
Note: SECTION 1 OFFERED FOR 1 CREDIT
2849010 2 ARRANGED BAKER J
MEETS: AUG 17-NOV 25
Note: SECTION 2 OFFERED FOR 2 CREDITS

BALLET III DANCE 233 1 CREDIT
Prereq: 232
2851005 1 MW 12:05-1:15 ADAMS C
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$25.00

JAZZ II DANCE 242 1 CREDIT
Prereq: PREVIOUS JAZZ DANCE EXPERIENCE
2852005 1 TR 2:10-3:25 BAKER J
MEETS: AUG 17-NOV 25

YOGA MOVEMENT DANCE 250 1 CREDIT
9549005 1 TR 4:10-5:00 ADAMS C
MEETS: AUG 17-NOV 25

DANCE APPRECIATION DANCE 270 3 CREDITS
Note: Meets international perspectives reqmt
2855005 1 MWF 1:10-2:00 BAKER J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ADV STUDIES DANCE DANCE 370 1- 3 CREDITS
Prereq: 2 CR IN DANCE, ADVANCE REGISTRATION REQ'D
Note: Instructor permission required 1st week.
2858005 1 ARRANGED ADAMS C
MEETS: AUG 17-NOV 25

MTHD OF TCHNG DANCE DANCE 385 2 CREDITS
2860005 1 MWF 11:00-11:50 BAKER J
MEETS: AUG 17-NOV 25

INDEPEN STUDY DANCE DANCE 490A 1- 3 CREDITS
Prereq: 6 CR IN DANCE, PERMISSION OF COORDINATOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP 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

DATA SCIENCE

ORIENTATN DATA SCI DS 110 R CREDIT
Satisfactory-Fail Only.
0008010 2 T 2:10-3:00 MORTON P
MEETS: AUG 17-NOV 25

INTRO DATA SCIENCE DS 201 3 CREDITS
Prereq: 1 1/2 YEARS OF HIGH SCHOOL ALGEBRA
9812005 1 ARRANGED BASNET M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DATA ACQUISN&ANALYS DS 202 3 CREDITS
Prereq: DS 201X
9884005 1 TR 8:00-9:20 DAI X
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

APP DATA MODEL&ANLY DS 301 3 CREDITS
Prereq: LAS 201; ONE OF STAT 101, STAT 104,
STAT 105, STAT 201, STAT 226, STAT 231, STAT 305,
STAT 322, STAT 330
9887005 1 MWF 8:50-9:40 GAO H
MEETS: AUG 17-NOV 25

MACHINE LRN CONCPPTS DS 303 3 CREDITS
Prereq: DS 201, MATH 207, MATH 265, STAT 301
0007005 1 MWF 1:10-2:00 CHU L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DESIGN

DESIGN THINKING DES 230 3 CREDITS
4957015 3 MW 11:00-12:20 LAIR K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DESIGN INTERSECTNS DES 250 3 CREDITS
4960005 1 F 1:10-4:00 JACKSON M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

INTD FOUND STO III DES 340 4 CREDITS
Note: COURSE RESTRICTED TO MAJORS OTHER THAN
P ARC, P ID, P IND, P LA, P GR, DSGN
FIELD TRIPS & TRAVEL FEE: \$25.00 - \$150.00
6434010 2 MW 1:10-4:30, ARRANGED LUZ A
MEETS: OCT 5-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

DESIGN STUDIES

DESIGN STUDIO I DSN S 102 4 CREDITS
Note: ODD-NUMBERED SECTIONS RESTRICTED TO COLLEGE OF
DESIGN MAJORS. EVEN-NUMBERED SECTIONS RESTRICTED TO
COLLEGES OTHER THAN DESIGN.
8050005 1 MW 8:50-11:40 GOCHE P
F 8:50-9:40 LUETH P
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is Hybrid (Online and F2F)

8050010 2 MW 8:50-11:40 GOCHE P
F 8:50-9:40 LUETH P
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is Hybrid (Online and F2F)

8050015 3 MW 8:50-11:40 FABER C
F 8:50-9:40 LUETH P
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is Hybrid (Online and F2F)

8050020 4 MW 8:50-11:40 FABER C
F 8:50-9:40 LUETH P
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is Hybrid (Online and F2F)

8050025 5 MW 8:50-11:40 CONNELL R
F 8:50-9:40 LUETH P
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is Hybrid (Online and F2F)

8050030 6 MW 8:50-11:40 CONNELL R
F 8:50-9:40 LUETH P
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is Hybrid (Online and F2F)

8050035 7 MW 8:50-11:40 MUENCH J
F 8:50-9:40 LUETH P
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is Hybrid (Online and F2F)

8050036 8 MW 8:50-11:40 MUENCH J
F 8:50-9:40 LUETH P
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is Hybrid (Online and F2F)

8050045 9 MW 12:05-2:55 MANNAN R
F 8:50-9:40 LUETH P
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is Hybrid (Online and F2F)

DESIGN STUDIES

(CONTINUED)

DESIGN STUDIO I DSN S 102 4 CREDITS
 8050050 10 MW 12:05-2:55 MANNAN R
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050055 11 MW 12:05-2:55 EDWARDS N
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050060 12 MW 12:05-2:55 EDWARDS N
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050065 13 MW 12:05-2:55 VALENTINE O
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050070 14 MW 12:05-2:55 VALENTINE O
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050075 15 MW 12:05-2:55 NUTT D
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050080 16 MW 12:05-2:55 NUTT D
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050085 17 TR 8:00-10:50 CHIKERINETS R
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050090 18 TR 8:00-10:50 CHIKERINETS R
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050095 19 TR 8:00-10:50 KARGOL M
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050100 20 TR 8:00-10:50 KARGOL M
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050105 21 TR 8:00-10:50 PATEL R
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050110 22 TR 8:00-10:50 PATEL R
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050115 23 TR 11:00-1:50 NEPPL T
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050120 24 TR 11:00-1:50 NEPPL T
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050125 25 TR 11:00-1:50 KARGOL M
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050130 26 TR 11:00-1:50 KARGOL M
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050135 27 TR 11:00-1:50 GOULD C
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050149 28 TR 11:00-1:50 GOULD C
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050145 29 TR 11:00-1:50 FORD M
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 8050150 30 TR 11:00-1:50 FORD M
 F 8:50-9:40 LUETH P
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)

DESIGN STUDIES

(CONTINUED)

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 COOPER M
 MEETS: AUG 17-NOV 25
 DESIGN COLLABOR SEM DSN S 115 .5 CREDIT
 Prereq: MEMBER OF DESIGN COLLABORATIVE LEARNING
 COMMUNITY
 Satisfactory-Fail Only.
 7947005 1 ARRANGED COOPER M
 MEETS: AUG 17-OCT 23
 Note: Course delivery is WWW
 7947010 2 ARRANGED COOPER M
 MEETS: AUG 17-OCT 23
 Note: Course delivery is WWW
 GLB LRN COMM ORIENT DSN S 118X .5 CREDIT
 Satisfactory-Fail Only.
 0728005 1 F 2:15-3:05 REASONER M
 MEETS: AUG 17-NOV 25
 DRAWING I DSN S 131 4 CREDITS
 Note: ODD-NUMBERED SECTIONS RESTRICTED TO COLLEGE
 OF DESIGN MAJORS. EVEN NUMBERED SECTION RESTRICTED
 TO MAJORS FROM COLLEGES OTHER THAN DESIGN.
 Instructor permission required 1st week.
 2124005 1 MW 8:50-11:40 HARRIS A
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2124010 2 MW 8:50-11:40 HARRIS A
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2124015 3 MW 8:50-11:40 STREETER P
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2124020 4 MW 8:50-11:40 STREETER P
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2124025 5 MW 8:50-11:40 STAMY C
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2124030 6 MW 8:50-11:40 STAMY C
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2124035 7 MW 8:50-11:40 SEGNER A
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2124040 8 MW 8:50-11:40 SEGNER A
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2124045 9 MW 12:05-2:55 THOMPSON N
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2124050 10 MW 12:05-2:55 THOMPSON N
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2124055 11 MW 12:05-2:55 CHIAVETTA C
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2124060 12 MW 12:05-2:55 CHIAVETTA C
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2124065 13 MW 12:05-2:55 SEGNER A
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2124070 14 MW 12:05-2:55 SEGNER A
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2124075 15 MW 3:20-6:10PM HARRIS A
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2124080 16 MW 3:20-6:10PM HARRIS A
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2124095 19 MW 3:20-6:10PM THOMPSON N
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 2124100 20 MW 3:20-6:10PM THOMPSON N
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 2124115 23 TR 8:00-10:50 STAMY C
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2124120 24 TR 8:00-10:50 STAMY C
 ARRANGED RICHARDS C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

DESIGN STUDIES

(CONTINUED)

DESIGN STUDIES

(CONTINUED)

DRAWING I	DSN S 131	4 CREDITS
2124125	25 TR 8:00-10:50	STREETER P RICHARDS C
	ARRANGED	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
2124130	26 TR 8:00-10:50	STREETER P RICHARDS C
	ARRANGED	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
2124145	29 TR 11:00-1:50	RICHARDS C RICHARDS C
	ARRANGED	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is Hybrid (Online and F2F)		
2124150	30 TR 11:00-1:50	RICHARDS C RICHARDS C
	ARRANGED	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is Hybrid (Online and F2F)		
2124155	31 TR 11:00-1:50	STREETER P RICHARDS C
	ARRANGED	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
2124160	32 TR 11:00-1:50	STREETER P RICHARDS C
	ARRANGED	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
2124165	33 TR 8:00-10:50	YANULIS C RICHARDS C
	ARRANGED	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is Hybrid (Online and F2F)		
2124170	34 TR 8:00-10:50	YANULIS C RICHARDS C
	ARRANGED	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is Hybrid (Online and F2F)		
2124185	37 MW 3:20-6:10PM	SEGNER A RICHARDS C
	ARRANGED	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is Hybrid (Online and F2F)		
2124190	38 MW 3:20-6:10PM	SEGNER A RICHARDS C
	ARRANGED	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is Hybrid (Online and F2F)		
DESIGN IN CONTEXT	DSN S 183	3 CREDITS
	Note: ODD NUMBERED SECT RESTRICTED TO COLLEGE OF DESIGN MAJORS ONLY. EVEN NUMBERED SEC FOR MAJORS OTHER THAN COLLEGE OF DESIGN.	
5945005	1 ARRANGED	MORGAN E
	F 9:55-10:45	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945010	2 ARRANGED	MORGAN E
	F 9:55-10:45	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945015	3 ARRANGED	MORGAN E
	F 9:55-10:45	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945020	4 ARRANGED	MORGAN E
	F 9:55-10:45	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945025	5 ARRANGED	MORGAN E
	F 12:05-12:55	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945030	6 ARRANGED	MORGAN E
	F 12:05-12:55	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945035	7 ARRANGED	MORGAN E
	F 12:05-12:55	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945040	8 ARRANGED	MORGAN E
	F 12:05-12:55	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945045	9 ARRANGED	MORGAN E
	F 12:05-12:55	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945050	10 ARRANGED	MORGAN E
	F 12:05-12:55	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945055	11 ARRANGED	MORGAN E
	F 12:05-12:55	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945060	12 ARRANGED	MORGAN E
	F 12:05-12:55	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945065	13 ARRANGED	MORGAN E
	F 3:20-4:10	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945070	14 ARRANGED	MORGAN E
	F 3:20-4:10	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945075	15 ARRANGED	MORGAN E
	F 12:05-12:55	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		

DESIGN IN CONTEXT	DSN S 183	3 CREDITS
5945080	16 ARRANGED	MORGAN E
	F 12:05-12:55	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945085	17 ARRANGED	MORGAN E
	F 11:00-11:50	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945090	18 ARRANGED	MORGAN E
	F 11:00-11:50	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945095	19 ARRANGED	MORGAN E
	F 2:15-3:05	
	MEETS: AUG 17-NOV 25	
Note: SEC 19 RESTRICTED TO COLLEGE OF DESIGN MAJORS ONLY		
5945100	20 ARRANGED	MORGAN E
	F 2:15-3:05	
	MEETS: AUG 17-NOV 25	
Note: SEC 20 FOR MAJORS OTHER THAN DESIGN COLLEGE		
5945105	21 ARRANGED	MORGAN E
	F 3:20-4:10	
	MEETS: AUG 17-NOV 25	
Note: SEC 21 RESTRICTED TO COLLEGE OF DESIGN MAJORS ONLY		
5945110	22 ARRANGED	MORGAN E
	F 3:20-4:10	
	MEETS: AUG 17-NOV 25	
Note: SEC 22 FOR MAJORS OTHER THAN DESIGN COLLEGE		
5945115	23 ARRANGED	MORGAN E
	F 3:20-4:10	
	MEETS: AUG 17-NOV 25	
Note: SEC 23 RESTRICTED TO COLLEGE OF DESIGN MAJORS ONLY		
5945120	24 ARRANGED	MORGAN E
	F 3:20-4:10	
	MEETS: AUG 17-NOV 25	
Note: SEC 24 FOR MAJORS OTHER THAN DESIGN COLLEGE		
5945125	25 ARRANGED	MORGAN E
	F 11:00-11:50	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945130	26 ARRANGED	MORGAN E
	F 11:00-11:50	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945135	27 ARRANGED	MORGAN E
	F 11:00-11:50	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945140	28 ARRANGED	MORGAN E
	F 11:00-11:50	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945145	29 ARRANGED	MORGAN E
	F 12:05-12:55	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945150	30 ARRANGED	MORGAN E
	F 12:05-12:55	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945155	31 ARRANGED	MORGAN E
	F 12:05-12:55	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945160	32 ARRANGED	MORGAN E
	F 12:05-12:55	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945165	33 ARRANGED	MORGAN E
	F 1:10-2:00	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945170	34 ARRANGED	MORGAN E
	F 1:10-2:00	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945175	35 ARRANGED	MORGAN E
	F 1:10-2:00	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945180	36 ARRANGED	MORGAN E
	F 1:10-2:00	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945185	37 ARRANGED	MORGAN E
	F 2:15-3:05	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
5945700	39 ARRANGED	MORGAN E
	F 12:05-12:55	
	MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		

DESIGN STUDIES

(CONTINUED)

DIGTL DSGN CMUNICA DSN S 232 3 CREDITS
 2087005 1 TR 1:10-2:25 KHALANDOVSKIY I
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2087010 2 TR 5:10-6:25PM KHALANDOVSKIY I
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

STDY ABRD PREP SEMN DSN S 301 1 CREDIT
 Note: COURSE RESTRICTED TO ARC, ARCH, L A MAJORS ONLY
 Satisfactory-Fail Only.
 7396005 1 M 6:00-6:50PM HOGAN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 7396010 2 T 12:10-1:00 HOGAN J
 MEETS: AUG 17-NOV 25

DESIGN LEADRSHP SEM DSN S 302 2 CREDITS
 Prereq: SELECTION AS A PEER MENTOR FOR THE CORE
 DESIGN PROGRAM
 Satisfactory-Fail Only.
 8568005 1 T 6:10-7:00PM EDWARDS N
 ARRANGED EDWARDS N
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required.
 8568010 2 M 6:10-7:00PM STAMY C
 ARRANGED STAMY C
 MEETS: AUG 17-NOV 25
 8568015 3 F 5:30-6:30PM BROOKS J
 ARRANGED BROOKS J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

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 ANDERSON J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PRACTICAL EXPERIENC DSN S 310 R CREDIT
 Prereq: PERMISSION OF ADVISER OR COORDINATOR
 OF DESIGN STUDIES
 Satisfactory-Fail Only.
 5669005 1 ARRANGED REASONER M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTERDIS DSN STUDIO DSN S 446 4- 6 CREDITS
 Prereq: JR CLASSIFICATION IN A CURRICULUM IN
 THE COLLEGE OF DESIGN AND PERMISSION OF INSTRUCTOR
 Note: COURSE RESTRICTED TO P ARC, P IND, P ID, P GR,
 P ISA, P LA, AND DSGN MAJORS ONLY. OFFERED FOR
 6 CREDITS.
 2871005 1 ARRANGED
 MEETS: AUG 17-NOV 25

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 OUTREACH DSN S 490G 1- 4 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPT
 CHAIR ON REQ'D FORM PRIOR TO SEMESTER OF ENROLLMENT

 SEE DEPT FOR REFERENCE NUMBERS

SPL TP ITALIAN CULT DSN S 492 1 CREDIT
 Prereq: ENROLLMENT IN THE COLLEGE OF DESIGN ROME
 STUDY ABROAD PROGRAM
 6821005 1 T 9:00-10:30
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6821800 IT ARRANGED SCHNEIDER P
 MEETS: AUG 31-DEC 18
 Note: SEC IT TAUGHT IN ROME, ITALY. COLLEGE OF
 DESIGN FALL ROME PROGRAM STUDY ABROAD FALL 2020
 Study Abroad Administrative Fee Applies

INTRO RESRCH DESIGN DSN S 501X 3 CREDITS
 Prereq: ADMISSION INTO GRADUATE PROGRAM OR SENIOR
 STANDING
 0329005 1 M 5:30-8:30PM DHADPHALE T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

DESIGN STUDIES

(CONTINUED)

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

RESEARCH METHODS DIET 511 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 Note: CREDIT FOR EITHER DIET 511 OR FCEDS 511, BUT
 NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 5559700 G ARRANGED
 MEETS: AUG 17-DEC 4
 Note: Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

OBSITY ACRS LIFSPAN DIET 526 3 CREDITS
 7560700 G ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

NUTRITN:LIFE STAGES DIET 538 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 4450700 G ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

NUTR&PHY ACTV AGING DIET 540 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 5565700 G ARRANGED
 MEETS: AUG 17-DEC 4
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

PEDIATRC CLIN NUTRI DIET 544 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 4373700 G ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

PHYTOCHEMICALS DIET 546 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 4356700 G ARRANGED
 MEETS: AUG 19-DEC 8
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

STATISTICS DIET 554 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 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
 4268700 G ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

PUBLIC HEALTH NUTRIT DIET 555X 3 CREDITS
 Prereq: ADMISSION INTO GRADUATE-LEVEL GROGRAM OR
 INSTRUCTOR PERMISSION.
 0554700 G ARRANGED
 MEETS: AUG 19-DEC 8
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

ADV MED NUTRI THRPY DIET 560 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 Note: CREDIT FOR ONLY TWO OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: DIET 560, NUTRS 561,
 NUTRS 564
 4197700 G ARRANGED
 MEETS: AUG 17-OCT 23
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

INTL NUTRI&WLD HNGR DIET 565 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 5574700 G ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

DIETETICS

(CONTINUED)

NUTR COUNS&ED METHD DIET 566 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 5579005 1 MW 8:50-10:40 CLARK P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

CURRENT ISSU&TRENDS DIET 572 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 4070700 G ARRANGED
 MEETS: AUG 19-DEC 8
 Note: Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

NUTRITN &IMMUNOLOGY DIET 574 3 CREDITS
 9629700 G ARRANGED
 MEETS: AUG 17-DEC 11
 Note: COURSE BEGINS AUGUST 19 AND ENDS DECEMBER 9
 Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

CREATIVE COMPONENT DIET 599 VAR. CREDITS
 Prereq: ENROLLMENT IN GPIDEA M.S. IN DIETETICS
 8000700 F ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

EARLY CHILDCARE EDUCATION AND PROGRAMMIN

CHILD DEVEL BIRTH-3 E C P 201 3 CREDITS
 Prereq: HD FS 102
 4004700 G ARRANGED
 MEETS: SEPT 2-DEC 18
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

PROFESSIONAL DEVLOP E C P 305 3 CREDITS
 Prereq: HD FS 102
 9204700 G ARRANGED
 MEETS: AUG 17-DEC 4
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

PRACTICUM I--OBSERV E C P 320 3 CREDITS
 3963700 F ARRANGED SHEDD C
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 3963705 H ARRANGED SHEDD C
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

TECHNOLG &YNG CHILD E C P 324 3 CREDITS
 3992700 G ARRANGED
 MEETS: AUG 24-DEC 10
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

DEVL P CURRIC AGE0-3 E C P 412 3 CREDITS
 3993700 G ARRANGED
 MEETS: AUG 17-DEC 4
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

ADAPTING DEV DIFFRNC E C P 425 3 CREDITS
 3998705 F ARRANGED PETERSON C
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 3998710 H ARRANGED PETERSON C
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 3998700 1 ARRANGED PETERSON C
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW

PRACTM II CURRIC DV E C P 440 3 CREDITS
 3999700 F ARRANGED SHEDD C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 3999705 H ARRANGED SHEDD C
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

EARLY CHILDCARE EDUCATION AND PROGRAMMIN (CONTINUED)

PRACTM III CAPSTONE E C P 460 3- 6 CREDITS
 Prereq: E C P 322, E C P 323, E C P 324,
 E C P 440, E C P 442
 4001700 F ARRANGED SHEDD C
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

ECOLOGY & EVOLUTIONARY BIOLOGY

FOUND ECO&EVOL BIOL EEB 511 4 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 5778005 1 TR 12:40-2:30 WILSEY B
 MEETS: AUG 17-NOV 25

SPECIAL TOPICS EEB 590 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION AND INSTR PERMISSN

 SEE DEPT FOR REFERENCE NUMBERS

SEMINAR EEB 698 1 CREDIT
 Note: COURSE IS FOR EEB MAJORS. NON-MAJORS BY
 PERMISSION OF THE INSTRUCTOR.
 7861005 1 MW 9:55-10:45 DANIELSON B
 MEETS: AUG 17-NOV 25

RESEARCH EEB 699 VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

ECOLOGY, EVOLUTION & ORGANISMAL BIOL

BIOL PRIN OF AGING EEOB 521 3 CREDITS
 0780710 F ARRANGED BRONIKOWSKI A
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW

Tuition Category: GPIDEA Consortium
 0780705 H ARRANGED BRONIKOWSKI A
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW

Tuition Category: GPIDEA Consortium
 0780700 1 ARRANGED BRONIKOWSKI A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

RESTORATION ECOLOGY EEOB 535 3 CREDITS
 Prereq: BIOL 366 OR BIOL 474 OR GRADUATE STANDING
 5295005 1 TR 1:10-2:00 ROGERS H
 T 2:10-5:00 ROGERS H
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$35.00

INTRO DNA TECHNIQS EEOB 542A 1 CREDIT
 Satisfactory-Fail Only.
 7105005 1 TR 1:10-4:00
 MEETS: AUG 17-NOV 25

INTR PROTEOMCS TCNQ EEOB 542E 1 CREDIT
 Satisfactory-Fail Only.
 7219005 1 TR 1:10-2:00 BAKER M
 TR 2:10-4:00
 MEETS: AUG 17-NOV 25

PLANT EVOL&PHYLOGNY EEOB 551 4 CREDITS
 Prereq: BIOL 315 OR EQUIVALENT
 4912005 1 MWF 9:55-10:45 WALLACE R
 T 9:00-11:50 WALLACE R
 MEETS: AUG 17-NOV 25

MOLECULAR EVOLUTION EEOB 566 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 6981005 1 TR 9:30-10:45 WENDEL J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

CNCP THEORT ECO&EVO EEOB 577 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 4236005 1 MW 9:55-10:45 DANIELSON B
 MEETS: AUG 17-NOV 25

INTRO ENVIRN SYSTMS EEOB 581 3 CREDITS
 Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING
 BIOLOGY AND CHEMISTRY
 2649005 1A ARRANGED CRUMPTON W
 TR 11:00-1:00 CRUMPTON W
 MEETS: AUG 17-NOV 25
 2649015 2A ARRANGED, TR 1:10-3:00 CRUMPTON W
 MEETS: AUG 17-NOV 25
 2649035 3A TR 3:10-5:00 CRUMPTON W
 MEETS: AUG 17-NOV 25

ANALYS ENVIRNM SYST EEOB 582 3 CREDITS
 0480005 1 ARRANGED
 MEETS: AUG 17-NOV 25

ECOLOGY, EVOLUTION & ORGANISMAL BIOL (CONTINUED)

AQUATIC ECOLOGY EEOB 586 3 CREDITS
Prereq: ENSCI 301 OR ENSCI 312 OR ENSCI 381 OR
ENSCI 402
5636005 1 TR 9:30-10:45 WILKINSON G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MICROBIAL ECOLOGY EEOB 587 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
2110005 1 MWF 8:50-9:40 SWANNER E
MEETS: AUG 17-NOV 25

SPCL TOPICS ECOLOGY EEOB 590A 1- 3 CREDITS
Prereq: 10 CR IN BIOL, INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EVOLUT BIOL EEOB 590B 1- 3 CREDITS
Prereq: 10 CR IN BIOL, INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ORGNM BIOL EEOB 590C 1- 3 CREDITS
Prereq: 10 CR IN BIOL, INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT EEOB 599 VAR. CREDITS
2145005 1 ARRANGED
MEETS: AUG 17-NOV 25

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
3100005 1 ARRANGED OH M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100010 2 ARRANGED ELOBEID A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100015 3 ARRANGED OH M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100020 4 ARRANGED CHOI E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100025 5 ARRANGED CHOI E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100045 8 MWF 11:00-11:50 HAYES D
MEETS: AUG 17-NOV 25
Note: SEC 8 RESTRICTED TO AG B, P S A, AG SO MAJORS.
STUDENTS ENROLLING IN SEC 8 MUST ENROLL IN ECON 101L.
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100050 9 ARRANGED KREIDER B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100700 13 ARRANGED PELECH S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PRIN MICROECON LAB ECON 101L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN THE APPROPRIATE
SECTION OF ECON 101
Note: COURSE RESTRICTED TO AG B, P S A, AG SO MAJORS
5265005 1 M 2:15-4:05 LENCE S
MEETS: AUG 17-NOV 25

5265010 2 W 3:20-5:10 LENCE S
MEETS: AUG 17-NOV 25

5265015 3 W 1:10-3:00 LENCE S
MEETS: AUG 17-NOV 25

PRIN MACROECONOMICS ECON 102 3 CREDITS
Prereq: ECON 101 RECOMMENDED
3099005 1 ARRANGED ZHYLYEVSKYY A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099010 2 ARRANGED ZHYLYEVSKYY A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099015 3 ARRANGED OH M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECONOMICS (CONTINUED)

PRIN MACROECONOMICS ECON 102 3 CREDITS
/undergraduate-programs/courses
3099020 4 ARRANGED OH M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099700 6 ARRANGED AHN K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ORIENTATION AG BUSI ECON 110 1 CREDIT
3172005 1 T 2:10-3:00 LUVAGA E
R 2:10-3:00 LUVAGA E
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO AG B MAJORS ONLY

3172010 2 T 2:10-3:00 LUVAGA E
R 2:10-3:00 LUVAGA E
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO AG B MAJORS ONLY

3172015 3 T 2:10-3:00 LUVAGA E
R 2:10-3:00 LUVAGA E
MEETS: AUG 17-NOV 25
Note: SEC 3 RESTRICTED TO AG B MAJORS ONLY

3172020 4 T 2:10-3:00 LUVAGA E
R 2:10-3:00 LUVAGA E
MEETS: AUG 17-NOV 25
Note: SEC 4 RESTRICTED TO AG B MAJORS ONLY

3172025 5 T 2:10-3:00 LUVAGA E
R 2:10-3:00 LUVAGA E
MEETS: AUG 17-NOV 25
Note: SEC 5 RESTRICTED TO AG B MAJORS ONLY

3172030 6 T 2:10-3:00 LUVAGA E
R 2:10-3:00 LUVAGA E
MEETS: AUG 17-NOV 25
Note: SEC 6 RESTRICTED TO AG B MAJORS ONLY

3172040 8 TR 2:10-3:00 BRANDAU A
MEETS: AUG 17-NOV 25
Note: SEC 8 FOR INCOMING TRANSFER STUDENTS

3172045 9 MW 12:10-1:00 LUVAGA E
MEETS: AUG 17-NOV 25
Note: SEC 9 RESTRICTED TO ECON MAJORS ONLY

SPECIAL TOPICS ECON ECON 194X 1 CREDIT
0340005 1 T 3:40-4:55, ARRANGED LUVAGA E
MEETS: OCT 5-NOV 25
Note: SEC 1 TOPIC: RICH NATIONS, POOR NATIONS, WHO
REALLY NEEDS WHOM?

0340015 3 TR 12:40-1:55 KIMLE K
ARRANGED KIMLE K
MEETS: OCT 5-NOV 25
Note: SEC 3 TOPIC: FUTURE FOOD AND AGRICULTURE.

APPL ECON OPTIMIZTN ECON 207 3 CREDITS
Prereq: MATH 151, MATH 160, MATH 165 OR
EQUIVALENT
2753005 1 MW 9:55-10:45 WOHLGEMUTH D
W 2:15-3:30 WOHLGEMUTH D
MEETS: AUG 17-NOV 25
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

2753010 2 MW 9:55-10:45 WOHLGEMUTH D
R 2:10-3:25 WOHLGEMUTH D
MEETS: AUG 17-NOV 25
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

2753015 3 MW 9:55-10:45 WOHLGEMUTH D
R 3:40-4:55 WOHLGEMUTH D
MEETS: AUG 17-NOV 25

FARM BUSINESS MGT ECON 230 3 CREDITS
Prereq: ECON 101; ACCT 284
3177005 1 M 8:50-9:40 BOESSEN C
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3177010 2 M 9:55-10:45 BOESSEN C
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

SMALL BUSINESS MGMT ECON 234 3 CREDITS
Prereq: ECON 101
4708005 1 TR 3:40-4:55 KIMLE K
MEETS: AUG 17-NOV 25

INTRO AGRI MARKETS ECON 235 3 CREDITS
Prereq: ECON 101
3174005 1 ARRANGED ELOBEID A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECONOMICS

(CONTINUED)

CAREER SEM:AG BSNSS ECON 292A 1 CREDIT
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING
 COURSES MAY BE APPLIED TOWARD GRADUATION:
 ECON 292, ECON 292A, ECON 292B
 3743005 1 W 12:05-12:55 DEITER R
 MEETS: AUG 17-NOV 25

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 3:20-5:10 LUVAGA E
 MEETS: AUG 17-NOV 25
 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 1 ARRANGED LUVAGA E
 MEETS: AUG 17-NOV 25

INTERMED MICROECON ECON 301 3- 4 CREDITS
 Prereq: ECON 101; ECON 207 OR MATH 166
 Note: COURSE ONLY OFFERED FOR 4 CREDITS FALL 2020
 3101005 1 TR 11:00-12:15 WINTERS J
 T 2:10-4:00 WINTERS J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3101010 2 TR 11:00-12:15 WINTERS J
 W 2:15-4:05 WINTERS J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3101015 3 ARRANGED, W 2:15-4:05 CLANCY M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3101020 4 ARRANGED, R 2:10-4:00 CLANCY M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3101025 5 TR 11:00-12:15 WINTERS J
 W 8:50-10:40 WINTERS J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTERMED MACROECON ECON 302 3 CREDITS
 Prereq: ECON 101, ECON 102; MATH 160 OR MATH 165
 3102005 1 TR 2:10-3:25 BHATTACHARYA J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECONOMICS OF SPORTS ECON 313 3 CREDITS
 Prereq: ECON 101
 4910005 1 TR 11:00-12:15 DEITER R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

ECON OF DISCRIMINAT ECON 321 3 CREDITS
 Prereq: ECON 101
 Note: Meets U.S. diversity reqmt
 3116005 1 MWF 11:00-11:50 ORAZEM P
 MEETS: AUG 17-NOV 25

ADV FARM BSNSS MGMT ECON 330 3 CREDITS
 Prereq: ECON 230
 3182005 1 TR 12:40-1:55 PLASTINA A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

COOPERATIVES ECON 332 3 CREDITS
 Prereq: ECON 101
 3181005 1 TR 9:30-10:45 JACOBS K
 MEETS: AUG 17-NOV 25

ENTREPRENEURSHIP AG ECON 334 3 CREDITS
 Prereq: ECON 101
 6836005 1 TR 2:10-3:25 KIMLE K
 MEETS: AUG 17-NOV 25

MONEY,BANK,FIN INST ECON 353 3 CREDITS
 Prereq: ECON 101, ECON 102
 3103005 1 MWF 1:10-2:00 ELOBEID A
 MEETS: AUG 17-NOV 25
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECONOMICS

(CONTINUED)

INTRO ECONOMETRICS ECON 371 4 CREDITS
 Prereq: ECON 301, ECON 302 OR ECON 353, STAT 326
 2790005 1 MW 11:00-11:50 BARTALOTTI O
 F 11:00-12:50 BARTALOTTI O
 MEETS: AUG 17-NOV 25
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

COOPERATIVE EDUC ECON 398 R CREDIT
 Prereq: PERMISSION OF THE DEPT COOPERATIVE
 EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
 Note: Permission of adviser required.
 4835005 1 ARRANGED LUVAGA E
 MEETS: AUG 17-NOV 25

TOPICS IN MACROECON ECON 402 3 CREDITS
 Prereq: ECON 301, ECON 302, STAT 226
 3108005 1 TR 9:30-10:45 CORDOBA J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

INDUSTRIAL ORGANZTN ECON 416 3 CREDITS
 Prereq: ECON 301
 3184005 1 MWF 8:50-9:40 CLANCY M
 MEETS: AUG 17-NOV 25

MANAGERIAL ECONMCS ECON 431 3 CREDITS
 Prereq: ECON 301
 3173005 1 MWF 11:00-11:50 KIM D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

COMMODO MGT&RISK MG ECON 437 3 CREDITS
 Prereq: ECON 235, ECON 301, STAT 326
 7572005 1 TR 11:00-12:15 DEPAULA G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

AG,FOOD,TRADE POLCY ECON 460 3 CREDITS
 Prereq: ECON 301 OR ECON 501
 3185005 1 MWF 2:15-3:05 HART C
 MEETS: AUG 17-NOV 25

AGRICULTURL FINANCE ECON 466 3 CREDITS
 Prereq: ECON 301, STAT 226, FIN 301 AND ECON 353
 (RECOMMENDED)
 3183005 1 TR 12:40-1:55 CRESPI J
 MEETS: AUG 17-NOV 25
 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 DEITER R
 MEETS: AUG 17-NOV 25
 Note: SECTION 1 RESTRICTED TO ECON MAJORS ONLY
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

6208010 2 R 4:10-5:00 DEITER R
 MEETS: AUG 17-NOV 25
 Note: SECTION 2 RESTRICTED TO AG B MAJORS ONLY

6208015 3 R 4:10-5:00 DEITER R
 MEETS: AUG 17-NOV 25
 Note: SECTION 3 RESTRICTED TO BUSEC MAJORS ONLY

ECONOMICS

(CONTINUED)

COOPERATIVE EDUC ECON 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
Note: Permission of adviser required.
4836005 1 ARRANGED LUVAGA E
MEETS: AUG 17-NOV 25

QUANT MTH EC ANLY I ECON 500 4 CREDITS
Prereq: ECON 301, 1 YEAR OF CALCULUS, STAT 401,
AND PERMISSION OF DIRECTOR OF GRADUATE EDUCATION
3127005 1 MW 1:10-3:00 BUNZEL H
F 3:20-4:10 BUNZEL H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MICROECONOMICS ECON 501 4 CREDITS
Prereq: ECON 301, CREDIT OR ENROLLMENT IN ECON
500 OR EQUIVALENT BACKGROUND IN CALCULUS AND
STATISTICS
7913005 1 MW 11:00-12:50 LYN G
F 11:00-12:20 LYN G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

RES SEM EXPRMTL ECN ECON 511X 3 CREDITS
Prereq: ECON 510
0317005 1 M 5:30-8:20PM HOFFMAN E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

LABOR SUP&HUMAN CAP ECON 520 3 CREDITS
Prereq: ECON 501 OR ECON 601
3191010 2 MF 3:30-5:00 ORAZEM P
MEETS: AUG 17-NOV 25

AGRI-FOOD BUS TREND ECON 531X 2 CREDITS
Prereq: ENROLLMENT IN THE IVY EXECUTIVE MBA
PROGRAM WITHIN THE IVY COLLEGE OF BUSINESS AT IOWA
STATE UNIVERSITY
0769005 1 M 12:30-4:30 KIMLE K
T 8:00-11:50 KIMLE K
W 1:10-5:00 KIMLE K
MEETS: AUG 17-19

MNGRL EC GLOBAL ORG ECON 532 3 CREDITS
Prereq: ECON 101 AND ENROLLMENT IN MBA OR BAS
PROGRAM; NOT FOR ECONOMICS MAJORS
Note: COURSE RESTRICTED TO BUSAD GRADS ONLY
3128005 1 TR 7:30-10:50 WOHLGEMUTH D
MEETS: OCT 13-NOV 19

AG, FOOD, TRAD POLICY ECON 560 3 CREDITS
Prereq: ECON 301 OR ECON 501
3197005 1 MWF 2:15-3:05 HART C
MEETS: AUG 17-NOV 25
Note: Instructor permission required.

ADV ENVIROMNTL ECON ECON 581 3 CREDITS
Prereq: ECON 501 OR ECON 601
3205005 1 MWF 8:50-9:40 DEPAULA G
MEETS: AUG 17-NOV 25

SPECIAL TOPICS ECON 590 1- 5 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH METH ECON I ECON 594X 1 CREDIT
Prereq: GRADUATE STATUS OR PERMISSION OF
INSTRUCTOR
0770005 1 W 9:55-10:45 JACOBS K
MEETS: AUG 17-NOV 25

CREATIVE COMPONENT ECON 599 1- 5 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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.
3124005 1 TR 1:10-3:00 TURHAN B
F 1:10-3:00 TURHAN B
MEETS: AUG 17-NOV 25

MACROECON ANALYSIS ECON 602 4 CREDITS
Prereq: ECON 301, ECON 302, PREVIOUS OR
CONCURRENT ENROLLMENT IN 600 AND PERMISSION OF
DIRECTOR OF GRADUATE EDUCATION
Note: PERMISN OF DIRECTOR OF ECON GRAD STUDIES REQUIRED
TO ADD. PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
3126005 1 MW 11:00-12:50 BHATTACHARYA J
F 11:00-12:50 BHATTACHARYA J
MEETS: AUG 17-NOV 25

ECONOMICS

(CONTINUED)

ADV TOPIC MACROECON ECON 606 3 CREDITS
Prereq: ECON 603, AND CREDIT OR CURRENT
ENROLLMENT IN ECON 604
3160010 2 TR 11:00-12:15 CORDOBA J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

INDUST ORGANIZATN I ECON 615 3 CREDITS
Prereq: ECON 603
2937005 1 TR 2:10-3:25 KIM D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GAME THEORY ECON 618 3 CREDITS
Prereq: ECON 603, OR ECON 501 AND PERMISSION OF
INSTRUCTOR
9532005 1 TR 8:00-9:15 TURHAN B
MEETS: AUG 17-NOV 25

AGRICULTURL ECON II ECON 642 3 CREDITS
Prereq: ECON 603
2944005 1 TR 9:30-10:45 MOSCHINI G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ECONOMETRICS I ECON 671 4 CREDITS
Prereq: ECON 501 AND STAT 447 OR STAT 542
3145005 1 TR 9:00-10:50 BUNZEL H
F 8:50-10:40 BUNZEL H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MICROECONOMETRICS ECON 673 3 CREDITS
Prereq: ECON 672, ECON 601
7404010 2 MW 8:00-9:20 BARTALOTTI O
MEETS: AUG 17-NOV 25

ADVANCED TOPICS ECON 690 1- 5 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

WORKSHOP ECON 693 3 CREDITS
Satisfactory-Fail Only.
8649005 1 ARRANGED KREIDER B
MEETS: AUG 17-NOV 25
Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

RSRCH WRKSHP:METHODS ECON 694A 3 CREDITS
Prereq: ECON 603, ECON 604, ECON 672
Satisfactory-Fail Only.
8585005 1 W 3:20-6:10PM BHATTACHARYA J
MEETS: AUG 17-NOV 25

RESEARCH ECON 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

EDUCATION

PK-6 CLSRM TECNOLGI EDUC 201 3 CREDITS
Note: COURSE RESTRICTED TO EL ED, ECE MAJORS ONLY
3015095 1 TR 11:00-11:50 CRAWFORD D
M 10:00-11:50 PASKACH D
MEETS: AUG 17-NOV 25
Note: SECTION 1 RESTRICTED TO EL ED MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$25.00

3015015 2 TR 11:00-11:50 CRAWFORD D
W 10:00-11:50 NABERHAUS S
MEETS: AUG 17-NOV 25
Note: SECTION 2 RESTRICTED TO EL ED, ECE MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$25.00

3015020 3 TR 11:00-11:50 CRAWFORD D
W 12:10-2:00 NABERHAUS S
MEETS: AUG 17-NOV 25
Note: SECTION 3 RESTRICTED TO EL ED MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$25.00

3015025 4 TR 11:00-11:50 CRAWFORD D
R 12:10-2:00 FENG C
MEETS: AUG 17-NOV 25
Note: SECTION 4 RESTRICTED TO EL ED MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$25.00

3015085 5 TR 11:00-11:50 CRAWFORD D
M 12:10-2:00 PASKACH D
MEETS: AUG 17-NOV 25
Note: SECTION 5 RESTRICTED TO EL ED MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$25.00

3015035 6 TR 11:00-11:50 CRAWFORD D
T 9:00-10:50 UPDEGRAFF A
MEETS: AUG 17-NOV 25
Note: SECTION 6 RESTRICTED TO EL ED MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$25.00

3015040 7 TR 11:00-11:50 CRAWFORD D
R 9:00-10:50 FENG C
MEETS: AUG 17-NOV 25
Note: SECTION 7 RESTRICTED TO EL ED, ECE MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$25.00

EDUCATION (CONTINUED)

EDUCATION (CONTINUED)

TECH LRN,CRT,COLLAB EDUC 203X 1 CREDIT
 Satisfactory-Fail Only.
 0337005 1 W 12:10-1:00 NADOLNY L
 ARRANGED ALEMAN E
 MEETS: AUG 17-NOV 25
 Note: MUST ATTEND A MINIMUM OF 4 LABS OFFERED IN 2 HOUR
 BLOCKS BETWEEN 12PM-4PM ON FRIDAYS. SECTION 1 IS
 GEARED TOWARDS STUDENTS INTERESTED IN STEM FIELDS.
 Course delivery is Hybrid (Online and F2F)
 0337010 2 W 12:10-1:00 GLEASON B
 ARRANGED KARAKAYA K
 MEETS: AUG 17-NOV 25
 Note: SEC 2: MUST ATTEND A MINIMUM OF 4 LABS OFFERED
 IN 2 HOUR BLOCKS BETWEEN 8 AM-12 PM ON FRIDAYS.
 GEARED TOWARDS STUDENTS INTERESTED IN ARTS/HUMANITIES
 Course delivery is Hybrid (Online and F2F)

SOC FOUND SECDRY ED EDUC 204 3 CREDITS
 Note: COURSE IS FOR SECONDARY AND P-12 TEACHER
 EDUCATION STUDENTS
 6278005 1 TR 9:30-10:45 PURDY M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6278010 2 TR 11:00-12:15 PURDY M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6278015 3 MW 2:15-3:30 MOEN Q
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6278020 4 TR 3:40-4:55 PURDY M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6278025 5 MW 3:40-4:55 MOEN Q
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SOCL FOUND EDU:ELEM EDUC 205 3 CREDITS
 6178005 1 TR 11:00-12:15 TANCHUK N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6178010 2 TR 2:10-3:25 OLSON J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6178015 3 MW 2:15-3:30 CONNELLY J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6178020 4 TR 12:40-1:55 DESHAY M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6178025 5 MW 11:00-12:15 SAMANO A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6178030 6 MW 12:40-1:55 DESHAY M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ORIENTATN TEACHR ED EDUC 216 1 CREDIT
 Prereq: FIRST SEMESTER FRESHMAN EL ED MAJOR
 Satisfactory-Fail Only.
 8889005 1 TR 3:40-4:30 MCCORMICK T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

ORIEN TCHR ED:H,M,S EDUC 219 1 CREDIT
 Prereq: STUDENTS SEEKING TEACHER LICENSURE IN
 FAMILY CONSUMER SCIENCES, HISTORY, MATH, AND SCIENCE
 IN GRADES 5-12
 Satisfactory-Fail Only.
 1863005 1 F 12:05-12:55 KRUGER H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

LNDSCAPE OF TEACHNG EDUC 245 3 CREDITS
 Prereq: EDUC 205; SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO EL ED, ECE MAJORS.
 3238005 1 MW 12:05-1:20 OLSON J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3238010 2 TR 12:10-1:25 OLSON J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3238015 3 MW 8:50-10:05 VERMEER M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

EXPERNCE I:CORE EXP EDUC 280A 1- 2 CREDITS
 Prereq: RESTRICTED TO STUDENTS WITH ADMISSION TO
 EDUCATOR PREPARATION PROGRAM
 Note: EDUC 280 MAY BE TAKEN MORE THAN ONCE FOR CREDIT
 TOWARD GRADUATION. STUDENTS MUST RESERVE TWO MORNINGS
 OR TWO AFTERNOONS PER WEEK FOR SITE VISITS.
 Satisfactory-Fail Only.
 6279025 1 W 1:10-2:00 LYON C
 ARRANGED CHRISTENSEN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$30.00
 6279010 2 ARRANGED CHRISTENSEN J
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required.
 Course delivery is WWW
 Materials and professional support fee \$30.00

EXP I:EDUC TECNOLGS EDUC 280B 1 CREDIT
 Prereq: EDUC 201 OR EDUC 202
 Note: EDUC 280 MAY BE TAKEN MORE THAN ONCE FOR CREDIT
 TOWARD GRADUATION. STUDENTS MUST RESERVE ONE MORNING
 OR ONE AFTERNOON PER CREDIT FOR SITE VISITS.
 RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
 ADMISSION TO THE UNIVERSITY EDUCATOR PREP PROGRAM
 Satisfactory-Fail Only.
 6280005 1 ARRANGED KARAKAYA O
 MEETS: AUG 17-NOV 25

EXPRNC I:SECDRY ED EDUC 280L .5 CREDIT
 Note: EDUC 280 MAY BE TAKEN MORE THAN ONCE FOR CREDIT
 TOWARD GRADUATION. COURSE ONLY OFFERED FOR .5 CREDIT
 FALL 2020. RESERVE A FOUR-HOUR BLOCK, PLUS TRAVEL
 TIME, FOR FIELD EXPERIENCE.
 Satisfactory-Fail Only.
 2843025 1 M 12:05-12:55 LYON C
 ARRANGED LYON C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

EXPERIENC I: ART ED EDUC 2800 1 CREDIT
 Note: EDUC 280 MAY BE TAKEN MORE THAN ONCE FOR CREDIT
 TOWARD GRADUATION. COURSE ONLY OFFERED FOR 1 CREDIT
 FALL 2020
 STUDENTS SHOULD RESERVE A 4 HOUR BLOCK OF TIME FOR
 SCHOOL EXPERIENCES
 Satisfactory-Fail Only.
 1904005 1 ARRANGED LONG D
 MEETS: AUG 17-NOV 25
 Note: Professional support fee \$30.00

PRE-TCH EXPRC I:ESL EDUC 280S 1 CREDIT
 Prereq: ADMISSION TO THE EDUCATOR PREP PROGRAM
 Note: EDUC 280 MAY BE TAKEN MORE THAN ONCE FOR CREDIT
 TOWARD GRADUATION. STUDENTS SHOULD RESERVE A 4 HOUR
 BLOCK OF TIME FOR SCHOOL EXPERIENCES
 Satisfactory-Fail Only.
 7941005 1 ARRANGED LONG D
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$30.00

EXPERNC I:TUTORING EDUC 280T 1 CREDIT
 Satisfactory-Fail Only.
 9375005 1 TR 3:10-4:50 BOECKMAN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INDEPENDENT STUDY EDUC 290 1- 3 CREDITS
 Prereq: PERMISSION OF DEPT CHAIR, 6 CR IN EDUC
 ***** SEE DEPT FOR REFERENCE NUMBERS

PRIN&PRC DIGTL LRNG EDUC 302 3 CREDITS
 Prereq: EDUC 201 OR EDUC 202
 6289010 2 ARRANGED CRAWFORD D
 MEETS: AUG 17-NOV 25

INTRO EDUC TECHNGLY EDUC 303X 1 CREDIT
 Prereq: EDUC 203X, ADMISSION TO TEACHER EDUCATION
 Note: ADMISSION TO THE EDUCATOR PREPARATION PROGRAM
 Satisfactory-Fail Only.
 0348005 1 W 12:10-1:00 NADOLNY L
 ARRANGED ALEMAN E
 MEETS: AUG 17-NOV 25
 Note: SEC 1 MUST ATTEND A MINIMUM OF 6 LABS OFFERED IN
 2 HOUR BLOCKS BETWEEN 12 PM-4 PM ON FRIDAYS.
 GEARED TOWARDS STUDENTS INTERESTED IN STEM FIELDS.
 Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$25.00
 0348010 2 W 12:10-1:00 GLEASON B
 ARRANGED KARAKAYA K
 MEETS: AUG 17-NOV 25
 Note: SEC 2 MUST ATTEND A MINIMUM OF 6 LABS OFFERED IN
 2 HOUR BLOCKS BETWEEN 8 AM- 12 PM ON FRIDAYS.
 GEARED TOWARDS STUDENTS INTERESTED IN ARTS/OR
 HUMANITIES.
 Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$25.00

TRANSFR ORIENTATION EDUC 315 1 CREDIT
 Satisfactory-Fail Only.
 3250005 1 TR 8:00-8:50 EDWARDS A
 MEETS: AUG 18-OCT 29
 Note: Course delivery is WWW

ED PSYCH EC&ELEM ED EDUC 332 3 CREDITS
 Prereq: PSYCH 230 OR HD FS 102
 Note: COURSE RESTRICTED TO ECE, EL ED MAJORS
 2635005 1 TR 9:30-10:50 EMERY A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

EDUCATIONAL PSYCHOL EDUC 333 3 CREDITS
 Prereq: PSYCH 230 OR HD FS 102, APPLICATION
 TO THE TEACHER EDUC PROGRAM OR MAJOR IN PSYCHOLOGY
 Note: FOR PSYCHOLOGY & INDIVIDUALS PURSUING K-12 OR
 SECONDARY TEACHER EDUCATION.
 6084005 1 MW 8:00-9:15 BAKER A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6084010 2 MW 11:00-12:15 MORLEY A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

EDUCATION (CONTINUED)

EDUCATION (CONTINUED)

NATURE OF SCIENCE EDUC 347 3 CREDITS
 Prereq: ADMISSION TO THE EDUCATOR PREPARATION PROGRAM (SECONDARY SCIENCE EDUCATION) OR PERMISSION OF INSTRUCTOR
 Note: CONCURRENT ENROLLMENT IN EDUC 418, 468J REQUIRED
 8267005 1 T 5:10-8:00PM BAHNG E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

TOYING WITH TECHNOL EDUC 370 3 CREDITS
 Prereq: EDUC 201 OR EDUC 202 AND ADMITTED TO THE EDUCATOR PREPARATION PROGRAM
 0081005 1 T 5:10-8:00PM APPELGATE M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 0081010 2 TR 1:10-2:25 TANK K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

RDG&LANG ARTS K-3RD EDUC 377 4 CREDITS
 Prereq: ADMISSION TO EDUC PREP PROGRAM. EDUC 245, SP ED 250, HD FS 240 (ECE MAJ); CONCURRENT ENROLLMENT IN EDUC 405, EDUC 448, EDUC 468A, AND EDUC 468C (EL ED MAJ); OR EDUC 438, EDUC 468F, EDUC 468G, SP ED 368
 Note: CONCURRENT ENROLLMENT IN EDUC 405, 448, 468A & 468C EL ED STUDENTS MUST ENROLL IN SAME SECTION OF EDUC 405 AND 448. ECE STUDENTS ENROLL IN EDUC 438. NO MEETINGS OCT. 26-NOV. 18
 2066005 1 MW 7:45-10:15 STOVER J
 MEETS: AUG 17-NOV 25
 Department permission required 1st week.
 Course delivery is WWW
 2066010 2 MW 11:00-1:30 VERMEER M
 MEETS: AUG 17-NOV 25
 Note: Department permission required 1st week.
 Course delivery is WWW
 2066015 3 MW 2:15-4:45 STOVER J
 MEETS: AUG 17-NOV 25
 Note: Department permission required 1st week.
 Course delivery is WWW
 2066045 5 MW 7:45-10:15 CLINE J
 MEETS: AUG 17-NOV 25
 Note: SECTION 5 RESTRICTED TO ECE MAJORS
 Department permission required 1st week.
 Course delivery is WWW
 2066050 6 MW 2:15-4:45 NORRIS E
 MEETS: AUG 17-NOV 25
 Note: Department permission required 1st week.
 Course delivery is WWW
 2066055 7 MW 11:00-1:30 STOVER J
 MEETS: AUG 17-NOV 25
 Note: Department permission required 1st week.
 Course delivery is WWW

RDG&LANG ARTS 4TH-6 EDUC 378 4 CREDITS
 Prereq: EDUC 377; CONCURRENT ENROLLMENT IN EDUC 449, EDUC 468B, EDUC 468D, AND EDUC 443; ADMITTED TO EDUCATOR PREPARATION PROGRAM
 Note: EL ED STUDENTS MUST ENROLL IN SAME SEC OF CONCURRENT ENROLLMENT COURSES. NO MEETINGS SEPT 29-OCT 22
 2078005 1 TR 8:00-10:30 NORRIS E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2078010 2 TR 11:00-1:30 NORRIS E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

PRE-TCHG PRCTCM:LAB EDUC 380V 1- 2 CREDITS
 Satisfactory-Fail Only.
 0137005 1 ARRANGED VANWAARDHUIZEN L
 MEETS: AUG 17-NOV 25
 Note: Professional support fee \$30.00

TCHG DISCPN LITERCY EDUC 395 3 CREDITS
 Prereq: EDUC 204 AND JUNIOR CLASSIFICATION
 9656005 1 TR 9:30-10:45 DYCHES J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9656010 2 W 5:30-8:20PM
 MEETS: AUG 17-NOV 25

INTM EDUCNL TECHLGY EDUC 403X 1 CREDIT
 Prereq: EDUC 303X, ADMISSION TO TEACHER EDUCATION
 Note: ADMISSION TO THE EDUCATOR PREPARATION PROGRAM Satisfactory-Fail Only.
 0349005 1 W 12:10-1:00 NADOLNY L
 ARRANGED ALEMAN E
 MEETS: AUG 17-NOV 25
 Note: SEC 1 MUST ATTEND A MINIMUM OF 4 LABS OFFERED IN 2 HOUR BLOCKS BETWEEN 12 PM- 4 PM ON FRIDAYS. GEARED TOWARDS STUDENTS INTERESTED IN STEM FIELDS.
 Course delivery is Hybrid (Online and F2F)
 0349010 2 W 12:10-1:00 GLEASON B
 ARRANGED KARAKAYA K
 MEETS: AUG 17-NOV 25
 Note: SEC 2 MUST ATTEND A MINIMUM OF 4 LABS OFFERED IN 2 HOUR BLOCKS BETWEEN 8AM-12PM ON FRIDAYS. STUDENTS INTERESTED IN ARTS/OR HUMANITIES
 Course delivery is Hybrid (Online and F2F)

SOC JUSTC ED:ECE&EL EDUC 405 3 CREDITS
 Prereq: EDUC 201, EDUC 332, JUNIOR CLASSIFICATION, ADMISSION TO EDUCATOR PREPARATION PROGRAM; CONCURRENT ENROLLMENT IN EDUC 377, 448, 468A, AND 468C
 Note: CONCURRENT ENROLLMENT IN EDUC 377, 448, 468A & 468C. EL ED STUDENTS MUST ENROLL IN SAME SEC OF EDUC 377 & 448. NO MEETINGS OCT. 28-NOV. 18
 Meets U.S. diversity reqmt
 8300005 1 MW 11:00-12:50 HARGRAVE C
 MEETS: AUG 17-NOV 25
 8300010 2 MW 2:15-4:05 CLARK B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 8300015 3 MW 8:50-10:40 CLARK B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 8300020 4 MW 2:15-4:05 HARGRAVE C
 MEETS: AUG 17-NOV 25
 8300030 6 MW 8:50-10:40 DESHAY M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 8300035 7 MW 2:15-4:05 DESHAY M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SOCIAL JUSTC ED:SEC EDUC 406 3 CREDITS
 Prereq: EDUC 201 OR EDUC 202, EDUC 332 OR EDUC 333, JUNIOR CLASSIFICATION, ADMISSION TO EDUCATOR PREPARATION PROGRAM. RESTRICTED TO THOSE ENROLLED IN SECONDARY AND K-12 EDUCATION PROGRAMS
 Note: Meets U.S. diversity reqmt
 6292005 1 R 5:10-8:00PM JOHNSON J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6292010 2 MW 3:40-4:55 HARRIS, J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6292015 3 TR 3:40-4:55 RODRIGUEZ G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PRIN DISTANCE LEARN EDUC 407 3 CREDITS
 Prereq: EDUC 201 OR EDUC 202
 4037005 1 ARRANGED HILLMAN C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SUPV STDT TCHG: K-3 EDUC 416A VAR. CREDITS
 Prereq: GPA 2.5; FULL ADMISSION TO EDUCATOR PREPARATION PROGRAM; SENIOR CLASSIFICATION; EDUC 378, EDUC 443, EDUC 448, EDUC 449; RESERVATION REQUIRED
 Note: Department permission required 1st week.
 5054005 1A ARRANGED LONG D
 MEETS: AUG 17-OCT 9
 Note: SEC 1A OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING IN CENTRAL IOWA.
 Professional support, field trips &/or travel fee \$225.00
 5054010 1R ARRANGED SACKMANN D
 MEETS: AUG 17-OCT 9
 Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA.
 Professional support, field trips &/or travel fee \$225.00
 5054015 2A ARRANGED LONG D
 MEETS: OCT 5-NOV 25
 Note: SEC 2A OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING IN CENTRAL IOWA.
 Professional support, field trips &/or travel fee \$225.00
 5054020 2R ARRANGED SACKMANN D
 MEETS: OCT 5-NOV 25
 Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA.
 Professional support, field trips &/or travel fee \$225.00

SUPV TCHG:GRADES4-6 EDUC 416B VAR. CREDITS
 Prereq: GPA 2.5; FULL ADMISSION TO EDUCATOR PREPARATION PROGRAM; SENIOR CLASSIFICATION; EDUC 378, EDUC 443, EDUC 448, EDUC 449; RESERVATION REQUIRED
 Note: Department permission required 1st week.
 5056005 1A ARRANGED LONG D
 MEETS: AUG 17-OCT 9
 Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA. OFFERED FOR 8 CREDITS.
 Professional support, field trips &/or travel fee \$225.00
 5056010 1R ARRANGED SACKMANN D
 MEETS: AUG 17-OCT 9
 Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA. OFFERED FOR 8 CREDITS
 Professional support, field trips &/or travel fee \$225.00
 5056015 2A ARRANGED LONG D
 MEETS: OCT 5-NOV 25
 Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA. OFFERED FOR 8 CREDITS.
 Professional support, field trips &/or travel fee \$225.00
 5056020 2R ARRANGED SACKMANN D
 MEETS: OCT 5-NOV 25
 Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA. OFFERED FOR 8 CREDITS
 Professional support, field trips &/or

EDUCATION (CONTINUED)

SUPV TCHG:GRADES4-6 EDUC 416B VAR. CREDITS
travel fee \$225.00

SUPV TCHG:INT'L K-3 EDUC 416D VAR. CREDITS
Prereq: GPA 2.5; FULL ADMISSION TO EDUCATOR
PREPARATION PROGRAM; SENIOR CLASSIFICATION; EDUC 378,
EDUC 443, EDUC 448, EDUC 449; RESERVATION REQUIRED

5053810 DE ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC DE TAUGHT IN GERMANY. STUDENT TEACHING
STUDY ABROAD FALL 2020

5053815 NZ ARRANGED
MEETS: AUG 17-NOV 25
Note: SECT NZ TAUGHT IN ALEXANDRA, NEW ZEALAND
STUDENT TEACHING ABROAD FALL 2020.

SUPV TCHG:INT'L 4-6 EDUC 416E VAR. CREDITS
Prereq: GPA 2.5; FULL ADMISSION TO EDUCATOR
PREPARATION PROGRAM; SENIOR CLASSIFICATION; EDUC 378,
EDUC 443, EDUC 448, EDUC 449; RESERVATION REQUIRED

6824810 DE ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC DE TAUGHT IN GERMANY. STUDENT TEACHING
STUDY ABROAD FALL 2020

6824800 NO ARRANGED
MEETS: AUG 17-NOV 25

6824820 TW ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC TW TAUGHT IN TAIWAN. STUDENT TEACHING
STUDY ABROAD FALL 2020

SUPV TCHG: ESL ELEM EDUC 416Z VAR. CREDITS
Prereq: GPA 2.5; ADMITTED TO EDUCATOR PREPARATION
PROGRAM; SENIOR CLASSIFICATION; ENGL 219; ENGL 220;
ENGL 425; EDUC 280S; EDUC 480S; EDUC 378
Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
PROGRAM

9510005 1A ARRANGED LONG D
MEETS: AUG 17-OCT 9
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA
Materials, field trips &/or travel fee \$225.00

9510010 1R ARRANGED SACKMANN D
MEETS: AUG 17-OCT 9
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
Materials, field trips &/or travel fee \$225.00

9510015 2A ARRANGED LONG D
MEETS: OCT 5-NOV 25
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA
Materials, field trips &/or travel fee \$225.00

9510020 2R ARRANGED SACKMANN D
MEETS: OCT 5-NOV 25
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
Materials, field trips &/or travel fee \$225.00

STDT TCH SOC ST MID EDUC 417A VAR. CREDITS
Prereq: MINIMUM GPA OF 2.5; ADMITTED TO EDUCATOR
PREPARATION PROGRAM, APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING
Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
PROGRAM

8046005 1A ARRANGED CHRISTENSEN J
MEETS: AUG 17-OCT 9
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

8046010 1R ARRANGED SACKMANN D
MEETS: AUG 17-OCT 9
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

8046015 2A ARRANGED CHRISTENSEN J
MEETS: OCT 5-NOV 25
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

8046020 2R ARRANGED SACKMANN D
MEETS: OCT 5-NOV 25
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

STUDNT TCH PHYS SCI EDUC 417B VAR. CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM,
APPROVAL OF COORDINATOR DURING SEMESTER BEFORE
STUDENT TEACHING
Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
PROGRAM

9044005 1A ARRANGED CHRISTENSEN J
MEETS: AUG 17-OCT 9
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

9044010 1R ARRANGED SACKMANN D
MEETS: AUG 17-OCT 9
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

9044015 2A ARRANGED CHRISTENSEN J
MEETS: OCT 5-NOV 25
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.

EDUCATION (CONTINUED)

STUDNT TCH PHYS SCI EDUC 417B VAR. CREDITS
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

9044020 2R ARRANGED SACKMANN D
MEETS: OCT 5-NOV 25
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

STUDNT TEACHNG MATH EDUC 417C VAR. CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM,
APPROVAL OF COORDINATOR DURING SEMESTER BEFORE
STUDENT TEACHING
Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
PROGRAM

9045005 1A ARRANGED CHRISTENSEN J
MEETS: AUG 17-OCT 9
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA
Professional support, field trips &/or
travel fee \$225.00

9045010 1R ARRANGED SACKMANN D
MEETS: AUG 17-OCT 9
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
Professional support, field trips &/or
travel fee \$225.00

9045015 2A ARRANGED CHRISTENSEN J
MEETS: OCT 5-NOV 25
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA
Professional support, field trips &/or
travel fee \$225.00

9045020 2R ARRANGED SACKMANN D
MEETS: OCT 5-NOV 25
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
Professional support, field trips &/or
travel fee \$225.00

STUDNT TCH BIOL SCI EDUC 417D VAR. CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM,
APPROVAL OF COORDINATOR DURING SEMESTER BEFORE
STUDENT TEACHING
Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
PROGRAM

9046005 1A ARRANGED CHRISTENSEN J
MEETS: AUG 17-OCT 9
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

9046010 1R ARRANGED SACKMANN D
MEETS: AUG 17-OCT 9
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

9046015 2A ARRANGED CHRISTENSEN J
MEETS: OCT 5-NOV 25
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

9046020 2R ARRANGED SACKMANN D
MEETS: OCT 5-NOV 25
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

STUDNT TCH ENGL&LIT EDUC 417E VAR. CREDITS
Prereq: ENGL 494, ADMISSION TO TEACHER EDUCATION,
APPROVAL OF COORDINATOR SEMESTER PRIOR TO STUDENT
TEACHING
Note: COURSE RESTRICTED TO ENGL SENIORS IN THE
EDUCATOR PREP PROGRAM.
PLEASE NOTE: A SPECIAL COURSE FEE WILL BE
ASSESSED FOR THIS COURSE. PLEASE BE ADVISED THAT
THIS FEE WILL BE ASSESSED LATER IN THE SEMESTER.

9047025 1 ARRANGED NIDAY D
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00

9047030 2 ARRANGED NIDAY D
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

9047035 3 ARRANGED SAMS B
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00

9047040 4 ARRANGED SAMS B
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

9047045 5 ARRANGED ENGSTROM C
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00

9047050 6 ARRANGED ENGSTROM C
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

EDUCATION

(CONTINUED)

STDT TCH WORLD LANG EDUC 417G VAR. CREDITS
Prereq: MINIMUM GPA OF 2.5; ADMITTED TO EDUCATOR
PREPARATION PROGRAM, APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING
Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
PROGRAM

9049005 1A ARRANGED ALLEN L
MEETS: AUG 17-OCT 9
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

9049010 1R ARRANGED ALLEN L
MEETS: AUG 17-OCT 9
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

9049015 2A ARRANGED ALLEN L
MEETS: OCT 5-NOV 25
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

9049020 2R ARRANGED ALLEN L
MEETS: OCT 5-NOV 25
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

STDNT TCH EARTH SCI EDUC 417J VAR. CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM,
APPROVAL OF COORDINATOR DURING SEMESTER BEFORE
STUDENT TEACHING
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

9051005 1A ARRANGED CHRISTENSEN J
MEETS: AUG 17-OCT 9
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

9051010 1R ARRANGED SACKMANN D
MEETS: AUG 17-OCT 9
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

9051015 2A ARRANGED CHRISTENSEN J
MEETS: OCT 5-NOV 25
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

9051020 2R ARRANGED SACKMANN D
MEETS: OCT 5-NOV 25
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

STDNT TCH BASIC SCI EDUC 417M VAR. CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM,
APPROVAL OF COORDINATOR DURING SEMESTER BEFORE
STUDENT TEACHING
Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
PROGRAM

9054005 1A ARRANGED CHRISTENSEN J
MEETS: AUG 17-OCT 9
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

9054010 1R ARRANGED SACKMANN D
MEETS: AUG 17-OCT 9
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

9054015 2A ARRANGED CHRISTENSEN J
MEETS: OCT 5-NOV 25
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

9054020 2R ARRANGED SACKMANN D
MEETS: OCT 5-NOV 25
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

STUDENT TCHNG INT'L EDUC 417N VAR. CREDITS
Prereq: MINIMUM GPA OF 2.5; ADMITTED TO EDUCATOR
PREPARATION PROGRAM, APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING

7301810 DE ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC DE TAUGHT IN GERMANY. STUDENT TEACHING
STUDY ABROAD FALL 2020

7301805 EC ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC EC TAUGHT IN CUENCA, ECUADOR.
STUDY ABROAD STUDENT TEACHING FALL 2020

EDUCATION

(CONTINUED)

STUDENT TCHNG INT'L EDUC 417N VAR. CREDITS
7301800 NO ARRANGED
MEETS: AUG 17-NOV 25
Note: SECT NO TAUGHT IN ROSENDAL, NORWAY.
STUDENT TEACHING ABROAD FALL 2020

7301820 TW ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC TW TAUGHT IN TAIWAN. STUDENT TEACHING
STUDY ABROAD FALL 2020

STDT TCH SOC STU HS EDUC 417P VAR. CREDITS
Prereq: MINIMUM GPA OF 2.5; ADMITTED TO EDUCATOR
PREPARATION PROGRAM, APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING
Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
PROGRAM

8612005 1A ARRANGED CHRISTENSEN J
MEETS: AUG 17-OCT 9
Note: SEC 1A OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING IN CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

8612010 1R ARRANGED SACKMANN D
MEETS: AUG 17-OCT 9
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

8612015 2A ARRANGED
MEETS: OCT 5-NOV 25
Note: SEC 2A OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING IN CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

8612020 2R ARRANGED CHRISTENSEN J
MEETS: OCT 5-NOV 25
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

STUDNT TCH ELEM MUS EDUC 417R VAR. CREDITS
Prereq: MINIMUM GPA OF 2.5; ADMITTED TO EDUCATOR
PREPARATION PROGRAM, APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING
Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
PROGRAM

6702005 1A ARRANGED ROYSTON N
MEETS: AUG 17-OCT 9
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

6702010 1R ARRANGED ROYSTON N
MEETS: AUG 17-OCT 9
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

6702015 2A ARRANGED ROYSTON N
MEETS: OCT 5-NOV 25
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

6702020 2R ARRANGED ROYSTON N
MEETS: OCT 5-NOV 25
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

STUDNT TCHNG SEC MUS EDUC 417S VAR. CREDITS
Prereq: MINIMUM GPA OF 2.5; ADMITTED TO EDUCATOR
PREPARATION PROGRAM, APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING
Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
PROGRAM

6682005 1A ARRANGED ROYSTON N
MEETS: AUG 17-OCT 9
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

6682010 1R ARRANGED ROYSTON N
MEETS: AUG 17-OCT 9
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

6682015 2A ARRANGED ROYSTON N
MEETS: OCT 5-NOV 25
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00

6682020 2R ARRANGED ROYSTON N
MEETS: OCT 5-NOV 25
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

EDUCATION (CONTINUED)

STDNT TCH ESL SECDY EDUC 417Z VAR. CREDITS
 Prereq: MINIMUM GPA OF 2.5; ADMITTED TO EDUCATOR
 PREPARATION PROGRAM, APPROVAL OF COORDINATOR DURING
 SEMESTER BEFORE STUDENT TEACHING
 Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
 PROGRAM
 9512005 1A ARRANGED CHRISTENSEN J
 MEETS: AUG 17-OCT 9
 Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
 OFFERED FOR 8 CREDITS.
 Professional support, field trips &/or
 travel fee \$225.00
 9512010 1R ARRANGED SACKMANN D
 MEETS: AUG 17-OCT 9
 Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
 TEACHING OUTSIDE CENTRAL IOWA.
 Professional support, field trips &/or
 travel fee \$225.00
 9512015 2A ARRANGED CHRISTENSEN J
 MEETS: OCT 5-NOV 25
 Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
 OFFERED FOR 8 CREDITS.
 Professional support, field trips &/or
 travel fee \$225.00
 9512020 2R ARRANGED SACKMANN D
 MEETS: OCT 5-NOV 25
 Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
 TEACHING OUTSIDE CENTRAL IOWA.
 Professional support, field trips &/or
 travel fee \$225.00
 SECNDRY SCI METHD I EDUC 418 3 CREDITS
 Prereq: EDUC 280L OR EDUC 514; UNDERGRADUATE
 STUDENTS MUST REGISTER CONCURRENTLY FOR EDUC 280A
 Note: CONCURRENT ENROLLMENT IN 468J AND 347 REQUIRED
 8268005 1 M 5:30-8:20PM VAN DUSEN B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 BILINGUAL&U.S. MEXI EDUC 420 3 CREDITS
 Prereq: EDUC 405 OR EDUC 406
 8569005 1 F 1:10-4:00 RODRIGUEZ N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 PRIN SECONDARY EDUC EDUC 426 3 CREDITS
 Prereq: SENIOR CLASSIFICATION, ADMITTED TO
 EDUCATOR PREPARATION PROGRAM
 Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
 PROGRAM
 6293005 1 TR 12:40-1:55 ERDEN C
 MEETS: AUG 17-NOV 25
 6293010 2 W 5:30-8:30PM MARSHALL J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 SOC STDI PRIM GRADE EDUC 433 2 CREDITS
 Prereq: EDUC 377, HD FS 224; CONCURRENT
 ENROLLMENT IN EDUC 439, SP ED 405, SP ED 458, AND
 EDUC 468I; ADMITTED TO EDUCATOR PREPARATION PROGRAM
 Note: NO MEETINGS SEPT 28-OCT 21
 4487005 1 M 7:45-10:15 PEREZ S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 MATH IN PRIMRY GRDS EDUC 438 2 CREDITS
 Prereq: C- OR BETTER IN MATH 195 AND MATH 196.
 CONCURRENT ENROLLMENT IN EDUC 377, EDUC 468F, EDUC
 468G, AND SP ED 368
 Note: COURSE RESTRICTED TO ECE MAJORS
 NO MEETINGS OCT 26-NOV 18
 4489005 1 MW 11:00-12:15 CARLSON D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 SCI IN PRIMARY GRDS EDUC 439 2 CREDITS
 Prereq: EDUC 377, HD FS 224; CONCURRENT
 ENROLLMENT IN EDUC 433, EDUC 468I, SP ED 405
 Note: COURSE RESTRICTED TO ECE MAJORS
 NO MEETINGS SEPT 29-OCT 22
 4491005 1 M 1:40-4:20 NELSON S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 TEACH LEARN INSECTS EDUC 441X VAR. CREDITS
 Prereq: JUNIOR STANDING. CONCURRENTLY ENROLLED IN
 BLOCK I PRACTICUM IN FALL AND BLOCK II PRACTICUM IN
 SPRING (ELEMENTARY EDUCATION).
 0740005 1 ARRANGED BRUNA K
 MEETS: AUG 17-NOV 25
 Note: SEC 1 OFFERED FOR 2 CREDITS
 TCHG OF SOC STUDIES EDUC 443 3 CREDITS
 Prereq: EDUC 377, CONCURRENT ENROLLMENT IN
 EDUC 378, EDUC 449, EDUC 468B, AND EDUC 468D;
 ADMITTANCE TO EDUCATOR PREPARATION PROGRAM
 Note: EL ED STUDENTS MUST ENROLL IN SAME SEC OF
 CONCURRENT ENROLLMENT COURSES. NO MEETINGS
 SEPT 29-OCT 22
 3258005 1 TR 1:10-3:00 FIGUEREDO D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3258010 2 TR 9:00-10:50 RODRIGUEZ N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

EDUCATION (CONTINUED)

TCHNG CHILDREN MATH EDUC 448 3 CREDITS
 Prereq: C- OR BETTER IN MATH 195 AND MATH 196.
 CONCURRENT ENROLLMENT IN EDUC 377, EDUC 468A, EDUC
 468C, AND EDUC 405; ADMITTED TO EDUCATOR PREPARATION
 PROGRAM
 Note: EL ED STUDENTS MUST ENROLL IN SAME SEC OF
 CONCURRENT ENROLLMENT COURSES. NO MEETINGS
 OCT 26-NOV 18
 3260020 1 MW 1:10-3:00 CARLSON D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3260025 2 MW 8:50-10:40 CARLSON D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3260015 3 MW 11:00-12:50 APPELGATE M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3260035 6 MW 11:00-12:50 HAMOUCHE D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3260040 7 MW 8:50-10:40 HAMOUCHE D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 TEACHING OF SCIENCE EDUC 449 3 CREDITS
 Prereq: EDUC 377, CONCURRENT ENROLLMENT IN
 EDUC 378, EDUC 468B, EDUC 468D, EDUC 443.
 Note: EL ED STUDENTS MUST ENROLL IN SAME SEC OF
 CONCURRENT ENROLLMENT COURSES. NO MEETINGS
 SEPT 29-OCT 22
 3261005 1 TR 11:00-12:50 TANK K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3261010 2 TR 2:10-4:00 CHIZEK L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 LITERCY&LRNG ASESMT EDUC 452 3 CREDITS
 Prereq: EDUC 378 OR EQUIVALENT
 Note: CONCURRENT ENROLLMENT IN SAME SEC OF
 488 REQUIRED.
 6584005 1 TR 5:10-8:30PM MASON C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6584010 2 TR 12:40-1:55 LIND L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6584015 3 TR 12:40-1:55 LIND L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 EMERG TOPC EDUC TEC EDUC 454 1- 3 CREDITS
 Prereq: EDUC 201 OR EDUC 202
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020
 9436005 1 ARRANGED KARAKAYA O
 MEETS: AUG 31-SEPT 25
 Note: SEC 1 TOPIC: BREAKOUT EDU: GAME ON!
 Course delivery is WWW
 9436010 2 ARRANGED VALAI A
 MEETS: OCT 5-30
 Note: SEC 2 TOPIC: TEACHING WITH VIRTUAL REALITY: BRING
 LESSONS TO LIFE!
 Course delivery is WWW
 LITRCY INTGRAT TECH EDUC 456 3 CREDITS
 Prereq: EDUC 201 OR EDUC 202; EDUC 377
 Note: Department permission required 1st week.
 3257005 1 W 5:30-8:20PM PETTY S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 CRIT APPRCH CH LIT EDUC 459 3 CREDITS
 Prereq: ADMISSION TO TEACHER EDUCATION PROGRAM;
 EDUC 377; CREDIT OR CONCURRENT ENROLLMENT IN EDUC 378
 0029005 1 M 5:10-8:00PM CROSBY S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0029010 2 W 5:10-8:00PM CROSBY S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0029015 3 M 5:10-8:00PM PEREZ S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 EXP III:PG RDG&LANG EDUC 468A 1 CREDIT
 Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
 Note: CURRENT ENROLLMENT IN 377, 448, 405 & 468C.
 MUST BE AVAILABLE M / W 730AM-430PM. MANDATORY
 INFORMATIONAL MEETING WITH IN THE FIRST 2 WEEKS
 OF CLASS WITH ANN PIERCE. MEETS OCT 26-NOV 18
 Satisfactory-Fail Only.
 3265005 1 ARRANGED PIERCE A
 MEETS: OCT 26-NOV 18
 Note: Professional support, field trips &/or
 travel fee \$62.50
 3265010 2 ARRANGED
 MEETS: OCT 26-NOV 18
 Note: Professional support, field trips &/or
 travel fee \$62.50

EDUCATION (CONTINUED)

EXP III:IG RDG&LANG EDUC 468B 1 CREDIT
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: CONCURRENT ENROLLMENT IN EDUC 378, 443, 468D.
MUST BE AVAILABLE T / R 730AM - 430PM MANDATORY
INFORMATIONAL MEETING WITH IN THE FIRST 2 WEEKS
OF CLASS WITH ANN PIERCE. MEETS SEPT 29-OCT 26
Satisfactory-Fail Only.

3266005 1 TR 7:30-4:30 PIERCE A
MEETS: SEPT 29-OCT 26
Note: Professional support, field trips &/or
travel fee \$62.50

3266010 2 TR 7:30-4:30
MEETS: SEPT 29-OCT 26
Note: Professional support, field trips &/or
travel fee \$62.50

EXP III:PRIMRY MATH EDUC 468C 1 CREDIT
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: CURRENT ENROLLMENT IN EDUC 377, 448, 405 & 468C.
MUST BE AVAILABLE M / W 730AM-430PM. MANDATORY
INFORMATIONAL MEETING WITH IN THE FIRST 2 WEEKS
OF CLASS WITH ANN PIERCE. MEETS OCT 26-NOV 18
Satisfactory-Fail Only.

3267005 1 ARRANGED PIERCE A
MEETS: OCT 26-NOV 18
Note: Professional support, field trips &/or
travel fee \$62.50

3267010 2 ARRANGED
MEETS: OCT 26-NOV 18
Note: Professional support, field trips &/or
travel fee \$62.50

EXP III:INT GRD SCI EDUC 468D 1 CREDIT
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: CONCURRENT ENROLLMENT IN EDUC 378, 443, 468B.
MUST BE AVAILABLE T / R 730AM - 430PM MANDATORY
INFORMATIONAL MEETING WITH IN THE FIRST 2 WEEKS
OF CLASS WITH ANN PIERCE. MEETS SEPT 29-OCT 22
Department permission required 1st week.
Satisfactory-Fail Only.

3268005 1 TR 7:30-4:30 PIERCE A
MEETS: AUG 17-NOV 25
Note: Professional support, field trips &/or
travel fee \$62.50

3268010 2 TR 7:30-4:30
MEETS: AUG 17-NOV 25
Note: Professional support, field trips &/or
travel fee \$62.50

EXP III:PRIM LITRCY EDUC 468F 1 CREDIT
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: TAKE CONCURRENTLY WITH EDUC 377, 368, 438, 468G
RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
PROGRAM. MEETS OCT 26-NOV 18
Satisfactory-Fail Only.

4518005 1 MW 7:30-4:30 PIERCE A
MEETS: AUG 17-NOV 25
Note: Professional support, field trips &/or
travel fee \$62.50

EXP III:PRIM MATH EDUC 468G 1 CREDIT
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: MUST ALSO REGISTER FOR EDUC 377,433,438,439,468F,
SP ED 355 & 455. RESTRICTED TO ECE MAJORS WITH FULL
OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
EDUCATION PROGRAM. MEETS OCT 26-NOV 18
Satisfactory-Fail Only.

4524005 1 MW 7:30-4:30 PIERCE A
MEETS: AUG 17-NOV 25
Note: Professional support, field trips &/or
travel fee \$62.50

EXPER III:PRIM SCI EDUC 468I 1 CREDIT
Prereq: ADMITTED TO EDUCATOR PREPARATION 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
MEETS SEPT 28-OCT 21
Satisfactory-Fail Only.

4528005 1 MW 12:30-4:30 PIERCE A
MEETS: AUG 17-NOV 25
Note: Professional support, field trips &/or
travel fee \$87.50

EXP II:READ ENDORSE EDUC 468R 1 CREDIT
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM;
CONCURRENT ENROLLMENT IN EDUC 378
Note: MUST BE AVAILABLE T / R 730AM - 430PM MANDATORY
INFORMATIONAL MEETING WITH IN THE FIRST 2 WEEKS
OF CLASS WITH ANN PIERCE. MEETS SEPT 29-OCT 26
Department permission required 1st week.
Satisfactory-Fail Only.

4300010 2 TR 7:30-12:30
MEETS: AUG 17-NOV 25
Note: Professional support, field trips &/or
travel fee \$100.00

EDUCATION (CONTINUED)

EXP III:ELEMENTARY EDUC 468T 2 CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM,
SUCCESSFUL COMPLETION OF A LEVEL 2 OR LEVEL 3 FIELD
EXPERIENCE REQUIRED
Satisfactory-Fail Only.

0104005 1 ARRANGED SACKMANN D
MEETS: JAN 3-JAN 9
Note: Professional support, field trips &/or
travel fee \$150.00

0104010 2 ARRANGED SACKMANN D
MEETS: AUG 17-NOV 25
Note: OUTSIDE CENTRAL IOWA
Professional support, field trips &/or
travel fee \$150.00

EXPERC III:HIST/SOC EDUC 480A 2 CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: COURSE RESTRICTED TO HIST, POL S MAJORS
WITH ADMISSION TO THE UNIVERSITY EDUCATOR PREP
PROGRAM. CONCURRENT ENROLLMENT IN EDUC 498. STUDENTS
MUST HAVE 2.5 DAYS AVAILABLE FOR FIELD EXPERIMENT.

6581005 1 ARRANGED CHRISTENSEN J
MEETS: AUG 17-NOV 25 BREMER J
Note: Professional support, field trips &/or
travel fee \$100.00

EXP III:PHYSICL SCI EDUC 480B 2 CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM

2593005 1 ARRANGED
MEETS: AUG 17-NOV 25

EXPERIENC III: MATH EDUC 480C .5- 2 CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: CONCURRENT ENROLLMENT IN EDUC 497.
NEED 2.5 DAYS AVAILABLE FOR FIELD EXPERIENCE.

9057005 1 ARRANGED CHRISTENSEN J
MEETS: AUG 17-NOV 25
Note: SEC 1 OFFERED FOR 1-2 CREDITS
Materials and professional support fee \$100.00

EXP III:BIOL SCIENC EDUC 480D 2 CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM

2603005 1 ARRANGED
MEETS: AUG 17-NOV 25

EXPERNC III:ENGLISH EDUC 480E 1- 2 CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM

5062005 1 ARRANGED CHRISTENSEN J
MEETS: AUG 17-NOV 25
Note: Professional support, field trips &/or
travel fee \$100.00

EXPERC III:WLD LANG EDUC 480G 1- 2 CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: CONCURRENT ENROLLMENT IN EDUC 487

5174005 1 ARRANGED CHRISTENSEN J
MEETS: AUG 17-NOV 25
Note: Professional support, field trips &/or
travel fee \$100.00

EXP III:EARTH SCIEN EDUC 480J 2 CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM

2609005 1 ARRANGED
MEETS: AUG 17-NOV 25

EXPERNCE II: MUSIC EDUC 480K 1- 2 CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: STUDENTS MUST HAVE 2.5 DAYS AVAILABLE FOR FIELD
EXPERIENCE.
Satisfactory-Fail Only.

9064005 1 ARRANGED ROYSTON N
MEETS: AUG 17-NOV 25
Note: Professional support fee \$25.00

EXPERIENCE III: ESL EDUC 480S 2 CREDITS
Prereq: EDUC 280S, ENGL 219/LING 219, ENGL 220/
LING 220, ENGL 511/LING 511, ADMITTED TO EDUCATOR
PREPARATION PROGRAM
Note: STUDENTS MUST HAVE 2.5 DAYS AVAILABLE FOR FIELD
EXPERIENCE
Satisfactory-Fail Only.

7955005 1 ARRANGED LONG D
MEETS: AUG 17-NOV 25
Note: Professional support, field trips &/or
travel fee \$100.00

PRE-TCHG PRA:DV SET EDUC 480V 2 CREDITS
Note: STUDENTS MUST HAVE 2.5 DAYS AVAILABLE PER CREDIT.
Satisfactory-Fail Only.

0145005 1 ARRANGED VANWAARDHUIZEN L
MEETS: AUG 17-NOV 25
Note: Professional support fee \$100.00

WLD LANGU MTHDS SEC EDUC 487 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANGUAGE,
ADMISSION TO THE TEACHER EDUCATION PROGRAM
Note: CONCURRENT ENROLLMENT IN EDUC 480G
Instructor permission required.

4412005 1 R 5:30-8:20PM WILHELM J
MEETS: AUG 17-NOV 25

EDUCATION

(CONTINUED)

SUPVS TUTOR READING EDUC 488 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN OR COMPLETION
OF ONE COURSE IN CORRECTIVE READING; DIAGNOSIS AND
CORRECTION OF READING PROBLEMS
Note: CONCURRENT ENROLLMENT IN SAME SEC OF
452 REQUIRED.

9461005 1 TR 5:10-8:30PM MASON C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

9461010 2 TR 3:40-4:55 LIND L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

9461015 3 TR 3:40-4:55 LIND L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

INDEP STDY MUSIC ED EDUC 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 EDUC 490C 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STU PRIN EDUC EDUC 490D 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY METHD TCHG EDUC 490E 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY EDUC PSYCH EDUC 490F 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU DIGITL LRNG EDUC 490G 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS EDUC 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 SOC&CULTURL EDUC 490J 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU HIST/SOC SC EDUC 490K 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU LITERACY ED EDUC 490L 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STU MATH EDUC EDUC 490M 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU WORLD LANGU EDUC 490N 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY FOUND EDUC EDUC 490O 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY SCI EDUC EDUC 490P 1- 3 CREDITS
Prereq: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** SEE DEPT FOR REFERENCE NUMBERS

TEACH LIT SECONDARY EDUC 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 IN THE EDUCATOR PREP
PROGRAM, CONCURRENT ENROLLMENT IN EDUC 480E.

6305005 1 T 2:10-3:25 NIDAY D
R 2:10-3:25
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
Course delivery is Hybrid (Online and F2F)

TEACHING SPEECH EDUC 495B 3 CREDITS
Prereq: SP CM 313; 9 CREDITS IN SP CM;
MINIMUM GPA OF 2.50 IN SP CM COURSES

7217005 1 ARRANGED
MEETS: AUG 17-NOV 25
Note: Instructor permission required.

EDUCATION

(CONTINUED)

TEACH SEC SCHL MATH EDUC 497 3 CREDITS
Prereq: 15 CREDITS IN COLLEGE MATH
Note: CONCURRENT ENROLLMENT IN EDUC 480C.

6307005 1 T 5:10-8:00PM I J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MTHDS TCHG HIST/SOC EDUC 498 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN HIST 480A; SSION
ADMITTED TO EDUCATOR PREPARATION PROGRAM AND 30IELD
CREDITS IN SUBJECT-MATTER FIELD; AND HIST 301
Note: RESTRICTED TO HIST, POL S MAJORS IN THE
EDUCATOR PREP PROGRAM; CONCURRENT ENROLLMENT IN EDUC
480A.

8504005 1 M 6:10-9:00PM BREMER J
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DSGN LEARNING ENVIR EDUC 503 3 CREDITS
Prereq: 501

2794700 1 M 6:00-8:00PM BARAN E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

EVAL DGTL LRN ENVIR EDUC 504 3 CREDITS
Prereq: EDUC 501

2604700 1 R 5:10-7:30PM BARAN E
MEETS: AUG 17-NOV 25
Note: Department permission required.
Course delivery is WWW

ADV SOC JUSTIC EDUC EDUC 506 3 CREDITS
Prereq: 6 GRADUATE CREDITS IN EDUCATION

2797005 1 R 5:10-8:00PM HARGRAVE C
MEETS: AUG 17-NOV 25

PRIN DISTANCE LEARN EDUC 507 3 CREDITS
Prereq: EDUC 501

4384005 1 ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ALGEBRA K-12 CLSRMS EDUC 508 3 CREDITS
Prereq: 6 CREDITS OF MATH; CREDIT OR ENROLLMENT
IN EDUC 448 OR EDUC 497 OR EDUC 597

7172005 1 W 5:30-8:20PM UBBEN S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GEOMETRY K-12 CLSRM EDUC 509 3 CREDITS
Prereq: 6 CREDITS OF MATH; CREDIT OR ENROLLMENT
IN EDUC 448 OR EDUC 497 OR EDUC 597

4446005 1 M 5:30-8:20PM JACKSON C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

FOUND GAME-BSD LRNG EDUC 510 3 CREDITS
Prereq: 12 GRADUATE CREDITS

0351700 1 T 6:00-8:30PM NADOLNY L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

RES TRENDS EDU TECH EDUC 512 3 CREDITS
Prereq: ADMISSION TO GRAD STUDY AND AT LEAST TWO
CRSES IN RESRCH AND FOUNDATNS OF INSTRCTNL TECHN LGY

4298700 1 W 6:00-8:00PM GLEASON B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

STDT TCH SOC ST MID EDUC 517A VAR. CREDITS
Prereq: MINIMUM GPA OF 2.5; ADMITTED TO EDUCATOR
PREPARATION PROGRAM, APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING

5919005 1A ARRANGED
MEETS: AUG 17-OCT 9

5919010 1R ARRANGED
MEETS: AUG 17-OCT 9

5919015 2A ARRANGED
MEETS: OCT 5-NOV 25

5919020 2R ARRANGED
MEETS: OCT 5-NOV 25

STUDNT TCH PHYS SCI EDUC 517B VAR. CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM,
APPROVAL OF COORDINATOR DURING SEMESTER BEFORE
STUDENT TEACHING
Note: RESTRICTED TO STUDENTS IN THE EDUCATOR PREP
PROGRAM

2460005 1A ARRANGED
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00

2460010 1R ARRANGED
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00

2460015 2A ARRANGED
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

2460020 2B ARRANGED
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

EDUCATION

(CONTINUED)

STUDNT TEACHNG MATH EDUC 517C VAR. CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM,
APPROVAL OF COORDINATOR DURING SEMESTER BEFORE
STUDENT TEACHING
Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
PROGRAM

2466005 1A ARRANGED
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00

2466010 1R ARRANGED
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00

2466015 2A ARRANGED
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

2466020 2R ARRANGED
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

STUDNT TCH BIOL SCI EDUC 517D VAR. CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM,
APPROVAL OF COORDINATOR DURING SEMESTER BEFORE
STUDENT TEACHING
Note: CONCURRENT ENROLLMENT IN EDUC 518; RESTRICTED TO
STUDENTS OF THE EDUCATOR PREP PROGRAM.

2475005 1A ARRANGED
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00

2475010 1R ARRANGED
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00

2475015 2A ARRANGED
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

2475020 2R ARRANGED
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

STDT TCH WORLD LANG EDUC 517G VAR. CREDITS
Prereq: MINIMUM GPA OF 2.5; ADMITTED TO EDUCATOR
PREPARATION PROGRAM, APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING

5920005 1A ARRANGED
MEETS: AUG 17-OCT 9

5920010 1R ARRANGED
MEETS: AUG 17-OCT 9

5920015 2A ARRANGED
MEETS: OCT 5-NOV 25

5920020 2R ARRANGED
MEETS: OCT 5-NOV 25

STDNT TCH:EARTH SCI EDUC 517J VAR. CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM,
APPROVAL OF COORDINATOR DURING SEMESTER BEFORE
STUDENT TEACHING

2476005 1A ARRANGED
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00

2476010 1R ARRANGED
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00

2476015 2A ARRANGED
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

2476020 2R ARRANGED
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

STDNT TCH:BASIC SCI EDUC 517M VAR. CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM,
APPROVAL OF COORDINATOR DURING SEMESTER BEFORE
STUDENT TEACHING

2480005 1A ARRANGED
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00

2480010 1R ARRANGED
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00

2480015 2A ARRANGED
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

2480020 2R ARRANGED
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

EDUCATION

(CONTINUED)

STUDENT TCHNG INT'L EDUC 517N VAR. CREDITS
Prereq: MINIMUM GPA OF 2.5; ADMITTED TO EDUCATOR
PREPARATION PROGRAM, APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING

5998805 EC ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC EC TAUGHT IN CUENCA, ECUADOR.
STUDY ABROAD STUDENT TEACHING FALL 2020

5998800 NO ARRANGED
MEETS: AUG 17-NOV 25
Note: SECT NO TAUGHT IN ROSENDAL, NORWAY.
STUDENT TEACHING ABROAD FALL 2020

5998820 TW ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC TW TAUGHT IN TAIWAN. STUDENT TEACHING
STUDY ABROAD FALL 2020

STDT TCH SOC STU HS EDUC 517P VAR. CREDITS
Prereq: MINIMUM GPA OF 2.5; ADMITTED TO EDUCATOR
PREPARATION PROGRAM, APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING

6022005 1A ARRANGED
MEETS: AUG 17-OCT 9

6022010 1R ARRANGED
MEETS: AUG 17-OCT 9

6022015 2A ARRANGED
MEETS: OCT 5-NOV 25

6022020 2R ARRANGED
MEETS: OCT 5-NOV 25

STUDNT TCH:ELEM MUS EDUC 517R VAR. CREDITS
Prereq: MINIMUM GPA OF 2.5; ADMITTED TO EDUCATOR
PREPARATION PROGRAM, APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING

6030005 1A ARRANGED
MEETS: AUG 17-OCT 9

6030010 1R ARRANGED
MEETS: AUG 17-OCT 9

6030015 2A ARRANGED
MEETS: OCT 5-NOV 25

6030020 2R ARRANGED
MEETS: OCT 5-NOV 25

STUDNT TCHG SEC MUS EDUC 517S VAR. CREDITS
Prereq: MINIMUM GPA OF 2.5; ADMITTED TO EDUCATOR
PREPARATION PROGRAM, APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING

6114005 1A ARRANGED
MEETS: AUG 17-OCT 9

6114010 1R ARRANGED
MEETS: AUG 17-OCT 9

6114015 2A ARRANGED
MEETS: OCT 5-NOV 25

6114020 2R ARRANGED
MEETS: OCT 5-NOV 25

SECNDRY SCI METHD I EDUC 518 3 CREDITS
Prereq: EDUC 280L OR EDUC 514; GRADUATE STUDENTS
MUST REGISTER CONCURRENTLY FOR EDUC 591D

8369005 1 M 5:30-8:20PM VAN DUSEN B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

BILINGUAL&U.S. MEXI EDUC 520 3 CREDITS
Prereq: EDUC 405 OR EDUC 406

8570005 1 F 1:10-4:00 RODRIGUEZ N
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PRIN SECONDARY EDUC EDUC 526 3 CREDITS
Prereq: SENIOR CLASSIFICATION, ADMISSION TO
TEACHER EDUCATION PROGRAM
Note: RESTRICTED TO STUDENTS OF THE EDUCATION PREP
PROGRAM

7724005 1 TR 12:40-1:55
MEETS: AUG 17-NOV 25

7724010 2 W 5:30-8:30PM MARSHALL J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

THEORIES OF LEARNNG EDUC 533 3 CREDITS
4363005 1 W 5:30-8:20PM BAKER A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

NATURE OF SCIENCE EDUC 547 3 CREDITS
Prereq: ADMISSION TO THE EDUCATOR PREPARATION
PROGRAM (SECONDARY SCIENCE EDUCATION) OR PERMISSION
OF INSTRUCTOR

7717005 1 T 5:10-8:00PM BAHNG E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CORRECTIVE READING EDUC 552 3 CREDITS
Prereq: EDUC 378 OR EQUIVALENT
Note: CONCURRENT ENROLLMENT IN SAME SEC OF
552.

3276005 1 TR 5:10-8:30PM
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3276010 2 TR 12:40-1:55 LIND L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3276015 3 TR 12:40-1:55
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

EDUCATION (CONTINUED)

EDUCATION (CONTINUED)

TCH STRUGL ADOL RDR EDUC 553 3 CREDITS
 Prereq: TEACHING LICENSE OR SENIOR CLASSIFICATION
 7267010 2 W 5:30-8:20PM HAYDEN E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

TCHNOL IN READ&LANG EDUC 556 3 CREDITS
 Prereq: TEACHING LICENSE
 1285005 1 W 5:30-8:20PM
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

CRIT APPRCH CH LIT EDUC 559 3 CREDITS
 Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM;
 EDUC 377; CREDIT OR CONCURRENT ENROLLMENT IN EDUC 378
 1672005 1 M 5:10-8:00PM
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1672010 2 W 5:10-8:00PM
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1672015 3 M 5:10-8:00PM
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SUPVS TUTOR READING EDUC 588 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN EDUC 552 OR
 COMPLETION OF ONE COURSE IN CORRECTIVE READING;
 DIAGNOSIS AND CORRECTION OF READING PROBLEMS;
 GRADUATE STATUS
 Note: CONCURRENT ENROLLMENT IN 552 REQUIRED
 9245005 1 TR 5:10-8:30PM
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00
 9245010 2 TR 3:40-4:55 LIND L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00
 9245015 3 TR 3:40-4:55
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

SPCL TOP CURRICULUM EDUC 590A 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EDUC TECHNO EDUC 590B 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP SCIENCE EDUC EDUC 590C 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS SEC EDUC EDUC 590D 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP SOC&CULTURAL EDUC 590F 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS MATH EDUC EDUC 590G 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS ELEM ED EDUC 590I 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP WORLD LANGU EDUC 590J 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EDUC PSYCH EDUC 590K 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SOCIAL STDI EDUC 590L 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP LITERACY ED EDUC 590M 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

FIELD EXP SECND SCI EDUC 591D 1- 6 CREDITS
 Prereq: 15 GRADUATE CREDITS IN SPECIALTY AREA;
 FULL ADMISSION TO TEACHER EDUCATION PROGRAM
 Note: CONCURRENT ENROLLMENT IN EDUC 518.
 5058005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SECTION 1 IS OFFERED FOR 1 CREDIT.
 Professional support, field trips &/or
 travel fee \$100.00
 5058010 2 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC 2 - 1 CREDIT
 Professional support, field trips &/or
 travel fee \$100.00

EXPERC:SECD MATH ED EDUC 591G 1- 6 CREDITS
 Prereq: 15 GRADUATE CREDITS IN SPECIALTY AREA;
 FULL ADMISSION TO TEACHER EDUCATION PROGRAM
 Note: CONCURRENT ENROLLMENT IN EDUC 597
 2017015 3 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC 3 OFFERED FOR 1 CREDIT
 Professional support fee \$100.00
 2017020 4 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC 4 OFFERED FOR 1 CREDIT
 Professional support fee \$100.00

EXPERC:COLLEGE TCHG EDUC 591N 1- 6 CREDITS
 Prereq: 9 GRADUATE CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

TCHG DISCPN LITERCY EDUC 595 3 CREDITS
 Prereq: GRADUATE STATUS AND TEACHING LICENSE
 2932005 1 TR 9:30-10:45
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2932010 2 W 5:30-8:20PM CAMPBELL L
 MEETS: AUG 17-NOV 25

TEACH SEC SCHL MATH EDUC 597 3 CREDITS
 Prereq: 15 CREDITS IN COLLEGE MATH; IF IN A
 TEACHER LICENSURE PROGRAM, CONCURRENT ENROLLMENT
 IN EDUC 426 OR EDUC 526
 8440005 1 T 5:10-8:00PM I J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

CRTV COMP CURRICULM EDUC 599A 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CR CMP EDUC TECHNOL EDUC 599B 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRT COMP SCIENCE ED EDUC 599C 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP SECNDR ED EDUC 599D 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CR CMP SOC&CULTURAL EDUC 599F 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP MATH EDUC EDUC 599G 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMPON ELEM ED EDUC 599I 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CR CMP WRLD LANG ED EDUC 599J 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP EDU PSYCH EDUC 599K 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP LITERC ED EDUC 599M 1- 3 CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

MOTIV EDUC CONTEXTS EDUC 680X 3 CREDITS
 Prereq: GRADUATE STATUS
 0619005 1 M 5:30-8:20PM EMERY A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

ADV SPCL TOP CURRIC EDUC 690A VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SP TOP EDUC TEC EDUC 690B VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPCL TOP SCI ED EDUC 690C VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPCL TOP SEC ED EDUC 690D VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

EDUCATION (CONTINUED)

EDUCATIONAL ADMINISTRATION (CONTINUED)

ADV TOP SOC&CULTURL EDUC 690F VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP MATH ED EDUC 690G VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TP WRL LANG EDUC 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 EDUC 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 EDUC 690L VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP LITERACY ED EDUC 690M VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH CURRICULUM EDUC 699A VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH EDUC TECHNOL EDUC 699B VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH SCIENCE EDUC EDUC 699C VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH SECNDRY EDUC EDUC 699D VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH SOC&CULTURAL EDUC 699F VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH MATH EDUC EDUC 699G VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH ELEM EDUC EDUC 699I VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH WRLD LANGU ED EDUC 699J VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH EDUC PSYCHOL EDUC 699K VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH SOC STUDI ED EDUC 699L VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH LITERACY ED EDUC 699M VAR. CREDITS
 Prereq: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CURRICULUM LEADERSHP EDADM 559 3 CREDITS
 Prereq: EDADM 541
 3416700 1 WS 8:00-9:00PM MICICH A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Taught at, in or by ANKENY

SPECIAL TOPICS EDADM 590 1- 4 CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP ELEM PRINCI EDADM 591A 1- 6 CREDITS
 Prereq: EDADM 541, ADMISS TO PROGRAM & INSTR'S
 APPROVAL
 ***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP SECOND PRIN EDADM 591B 1- 6 CREDITS
 Prereq: EDADM 541, ADMISS TO PROGRAM & INSTR'S
 APPROVAL
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATV COMPON DEVEL EDADM 599 1- 3 CREDITS
 Prereq: 9 CREDITS IN EDUCATIONAL ADMINISTRATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CULT RESPNSV LDSHP EDADM 636X 3 CREDITS
 Prereq: ADMISSION TO THE EDUCATION DOCTORATE
 PROGRAM
 0784700 1 ARRANGED MICICH A
 MEETS: AUG 17-DEC 18
 Note: Course delivery is WWW

ADV SPECIAL TOPICS EDADM 690 1- 3 CREDITS
 Prereq: 9 CREDITS IN EDUCATIONAL ADMINISTRATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

CLINCL DILEMM PRCTC EDADM 691 1- 3 CREDITS
 Prereq: EDADM 541, ADMISS TO PROGRAM, INSTR
 APPROVAL
 Satisfactory-Fail Only.
 ***** 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
 ***** SEE DEPT FOR REFERENCE NUMBERS

CAPSTONE EXPERIENCE EL PS 616 3 CREDITS
 Prereq: 4 CREDITS OF EL PS 615
 ***** SEE DEPT FOR REFERENCE NUMBERS

EDUC FOR SOC JUSTCE EL PS 620 3 CREDITS
 8898005 1 M 5:30-8:20PM DYCHES J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

CRITICL RACE THEORY EL PS 624 3 CREDITS
 2658005 1 T 5:10-8:00PM STEWART T
 MEETS: AUG 17-NOV 25

DOC SM:ID RSRCH TOP EL PS 650D 1 CREDIT
 Prereq: GRADUATE STATUS
 0715700 1 F 5:30-9:30PM DORAN E
 S 8:00-4:00 DORAN E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

SCHLR PRAC RSRCH&IN EL PS 654X 3 CREDITS
 Prereq: GRADUATE STANDING AND ADMISSION TO ED.D.
 PROGRAM
 0716700 1 F 5:30-9:00PM WIECZOREK D
 S 8:00-4:00 WIECZOREK D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

ELECTRICAL ENGINEERING

PRO PROG ORIENTATN E E 166 R CREDIT
 Note: COURSE RESTRICTED TO E E, CPR E MAJORS ONLY
 2887005 1 T 1:10-2:00 EILERS L
 MEETS: OCT 5-NOV 25

2887010 2 R 1:10-2:00 EILERS L
 MEETS: OCT 5-NOV 25

INTR EE&PROB SOLV I E E 185 3 CREDITS
 Prereq: MATH 143 OR SATISFACTORY SCORES ON
 MATHEMATICS PLACEMENT EXAMINATIONS; CREDIT OR
 ENROLLMENT IN MATH 165
 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 1 MW 9:55-10:45 MINA M
 M 2:15-4:05 MINA M
 MEETS: AUG 17-NOV 25

3880010 2 MW 9:55-10:45 MINA M
 R 8:00-9:50 MINA M
 MEETS: AUG 17-NOV 25

EDUCATIONAL ADMINISTRATION

PRIN INCLUSV LDRSHP EDADM 541 3 CREDITS
 Prereq: TEACHER LICENSURE & INSTRUCTOR PERMISSION
 3210700 1 WS 8:00-9:00PM WIECZOREK D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Taught at, in or by ANKENY

SUPV LEARNNG ENVIRON EDADM 551 3 CREDITS
 Prereq: EDADM 541
 3215700 1 WS 8:00-9:00PM WULF D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Taught at, in or by ANKENY

LEADING SCHL REFORM EDADM 554 3 CREDITS
 Prereq: EDADM 541
 7880070 1 WS 8:00-9:00PM WULF D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ELECTRICAL ENGINEERING (CONTINUED)

ELECTRICAL ENGINEERING (CONTINUED)

INTR EE&PROB SOLV I E E 185 3 CREDITS
 3880015 3 MW 9:55-10:45 MINA M
 R 10:00-11:50 MINA M
 MEETS: AUG 17-NOV 25
 3880020 4 MW 9:55-10:45 MINA M
 R 12:10-2:00 MINA M
 MEETS: AUG 17-NOV 25

ELECTRIC CIRCUITS E E 201 4 CREDITS
 Prereq: CR OR ENROLLMENT 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 1 MWF 9:55-10:45 TUTTLE G
 T 11:00-2:00 TUTTLE G
 MEETS: AUG 17-NOV 25

2120010 2 MWF 9:55-10:45 TUTTLE G
 T 2:10-5:00 TUTTLE G
 MEETS: AUG 17-NOV 25

2120020 4 MWF 9:55-10:45 TUTTLE G
 W 5:30-8:20PM TUTTLE G
 MEETS: AUG 17-NOV 25

2120025 5 MWF 2:15-3:05 HUANG C
 R 11:00-1:50 HUANG C
 MEETS: AUG 17-NOV 25

2120030 6 MWF 2:15-3:05 HUANG C
 R 2:10-5:00 HUANG C
 MEETS: AUG 17-NOV 25

2120035 7 MWF 2:15-3:05 HUANG C
 F 11:00-1:50 HUANG C
 MEETS: AUG 17-NOV 25

2120040 8 MWF 9:55-10:45 TUTTLE G
 T 2:10-5:00 TUTTLE G
 MEETS: AUG 17-NOV 25

SIGNALS & SYSTEMS I E E 224 4 CREDITS
 Prereq: E E 201, MATH 267, PHYS 222

5064005 1 TR 4:10-5:25 BOLSTAD A
 W 4:25-7:15PM BOLSTAD A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5064010 2 TR 4:10-5:25 BOLSTAD A
 T 10:00-12:50 BOLSTAD A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5064015 3 TR 4:10-5:25 BOLSTAD A
 R 1:10-4:00 BOLSTAD A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5064020 4 TR 4:10-5:25 BOLSTAD A
 T 1:10-4:00 BOLSTAD A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

ELECTRON CIRCTS&SYS E E 230 4 CREDITS
 Prereq: E E 201, MATH 267, PHYS 222

4639005 1 MWF 7:45-8:35 DONG L
 M 8:50-11:40 DONG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

4639015 3 MWF 7:45-8:35 DONG L
 R 8:00-10:50 DONG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

4639020 4 MWF 7:45-8:35 DONG L
 W 11:00-1:50 DONG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

4639025 5 MWF 7:45-8:35 DONG L
 T 8:00-10:50 DONG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

4639030 6 MWF 7:45-8:35 DONG L
 T 11:00-1:50 DONG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

4639035 7 MWF 7:45-8:35 DONG L
 T 5:30-8:30PM DONG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

TRANSFER ORIENTATIO E E 261 R CREDIT
 Satisfactory-Fail Only.

9197005 1 W 11:00-11:50 THORLAND-OSTER V
 MEETS: AUG 17-NOV 25

9197010 2 T 11:00-11:50 THORLAND-OSTER V
 MEETS: AUG 17-NOV 25

PROB SOLV MTHD&TOOL E E 285 4 CREDITS

2505005 1 MWF 12:05-12:55 WYMORE M
 T 8:00-9:50 WYMORE M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

2505015 3 MWF 12:05-12:55 WYMORE M
 R 4:10-6:00PM WYMORE M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

2505020 4 MWF 12:05-12:55 WYMORE M
 F 8:50-10:40 WYMORE M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

PROGRAM DISCOVERY E E 294 R CREDIT
 Prereq: E E 166 OR CPR E 166
 Note: SEC A1,B1 RESTRICTED TO CPR E, CYB E. SEC A2,B2 RESTRICTED TO E E.
 Satisfactory-Fail Only.

5380005 A1 ARRANGED PROUTY T
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW

5380010 A2 ARRANGED PROUTY T
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW

5380015 A3 ARRANGED PROUTY T
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW

5380020 B1 ARRANGED PROUTY T
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW

5380025 B2 ARRANGED PROUTY T
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW

ECSEL LDRSHP STUDIO E E 301X 1 CREDIT
 0588005 1 W 5:30-6:20PM ROVER D
 MEETS: AUG 17-NOV 25

ENRGY SYS&PWR ELTRN E E 303 3 CREDITS
 Prereq: MATH 267, PHYS 222; CREDIT OR ENROLLMENT IN E E 230

3415005 1 TR 8:00-9:15 MCCALLEY J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ELECTROMG FLD&WAVES E E 311 4 CREDITS
 Prereq: E E 201, MATH 265, PHYS 222, CREDIT OR ENROLLMENT IN MATH 267

2889005 1 MWF 9:55-10:45 KIM J
 R 10:00-10:50 KIM J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

2889700 2 ARRANGED MINA M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ELECTMAG NON-EL ENG E E 314 3 CREDITS
 Prereq: PHYS 222, E E 112, OR EQUIVALENT

8652005 1 MW 3:20-4:40 MINA M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SOLAR PWR RAC VEHIC E E 318X 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR AND DEPARTMENT
 Note: FOR INFORMATION ABOUT THIS COURSE, PLEASE CONTACT DR. AGBA AT EAGBA@IASTATE.EDU.

0679005 1 TR 12:40-1:55 AGBA E
 ARRANGED AGBA E
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required.
 Course delivery is WWW

COMMUNIC SYSTEMS I E E 321 3 CREDITS
 Prereq: E E 224

2901005 1 MW 5:30-6:50PM KIM S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PROBAB MTH,ELEC ENG E E 322 3 CREDITS
 Prereq: E E 224

3424005 1 TR 11:00-12:15 VASWANI N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SIGNALS &SYSTEMS II E E 324 4 CREDITS
 Prereq: E E 224

2192005 1 MWF 2:15-3:05 KUMAR R
 T 4:10-7:00PM KUMAR R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

2192010 2 MWF 2:15-3:05 KUMAR R
 W 7:45-10:35 KUMAR R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

2192015 3 MWF 2:15-3:05 KUMAR R
 R 6:10-9:00PM KUMAR R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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 1 MWF 12:05-12:55 GEIGER R
 T 8:00-10:50 GEIGER R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

5635010 2 MWF 12:05-12:55 GEIGER R
 T 11:00-1:50 GEIGER R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

5635015 3 MWF 12:05-12:55 GEIGER R
 W 5:30-8:20PM GEIGER R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

5635020 4 MWF 12:05-12:55 GEIGER R
 F 7:45-10:35 GEIGER R
 MEETS: AUG 17-NOV 25

ELECTRICAL ENGINEERING (CONTINUED)

INTGRATED ELECTRNCS E E 330 4 CREDITS
 Note: Course delivery is WWW
 5635025 5 MWF 12:05-12:55 R 8:00-10:50 MEETS: AUG 17-NOV 25
 GEIGER R
 GEIGER R

Note: Course delivery is WWW
 5635030 6 MWF 12:05-12:55 W 7:45-10:35 MEETS: AUG 17-NOV 25
 GEIGER R
 GEIGER R

SEMICONDRMTRLS&DEVIC E E 332 3 CREDITS
 Prereq: PHYS 222; ADDITIONAL PREREQ FOR MAT E
 MAJORS: MAT E 317; ADDITIONAL PREREQ FOR E E AND
 CPR E MAJORS: E E 230
 2195005 1 TR 12:40-1:55 MEETS: AUG 17-NOV 25 DALAL V
 Note: Course delivery is WWW

ELECTRONC SYS DSIGN E E 333 4 CREDITS
 Prereq: E E 230, CREDIT OR ENROLLMNT IN CPR E 288
 8288015 3 MWF 8:50-9:40 R 2:10-5:00 MEETS: AUG 17-NOV 25
 TUTTLE G
 TUTTLE G

8288020 4 MWF 8:50-9:40 F 12:05-2:55 MEETS: AUG 17-NOV 25
 TUTTLE G
 TUTTLE G

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 1 MW 3:20-4:10 T 4:10-6:00PM MEETS: AUG 17-NOV 25
 ONG S
 ONG S
 Note: Course delivery is Hybrid (Online and F2F)

OPEN LAB&DSIGN STDO E E 391 2 CREDITS
 Prereq: E E 224
 9639005 1 MW 1:10-3:00 MEETS: AUG 17-NOV 25 MINA M
 Note: Course delivery is WWW

PROGRAM EXPLORATION E E 394 R CREDIT
 Prereq: E E 294 OR CPR E 294
 Note: SEC A1,B1 ETC RESTRICTED TO CPR E. SEC A2,B2 ETC
 RESTRICTED TO E E.
 Satisfactory-Fail Only.
 5403005 A1 ARRANGED MEETS: OCT 5-NOV 25 PROUTY T
 Note: Course delivery is WWW

5403010 A2 ARRANGED MEETS: OCT 5-NOV 25 PROUTY T
 Note: Course delivery is WWW

5403015 A3 ARRANGED MEETS: OCT 5-NOV 25 PROUTY T
 Note: Course delivery is WWW

5403020 B1 ARRANGED MEETS: OCT 5-NOV 25 PROUTY T
 Note: Course delivery is WWW

5403025 B2 ARRANGED MEETS: OCT 5-NOV 25 PROUTY T
 Note: Course delivery is WWW

5403030 B3 F 3:20-4:10 MEETS: OCT 5-NOV 25 PROUTY T
 Note: Course delivery is WWW

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

MICROWAVE ENGINEERG E E 414 4 CREDITS
 Prereq: E E 230, E E 311
 2897005 1 MWF 7:45-8:35 R 8:00-10:50 MEETS: AUG 17-NOV 25
 NEIHART N
 NEIHART N

Note: Course delivery is Hybrid (Online and F2F)
 2897010 2 MWF 7:45-8:35 F 11:00-1:50 MEETS: AUG 17-NOV 25
 NEIHART N
 NEIHART N
 Note: Course delivery is Hybrid (Online and F2F)

MAGNETISM&MGN MATRLS E E 419 3 CREDITS
 Prereq: E E 311 OR MAT E 317 OR PHYS 364
 9798005 1 MWF 2:15-3:05 MEETS: AUG 17-NOV 25 JILES D

MICROLEC FABRICATN E E 432 4 CREDITS
 Prereq: PHYS 222; MAT E MAJORS: MAT E 317; CPR E
 & E E MAJORS: E E 230
 9222005 1 MW 12:05-12:55 ARRANGED MEETS: AUG 17-NOV 25
 LU M
 LU M

ELECTRICAL ENGINEERING (CONTINUED)

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 1 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723010 2 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723015 3 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723020 4 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723025 5 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723030 6 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723035 7 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723040 8 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723050 10 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723055 11 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723060 12 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723070 13 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723075 14 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723080 15 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723090 16 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723095 17 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723100 18 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723105 19 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723110 20 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723115 21 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

4723120 22 ARRANGED MEETS: AUG 17-OCT 9 QUE L
 Note: Course delivery is WWW

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 1 ARRANGED, M 7:45-9:35 MEETS: OCT 5-NOV 25 BIGELOW T
 Note: Course delivery is Hybrid (Online and F2F)

4775010 2 ARRANGED, M 5:30-7:20PM MEETS: OCT 5-NOV 25 BIGELOW T
 Note: Course delivery is Hybrid (Online and F2F)

4775015 3 ARRANGED, F 2:15-4:05 MEETS: OCT 5-NOV 25 BIGELOW T
 Note: Course delivery is Hybrid (Online and F2F)

4775020 4 ARRANGED, F 7:45-9:35 MEETS: OCT 5-NOV 25 BIGELOW T
 Note: Course delivery is Hybrid (Online and F2F)

4775025 5 ARRANGED, R 3:10-5:00 MEETS: OCT 5-NOV 25 BIGELOW T
 Note: Course delivery is Hybrid (Online and F2F)

4775030 6 ARRANGED, F 12:05-1:55 MEETS: OCT 5-NOV 25 BIGELOW T
 Note: Course delivery is Hybrid (Online and F2F)

4775035 7 ARRANGED, F 9:55-11:45 MEETS: OCT 5-NOV 25 BIGELOW T
 Note: Course delivery is Hybrid (Online and F2F)

4775040 8 ARRANGED, M 12:05-1:55 MEETS: OCT 5-NOV 25 BIGELOW T
 Note: Course delivery is Hybrid (Online and F2F)

4775045 9 ARRANGED, M 7:10-9:00 MEETS: OCT 5-NOV 25 BIGELOW T
 Note: Course delivery is Hybrid (Online and F2F)

ELECTRICAL ENGINEERING

(CONTINUED)

INTRO AC CIRC&MOTOR E E 448 2 CREDITS
4775050 10 ARRANGED, R 7:10-9:00 BIGELOW T
MEETS: OCT 5-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4775055 11 ARRANGED, M 9:55-11:45 BIGELOW T
MEETS: OCT 5-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4775060 12 ARRANGED, W 7:45-9:35 BIGELOW T
MEETS: OCT 5-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4775075 13 ARRANGED, M 2:15-4:05 BIGELOW T
MEETS: OCT 5-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4775080 14 ARRANGED, T 3:10-5:00 BIGELOW T
MEETS: OCT 5-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4775085 15 ARRANGED BIGELOW T
W 5:30-7:20PM BIGELOW T
MEETS: OCT 5-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4775090 16 ARRANGED, T 1:10-3:00 BIGELOW T
MEETS: OCT 5-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4775095 17 ARRANGED, W 9:55-11:45 BIGELOW T
MEETS: OCT 5-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4775100 18 ARRANGED, R 1:10-3:00 BIGELOW T
MEETS: OCT 5-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4775105 19 ARRANGED, R 8:00-9:50 BIGELOW T
MEETS: OCT 5-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4775110 20 ARRANGED BIGELOW T
R 10:00-11:50 BIGELOW T
MEETS: OCT 5-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ENGINEERG ACOUSTICS E E 451 3 CREDITS
Prereq: PHYS 221 AND MATH 266 OR MATH 267
8380005 1 MWF 8:50-9:40 BIGELOW T
MEETS: AUG 17-NOV 25

POWER SYST ANALYS I E E 456 3 CREDITS
Prereq: E E 303, CREDIT OR REGISTRATN IN E E 324
2912005 1 TR 5:30-7:00PM DOBSON I
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

WIND ENERGY CONVRSN E E 459 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN E E 452, E E 456
2173005 1 TR 9:30-10:45 VILLEGAS P
MEETS: AUG 17-NOV 25
2173700 2 ARRANGED VILLEGAS P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DIGITAL VLSI DESIGN E E 465 4 CREDITS
Prereq: E E 330
8892005 1 TR 9:30-10:45 AHAMED M
T 5:10-8:00PM AHAMED M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

8892010 2 TR 9:30-10:45 AHAMED M
W 2:15-5:05 AHAMED M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

8892015 3 TR 9:30-10:45 AHAMED M
F 11:00-1:50 AHAMED M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

8892020 4 TR 9:30-10:45 AHAMED M
W 11:00-1:50 AHAMED M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

MULTIDISC ENGR DSGN E E 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
GRADUATION, PERMISSION OF INSTRUCTOR
1900005 1 MWF 3:20-5:10 BAUGHMAN J
MEETS: AUG 17-NOV 25

AUTOMATC CONTRL SYS E E 475 3 CREDITS
Prereq: E E 324
2914005 1 MWF 11:00-11:50 CHEN D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SURV REMOTE SNS TEC E E 489 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING
Note: THE ARRANGED TIME REPRESENTS WWW LECTURE DELIVERY
9753005 1 MW 9:55-10:45 ZHOU Y
ARRANGED ZHOU Y
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ELECTRICAL ENGINEERING

(CONTINUED)

SATELL RMT SENS LAB E E 489L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN MTEOR 489
OR MTEOR 589 OR GEOL 489 OR GEOL 589 OR NREM 489
OR NREM 589 OR E E 489 OR E E 589
5436005 1 T 9:00-11:50 WOLTER P
MEETS: AUG 17-NOV 25

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: E E 322, ENGL 314, COMPLETION OF 24
CREDITS IN THE E E PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO CPR E, CYB E, E E, S E
JUNIORS & SENIORS
Instructor permission required 1st week.
7230005 1 T 2:10-4:00, ARRANGED TYAGI A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

7230010 2 R 2:10-4:00, ARRANGED TYAGI A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SR DESIGN PROJCT II E E 492 2 CREDITS
Prereq: CPR E 491 OR E E 491 OR S E 491
Note: COURSE RESTRICTED TO CPR E, E E JUNIORS & SENIORS
9515005 1 R 2:10-3:00, ARRANGED DANIELS T
MEETS: AUG 17-NOV 25

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 1 W 2:15-3:05 MOORE A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

7347010 2 R 3:10-4:00 MOORE A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

7347015 3 W 3:20-4:10 MOORE A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

7347020 4 R 2:10-3:00 MOORE A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

AN&MIXSIG VLSI TCNQ E E 501 4 CREDITS
Prereq: E E 435
5328005 1 MW 2:15-3:35 CHEN D
R 5:10-8:00PM CHEN D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

5328010 2 MW 2:15-3:35 CHEN D
R 2:10-5:00 CHEN D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

FILTER DESIGN &APPL E E 508 4 CREDITS
Prereq: E E 501
1136005 1 MWF 9:55-10:45 GEIGER R
T 2:10-5:00 GEIGER R
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ADV ELECMG FD THY I E E 512 3 CREDITS
Prereq: E E 311
2933005 1 TR 2:10-3:25 SONG J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

2933010 2 ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MICROWAVE ENGINEERG E E 514 4 CREDITS
Prereq: E E 230, E E 311
4791005 1 MWF 7:45-8:35 NEIHART N
R 8:00-10:50 NEIHART N
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4791010 2 MWF 7:45-8:35 NEIHART N
F 11:00-1:50 NEIHART N
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

MAGNETISM&MGN MATRLS E E 519 3 CREDITS
Prereq: E E 311 OR MAT E 317 OR PHYS 364
6250005 1 MWF 2:15-3:05 JILES D
MEETS: AUG 17-NOV 25

ELECTRICAL ENGINEERING (CONTINUED)

ELECTRICAL ENGINEERING (CONTINUED)

DIG SIGNAL PROCESS E E 524 3 CREDITS
 Prereq: E E 322, E E 424, MATH 317
 2939005 1 MWF 9:55-10:45 DOGANDZIC A
 MEETS: AUG 17-NOV 25

DEEP LRNG:THRY&PRAC E E 526 3 CREDITS
 Prereq: MATH 207, E E 322
 0323005 1 MW 3:20-4:40 DICKERSON J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0323700 2 ARRANGED DICKERSON J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

MICRO&NANO SYS&DVIC E E 531 3 CREDITS
 Prereq: E E 332, E E 432 OR E E 532
 0290005 1 ARRANGED QUE L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

MICROEL FABRIC TCHQ E E 532 4 CREDITS
 Prereq: PHYS 222; MAT E MAJORS: MAT E 317; CPR E
 & E E MAJORS: E E 230
 8880005 1 MW 12:05-12:55 LU M
 ARRANGED LU M
 MEETS: AUG 17-NOV 25

SEMICONDUCTR PHYSICS E E 535 4 CREDITS
 Prereq: E E 311 AND E E 332
 2941005 1 M 6:30-8:00PM FU H
 ARRANGED FU H
 T 6:10-7:30PM
 MEETS: AUG 17-NOV 25

STEADY STATE ANALYS E E 553 3 CREDITS
 Prereq: E E 456, E E 457
 8879005 1 TR 11:00-12:20 AJJARAPU V
 MEETS: AUG 17-NOV 25
 8879010 2 ARRANGED AJJARAPU V
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

WIND ENERGY CONVRSN E E 559 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN E E 452, E E 456
 2204005 1 TR 9:30-10:45 VILLEGAS P
 MEETS: AUG 17-NOV 25
 2204700 2 ARRANGED VILLEGAS P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTRO CONVEX OPTIMZ E E 571 3 CREDITS
 2594005 1 MWF 2:15-3:05 RAMAMOORTHY A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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 1 TR 3:40-4:55 SHERMAN P
 MEETS: AUG 17-NOV 25

LINEAR SYSTEMS E E 577 3 CREDITS
 Prereq: E E 324 OR AER E 331 OR MATH 415; AND
 MATH 207
 2954005 1 TR 2:10-3:25 DOBSON I
 MEETS: AUG 17-NOV 25
 2954700 2 ARRANGED DOBSON I
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SURV REMOTE SNS TEC E E 589 3 CREDITS
 Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
 SCIENCES OR ENGINEERING
 Note: THE ARRANGED TIME REPRESENTS WWW LECTURE DELIVERY
 9758005 1 MW 9:55-10:45 ZHOU Y
 ARRANGED ZHOU Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SATELL RMT SENS LAB E E 589L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN MTEOR 489
 OR MTEOR 589 OR GEOL 489 OR GEOL 589 OR NREM 489
 OR NREM 589 OR E E 489 OR E E 589
 3759005 1 T 9:00-11:50 WOLTER P
 MEETS: AUG 17-NOV 25

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 COMPTN 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

INDEPENDENT STUDY E E 595X 1- 3 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

LEARNNG COMMUNITY SEMN E E 598 R CREDIT
 Prereq: CLASSIFICATION AS AN E CPE MAJOR
 Satisfactory-Fail Only.
 9875005 1 F 4:25-5:45 KAMAL A
 MEETS: AUG 17-NOV 25

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

ADV TOP:ANT ANLY&DE E E 617X 3 CREDITS
 Prereq: E E 417 OR E E 517
 0506005 1 TR 12:40-1:55 ZOUGHRI R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ENTSP GRAD SCI&ENG E E 693X 1 CREDIT
 Prereq: GRADUATE STUDENT STATUS AND COMPLETION OF
 AT LEAST ONE SEMESTER OF GRADUATE COURSEWORK
 Satisfactory-Fail Only.
 0682005 1 M 4:25-5:15 KIMLE K
 MEETS: AUG 17-NOV 25

ENGINEERG INTERNSHP E E 697 R CREDIT
 Note: PERMISSN OF MANAGER OF E E STUDENT SERVICES REQ'D
 Satisfactory-Fail Only.
 5716005 1 ARRANGED KAMAL A
 MEETS: AUG 17-NOV 25
 Note: 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 9:55-10:45 FRUEH L
 ARRANGED MCCARTY B
 MEETS: AUG 17-OCT 9
 Note: SEC 1 RESTRICTED TO A E, BSE MAJORS ONLY.
 Course delivery is Hybrid (Online and F2F)

3788010 2 F 11:00-11:50 FRUEH L
 ARRANGED MCCARTY B
 MEETS: AUG 17-OCT 9
 Note: SEC 2 RESTRICTED TO A E, BSE MAJORS ONLY.
 Course delivery is Hybrid (Online and F2F)

3788015 3 T 11:00-11:50 LOYD S
 MEETS: AUG 17-NOV 25
 Note: SEC 3 RESTRICTED TO C E AND ENV E MAJORS ONLY
 Course delivery is WWW

3788020 4 R 4:10-5:00
 MEETS: AUG 17-NOV 25
 Note: SEC 4 RESTRICTED TO CON E MAJORS ONLY
 Course delivery is WWW

3788025 5 W 8:50-9:40 PROUTY T
 MEETS: AUG 17-NOV 25
 Note: SEC 5 RESTRICTED TO E E, CPR E, CYB E, MAJORS

3788030 6 W 3:20-4:10 VOS-TULP R
 MEETS: AUG 17-NOV 25
 Note: SEC 6 RESTRICTED TO E E, CPR E, CYB E, MAJORS

3788035 7 T 9:00-9:50 VOS-TULP R
 MEETS: AUG 17-NOV 25
 Note: SEC 7 RESTRICTED TO E E, CPR E, CYB E, MAJORS

3788040 8 T 10:00-10:50 VOS-TULP R
 MEETS: AUG 17-NOV 25
 Note: SEC 8 RESTRICTED TO E E, CPR E, CYB E, MAJORS

3788045 9 W 9:55-10:45 VOS-TULP R
 MEETS: AUG 17-NOV 25
 Note: SEC 9 RESTRICTED TO E E, CPR E, CYB E, MAJORS

3788050 10 R 9:00-9:50 THORLAND-OSTER V
 MEETS: AUG 17-NOV 25
 Note: SEC 10 RESTRICTED TO E E, CPR E, CYB E, MAJORS

3788055 11 R 10:00-10:50 THORLAND-OSTER V
 MEETS: AUG 17-NOV 25
 Note: SEC 11 RESTRICTED TO E E, CPR E, CYB E, MAJORS

3788060 12 MW 3:20-4:10 OHGE F
 MEETS: AUG 17-NOV 25
 Note: SEC 12 RESTRICTED TO I E MAJORS ONLY
 Course delivery is WWW

3788065 13 MW 3:20-4:10 OHGE F
 MEETS: AUG 17-NOV 25
 Note: SEC 13 IS FOR I E TRANSFER STUDENTS ONLY.
 RESTRICTED TO I E SOPHOMORES, JUNIORS AND SENIORS -
 OTHERS BY SIGNATURE.
 Course delivery is WWW

3788070 14 R 9:00-9:50 KLOCKE A
 MEETS: AUG 17-NOV 25

ENGINEERING

(CONTINUED)

ENGINEERING ORIENTN ENGR 101 R CREDIT
 Note: SEC 14 RESTRICTED TO MAT E MAJORS ONLY
 Course delivery is WWW
 3788075 15 R 2:10-3:00 MORTON A
 MEETS: AUG 17-NOV 25
 Note: SEC 15 RESTRICTED TO ENGR, OPEN, GENUS MAJORS
 Course delivery is WWW
 3788080 16 T 11:00-11:50 MORTON A
 MEETS: AUG 17-NOV 25
 Note: SEC 16 RESTRICTED TO ENGR, OPEN, GENUS MAJORS
 Course delivery is WWW
 3788085 17 R 10:00-10:50 MORTON A
 MEETS: AUG 17-NOV 25
 Note: SEC 17 RESTRICTED TO ENGR, OPEN, GENUS MAJORS
 Course delivery is WWW
 3788090 18 T 4:10-5:00 ROSS N
 MEETS: AUG 17-NOV 25
 Note: SEC 18 RESTRICTED TO M E MAJORS ONLY
 Course delivery is WWW
 3788095 19 W 7:45-8:35 MACKENZIE A
 MEETS: AUG 17-NOV 25
 Note: SEC 19 RESTRICTED TO M E MAJORS ONLY
 Course delivery is WWW
 3788100 20 T 11:00-11:50 ROSS N
 MEETS: AUG 17-NOV 25
 Note: SEC 20 RESTRICTED TO M E MAJORS ONLY
 Course delivery is WWW
 3788105 21 R 11:00-11:50 MITTLEIDER A
 MEETS: AUG 17-NOV 25
 Note: SEC 21 RESTRICTED TO M E MAJORS ONLY
 Course delivery is WWW
 3788110 22 F 7:45-8:35 SCHANY K
 MEETS: AUG 17-NOV 25
 Note: SEC 22 RESTRICTED TO M E MAJORS ONLY
 Course delivery is WWW
 3788115 23 W 7:45-8:35 MITTLEIDER A
 MEETS: AUG 17-NOV 25
 Note: SEC 23 FOR M E TRANSFER STUDENTS ONLY
 SOPHMORES AND ABOVE
 Course delivery is WWW
 3788125 25 M 3:20-4:10 LOYD S
 MEETS: AUG 17-NOV 25
 Note: SEC 25 RESTRICTED TO C E AND ENV E MAJORS ONLY
 Course delivery is WWW
 3788130 26 W 1:10-2:00 LOYD S
 MEETS: AUG 17-NOV 25
 Note: SEC 26 RESTRICTED TO C E AND ENV E MAJORS ONLY
 Course delivery is WWW
 3788135 27 T 10:00-10:50 LOYD S
 MEETS: AUG 17-NOV 25
 Note: SEC 27 RESTRICTED TO C E AND ENV E MAJORS ONLY
 Course delivery is WWW
 3788140 28 T 10:00-10:50 BROWN M
 MEETS: AUG 17-NOV 25
 Note: SEC 28 RESTRICTED TO CH E MAJORS ONLY
 Course delivery is WWW
 3788145 29 T 1:10-2:00 KESTER J
 MEETS: AUG 17-NOV 25
 Note: SEC 29 RESTRICTED TO AER E MAJORS ONLY.
 Course delivery is Hybrid (Online and F2F)
 3788150 30 R 1:10-2:00 TROM C
 MEETS: AUG 17-NOV 25
 Note: SEC 30 RESTRICTED TO AER E MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 3788155 31 R 10:00-10:50 GUPTA N
 MEETS: AUG 17-NOV 25
 Note: SEC 31 RESTRICTED TO AER E MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 3788160 32 T 9:00-9:50 EILERS B
 MEETS: AUG 17-NOV 25
 Note: SEC 32 RESTRICTED TO AER E MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 3788165 33 R 2:10-3:00 TROM C
 MEETS: AUG 17-NOV 25
 Note: SEC 33 RESTRICTED TO AER E MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 3788170 34 T 10:00-10:50 EILERS B
 MEETS: AUG 17-NOV 25
 Note: SEC 34 RESTRICTED TO AER E MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 3788175 35 R 9:00-9:50 GUPTA N
 MEETS: AUG 17-NOV 25
 Note: SEC 35 RESTRICTED TO AER E MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 3788180 36 T 2:10-3:00 KESTER J
 MEETS: AUG 17-NOV 25
 Note: SEC 36 RESTRICTED TO AER E MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 3788185 37 T 9:00-9:50 WAGNER J
 MEETS: AUG 17-NOV 25
 Note: SEC 37 RESTRICTED TO M E MAJORS ONLY
 Course delivery is WWW
 3788190 38 T 10:00-10:50 SCHWARTZ M
 MEETS: AUG 17-NOV 25
 Note: SEC 38 RESTRICTED TO CH E MAJORS ONLY
 Course delivery is WWW
 3788195 39 F 8:50-9:40 HEGGEN M
 MEETS: OCT 5-NOV 25
 Note: SEC 39 RESTRICTED TO M E MAJORS ONLY
 Course delivery is WWW
 3788200 40 T 10:00-10:50 PRENTICE N
 MEETS: AUG 17-NOV 25
 Note: SEC 40 RESTRICTED TO CH E MAJORS ONLY
 Course delivery is WWW
 3788210 42 W 2:15-3:05 LOYD S
 MEETS: AUG 17-NOV 25

ENGINEERING

(CONTINUED)

ENGINEERING ORIENTN ENGR 101 R CREDIT
 Note: SEC 42 RESTRICTED TO C E AND ENV E MAJORS ONLY
 Course delivery is WWW
 LEAD PROGRM ORIENTN ENGR 104 1 CREDIT
 Satisfactory-Fail Only.
 6594005 1 F 2:15-3:05 ANCAR L
 MEETS: AUG 17-NOV 25
 Note: THIS SEC IS FOR STUDENTS IN THE LEAD
 LEARNING COMMUNITY.
 LEARNING COMM SEMNR ENGR 131 R CREDIT
 Note: COURSE RESTRICTED TO ENGR MAJORS ONLY
 Satisfactory-Fail Only.
 7845005 1 T 3:10-4:00 MORTON A
 MEETS: AUG 17-NOV 25
 7845010 2 W 11:00-11:50 MORTON A
 MEETS: AUG 17-NOV 25
 7845015 3 R 11:00-11:50 MORTON A
 MEETS: AUG 17-NOV 25
 7845020 4 W 9:55-10:45 MORTON A
 MEETS: AUG 17-NOV 25
 7845025 5 T 11:00-11:50 MORTON A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7845030 6 W 2:15-3:05 MORTON A
 MEETS: AUG 17-NOV 25
 7845035 7 T 10:00-10:50 MORTON A
 MEETS: AUG 17-NOV 25
 7845040 8 T 1:10-2:00 MORTON A
 MEETS: AUG 17-NOV 25
 7845045 9 W 3:20-4:10 MORTON A
 MEETS: AUG 17-NOV 25
 7845050 10 T 2:10-3:00 MORTON A
 MEETS: AUG 17-NOV 25
 7845055 11 R 3:10-4:00 MORTON A
 MEETS: AUG 17-NOV 25
 7845060 12 W 1:10-2:00 MORTON A
 MEETS: AUG 17-NOV 25
 7845065 13 R 1:10-2:00 MORTON A
 MEETS: AUG 17-NOV 25
 7845070 14 R 10:00-10:50 MORTON A
 MEETS: AUG 17-NOV 25
 7845075 15 R 2:10-3:00 MORTON A
 MEETS: AUG 17-NOV 25
 7845080 16 R 1:10-2:00 MORTON A
 MEETS: AUG 17-NOV 25
 7845085 17 T 2:10-3:00 MORTON A
 MEETS: AUG 17-NOV 25
 7845090 18 T 10:00-10:50 MORTON A
 MEETS: AUG 17-NOV 25
 ENGR PROB & CPR LAB ENGR 160 3 CREDITS
 Prereq: MATH 143 OR SATISFACTORY SCORES
 ON MATHEMATICS PLACEMENT EXAMINATIONS
 Note: COURSE RESTRICTED TO ENGR, MAT 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](http://www.registrar.iastate.edu/students/exams/night-exams)
 2946005 1 MW 7:45-9:35 GILBERT S
 MEETS: AUG 17-NOV 25
 2946010 2 MW 9:55-11:45 WANG Q
 MEETS: AUG 17-NOV 25
 2946105 3 MW 12:05-1:55 STONEWALL J
 MEETS: AUG 17-NOV 25
 2946020 4 MW 2:15-4:05
 MEETS: AUG 17-NOV 25
 2946025 5 TR 8:00-9:50 LAU S
 MEETS: AUG 17-NOV 25
 2946030 6 TR 10:00-11:50 SELBY M
 MEETS: AUG 17-NOV 25
 Note: SEC 6 RESTRICTED TO MAT E MAJORS ONLY.
 2946040 7 TR 12:10-2:00 HONG S
 MEETS: AUG 17-NOV 25
 2946045 8 TR 2:10-4:00 PANDEY S
 MEETS: AUG 17-NOV 25
 2946050 9 TR 4:10-6:00PM
 MEETS: AUG 17-NOV 25
 2946700 10 ARRANGED GILBERT S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 CAREER&EMPLOY PREP ENGR 203X 1 CREDIT
 Satisfactory-Fail Only.
 0744005 1 ARRANGED MULLANEY K
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 LEADRSHP ENGR TEAMS ENGR 250 1 CREDIT
 8591005 1 M 3:40-5:30
 MEETS: OCT 5-NOV 25

ENGINEERING (CONTINUED)

ENGINEERING MECHANICS (CONTINUED)

ENGR:THOT TO THING ENGR 260 3 CREDITS
 Note: COURSE RESTRICTED TO COLLEGES OTHER THAN ENGINEERING
 5528005 1 TR 4:10-5:25 MINA M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: College permission required.

DEANS LDRSH SEMNAR ENGR 350 1 CREDIT
 Prereq: SELECTION BASED ON DEMONSTRATED COMMITMENT TO LEADERSHIP DEVELOPMNT. JUNIOR OR ABOVE.
 Note: CREDIT IN ENGR 350 MAY NOT BE APPLIED TOWARD A DEGREE IN ENGINEERING
 Instructor permission required.
 Satisfactory-Fail Only.
 9494010 2 F 1:10-2:40 EASTERLING S
 MEETS: AUG 17-OCT 9

ENTREPREN PROD ENGR ENGR 430 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 0175005 1 TR 8:00-9:15 FAY J
 MEETS: AUG 17-NOV 25

PRDCT ENG DSN PRJCT ENGR 434X 3 CREDITS
 Prereq: I E 430 OR ENGR 430
 0738005 1 W 2:15-3:05 SLY D
 MWF 3:20-5:10 SLY D
 MEETS: AUG 17-NOV 25

MULTIDISC ENGR DSGN ENGR 466 3 CREDITS
 Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF GRADUATION, PERMISSION OF INSTRUCTOR
 8893005 1 MWF 3:20-5:10 BAUGHMAN J
 MEETS: AUG 17-NOV 25

IND STDY ENTREPRNSH ENGR 490E 1- 3 CREDITS
 Prereq: JUNIOR OR SENIOR CLASSIFICATION IN ENGINEERING, COLLEGE APPROVAL
 Note: College permission required.
 2529005 1 ARRANGED
 MEETS: AUG 17-NOV 25

INDEP STU LEADRSHP ENGR 490L 1- 3 CREDITS
 Prereq: JUNIOR OR SENIOR CLASSIFICATION IN ENGINEERING, COLLEGE APPROVAL
 5006005 1 ARRANGED
 MEETS: AUG 17-NOV 25

ENTSP GRAD SCI&ENG ENGR 693X 1 CREDIT
 Prereq: GRADUATE STUDENT STATUS AND COMPLETION OF AT LEAST ONE SEMESTER OF GRADUATE COURSEWORK
 Satisfactory-Fail Only.
 0685005 1 M 4:25-5:15 KIMLE K
 MEETS: AUG 17-NOV 25

ENGINEERING MECHANICS

MECHAN OF MATERIALS E M 324 3 CREDITS
 Prereq: E M 274
 Note: COURSE RESTRICTED TO ENGR COLLEGE SOPHOMORES, JUNIORS AND SENIORS. ASYNCHRONOUS ONLINE VIDEO LECTURES. SYNCHRONOUS ONLINE RECITATIONS DURING LECTURE HOURS.
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.
 3007005 1 MWF 8:50-9:40 JOHANNSEN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3007010 2 MWF 12:05-12:55 JOHANNSEN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3007015 3 MWF 11:00-11:50 JOHANNSEN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3007020 4 MWF 12:05-12:55 ZARECHNYY O
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3007025 5 MWF 4:25-5:15 ZARECHNYY O
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3007030 6 MWF 2:15-3:05 ZARECHNYY O
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

MECH OF MATERLS LAB E M 327 1 CREDIT
 Prereq: E M 324
 3008005 1 T 8:00-9:50 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3008010 2 T 10:00-11:50 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3008015 3 T 1:10-3:00 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3008020 4 T 3:10-5:00 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3008025 5 W 7:45-9:35 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3008030 6 W 9:55-11:45 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3008035 7 W 1:10-3:00 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3008040 8 R 8:00-9:50 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3008045 9 R 10:00-11:50 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3008050 10 R 1:10-3:00 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3008055 11 R 3:10-5:00 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3008060 12 T 5:10-7:00PM CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3008065 13 R 5:10-7:00PM CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3008070 14 W 3:10-5:00 CHIOU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

PRIN NONDESTRC TEST E M 362 3 CREDITS
 Prereq: PHYS 112 OR PHYS 222
 3011005 1 MWF 9:55-10:45 BOND L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3011700 2 ARRANGED BOND L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

NONDESTRUC TEST LAB E M 362L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN MAT E 362
 3012005 1 T 2:10-5:00 BOND L
 MEETS: AUG 17-NOV 25
 3012010 2 R 2:10-5:00 BOND L
 MEETS: AUG 17-NOV 25

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 9:55-10:45 TIM U
 T 8:00-9:50 TIM U
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3013010 2 MWF 9:55-10:45 TIM U
 R 10:00-11:50 TIM U
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3013015 3 MWF 9:55-10:45 TIM U
 W 11:00-1:00 TIM U
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3013020 4 MWF 9:55-10:45 TIM U
 R 3:10-5:00 TIM U
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3013025 5 MWF 9:55-10:45 TIM U
 T 1:10-3:00 TIM U
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3013030 6 MWF 8:50-9:40 TIM U
 T 3:10-5:00 TIM U
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3013035 7 MWF 8:50-9:40 TIM U
 R 8:00-9:50 TIM U
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3013040 8 MWF 8:50-9:40 TIM U
 R 1:10-3:00 TIM U
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3013045 9 MWF 8:50-9:40 TIM U
 T 10:00-11:50 TIM U
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

ENGINEERING MECHANICS (CONTINUED)

MECHANICS OF FLUIDS E M 378 3 CREDITS
3013055 10 MWF 8:50-9:40 TIM U
W 3:20-5:10 TIM U
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

3013060 11 MWF 8:50-9:40 TIM U
W 1:10-3:00 TIM U
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

3013065 12 MWF 9:55-10:45 TIM U
W 1:10-3:00 TIM U
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ENGINEERG ACOUSTICS E M 451 3 CREDITS
Prereq: PHYS 221 AND MATH 266 OR 267
3021005 1 MWF 8:50-9:40 BIGELOW T
MEETS: AUG 17-NOV 25

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 11:00-11:50 SHEIDAEI A
MEETS: AUG 17-NOV 25

APP ELAST&DEF SOLDS E M 516 3 CREDITS
Prereq: E M 510
3029005 1 TR 12:40-1:55 XIONG L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

STRUC CHNGS MATERLS E M 586X 3 CREDITS
Prereq: E M 566 OR PERMISSION OF INSTRUCTOR
0746005 1 TR 10:00-12:00 LEVITAS V
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

SPL TOPC THIN FILMS E M 590H 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CELULR MDIA E M 590I 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS E M 590J 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

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

SPL TOP ADV EXP MTH E M 690N 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP ADV WAV PROP E M 690O 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ADV MATERLS E M 690P 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP ADV COMP MTH E M 690Q 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RELIAB&FAIL E M 690R 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS E M 690S 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEERING MECHANICS (CONTINUED)

ENGINEERG INTERNSHP E M 697 R CREDIT
Prereq: PERMISSION OF DOGE, GRAD CLASSIFICATION Satisfactory-Fail Only.
8134005 1 ARRANGED
MEETS: AUG 17-NOV 25

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

ENGLISH

NONNATIVE SPEAKING ENGL 99S 0 CREDITS
Prereq: RECOMMENDATION OF ENGLISH DEPARTMENT
Note: DEVELOPMENTAL ENGLISH FEE APPLIES. SEE TUITION AND FEES WEBSITE FOR MORE INFORMATION ON FEE.
9180010 2 MWF 9:55-10:45 WILKEN J
MEETS: AUG 17-NOV 25

9180015 3 MWF 11:00-11:50 WILKEN J
MEETS: AUG 17-NOV 25

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
3294010 2 ARRANGED ALHUDITHI E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3294700 3 ARRANGED YAMASHITA T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 ARRANGED ALHUDITHI E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3295015 3 ARRANGED DAVIS S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3295700 5 ARRANGED DAVIS S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 ARRANGED ELNEGAIHY S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3296010 2 ARRANGED ELNEGAIHY S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

COMPUTERS & LANGUAGE ENGL 120 3 CREDITS
Note: COURSE RESTRICTED TO LING MAJORS ONLY
6170005 1 MWF 12:05-12:55 NEIRIZNAGHADEHI
MEETS: AUG 17-NOV 25

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN LIB 160 IS RECOMMENDED
Note: EVERY ON-CAMPUS SECTION MEETS IN A COMPUTER WRITING LAB ONE DAY PER WEEK. THE OTHER MEETING(S) WILL BE IN A TRADITIONAL CLASSROOM.
3298005 1 ARRANGED STONER K
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO CUFSA, CUFSH, FS A, FS H, NS A, NS H, P DTH, PDEXA, PDEXH, HORT, GLOBE MAJORS ONLY
Course delivery is WWW

3298010 2 ARRANGED DUBOW B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3298015 3 ARRANGED WILKINS K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3298020 4 ARRANGED WILKINS K
MEETS: AUG 17-NOV 25
Note: SEC 4 RESTRICTED TO A ECL, AG X, AN S, BIOL, BIOLA, DY S, GENPV MAJORS ONLY
Course delivery is WWW

3298025 5 ARRANGED DUBOW B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3298030 6 ARRANGED BUCHANAN D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3298035 7 ARRANGED DEININGER M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3298040 8 ARRANGED RIDDELL M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3298045 9 ARRANGED MEYER N
MEETS: AUG 17-NOV 25
Note: SEC 9 RESTRICTED TO CJ ST, C J, P LAW, POL S, PSYCH, SOC MAJORS ONLY
Course delivery is WWW

3298050 10 MF 7:45-8:35 ASCOLI S
W 7:45-8:35 ASCOLI S
MEETS: AUG 17-NOV 25

ENGLISH (CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 Note: SEC 10 RESTRICTED TO CPR E, CYB E, E E MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 3298055 11 ARRANGED MEETS: AUG 17-NOV 25 BILEK J
 Note: Course delivery is WWW
 3298060 12 ARRANGED MEETS: AUG 17-NOV 25 SKLENAR T
 Note: Course delivery is WWW
 3298065 13 ARRANGED MEETS: AUG 17-NOV 25 BILEK J
 Note: Course delivery is WWW
 3298070 14 ARRANGED MEETS: AUG 17-NOV 25 SPEARS B
 Note: SEC 14 RESTRICTED TO ADVRT, ARTIS, COMST, DSGN, GLOBE, H SCI, HSP M, I DES, IND D, EVENT, JL MC, MKT, P BUS, P ID, P IND, P R, SCM MAJORS ONLY
 Course delivery is WWW
 3298080 16 ARRANGED MEETS: AUG 17-NOV 25 SPEARS B
 Note: SEC 16 RESTRICTED TO ADVRT, ARTIS, COMST, DSGN, GLOBE, H SCI, HSP M, I DES, IND D, EVENT, JL MC, MKT, P BUS, P ID, P IND, P R, SCM MAJORS ONLY
 Course delivery is WWW
 3298085 17 T 11:00-12:15 MESSMAN J
 R 11:00-12:15 MESSMAN J
 MEETS: AUG 17-NOV 25
 Note: SEC 17 RESTRICTED TO ECE, EL ED, FCEDS MAJORS
 Course delivery is Hybrid (Online and F2F)
 3298090 18 T 12:40-1:55 MESSMAN J
 R 12:40-1:55 MESSMAN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3298095 19 ARRANGED DEININGER M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298105 21 ARRANGED BUCHANAN D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298110 22 M 8:50-9:40 ENGSTROM C
 WF 8:50-9:40 ENGSTROM C
 MEETS: AUG 17-NOV 25
 Note: SEC 22 RESTRICTED TO AG B, AG ST, AGLSE, AGRON, AST, HORT MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 3298115 23 M 9:55-10:45 ENGSTROM C
 WF 9:55-10:45 ENGSTROM C
 MEETS: AUG 17-NOV 25
 Note: SEC 23 RESTRICTED TO AG X, AGBIO, AGLSE, AGRON, AST, BIOL, BIOLA, ENSCA, GLOBE, HORT MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 3298120 24 ARRANGED FAY-STINDT Z
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298125 25 ARRANGED FAY-STINDT Z
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298130 26 ARRANGED NOVOTNY M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298135 27 ARRANGED JONES A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298140 28 ARRANGED LABOVICH T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298145 29 ARRANGED LABOVICH T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298150 30 ARRANGED SMITH J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298155 31 ARRANGED MAYNARD S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298160 32 ARRANGED ANDERS A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298165 33 ARRANGED ARP A
 MEETS: AUG 17-NOV 25
 Note: SEC 33 RESTRICTED TO ENGR MAJORS ONLY
 Course delivery is WWW
 3298170 34 ARRANGED ANDERS A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298175 35 ARRANGED SILPACHAI A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298180 36 ARRANGED CASTINADO J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298185 37 ARRANGED MOHN G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298190 38 ARRANGED NOVOTNY M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298200 40 ARRANGED SMITH J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3298205 41 ARRANGED ARP A
 MEETS: AUG 17-NOV 25
 Note: SEC 41 RESTRICTED TO AG ST, BCBIO, BIOCH, BIOL, BIOPH, BFM I, CHEM, COM S, DS, EA SC, ENGR, ENSCS, GENS, GEOL, I TEC, MATH, MTEOR, PBPPI, PHYS, STAT

ENGLISH (CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 MAJORS ONLY
 Course delivery is WWW
 3298210 42 ARRANGED MEETS: AUG 17-NOV 25 CRONK A
 Note: Course delivery is WWW
 3298215 43 ARRANGED MEETS: AUG 17-NOV 25 WICKMAN J
 Note: Course delivery is WWW
 3298225 45 ARRANGED MEETS: AUG 17-NOV 25 CHAMBERLIN J
 Note: Course delivery is WWW
 3298230 46 ARRANGED MEETS: AUG 17-NOV 25 CASTINADO J
 Note: Course delivery is WWW
 3298235 47 ARRANGED MEETS: AUG 17-NOV 25 ROLES E
 Note: Course delivery is WWW
 3298240 48 ARRANGED MEETS: AUG 17-NOV 25 WEBER J
 Note: Course delivery is WWW
 3298245 49 ARRANGED MEETS: AUG 17-NOV 25 STROHMAN J
 Note: Course delivery is WWW
 3298250 50 ARRANGED MEETS: AUG 17-NOV 25 ZIMMERMAN K
 Note: Course delivery is WWW
 3298255 51 ARRANGED MEETS: AUG 17-NOV 25 ZIMMERMAN K
 Note: Course delivery is WWW
 3298700 52 ARRANGED MEETS: AUG 17-NOV 25 ELLIOTT T
 Note: Course delivery is WWW
 3298705 53 ARRANGED MEETS: AUG 17-NOV 25 JOHNSON C
 Note: Course delivery is WWW
 3298710 54 ARRANGED MEETS: AUG 17-NOV 25 STROHMAN J
 Note: Course delivery is WWW
 3298715 55 ARRANGED MEETS: AUG 17-NOV 25 BERTILSON J
 Note: Course delivery is WWW
 3298720 56 ARRANGED MEETS: AUG 17-NOV 25 GASIOR Z
 Note: Course delivery is WWW
 3298725 57 ARRANGED MEETS: AUG 17-NOV 25 GASIOR Z
 Note: Course delivery is WWW
 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 THE CENTER FOR COMMUNICATION EXCELLENCE, 1137 PEARSON HALL.
 Satisfactory-Fail Only.
 3579700 3 ARRANGED MEETS: AUG 17-NOV 25 KOCHEM T
 Note: Instructor permission required.
 Course delivery is WWW
 INTMED ENGL INTL TA ENGL 180B 3 CREDITS
 Prereq: NO MORE THAN ONE SECTION OF ENGL 180 MAY BE TAKEN PER SEMESTER; UP TO TWO SECTIONS TOTAL
 Note: ENGL 180B DOES NOT APPLY TOWARD GRADUATION. FOR TEACHING ASSISTANTS. GET ADD SLIP SIGNED IN THE CENTER FOR COMMUNICATION EXCELLENCE, 1137 PEARSON HALL.
 Satisfactory-Fail Only.
 3580005 1 TR 12:40-1:55 MEETS: AUG 17-NOV 25
 3580010 2 MW 3:20-4:40 MEETS: AUG 17-NOV 25 CHAMBERLIN J
 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 THE CENTER FOR COMMUNICATION EXCELLENCE, 1137 PEARSON HALL.
 Satisfactory-Fail Only.
 3593010 2 MW 3:20-4:40 MEETS: AUG 17-NOV 25 PETERSON S
 Note: Instructor permission required.
 Course delivery is Hybrid (Online and F2F)
 3593015 3 TR 12:40-1:55 MEETS: AUG 17-NOV 25 PETERSON S
 Note: Instructor permission required.
 INTRO TO LITERATURE ENGL 201 3 CREDITS
 Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150
 3303005 1 MWF 9:55-10:45 MEETS: AUG 17-NOV 25 TCHAPRAZOV S
 Note: SECTION 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 Course delivery is WWW
 3303010 2 MWF 9:55-10:45 MEETS: AUG 17-NOV 25 TCHAPRAZOV S
 Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN ENGL, T COMM
 Course delivery is WWW

ENGLISH (CONTINUED)

INTRO TECH COMMUNIC ENGL 214 3 CREDITS
Prereq: ENGL 150
7570005 1 MWF 12:05-12:55 ROBINSON-ADAMS S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO LINGUISTICS ENGL 219 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: SECTION A RESTRICTED TO SOPHOMORES, JUNIORS
AND SENIORS ONLY
3307005 1 ARRANGED KOCHEM T
MEETS: AUG 17-NOV 25
Note: SECT 1 RESTRICTED TO SOPHOMORES, JUNIORS
AND SENIORS ONLY
Course delivery is WWW
3307010 2 TR 2:10-3:25 REHMAN I
MEETS: AUG 17-NOV 25
Note: SECT 2 RESTRICTED TO SOPHOMORES, JUNIORS
AND SENIORS ONLY
Course delivery is Hybrid (Online and F2F)
3307015 3 MWF 7:45-8:35 SLATER T
MEETS: AUG 17-NOV 25
Note: SECT 3 RESTRICTED TO SOPHOMORES, JUNIORS
AND SENIORS ONLY
Course delivery is Hybrid (Online and F2F)

DESCRP ENGL GRAMMAR ENGL 220 3 CREDITS
Note: SEC A1,B1,ETC. RESTRICTED TO ENGL, TCOMM,
LING MAJORS ONLY. SECTIONS A2,B2,ETC. RESTRICTED
TO MAJORS OTHER THAN ENGL, TCOMM, LING.
3308005 1 ARRANGED RANALLI J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3308010 2 ARRANGED RANALLI J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3308015 3 ARRANGED LEVIS G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3308020 4 ARRANGED LEVIS G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3308700 5 ARRANGED WALTON A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

BRITISH LIT TO 1800 ENGL 225 3 CREDITS
Prereq: ENGL 250
5349005 1 ARRANGED YAGER S
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
Course delivery is WWW
5349010 2 ARRANGED YAGER S
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN
ENGL, TCOMM
Course delivery is WWW

AMERICN LIT TO 1865 ENGL 227 3 CREDITS
Prereq: ENGL 250
5356005 1 ARRANGED SIVILS M
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS.
Course delivery is WWW
5356010 2 ARRANGED SIVILS M
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM
Course delivery is WWW
5356015 3 ARRANGED ZUCK R
MEETS: AUG 17-NOV 25
Note: SEC 3 RESTRICTED TO ENGL, TCOMM MAJORS.
Course delivery is WWW
5356020 4 ARRANGED ZUCK R
MEETS: AUG 17-NOV 25
Note: SEC 4 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM
Course delivery is WWW

SURVEY OF FILM HIST ENGL 237 3 CREDITS
Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150
1940005 1 W 2:15-6:00PM REMES J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials fee \$25.00

INTRO AM INDIAN LIT ENGL 240 3 CREDITS
Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150
Note: Meets U.S. diversity reqmt
8244005 1 TR 12:40-1:55 BURKE B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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: THE UNIVERSITY REQUIRES A MINIMUM GRADE OF C IN
ENGL 250 TO MEET THE COMMUNICATION PROFICIENCY
GRADUATION REQUIREMENT; SOME MAJORS/DEGREE PROGRAMS
MAY SET HIGHER STANDARDS.
EVERY ON-CAMPUS SECTION MEETS IN A COMPUTER LAB AT
LEAST ONE DAY PER WEEK. EXCEPT FOR THE LAPTOP
SECTIONS, THE OTHER MEETINGS WILL BE IN A TRADITIONAL
CLASSROOM.
3299005 1 ARRANGED NUTTALL C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ENGLISH (CONTINUED)

WRIT,ORAL,EL COMPOS ENGL 250 3 CREDITS
3299010 2 ARRANGED KOVACH G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3299015 3 ARRANGED BRINKMANN J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3299020 4 MWF 2:15-3:05 TAN A
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3299025 5 ARRANGED NUTTALL C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3299030 6 ARRANGED BRINKMANN J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3299035 7 ARRANGED HOUSE J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3299045 9 ARRANGED DANIS N
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3299050 10 ARRANGED DANIS N
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3299055 11 MWF 11:00-11:50 CUNNALLY R
ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC 11 RESTRICTED TO BC BIO, BIOCH, BIOL, BIOLA
BIOPH, CHEM, EA SC, ENSCS, GEN S, GEOL, MTEOR, PHYS,
AER E, E E & M E MAJORS.
Course delivery is Hybrid (Online and F2F)
3299060 12 ARRANGED TOLEDO-PARADA C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3299065 13 ARRANGED TOLEDO-PARADA C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3299075 15 ARRANGED CROMPTON E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3299080 16 TR 8:00-9:15 HALEAS P
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3299085 17 TR 9:30-10:45 HALEAS P
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3299090 18 ARRANGED RAUGHT L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3299095 19 TR 12:40-1:55 GUSKAROSKA A
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3299100 20 TR 2:10-3:25 GUSKAROSKA A
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3299105 21 TR 3:40-4:55 PRASETYO A
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3299110 22 ARRANGED KURT S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3299115 23 TR 3:40-4:55 PANKRATZ D
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3299120 24 TR 2:10-3:25 PANKRATZ D
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3299125 25 ARRANGED CLARK C
MEETS: AUG 17-NOV 25
Note: SEC 25 RESTRICTED TO ENGR MAJORS ONLY
Course delivery is WWW
3299130 26 ARRANGED AUNE J
MEETS: AUG 17-NOV 25
Note: SEC 26 RESTRICTED TO A ECL, AGBIO, BC BIO
BIOCH, BIOL, BIOLA, BIOPH, GEN, GEN S,
GENPV, MICR, PBPMI, P H P, P MED MAJORS ONLY.
Course delivery is WWW
3299135 27 ARRANGED ROBINSON-ADAMS S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3299140 28 MWF 12:05-12:55 HUBER L
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3299145 29 MWF 2:15-3:05 CUNNALLY R
ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC 29 RESTRICTED TO C E, CON E, ENGR & I E
MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
3299160 32 ARRANGED BURCH A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3299165 33 MWF 8:50-9:40 HUBER L
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ENGLISH

(CONTINUED)

WRIT,ORAL,EL COMPOS ENGL 250 3 CREDITS
 3299170 34 ARRANGED BURCH A
 Note: Course delivery is WWW
 3299175 35 ARRANGED MUHAMMAD A
 Note: Course delivery is WWW
 3299180 36 MWF 2:15-3:05 GUHIN J
 Note: Course delivery is Hybrid (Online and F2F)
 3299185 37 MWF 3:20-4:10 GUHIN J
 Note: Course delivery is Hybrid (Online and F2F)
 3299190 38 R 12:40-1:55 PRASETYO A
 Note: Course delivery is Hybrid (Online and F2F)
 3299195 39 ARRANGED RAUGHT L
 Note: Course delivery is WWW
 3299200 40 ARRANGED JUSTUS R
 Note: Course delivery is WWW
 3299205 41 ARRANGED WILLIAMS E
 Note: Course delivery is WWW
 3299210 42 ARRANGED CARTER J
 Note: Course delivery is WWW
 3299215 43 ARRANGED CARTER J
 Note: Course delivery is WWW
 3299220 44 ARRANGED GALLETLEY J
 Note: Course delivery is WWW
 3299225 45 ARRANGED BURMEISTER B
 Note: SEC 45 RESTRICTED TO CPR E, CYB E, E E
 MAJORS ONLY
 Course delivery is WWW
 3299230 46 ARRANGED DIXON B
 Note: SEC 46 RESTRICTED TO A ECL, AGBIO, AN S, BIOL,
 BIOLA, DY S, GENPV MAJORS ONLY
 Course delivery is WWW
 3299235 47 ARRANGED CLARK C
 Note: SEC 47 RESTRICTED TO COLLEGE OF HUMAN SCIENCES
 & COLLEGE OF LAS MAJORS ONLY.
 IS FOCUSED ON INTERSECTIONS OF GENDER, RACE, CLASS,
 SEXUALITIES.
 Course delivery is WWW
 3299240 48 ARRANGED RUDEN K
 Note: SEC 46 RESTRICTED TO A ECL, AGBIO, AN S, BIOL,
 BIOLA, DY S, GENPV MAJORS ONLY
 Course delivery is WWW
 3299245 49 MWF 2:15-3:05 ZAWADZKI Z
 Note: Course delivery is Hybrid (Online and F2F)
 3299250 50 ARRANGED BURMEISTER B
 Note: SEC 50 RESTRICTED TO CPR E, CYB E, E E
 MAJORS ONLY
 Course delivery is WWW
 3299260 52 ARRANGED FRAILING R
 Note: Course delivery is WWW
 3299270 54 ARRANGED FRAILING R
 Note: Course delivery is WWW
 3299275 55 ARRANGED KURT S
 Note: Course delivery is WWW
 3299700 56 ARRANGED DIXON B
 Note: Course delivery is WWW
 3299705 57 ARRANGED DIXON B
 Note: Course delivery is WWW
 3299710 58 ARRANGED HUNT J
 Note: Course delivery is WWW
 3299715 59 ARRANGED HUNT J
 Note: Course delivery is WWW
 3299720 60 ARRANGED HENKE D
 Note: Course delivery is WWW
 3299725 61 ARRANGED HENKE D
 Note: Course delivery is WWW
 3299730 62 ARRANGED KOVACH G
 Note: Course delivery is WWW
 3299735 63 ARRANGED FULTON K
 Note: Course delivery is WWW

ENGLISH

(CONTINUED)

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: THE UNIVERSITY REQUIRES A MINIMUM GRADE OF C IN
 ENGL 250 TO MEET THE COMMUNICATION PROFICIENCY
 GRADUATION REQUIREMENT; SOME MAJORS/DEGREE PROGRAMS
 MAY SET HIGHER STANDARDS.
 EVERY SECTION MEETS IN A COMPUTER LAB AT LEAST ONE
 DAY PER WEEK. EXCEPT FOR THE LABTOP SECTIONS, THE
 OTHER MEETING(S) WILL BE IN A TRADITIONAL CLASSROOM.
 RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS
 PROGRAM ONLY.
 3300100 1 ARRANGED YAGER S
 Note: Course delivery is WWW
 3300110 2 ARRANGED WITHERS J
 Note: Course delivery is WWW
 3300120 3 ARRANGED SHENK L
 Note: Course delivery is WWW
 3300125 4 ARRANGED WITHERS J
 Note: Course delivery is WWW
 3300205 5 MWF 11:00-11:50 DEAM N
 Note: Course delivery is Hybrid (Online and F2F)
 3300300 6 MWF 9:55-10:45 DEAM N
 Note: Course delivery is Hybrid (Online and F2F)
 3300400 7 ARRANGED CABADA C
 Note: Course delivery is WWW
 3300405 8 ARRANGED CABADA C
 Note: Course delivery is WWW
 3300410 9 T 2:10-3:25 EVERETT R
 R 2:10-3:25 EVERETT R
 Note: Course delivery is Hybrid (Online and F2F)
 3300415 10 T 11:00-12:15 EVERETT R
 R 11:00-12:15 EVERETT R
 Note: Course delivery is Hybrid (Online and F2F)
 3300215 11 ARRANGED KWASSMAN A
 Note: Course delivery is WWW
 3300220 12 ARRANGED KWASSMAN A
 Note: Course delivery is WWW
 INTRO LITERARY STDY ENGL 260 3 CREDITS
 Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150
 3306005 1 TR 12:40-1:55 CHING B
 Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3306020 2 TR 12:40-1:55 CHING B
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN ENGL,
 TCOMM
 ANLYS POP CULTR TXT ENGL 275 3 CREDITS
 Prereq: ENGL 250 OR EQUIVALENT
 3305005 1 TR 9:30-10:45 DUBISAR A
 Note: Course delivery is WWW
 3305010 2 TR 8:00-9:15 DUBISAR A
 Note: Course delivery is WWW
 BUSINESS COMMUNICAT ENGL 302 3 CREDITS
 Prereq: ENGL 250, JUNIOR CLASSIFICATION
 Note: MOST SEC WILL MEET IN A COMPUTER LAB
 AT LEAST ONE DAY PER WEEK. COURSE RESTRICTED TO
 JUNIORS AND ABOVE.
 3314005 1 ARRANGED CUNNALLY R
 Note: Course delivery is WWW
 3314010 2 ARRANGED DAWSON J
 Note: Course delivery is WWW
 3314015 3 ARRANGED WILKINS K
 Note: THIS SECTION IS RESTRICTED TO BUSINESS COLLEGE
 JUNIORS & SENIORS
 Course delivery is WWW
 3314020 4 ARRANGED MEYER N
 Note: SEC 4 RESTRICTED A ECL, AGBIO, AN S, DY S,
 GENPV MAJORS ONLY.
 Course delivery is WWW
 3314025 5 ARRANGED WILKINS K
 Note: RESTRICTED TO COLLEGE OF BUSINESS JUNIORS
 & ABOVE
 Course delivery is WWW
 3314030 6 ARRANGED DAWSON J
 Note: RESTRICTED TO COLLEGE OF BUSINESS JUNIORS
 & ABOVE
 Course delivery is WWW
 3314035 7 ARRANGED ASCOLI S
 Note: Course delivery is WWW

ENGLISH

(CONTINUED)

BUSINESS COMMUNICAT ENGL 302	3 CREDITS	
3314040 8 ARRANGED	MEETS: AUG 17-NOV 25	MEYER N
Note: Course delivery is WWW		
3314045 9 ARRANGED	MEETS: AUG 17-NOV 25	DAWSON J
Note: RESTRICTED TO BUSINESS COLLEGE JUNIORS AND SENIORS.		
Course delivery is WWW		
3314050 10 ARRANGED	MEETS: AUG 17-NOV 25	ENGSTROM C
Note: SEC 10 RESTRICTED TO CALS MAJORS		
Course delivery is WWW		
3314055 11 ARRANGED	MEETS: AUG 17-NOV 25	CLARK C
Note: Course delivery is WWW		
3314060 12 ARRANGED	MEETS: AUG 17-NOV 25	KRUESEL C
Note: Course delivery is WWW		
3314065 13 ARRANGED	MEETS: AUG 17-NOV 25	FULTON K
Note: RESTRICTED TO JUNIORS & SENIORS		
Course delivery is WWW		
3314070 14 ARRANGED	MEETS: AUG 17-NOV 25	MCKENNY R
Note: Course delivery is WWW		
3314075 15 ARRANGED	MEETS: AUG 17-NOV 25	BETCHER G
Note: Course delivery is WWW		
3314080 16 ARRANGED	MEETS: AUG 17-NOV 25	BRINKMANN J
Note: Course delivery is WWW		
3314085 17 ARRANGED	MEETS: AUG 17-NOV 25	CUNNALLY R
Note: RESTRICTED TO COLLEGE OF BUSINESS JUNIORS & ABOVE		
Course delivery is WWW		
3314090 18 ARRANGED	MEETS: AUG 17-NOV 25	MURPHY A
Note: RESTRICTED TO BUSINESS COLLEGE JUNIORS AND SENIORS.		
Course delivery is WWW		
3314095 19 ARRANGED	MEETS: AUG 17-NOV 25	TAYLOR J
Note: RESTRICTED TO BUSINESS COLLEGE JUNIORS AND SENIORS.		
Course delivery is WWW		
3314100 20 ARRANGED	MEETS: AUG 17-NOV 25	MCCLUNG J
Note: Course delivery is WWW		
3314105 21 ARRANGED	MEETS: AUG 17-NOV 25	BETCHER G
Note: Course delivery is WWW		
3314110 22 ARRANGED	MEETS: AUG 17-NOV 25	MURPHY A
Note: RESTRICTED TO BUSINESS COLLEGE JUNIORS AND SENIORS.		
Course delivery is WWW		
3314115 23 ARRANGED	MEETS: AUG 17-NOV 25	BETCHER G
Note: Course delivery is WWW		
3314120 24 ARRANGED	MEETS: AUG 17-NOV 25	MCKENNY R
Note: Course delivery is WWW		
3314125 25 ARRANGED	MEETS: AUG 17-NOV 25	PAYTON C
Note: RESTRICTED TO BUSINESS COLLEGE JUNIORS & SENIORS		
Course delivery is WWW		
3314130 26 ARRANGED	MEETS: AUG 17-NOV 25	TAYLOR J
Note: RESTRICTED TO BUSINESS COLLEGE JUNIORS & SENIORS		
Course delivery is WWW		
3314135 27 ARRANGED	MEETS: AUG 17-NOV 25	LARSON B
Note: Course delivery is WWW		
3314140 28 ARRANGED	MEETS: AUG 17-NOV 25	DURAZZI A
Note: Course delivery is WWW		
3314145 29 ARRANGED	MEETS: AUG 17-NOV 25	DURAZZI A
Note: Course delivery is WWW		
3314150 30 ARRANGED	MEETS: AUG 17-NOV 25	DAWSON J
Note: Course delivery is WWW		
3314700 31 ARRANGED	MEETS: AUG 17-NOV 25	FULTON K
Note: Course delivery is WWW		
3314705 32 ARRANGED	MEETS: AUG 17-NOV 25	ALLAIRE N
Note: Course delivery is WWW		
3314710 33 ARRANGED	MEETS: AUG 17-NOV 25	ALBERHASKY M
Note: Course delivery is WWW		
3314715 34 ARRANGED	MEETS: AUG 17-NOV 25	ALBERHASKY M
Note: Course delivery is WWW		
3314720 35 ARRANGED	MEETS: AUG 17-NOV 25	ALBERHASKY M
Note: Course delivery is WWW		
3314725 36 ARRANGED	MEETS: AUG 17-NOV 25	GILCHRIST K
Note: Course delivery is WWW		
3314730 37 ARRANGED	MEETS: AUG 17-NOV 25	GILCHRIST K

ENGLISH

(CONTINUED)

BUSINESS COMMUNICAT ENGL 302	3 CREDITS	
Note: Course delivery is WWW		
3314735 38 ARRANGED	MEETS: AUG 17-NOV 25	GILCHRIST K
Note: Course delivery is WWW		
3314740 39 ARRANGED	MEETS: AUG 17-NOV 25	TCHAPRAZOV S
Note: Course delivery is WWW		
3314745 40 ARRANGED	MEETS: AUG 17-NOV 25	TCHAPRAZOV S
Note: Course delivery is WWW		
3314750 41 ARRANGED	MEETS: AUG 17-NOV 25	TCHAPRAZOV S
Note: Course delivery is WWW		
3314755 42 ARRANGED	MEETS: AUG 17-NOV 25	ASCOLI S
Note: Course delivery is WWW		
3314760 43 ARRANGED	MEETS: AUG 17-NOV 25	ASCOLI S
Note: Course delivery is WWW		
3314765 44 ARRANGED	MEETS: AUG 17-NOV 25	LARSON B
Note: Course delivery is WWW		
3314770 45 ARRANGED	MEETS: AUG 17-NOV 25	LARSON B
Note: Course delivery is WWW		
CREAT WRITING:FICTN ENGL 304	3 CREDITS	
Prereq: ENGL 250, NOT OPEN TO FRESHMEN		
Note: COURSE NOT OPEN TO FRESHMEN		
3316005 1 TR 11:00-12:15	MEETS: AUG 17-NOV 25	WETTENGEL M
Note: Course delivery is WWW		
3316010 2 TR 12:40-1:55	MEETS: AUG 17-NOV 25	ZIMMERMAN D
Note: Course delivery is WWW		
CREAT WRITING:NON-F ENGL 305	3 CREDITS	
Prereq: ENGL 250, NOT OPEN TO FRESHMEN		
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE		
Instructor permission required 1st week.		
3317005 1 MW 3:20-5:00	MEETS: AUG 17-NOV 25	HAAS B
Note: Course delivery is WWW		
CREAT WRITING:POET ENGL 306	3 CREDITS	
Prereq: ENGL 250, NOT OPEN TO FRESHMEN		
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE		
3318005 1 TR 2:10-3:25	MEETS: AUG 17-NOV 25	JUSTUS R
Note: Course delivery is WWW		
WRITE LIKE A WOMAN ENGL 308	3 CREDITS	
Prereq: ENGL 250		
Note: COURSE NOT OPEN TO FRESHMEN		
8473005 1 TR 9:30-10:45	MEETS: AUG 17-NOV 25	LANGENBERG C
PROPOS&RPT WRITNG ENGL 309	3 CREDITS	
Prereq: ENGL 250, JUNIOR CLASSIFICATION		
8089005 1A ARRANGED	MEETS: AUG 17-NOV 25	DEWALL B
Note: RESTRICTED TO ENGL, TCOMM MAJORS ONLY.		
Course delivery is WWW		
8089010 1B ARRANGED	MEETS: AUG 17-NOV 25	DEWALL B
Note: RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM.		
Course delivery is WWW		
8089020 2A ARRANGED	MEETS: AUG 17-NOV 25	ENESS D
Note: Course delivery is WWW		
8089025 3A ARRANGED	MEETS: AUG 17-NOV 25	ENESS D
Note: Course delivery is WWW		
8089030 3B ARRANGED	MEETS: AUG 17-NOV 25	ENESS D
Note: Course delivery is WWW		
8089035 4A ARRANGED	MEETS: AUG 17-NOV 25	WHITE C
Note: RESTRICTED TO ENGL, MM TCOMM MAJORS ONLY.		
Course delivery is WWW		
8089040 4B ARRANGED	MEETS: AUG 17-NOV 25	WHITE C
Note: RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM		
Course delivery is WWW		
8089045 5A ARRANGED	MEETS: AUG 17-NOV 25	KEMP M
Note: RESTRICTED TO ENGL, TCOMM MAJORS ONLY.		
Course delivery is WWW		
8089050 5B ARRANGED	MEETS: AUG 17-NOV 25	KEMP M
Note: RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM.		
Course delivery is WWW		
8089055 6A ARRANGED	MEETS: AUG 17-NOV 25	DEWALL B
Note: RESTRICTED TO ENGL, TCOMM MAJORS ONLY		
Course delivery is WWW		
8089060 6B ARRANGED	MEETS: AUG 17-NOV 25	DEWALL B
Note: RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM		
Course delivery is WWW		
8089700 7C ARRANGED	MEETS: AUG 17-NOV 25	AUNE J
Note: Course delivery is WWW		
8089705 7D ARRANGED	MEETS: AUG 17-NOV 25	WHITE C

ENGLISH (CONTINUED)

PROPOSAL&RPRT WRITNG ENGL 309 3 CREDITS
 Note: SEC 7D RESTRICTED TO JUNIORS AND SENIORS
 Course delivery is WWW
 8089710 7E ARRANGED WHITE C
 MEETS: AUG 17-NOV 25
 Note: SEC 7E RESTRICTED TO JUNIORS AND SENIORS
 Course delivery is WWW

RHETORICAL ANALYSIS ENGL 310 3 CREDITS
 Prereq: ENGL 250
 Note: SEC 1, 3 RESTRICTED TO ENGL, TCOMM, SP CM MAJORS ONLY. 2,4 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM, SP CM
 8308005 1 ARRANGED ROOD C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 8308010 2 ARRANGED ROOD C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 8308015 3 ARRANGED KEMP M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 8308020 4 ARRANGED KEMP M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

BIOLOGICAL COMMUNICA ENGL 312 3 CREDITS
 Prereq: ENGL 250
 6971005 1 ARRANGED KRUESEL C
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO A ECL, AGRON, AN S, BMBMS, BCBIO, BIOCH, BIOL, BIOLA, BIOPH, BPM I, ENSCA, ENSCS, ENV S, FOR, GEN, GEN S, HORT, INSCI, MICR, MICRO, PBPPI MAJORS ONLY.
 Course delivery is WWW
 6971010 2 ARRANGED CROMPTON E
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO A ECL, AGRON, AN S, BMBMS, BCBIO, BIOCH, BIOL, BIOLA, BIOPH, BPM I, ENSCA, ENSCS, ENV S, FOR, GEN, GEN S, HORT, INSCI, MICR, MICRO, PBPPI MAJORS ONLY.
 Course delivery is WWW
 6971015 3 ARRANGED MURRAY E
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO THE FOLLOWING MAJORS ANSPV, BIOL, BIOLA, BIOCH, ENGL, GEN, GEN S, GENPV, MICR, TCOMM, P MED, P VET MAJORS.
 Course delivery is WWW
 6971020 4 ARRANGED MURRAY E
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO A ECL, AGRON, AN S, BMBMS, BCBIO, BIOCH, BIOL, BIOLA, BIOPH, BPM I, ENSCA, ENSCS, ENV S, FOR, GEN, GEN S, HORT, INSCI, MICR, MICRO, PBPPI MAJORS ONLY.
 Course delivery is WWW

RHETORCL WEBSTE DSN ENGL 313 3 CREDITS
 Prereq: ENGL 250
 5597005 1 TR 12:40-1:55 SAUER G
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO ENGL, TCOMM, MAJORS ONLY
 Course delivery is WWW
 5597015 2 TR 12:40-1:55 SAUER G
 MEETS: AUG 17-NOV 25
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM
 Course delivery is WWW

TECHNICAL COMMUNCTN ENGL 314 3 CREDITS
 Prereq: ENGL 250, JUNIOR CLASSIFICATION
 Note: MOST SEC WILL BE TAUGHT IN A COMPUTER LAB. COURSE RESTRICTED TO JUNIORS AND ABOVE.
 3356005 1 ARRANGED RUDEN K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356010 2 ARRANGED RUDEN K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356045 3 ARRANGED SATTERWHITE M
 MEETS: AUG 17-NOV 25
 Note: SEC 3 RESTRICTED TO CH E MAJORS ONLY STUDENTS MUST BE CONCURRENTLY ENROLLED IN CH E 325
 Course delivery is WWW
 3356020 4 ARRANGED BURMEISTER B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356025 5 ARRANGED MURRAY E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356030 6 ARRANGED STONER K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356035 7 ARRANGED BURMEISTER B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356040 8 ARRANGED DEWALL B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356050 9 ARRANGED SATTERWHITE M
 MEETS: AUG 17-NOV 25
 Note: SEC 9 RESTRICTED TO CH E MAJORS ONLY STUDENTS MUST BE CONCURRENTLY ENROLLED IN CH E 325
 Course delivery is WWW

ENGLISH (CONTINUED)

TECHNICAL COMMUNCTN ENGL 314 3 CREDITS
 3356055 10 ARRANGED STONER K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356060 11 ARRANGED SPEARS B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356065 12 ARRANGED HOUSE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356070 13 ARRANGED KNOX J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356075 14 ARRANGED KNOX J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356080 15 ARRANGED ENESS D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356085 16 ARRANGED SAUER G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356090 17 ARRANGED ENESS D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356095 18 ARRANGED MURRAY E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356110 19 ARRANGED MURRAY E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356115 20 ARRANGED HOUSE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356700 21 ARRANGED DAVIS S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356705 22 ARRANGED DEWALL B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356710 23 ARRANGED MEYER N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356715 24 ARRANGED KNOX J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356720 25 ARRANGED KNOX J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356725 26 ARRANGED RUDEN K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3356730 27 ARRANGED SPEARS B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

CRTV WRT:SCREENPLAY ENGL 315 3 CREDITS
 Prereq: ENGL 250, NOT OPEN TO FRESHMEN
 Note: COURSE NOT OPEN TO FRESHMEN
 3320005 1 MW 3:20-4:40 ZIMMERMAN D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTRO ESL MTHDS&MAT ENGL 318 3 CREDITS
 Prereq: ENGL 219 OR LING 219
 8993005 1 ARRANGED WALTON A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTR TCHG ESL LTRCY ENGL 324 3 CREDITS
 Prereq: ENGL 219 OR LING 219
 7207005 1 TR 3:40-4:55 BECKETT G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

STUDIES IN FILM ENGL 335 3 CREDITS
 Prereq: ENGL 250
 Note: COURSE TOPIC: EXPERIMENTAL FILM
 3322005 1 M 3:20-6:00PM REMES J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials fee \$25.00

LIT THRY&CRITICISM ENGL 339 3 CREDITS
 Prereq: ENGL 260 & 3 ADDITIONAL CREDITS IN LITERATURE
 3361005 1 TR 3:40-4:55 CHING B
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3361010 2 TR 3:40-4:55 CHING B
 MEETS: AUG 17-NOV 25
 Note: SEC 2 IS FOR MAJORS OTHER THEN ENGL, TCOMM

WLD LIT:ANCT-RENAIS ENGL 353 3 CREDITS
 Prereq: ENGL 250
 Note: Meets international perspectives reqmt
 3329005 1 ARRANGED BETCHER G
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 Course delivery is WWW
 3329010 2 ARRANGED BETCHER G
 MEETS: AUG 17-NOV 25
 Note: SEC 2 FOR MAJORS OTHER THAN ENGL, TCOMM
 Course delivery is WWW

ENGLISH

(CONTINUED)

SHAKESPEARE ENGL 370 3 CREDITS
Prereq: ENGL 250
Note: Meets international perspectives reqmt
3341005 1 TR 12:40-1:55 SHENK L
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
Course delivery is WWW
3341010 2 TR 12:40-1:55 SHENK L
MEETS: AUG 17-NOV 25
Note: SEC 2 FOR MAJORS OTHER THAN ENGL, TCOMM
Course delivery is WWW

TCH RDNG OF YNG LIT ENGL 396 3 CREDITS
Prereq: ENGL 250
3350005 1 T 9:30-10:45 NIDAY D
R 9:30-10:45
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
3350010 2 T 9:30-10:45 NIDAY D
R 9:30-10:45
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO EL ED MAJORS ONLY
Course delivery is Hybrid (Online and F2F)

TEACHNG WRITNG SEC ENGL 397 3 CREDITS
Prereq: ENGL 219 OR ENGL 220; BEGIN APP PROCESS
FOR ADMISSN TO UNIV TEACHER ED PROGRAM; INITIATE A
STATE OF IA DEPT OF CRIMINAL INVESTIGATN BACKGROUND
CHECK; CONCURRENT ENROLLMENT IN C I 280 (2 CR.).
3381005 1 TR 11:00-12:15 SAMS B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CR WRIT WKSHP:FICTN ENGL 404 3 CREDITS
Prereq: ENGL 304
3353005 1 TR 3:40-4:55 COOK K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

VISUL ASPCT BUS CMM ENGL 416 3 CREDITS
Prereq: ENGL 302, ENGL 309, OR ENGL 314; JUNIOR
CLASSIFICATION
9078005 1 TR 9:30-10:45 KOSTELNICK C
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
9078010 2 TR 9:30-10:45 KOSTELNICK C
MEETS: AUG 17-NOV 25
Note: SEC 2 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 IN THE
EDUCATOR PREP PROGRAM.
PLEASE NOTE: A SPECIAL COURSE FEE WILL BE
ASSESSED FOR THIS COURSE. PLEASE BE ADVISED THAT
THIS FEE WILL BE ASSESSED LATER IN THE SEMESTER.
7786025 1 ARRANGED NIDAY D
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00
7786030 2 ARRANGED NIDAY D
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00
7786035 3 ARRANGED SAMS B
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00
7786040 4 ARRANGED SAMS B
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00
7786045 5 ARRANGED ENGSTROM C
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00
7786050 6 ARRANGED ENGSTROM C
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

HIST OF ENGLISH LANG ENGL 420 3 CREDITS
Prereq: ENGL/LING 219, ENGL/LING 220
Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
3360005 1 MWF 2:15-3:05 CHUKHAREV-HUDILA
MEETS: AUG 17-NOV 25

2ND LANG LRNG&TCHNG ENGL 425 3 CREDITS
Prereq: ENGL/LING 219, JUNIOR CLASSIFICATION
9321005 1 ARRANGED YAMASHITA T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ENGLISH

(CONTINUED)

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 1 TR 12:40-1:55 BARRIUSO T
MEETS: AUG 17-NOV 25

SEM:LIT CROSS BOUND ENGL 445 3 CREDITS
Prereq: COMPLETION OF 9 CREDITS OF SURVEYS;
JUNIOR CLASSIFICATION
5391005 1 TR 9:30-10:45 BURKE B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SEMNR TECHNICAL COMM ENGL 477 3 CREDITS
Prereq: ENGL 302 OR ENGL 309 OR ENGL 314
8884005 1 TR 11:00-12:15 MACKIEWICZ J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 1 ARRANGED BETCHER G
MEETS: AUG 17-NOV 25

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

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

ENGLISH

(CONTINUED)

TEACH LIT SECONDARY ENGL 494 3 CREDITS
Prereq: ENGL 310, ENGL 397, 9 OTHER CREDITS IN
ENGL BEYOND ENGL 250, PSYCH 333, ADMISSION TO TEACHER
EDUCATION PROGRAM
Note: RESTRICTED TO STUDENTS WITH FULL OR TENTATIVE
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
3379005 1 T 2:10-3:25 NIDAY D
R 2:10-3:25
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
Course delivery is Hybrid (Online and F2F)

TCHNG MLTIMODL COMP ENGL 500 3 CREDITS
Prereq: GRADUATE CLASSIFICATION; MUST BE
TEACHING ENGL 150 OR ENGL 250 CONCURRENTLY
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3385005 1 TR 9:30-10:45 ANDERS A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3385010 2 TR 9:30-10:45 BARTLETT L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3385015 3 TR 9:30-10:45 ANDERS A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3385020 4 TR 9:30-10:45 ANDERS A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PRO COMMUNIC THEORY ENGL 506 3 CREDITS
Prereq: ADMISSION TO ENGLISH DEPT GRADUATE
DEGREE PROGRAM
Note: COURSE RESTRICTED TO ENGL, TCOMM GRAD STUDENTS
3390005 1 TR 12:40-1:55 MACKIEWICZ J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTR CPRS&APPL LING ENGL 510 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
5189005 1 MW 2:15-3:30 RANALLI J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTR LINGUIST ANALY ENGL 511 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
3395005 1 ARRANGED COTOS E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

LANGU ASSESS PRACTM ENGL 513 3 CREDITS
Prereq: ENGL 519
8728005 1 ARRANGED OCKEY G
MEETS: AUG 17-NOV 25
Note: Instructor permission required.

SOCIOLOGICAL ENGL 514 3 CREDITS
Prereq: ENGL/LING 511 OR AN INTRODUCTORY
LINGUISTICS COURSE
3397005 1 TR 12:40-1:55 BECKETT G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

COMPUTNL ANALY ENGL 520 3 CREDITS
Prereq: ENGL/LING 510 AND ENGL/LING 511
7580005 1 MW 11:00-12:20 CHUKHAREV-HUDILA
MEETS: AUG 17-NOV 25

TCHG LIT & LIT CURR ENGL 521 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR
6 CREDITS IN LITERATURE AT 300 LEVEL OR ABOVE
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3404005 1 R 6:10-9:00PM SAMS B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 1 ARRANGED SLATER T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

TOPICS STUDY OF LIT ENGL 531 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR
6 CREDITS IN LITERATURE AT 300 LEVEL OR ABOVE
4109010 2 T 6:10-9:00PM ZUCK R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PREP PUB THSIS CHPT ENGL 536X 3 CREDITS
0516005 1 TR 8:00-9:15 HUFFMAN S
MEETS: AUG 17-NOV 25
Note: Instructor permission required.

ENGLISH

(CONTINUED)

HIST RHETO THEORY I ENGL 547 3 CREDITS
Prereq: 6 CREDITS IN ENGL
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
8392005 1 W 3:20-4:10 ROOD C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MLTMDIA&INTRACT DSN ENGL 549 3 CREDITS
Prereq: SENIOR CLASSIFICATION
8624005 1 TR 2:10-3:25 SAUER G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 1 T 3:10-6:00PM HAAS B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MASTER WORKSHOP ENGL 551 3 CREDITS
Prereq: FIFTH-SEMESTER OR EQUIVALENT STANDING
IN THE CREATIVE WRITING AND ENVIRONMENT MFA PROGRAM
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
8367005 1 W 6:10-9:00PM COOK K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

WKSHP:SCRIPTWRITING ENGL 552 3 CREDITS
Prereq: ENGL 550 AND GRADUATE ADMISSION INTO THE
CREATIVE WRITING AND ENVIRONMENT PROGRAM
0249005 1 R 3:10-6:00PM ZIMMERMAN D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

NONFICTION WORKSHOP ENGL 555 VAR. CREDITS
Prereq: ENGL 550 AND GRADUATE ADMISSION INTO THE
CREATIVE WRITING AND ENVIRONMENT PROGRAM
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2019
RESTRICTED TO GRADUATE ENGLISH MAJORS
2244005 1 M 6:10-9:00PM MARQUART D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ENVIRON FIELD EXPR 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 1 ARRANGED MARQUART D
MEETS: AUG 17-NOV 25
Note: Instructor permission required.

INTERN BUS,PRO COMM ENGL 587 1- 3 CREDITS
Prereq: 3 GRAD CREDITS IN BUSINESS AND TECHNICAL
WRITING OR COMPOSITION AND RHETORIC, PERMISSION OF
INSTRUCTOR. LIMITED TO MASTER'S AND DOCTORAL DEGREE
CANDIDATES IN FIELD OF RHETORIC AND PRO COMMUNICATION
Note: Instructor permission required.
3425005 1 ARRANGED BETCHER G
MEETS: AUG 17-NOV 25

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 1 ARRANGED SLATER T
MEETS: AUG 17-NOV 25

SUPV PRACT LIT EDIT ENGL 589 1- 3 CREDITS
Prereq: ENGL 550 AND PERMISSION OF INSTRUCTOR
7611005 1 ARRANGED MARQUART D
MEETS: AUG 17-NOV 25
Note: Instructor permission required.

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

ENGLISH

(CONTINUED)

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

DIR RDG:LING&TECHNL ENGL 591G VAR. CREDITS
4860005 1 TR 11:00-12:15 GRAY B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

CORE STU:PRO CMUNIC ENGL 592C 3 CREDITS
Prereq: 12 CREDITS IN RHETORIC, LINGUISTICS, OR
LITERATURE, EXCLUDING ENGL 150 AND ENGL 250
Note: RESTRICTED TO MASTERS IN ACCOUNTING
2708005 1 TR 12:40-2:20 KOSTELNICK C
MEETS: AUG 24-NOV 13

CREATIVE COMPONENT ENGL 599 3 CREDITS
Prereq: GRADUATE CLASSIFICATION, PERMISSION OF
MAJOR PROFESSOR

SEE DEPT FOR REFERENCE NUMBERS

CPTR-ASIST LANG TST ENGL 626 3 CREDITS
Prereq: ENGL/LING 510, ENGL/LING 511,
ENGL/LING 519
7616005 1 T 4:10-7:00PM HEGELHEIMER V
MEETS: AUG 17-NOV 25

SMNR APPLD LINGUIST ENGL 630 3 CREDITS
Prereq: ENGL/LING 510, ENGL/LING 511
Note: COURSE RESTRICTED TO ENGL, TCOMM GRAD STUDENTS
4758005 1 R 4:10-7:00PM GRAY B
MEETS: AUG 17-NOV 25
Note: SEC 1 TOPIC: CORPUS LINGUISTICS
Course delivery is Hybrid (Online and F2F)

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
5197005 1 ARRANGED LEWIS D
MEETS: AUG 17-SEPT 18
Note: Course delivery is WWW
5197700 2 ARRANGED LEWIS D
MEETS: AUG 17-SEPT 18
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

INSECTS AND SOCIETY ENT 211 2 CREDITS
Prereq: ENT 201
3441005 1 ARRANGED LEWIS D
MEETS: SEPT 21-NOV 20
Note: Course delivery is WWW
3441700 2 ARRANGED LEWIS D
MEETS: SEPT 21-NOV 20
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

INSECT FORENSIC SCI ENT 214 3 CREDITS
6400700 1 ARRANGED BUTIN E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: www.agonline.iastate.edu/resources/computer-requirements

BEE BIOL, MGT &KEEP ENT 358X 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
0656005 1 TR 12:40-1:55 TOTH A
ARRANGED TOTH A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$28.00

INSECT BIOLOGY ENT 370 3 CREDITS
Prereq: BIOL 101 OR BIOL 211
3443005 1 TR 11:00-11:50 JURENKA R
W 12:05-2:55 JURENKA R
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$25.00
3443010 2 TR 11:00-11:50 JURENKA R
W 3:20-6:10PM JURENKA R
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$25.00
3443015 3 TR 11:00-11:50 JURENKA R
R 12:10-3:00 JURENKA R
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$25.00

ENTOMOLOGY

(CONTINUED)

INSECT ECOLOGY ENT 471 3 CREDITS
Prereq: 9 CREDITS IN BIOLOGICAL SCIENCES
5498005 1 MW 1:10-2:00 O'NEAL M
F 9:55-12:55 O'NEAL M
MEETS: AUG 17-NOV 25

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 1 TR 9:30-10:45 LIEBMAN M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INSECT ECOLOGY ENT 571 3 CREDITS
Prereq: 9 CR BIOLOGICAL SCIENCES
3466005 1 MW 1:10-2:00 O'NEAL M
F 9:55-12:55 O'NEAL M
MEETS: AUG 17-NOV 25

SYSTEMATIC ENTOMOLG ENT 576 5 CREDITS
Prereq: ENT 370
3457005 1 MWF 8:50-9:40 COURTNEY G
T 12:10-3:00 COURTNEY G
R 9:00-11:50
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00

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 1 M 4:25-5:15 COURTNEY G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ENTOMOLOGY

(CONTINUED)

INSECTICIDE TOXICOL ENT 675 3 CREDITS

Prereq: ENT 555 OR TOX 501
 3468005 1 MW 9:55-10:45 COATS J
 F 9:55-12:55 COATS J
 MEETS: AUG 17-NOV 25

RESEARCH ENT 699 VAR. CREDITS

***** SEE DEPT FOR REFERENCE NUMBERS

ENTREPRENEURSHIP

ENTREPRENRSH&INNOV ENTSP 310 3 CREDITS

Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE NOT OPEN TO P BUS.
 COURSE NOT OPEN TO GRADUATE STUDENTS WITHOUT
 PERMISSION FROM 1200 GERDIN

0020005 1 TR 9:30-10:45 MUELLER B
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
 0020010 2 TR 3:40-4:55 PARHANKANGAS A
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
 0020015 3 W 6:40-9:25PM
 MEETS: AUG 17-NOV 25

0020020 4 ARRANGED WRIGHT A
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW
 0020025 5 TR 8:00-9:15 BHATTACHARYYA R
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
 0020030 6 TR 2:10-3:25 PARHANKANGAS A
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
 0020035 7 ARRANGED WRIGHT A
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

FEASIB ANLY&BUS PLN ENTSP 313 3 CREDITS

Prereq: MGMT 310
 Note: COURSE NOT OPEN TO P BUS
 COURSE NOT OPEN TO GRADUATE STUDENTS WITHOUT
 PERMISSION FROM 1200 GERDIN

0021005 1 TR 11:00-12:15 LERMAN M
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
 0021010 2 TR 12:40-1:55 LERMAN M
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

CORPORATE ENTREPREN ENTSP 320 3 CREDITS

Note: COURSE OPEN TO ALL UNDERGRAD MAJORS EXCEPT P BUS.
 COURSE NOT OPEN TO GRADUATE STUDENTS WITHOUT
 PERMISSION FROM 1200 GERDIN.

0748005 1 TR 9:30-10:45
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
 0748010 2 TR 8:00-9:15
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

ENTREPRENEUR MARKET ENTSP 454X 3 CREDITS

Prereq: MKT 340

0377005 A1 MWF 9:55-10:45 JAYASHANKAR P
 MEETS: AUG 17-NOV 25

Note: SEC A1 RESTRICTED TO UNDERGRAD BUSINESS
 STUDENTS OTHER THAN P BUS
 Course delivery is WWW

0377010 A2 MWF 9:55-10:45 JAYASHANKAR P
 MEETS: AUG 17-NOV 25

Note: SEC A2 RESTRICTED TO UNDERGRAD STUDENTS
 OTHER THAN BUSINESS.
 Course delivery is WWW

APP ENTREPRENEURSHP ENTSP 480 3 CREDITS

Prereq: MGMT 310; MGMT 313 OR MGMT 320
 Note: COURSE RESTRICTED TO UNDERGRADUATE BUSINESS
 STUDENTS SOPHOMORE AND ABOVE. NOT OPEN TO P BUS.

7285005 1 MWF 9:55-10:45 SWARTWOOD T
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

ORG RESEARCH METHOD ENTSP 609X 3 CREDITS

Prereq: ENROLLMENT IN ENTSP OR MGMT PH D PROGRAM
 OR PERMISSION OF INSTRUCTOR

Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

0727005 1 T 2:10-5:00
 MEETS: AUG 17-NOV 25

SEM IN ENTSP TOPICS ENTSP 611X 3 CREDITS

Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 0676005 1 R 2:10-5:00 MUELLER B
 MEETS: AUG 17-NOV 25

ENVIRONMENTAL ENGINEERING

ENV E LRN COMMUNITY ENV E 120X 1 CREDIT

0776005 1 T 3:10-5:00 IKUMA K
 MEETS: AUG 17-NOV 25

MEASUREMENTS&ANALYS ENV E 201X 3 CREDITS

Prereq: C E 190X
 0777005 1 MW 11:00-11:50 IKUMA K
 T 9:00-10:50 IKUMA K

MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

0777010 2 MW 11:00-11:50 IKUMA K

R 9:00-10:50 IKUMA K

MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

COOPERATIVE EDUC ENV E 398X R CREDIT

Prereq: PERMISSION OF DEPARTMENT AND ENGINEERING
 CAREER SERVICES

Satisfactory-Fail Only.

***** 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 17-NOV 25

INTRO ENVIRNMT ISSU ENSCI 201 2 CREDITS

6111005 1A TR 8:00-9:15, ARRANGED HALL S

MEETS: OCT 5-NOV 25

Note: SEC 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY

6111010 1B TR 8:00-9:15, ARRANGED HALL S

MEETS: OCT 5-NOV 25

6111015 1C TR 8:00-9:15, ARRANGED HALL S

MEETS: OCT 5-NOV 25

Note: SEC 1C RESTRICTED TO AG X, ENV S, OPEN MAJORS

EXPLOR ENVIR ISSUES ENSCI 202 1 CREDIT

Prereq: CREDIT OR ENROLLMENT IN ENSCI 201

Note: COURSE RESTRICTED TO ENSCA, ENSCS MAJORS ONLY

Satisfactory-Fail Only.

9224005 1 R 12:40-1:55 HALL S

MEETS: AUG 17-NOV 25

ENVIRONMTL GEOGRPHY ENSCI 250 3 CREDITS

6127005 1 MWF 9:55-10:45 BURRAS C

MEETS: AUG 17-NOV 25

Note: SEC 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY

6127010 2 MWF 9:55-10:45 BURRAS C

MEETS: AUG 17-NOV 25

Note: SEC 2 RESTRICTED TO A ECL, AG X, AGRON,

BIOL, BIOLA, ENV S, FOR, GEOL, MTEOR, OPEN MAJORS

GEOSPATIAL TECHNOLG ENSCI 270 3 CREDITS

0170005 1 TR 11:00-12:15 MILLER B

ARRANGED MILLER B

MEETS: AUG 17-NOV 25

FOREST ECOLGY&SOILS ENSCI 301 4 CREDITS

Prereq: BIOL 211, 201L; FOR 201 OR A 2ND COURSE

IN BIOLOGY

4973005 1 TR 8:00-9:15 SCHULTZ R

T 3:10-6:00PM SCHULTZ R

MEETS: AUG 17-NOV 25

Note: Equipment use and field trips & travel fee \$25.00

4973010 2 TR 8:00-9:15 SCHULTZ R

R 3:10-6:00PM SCHULTZ R

MEETS: AUG 17-NOV 25

Note: Equipment use and field trips & travel fee \$25.00

ECOLOGY ENSCI 312 4 CREDITS

Prereq: BIOL 211L AND BIOL 212L

Note: 2-PART COURSE. REGISTER FOR A LECTURE SEC

(LETTERED SEC A,B) FIRST AND THEN A LAB SEC

(NUMBERED SEC 1-18). STUDENTS WHO DON'T REGISTER

FOR BOTH LECTURE AND LAB WILL BE DROPPED FROM THE

COURSE DUE TO INCOMPLETE REGISTRATION.

4996001 A TR 8:00-9:15 JURIK T

MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

Materials, field trips &/or travel fee \$50.00

4996004 B TR 8:00-9:15 RUSSELL A

MEETS: AUG 17-NOV 25

Note: SEC B IS TEAM BASED LEARNING

Course delivery is WWW

Materials, field trips &/or travel fee \$50.00

4996005 1 M 7:45-10:35 SOLEY N

MEETS: AUG 17-NOV 25

Note: Materials, field trips &/or travel fee \$50.00

4996010 2 M 8:50-11:40 SIMONSON M

MEETS: AUG 17-NOV 25

Note: Materials, field trips &/or travel fee \$50.00

4996015 3 M 11:00-2:00 OLIVENCIA K

MEETS: AUG 17-NOV 25

Note: Materials, field trips &/or travel fee \$50.00

4996020 4 M 12:05-2:55 SIMONSON M

MEETS: AUG 17-NOV 25

Note: Materials, field trips &/or travel fee \$50.00

ENVIRONMENTAL SCIENCE (CONTINUED)

ENVIRONMENTAL SCIENCE (CONTINUED)

ECOLOGY ENSCI 312 4 CREDITS
 4996025 5 M 2:15-5:05 LEBERG S
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00
 4996030 6 M 3:20-6:10PM OLIVENCIA K
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00
 4996040 7 T 10:00-1:00 GAWEL A
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00
 4996045 8 T 12:10-3:00 CAVAZOS B
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00
 4996050 9 T 1:10-4:00 GAWEL A
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00
 4996055 10 T 3:10-6:00PM CAVAZOS B
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00
 4996060 11 W 7:45-10:35 SOLEY N
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00
 4996065 12 W 8:50-11:40 LAWRENCE N
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00
 4996070 13 W 11:00-2:00 JOVANOVIC B
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00
 4996075 14 W 12:05-2:55 KROPF A
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00
 4996080 15 W 2:15-5:05 LEBERG S
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00
 4996085 16 W 3:20-6:10PM LAWRENCE N
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00
 4996090 17 R 10:00-12:50 KROPF A
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00
 4996095 18 R 12:10-3:00 QUINATA C
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00
 4996100 19 R 1:10-4:00 GAWEL A
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00
 4996105 20 R 3:10-6:00PM QUINATA C
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$50.00

ECO&ENVIRON SCI GIS ENSCI 370 1- 6 CREDITS
 Prereq: 6 CREDITS IN BIOLOGICAL AND/OR PHYSICAL SCIENCES; PERMISSION OF INSTRUCTOR Satisfactory-Fail Only.
 4002005 1 ARRANGED LU C
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required. Course delivery is WWW
 4002010 2 ARRANGED LU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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 2020. SECT 1A,2A,ETC. RESTRICTED TO ENSCA, ENSCS MAJORS ONLY. SEC 1B,2B,ETC. RESTRICTED TO MAJORS OTHER THAN ENSCA, ENSCS.
 3293005 1A ARRANGED CRUMPTON W
 TR 11:00-1:00 CRUMPTON W
 MEETS: AUG 17-NOV 25
 3293010 1B ARRANGED CRUMPTON W
 TR 11:00-1:00 CRUMPTON W
 MEETS: AUG 17-NOV 25
 3293015 2A ARRANGED, TR 1:10-3:00 CRUMPTON W
 MEETS: AUG 17-NOV 25
 3293020 2B ARRANGED, TR 1:10-3:00 CRUMPTON W
 MEETS: AUG 17-NOV 25
 3293025 3A ARRANGED, TR 3:10-5:00 CRUMPTON W
 MEETS: AUG 17-NOV 25
 3293030 3B ARRANGED, TR 3:10-5:00 CRUMPTON W
 MEETS: AUG 17-NOV 25

ANALYS ENVIRON SYST ENSCI 382 3 CREDITS
 Prereq: ENSCI 381
 4810005 1 ARRANGED CRUMPTON W
 MEETS: AUG 17-NOV 25

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 3 CREDITS
 Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCES OR ENGINEERING; JUNIOR STANDING
 3164005 1 MW 11:00-11:50 GUTOWSKI W
 R 3:10-6:00PM FRANZ K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F) Materials, field trips &/or travel fee \$30.00

GLOBAL CHANGE ENSCI 404 3 CREDITS
 Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCES OR ENGINEERING, JUNIOR STANDING
 3386700 1 ARRANGED MAWALAGEDARA R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

HYDROGEOLOGY ENSCI 411 4 CREDITS
 Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL SCIENCES
 5014005 1 MWF 8:50-9:40 SIMPKINS W
 R 1:10-3:00 SIMPKINS W
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW Equipment use and field trips & travel fee \$60.00

PALEOCLIMATOLOGY ENSCI 415 3 CREDITS
 Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCE AT THE 200 LEVEL OR ABOVE
 3065005 1 TR 9:30-10:45 WANAMAKER A
 MEETS: AUG 17-NOV 25

ENVIRONMT ENGR CHEM ENSCI 420 3 CREDITS
 Prereq: C E 326, CHEM 178
 9475005 1 WF 11:00-11:50 ONG S
 R 12:40-3:30 ONG S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F) Materials, field trips &/or travel fee \$50.00

GIS&GPS NAT RESOURC ENSCI 446 3 CREDITS
 Prereq: 12 CR IN STUDENT'S MAJOR AT 300 LEVEL OR ABOVE, NREM 345 OR EQUIVALENT EXPERIENCE WITH ARCGIS
 3033005 1 TR 8:00-8:50 WOLTER P
 T 12:10-3:00 WOLTER P
 MEETS: AUG 17-NOV 25
 Note: Equipment use and field trips & travel fee \$52.00
 3033010 2 TR 8:00-8:50 WOLTER P
 W 11:00-2:00 WOLTER P
 MEETS: AUG 17-NOV 25
 Note: Equipment use and field trips & travel fee \$52.00

GIS FOR GEOSCIENTST ENSCI 452 3 CREDITS
 Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
 3093005 1 MW 3:20-4:10 HARDING C
 MW 4:25-5:15 HARDING C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

ENVIR SOIL&WTR CHEM ENSCI 459 4 CREDITS
 Prereq: TWO SEMESTERS COLLEGE-LEVEL CHEMISTRY, MATH 140, AGRON 182 (OR EQUIVALENT) OR AGRON 360. GEOL 100 AND AGRON 354 RECOMMENDED.
 5017005 1 MWF 11:00-11:50 THOMPSON M
 T 3:10-6:00PM THOMPSON M
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$27.00

APP GEOSTAT GEOSCIE ENSCI 468 3 CREDITS
 0722005 1 MW 1:10-2:00
 MW 2:15-3:05
 MEETS: AUG 17-NOV 25

SURFICIAL PROCESSES ENSCI 479 3 CREDITS
 Prereq: GEOL 100 OR GEOL 201 OR EQUIVALENT EXPERIENCE
 5026005 1 MW 9:55-10:45 IVERSON N
 F 12:05-2:55 IVERSON N
 MEETS: AUG 17-NOV 25
 Note: Equipment use and field trips & travel fee \$65.00

ENGR ANALY BIOL SYS ENSCI 480 3 CREDITS
 Prereq: A B E 380 OR PERMISSION OF INSTRUCTOR
 7086005 1 ARRANGED, F 7:45-9:35 ROSENTRATER K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW Materials, field trips &/or travel fee \$25.00

AQUATIC ECOLOGY ENSCI 486 3 CREDITS
 Prereq: BIOL 312 OR ENSCI 381 OR ENSCI 402 OR NREM 301
 5000005 1 TR 9:30-10:45 WILKINSON G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ENVIRONMENTAL SCIENCE (CONTINUED)

AQUATIC ECOLOGY LAB ENSCI 486L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN ENSCI 486
5012005 1 T 12:10-3:00 SHINGAI Q
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00

5012010 2 T 3:10-6:00PM SHINGAI Q
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00

MICROBIAL ECOLOGY ENSCI 487 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
3512005 1 MWF 8:50-9:40 SWANNER E
MEETS: AUG 17-NOV 25

SURV REMOTE SNS TEC ENSCI 489 3 CREDITS
0766005 1 MW 9:55-10:45
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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

INT'L TRAVEL TOUR ENSCI 496A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6179005 1 ARRANGED BURRAS C
MEETS: AUG 17-NOV 25
Note: SEC 1 TOPIC: SOILS, AGRICULTURE & THE ENVIRONMENT
OF URUGUAY. OFFERED FOR 2-3 CREDITS.
Course delivery is WWW

6179010 2 ARRANGED BURRAS C
MEETS: AUG 17-NOV 25
Note: SEC 2 TOPIC: SOILS, CROPS, & WATER OF COSTA RICA.
OFFERED FOR 2-3 CREDITS.
Course delivery is WWW

COOPERATIVE EDUCATN ENSCI 498 R CREDIT
Prereq: PERMISSION OF ENSCI COORDINATOR
6276005 1 ARRANGED
MEETS: AUG 17-NOV 25

WATERSHED HYDROLOGY ENSCI 502 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
4409005 1 MW 11:00-11:50 GUTOWSKI W
R 3:10-6:00PM FRANZ K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$30.00

HYDROGEOLOGY ENSCI 511 4 CREDITS
Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL
SCIENCES
3129005 1 MWF 8:50-9:40 SIMPKINS W
R 1:10-3:00 SIMPKINS W
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Equipment use and field trips & travel fee \$60.00

PALEOCLIMATOLOGY ENSCI 515 3 CREDITS
Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL
SCIENCE
3158005 1 TR 9:30-10:45 WANAMAKER A
MEETS: AUG 17-NOV 25

ENVIRONMT ENGR CHEM ENSCI 520 3 CREDITS
Prereq: CHEM 177, CHEM 178, MATH 166
4511005 1 WF 11:00-11:50 ONG S
R 12:40-3:30 ONG S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$50.00

ENVIRON BIOTECHNOLG ENSCI 521 3 CREDITS
Prereq: C E 326
4516005 1 T 9:00-10:50 ELLIS T
R 9:00-10:50 ELLIS T
MEETS: AUG 17-NOV 25
Section info: <http://www.public.iastate.edu/~tge/courses/ce521/homepage.html>

SOIL&WTR CONSERV SY ENSCI 531 3 CREDITS
Prereq: E M 378 OR CH E 356
4641005 1 MW 11:00-11:50 KALEITA A
T 3:10-5:00 KALEITA A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ENVIRONMENTAL SCIENCE (CONTINUED)

EROSION&SED TRANSP ENSCI 533 3 CREDITS
Prereq: C E 372 OR GEOL 402 OR ENSCI 402 OR
MTEOR 402; MATH 166 OR EQUIVALENT
4696005 1 MW 8:50-9:40 MOORE P
W 12:05-2:55 MOORE P
MEETS: AUG 17-NOV 25
Note: Field trips & travel fee \$25.00

RESTORATION ECOLOGY ENSCI 535 3 CREDITS
Prereq: BIOL 366 OR BIOL 474 OR GRADUATE STANDING
6938005 1 TR 1:10-2:00 ROGERS H
T 2:10-5:00 ROGERS H
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$35.00

INTEGRATING GIS&GPS ENSCI 546 3 CREDITS
Prereq: 12 CR IN STUDENT MAJOR AT 300 LEVEL OR
ABOVE, NREM 345 OR EQUIVALENT EXPERIENCE WITH ARCGIS
4698005 1 TR 8:00-8:50 WOLTER P
T 12:10-3:00 WOLTER P
MEETS: AUG 17-NOV 25
Note: Equipment use and field trips & travel fee \$52.00

4698010 2 TR 8:00-8:50 WOLTER P
W 11:00-2:00 WOLTER P
MEETS: AUG 17-NOV 25
Note: Equipment use and field trips & travel fee \$52.00

GIS FOR GEOSCIENTST ENSCI 552 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3217005 1 MW 3:20-4:10 HARDING C
MW 4:25-5:15 HARDING C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ENVIR SOIL&WTR CHEM ENSCI 559 4 CREDITS
Prereq: AGRON 354 OR ENSCI 360; CHEM 178; MATH
140. CHEM 211 OR CHEM 231 RECOMMENDED
7367005 1 MWF 11:00-11:50 THOMPSON M
T 3:10-6:00PM THOMPSON M
MEETS: AUG 17-NOV 25
Note: Materials fee \$27.00

APP GEOSTAT GEOSCIE ENSCI 568 3 CREDITS
0723005 1 MW 1:10-2:00
MW 2:15-3:05
MEETS: AUG 17-NOV 25

MODELI AQUATC ENVIR ENSCI 572 3 CREDITS
Prereq: C E 372
4572005 1 ARRANGED GU R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GRNDWATER HYDROLOGY ENSCI 573 3 CREDITS
Prereq: C E 372
4573005 1 MWF 9:55-10:45 REHMANN C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SOIL FORM&TRANSFORM ENSCI 575 3 CREDITS
Prereq: AGRON 463 OR EQUIVALENT
3465005 1 MWF 12:05-12:55 BURRAS C
MEETS: AUG 17-NOV 25

SURFICIAL PROCESSES ENSCI 579 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3226005 1 MW 9:55-10:45 IVERSON N
F 12:05-2:55 IVERSON N
MEETS: AUG 17-NOV 25
Note: Equipment use and field trips & travel fee \$65.00

INTRO ENVIRN SYSTMS ENSCI 581 3 CREDITS
Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING
BIOLOGY AND CHEMISTRY
2735005 1A ARRANGED CRUMPTON W
TR 11:00-1:00 CRUMPTON W
MEETS: AUG 17-NOV 25

2735015 2A ARRANGED, TR 1:10-3:00 CRUMPTON W
MEETS: AUG 17-NOV 25

2735035 3A TR 3:10-5:00 CRUMPTON W
MEETS: AUG 17-NOV 25

ANALYS ENVIRNM SYST ENSCI 582 3 CREDITS
Prereq: ENSCI 581
6285005 1 ARRANGED
MEETS: AUG 17-NOV 25

AQUATIC ECOLOGY ENSCI 586 3 CREDITS
Prereq: ENSCI 301 OR ENSCI 312 OR ENSCI 381 OR
ENSCI 402
5644005 1 TR 9:30-10:45 WILKINSON G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MICROBIAL ECOLOGY ENSCI 587 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
7352005 1 MWF 8:50-9:40 SWANNER E
MEETS: AUG 17-NOV 25

ENVIRONMENTAL SCIENCE (CONTINUED)

SURV REMOTE SNS TEC ENSCI 589 3 CREDITS
0767005 1 MW 9:55-10:45
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SPECIAL TOPICS ENSCI 590 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 1 ARRANGED DAWSON J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3418700 2 ARRANGED ANKERSTJERNE S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO OCEANOGRAPHY ENV S 108 3 CREDITS
3044005 1 TR 2:10-3:25 WANAMAKER A
MEETS: AUG 17-NOV 25

GEOLOGICL DISASTERS ENV S 111 1 CREDIT
9170700 1 ARRANGED ANKERSTJERNE S
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW

INTR RENEW RESOURCS ENV S 120 3 CREDITS
5141005 1 ARRANGED SCHIELTZ J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

5141700 2 ARRANGED SKRYNNIKOVA L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

CLIMATE AND SOCIETY ENV S 140X 3 CREDITS
Note: Meets international perspectives reqmt
0600005 1 TR 11:00-12:15 MAWALAGEDARA R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ENVIRONMNTL BIOLOGY ENV S 173 3 CREDITS
2022700 1 ARRANGED PLEASANTS J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO ENVIRNMT ISSU ENV S 201 2 CREDITS
2282005 1A TR 8:00-9:15, ARRANGED HALL S
MEETS: OCT 5-NOV 25
Note: SEC 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY

2282010 1B TR 8:00-9:15, ARRANGED HALL S
MEETS: OCT 5-NOV 25

2282015 1C TR 8:00-9:15, ARRANGED HALL S
MEETS: OCT 5-NOV 25
Note: SEC 1C RESTRICTED TO AG X, ENV S, OPEN MAJORS

GLOBAL SUSTAINBLTY ENV S 220 3 CREDITS
Note: T SC/ANTR/ENV S/GLOBE/MAT E/M E/SOC 220
MAY NOT BE APPLIED AS TECHNICAL ELECTIVE CREDIT
TOWARD ANY ENGINEERING COLLEGE DEGREE
Meets international perspectives reqmt
3862700 1 ARRANGED HALLAM A
MEETS: AUG 24-NOV 20
Note: Course delivery is WWW

ENVIRONMNTL GEOGRPHY ENV S 250 3 CREDITS
6155005 1 MWF 9:55-10:45 BURRAS C
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY

6155010 2 MWF 9:55-10:45 BURRAS C
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO A ECL, AG X, AGRON,
BIOL, BIOLA, ENV S, FOR, GEOL, MTEOR, OPEN MAJORS

FND NAT R PLCY&HIST ENV S 270 3 CREDITS
3572005 1 ARRANGED SKRYNNIKOVA L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3572700 2 ARRANGED SKRYNNIKOVA L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

ENVIRONMNTL PLANNING ENV S 293 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
7576005 1 TR 12:40-2:00 TERZANO K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ENVIRONMENTAL STUDIES (CONTINUED)

ECOFEMINISM ENV S 320 3 CREDITS
Prereq: WGS 201 OR 3 CREDITS IN WGS AT THE
300 LEVEL OR ABOVE
2865005 1 ARRANGED WIRTH D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ENVIRONMNTAL ETHICS ENV S 334 3 CREDITS
Prereq: THREE CREDITS IN PHIL OR JR CLASSIFICATN
5142005 1 TR 8:00-9:15 WOLF C
MEETS: AUG 17-NOV 25

WORLD FOOD ISSUES ENV S 342 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
1733005 1 MWF 11:00-11:50 ANDERSON A
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO AGRON, CS A, CS H,
DIETA, DIETH, FS A, FS H, NS A, NS H, PDEXA,
PDEXH MAJORS ONLY

1733010 2 TR 9:30-10:45 ANDREWS S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

1733015 3 TR 12:40-1:55 ANDERSON A
MEETS: AUG 17-NOV 25

1733020 4 TR 11:00-12:15 ANDREWS S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

1733700 5 ARRANGED ANDREWS S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

POPULATION & SOCIETY ENV S 345 3 CREDITS
Prereq: SOC 130 OR SOC 134
3462005 1 MWF 1:10-2:00 STEWART S
MEETS: AUG 17-NOV 25

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 2020.
SEC 1A, 2A, ETC. RESTRICTED TO ENSCA, ENSCS
MAJORS ONLY. SEC 1B, 2B, ETC. RESTRICTED TO MAJORS
OTHER THAN ENSCA, ENSCS.

2312005 1A ARRANGED CRUMPTON W
TR 11:00-1:00 CRUMPTON W
MEETS: AUG 17-NOV 25

2312010 1B ARRANGED CRUMPTON W
TR 11:00-1:00 CRUMPTON W
MEETS: AUG 17-NOV 25

2312015 2A ARRANGED, TR 1:10-3:00 CRUMPTON W
MEETS: AUG 17-NOV 25

2312020 2B ARRANGED, TR 1:10-3:00 CRUMPTON W
MEETS: AUG 17-NOV 25

2312025 3A ARRANGED, TR 3:10-5:00 CRUMPTON W
MEETS: AUG 17-NOV 25

2312030 3B ARRANGED, TR 3:10-5:00 CRUMPTON W
MEETS: AUG 17-NOV 25

ENVIRONMENTL SOCIOL ENV S 382 3 CREDITS
Prereq: SOC 130, SOC 134, OR 3 CREDITS OF ENV S
7579005 1 TR 8:00-9:15 BALAYAR R
MEETS: AUG 17-NOV 25

RELIGION & ECOLOGY ENV S 384 3 CREDITS
Note: Meets international perspectives reqmt
2746005 1 TR 11:00-12:15 CARAWAY R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTERNSH ENVIR STDI ENV S 390 VAR. CREDITS
Prereq: APPROVAL OF THE ENV S COORDINATOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

GLOBAL CHANGE ENV S 404 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
8673700 1 ARRANGED MAWALAGEDARA R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CONTRV NAT RSRC MGT ENV S 460 3 CREDITS
Prereq: NREM 120, AND A ECL 312 OR NREM 301, AND
JUNIOR CLASSIFICATION
2880005 1 MW 1:10-2:30 STOKKE D
MEETS: AUG 17-NOV 25

2880010 2 MW 4:25-5:45 RENTZ M
MEETS: AUG 17-NOV 25

INDEPENDENT STUDY ENV S 490 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR AND APPROVAL OF
ENV S COORDINATOR
***** SEE DEPT FOR REFERENCE NUMBERS

EVENT MANAGEMENT

INTRO EVENT MANAGMT EVENT 171 3 CREDITS
6726005 1A TR 12:40-1:55 SU C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials fee \$25.00

6726010 1B TR 12:40-1:55 SU C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials fee \$25.00

6726015 1C TR 12:40-1:55 SU C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials fee \$25.00

DIGTL PRODCTN EVENT EVENT 212 3 CREDITS
Note: COURSE RESTRICTED TO EVENT MAJORS ONLY
0010005 1 ARRANGED WEI B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

0010010 2 ARRANGED WEI B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INCENTV MEETING MGT EVENT 328 3 CREDITS
Prereq: EVENT 271, CLASSIFICATION AS AN
EVENT MANAGEMENT MAJOR
5435005 1 MWF 9:55-10:45 MCCLAIN R
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ENTERTNMT VENUE MGT EVENT 333 3 CREDITS
Prereq: EVENT 271 OR EQUIVALENT
Note: COURSE RESTRICTED TO EVENT, HSP M MAJORS
9397015 3 ARRANGED MCCLAIN R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials fee \$95.00

CONFRC&MTG PLANNNG EVENT 371 3 CREDITS
Prereq: EVENT 271 AND JUNIOR STANDING
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020
1350005 1A MWF 12:05-12:55 MCCLAIN R
MEETS: AUG 17-NOV 25
Note: SEC 1A RESTRICTED TO EVENT MAJORS ONLY

1350010 1B MWF 12:05-12:55 MCCLAIN R
MEETS: AUG 17-NOV 25
Note: SEC 1B RESTRICTED TO A M D, HSP M MAJORS

1350015 1C MWF 12:05-12:55 MCCLAIN R
MEETS: AUG 17-NOV 25
Note: SEC 1C RESTRICTED TO MAJORS OTHER THAN
A M D, EVENT, HSP M

WEDDING PLANNG &MGT EVENT 373 3 CREDITS
Prereq: EVENT 271, EVENT MANAGEMENT MAJOR
Note: COURSE RESTRICTED TO EVENT MAJORS ONLY
8128005 1 MWF 9:55-10:45 BEYER J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

NONPROFT FNDRAIS EV EVENT 379 3 CREDITS
Prereq: EVENT 271, PERMISSION OF INSTRUCTOR
5508005 1 TR 9:30-10:45 SU C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials fee \$25.00

EVENT MGT WORKSHOP EVENT 393 1- 3 CREDITS
Note: NO MORE THAN 6 CREDITS OF EVENT 393 MAY BE
APPLIED TOWARD GRADUATION
OFFERED FOR 3 CREDITS FALL 2020
3319010 2 ARRANGED SANDERS E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SPCIAL EVENTS COORD EVENT 471 3 CREDITS
Prereq: EVENT 371; JUNIOR STANDING; PERMISSION
OF INSTRUCTOR
6904005 1A MWF 8:50-9:40 ZHANG X
MEETS: AUG 17-NOV 25
Note: SEC 1A RESTRICTED TO EVENT MAJORS ONLY
Course delivery is WWW
Materials, field trips &/or travel fee \$25.00

6904010 1B MWF 8:50-9:40 ZHANG X
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
Course delivery is WWW
Materials, field trips &/or travel fee \$25.00

EVENT PRODUCTION EVENT 485 3 CREDITS
Prereq: EVENT 371
Note: COURSE RESTRICTED TO EVENT MAJORS ONLY
7591005 1 MWF 1:10-2:00 BEYER J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

EVENT MANAGEMENT

(CONTINUED)

ADV EVNT PRODUCTION EVENT 486X 3 CREDITS
Prereq: EVENT 371, EVENT 485. PERMISSION OF
INSTRUCTOR.
0102005 1 T 9:00-11:50 BEYER J
MEETS: AUG 17-NOV 25

INDEP STDY CONFERNC EVENT 490B VAR. CREDITS
Prereq: APPROVAL OF PROGRAM COORDINATOR
Note: NO MORE THAN 9 CREDITS OF EVENT 290 AND
EVENT 490 MAY BE APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY SPCL EVNTS EVENT 490C VAR. CREDITS
Prereq: APPROVAL OF PROGRAM COORDINATOR
Note: NO MORE THAN 9 CREDITS OF EVENT 290 AND
EVENT 490 MAY BE APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY EVENT MGT EVENT 490D VAR. CREDITS
Note: NO MORE THAN 9 CREDITS OF EVENT 290 AND
EVENT 490 MAY BE APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

CASE STDI EVENT MGT EVENT 531 3 CREDITS
Prereq: GRADUATE STANDING, INSTRUCTOR PERMISSION
0463700 1 M 5:30-7:30PM OLSON E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ADV SOC MEDIA MKTG EVENT 577X 3 CREDITS
Prereq: GRADUATE LEVEL STANDING
0707005 1 ARRANGED TSAI C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

FAMILY&CONSUMER SCIENCES ED&STUDIES

PRO ROLES FAMILY SCI FCEDS 206 2 CREDITS
Prereq: CREDIT OR CONCURRENT ENROLLMENT IN
HD FS 103
Note: CLASS MEETS MONDAYS AND ALTERNATE WEDNESDAYS.
SEE SYLLABUS FOR DETAILS.
3974005 1 MW 9:55-10:45 VANWAARDHUIZEN L
ARRANGED VANWAARDHUIZEN L
MEETS: AUG 17-NOV 25

EDU PRIN FAMILY SCI FCEDS 306 4 CREDITS
Prereq: 15 CREDITS IN FAMILY AND CONSUMER
SCIENCES SUBJECT MATTER
3982005 1 T 3:10-5:00 VANWAARDHUIZEN L
R 3:10-5:00, ARRANGED VANWAARDHUIZEN L
MEETS: AUG 17-NOV 25
Note: Professional support fee \$25.00

3982700 2 ARRANGED VANWAARDHUIZEN L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Professional support fee \$25.00

PRE-TCHG PRCTCM:LAB FCEDS 380V 1- 2 CREDITS
Prereq: FCEDS 306, ADMISSION TO EDUCATOR
PREPARATION PROGRAM
Satisfactory-Fail Only.
9460005 1 ARRANGED VANWAARDHUIZEN L
MEETS: AUG 17-NOV 25
Note: Professional support fee \$30.00

SUPR TCHG VOC FAMLY FCEDS 417A 3- 8 CREDITS
Prereq: FCEDS 413, 24 CR IN FAMILY & CONSUMER
SCI SUBJECT MATTER, 2.50 CUM GPA, EDUCATOR
PREPARATION PROGRAM. ADVANCE RESERVATION REQUIRED
Note: RESTRICTED TO STUDENTS WITH ADMISSION TO
THE UNIVERSITY TEACHER EDUCATION PROGRAM
3987005 1 ARRANGED VANWAARDHUIZEN L
MEETS: AUG 17-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

SUPV TCHG FAMILY SCI FCEDS 417B 3- 8 CREDITS
Prereq: FCEDS 413, 24 CR IN FAMILY & CONSUMER
SCI SUBJECT MATTER, 2.50 CUM GPA, ADMITTED TO
EDUCATOR PREPARATION PROGRAM.
ADVANCE RESERVATION REQUIRED
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO
THE UNIVERSITY TEACHER EDUCATION PROGRAM
3988005 1 ARRANGED VANWAARDHUIZEN L
MEETS: AUG 17-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

PRE-TCHG PRA:DV SET FCEDS 480V 2 CREDITS
Prereq: FCEDS 306, ADMISSION TO EDUCATOR
PREPARATION PROGRAM
Note: STUDENTS MUST HAVE 2.5 DAYS AVAILABLE PER CREDIT.
Satisfactory-Fail Only.
9484005 1 ARRANGED VANWAARDHUIZEN L
MEETS: AUG 17-NOV 25
Note: Professional support fee \$100.00

FAMILY&CONSUMER SCIENCES ED&STUDIES (CONTINUED)

INDEP STUDY GENERAL FCEDS 490G VAR. CREDITS
 Prereq: DEPARTMENTAL APPROVAL
 ***** SEE DEPT FOR REFERENCE NUMBERS

SUPV EXPRNC COMMUNC FCEDS 491A 3- 8 CREDITS
 Prereq: HD FS 449; 24 CREDITS IN FAMILY AND
 CONSUMER SCIENCES; RESERVATION REQUIRED
 Satisfactory-Fail Only.
 2261005 1 ARRANGED VANWAARDHUIZEN L
 MEETS: AUG 17-NOV 25

SUPV EXPRNC PRO STU FCEDS 491B 3- 8 CREDITS
 Prereq: HD FS 418B; 24 CREDITS IN FAMILY AND
 CONSUMER SCIENCES; RESERVATION REQUIRED
 Satisfactory-Fail Only.
 2272005 1 ARRANGED VANWAARDHUIZEN L
 MEETS: AUG 17-NOV 25

FAMILY FINANCIAL PLANNING

FUND FAMILY FINANCI FFP 530 3 CREDITS
 8202700 G ARRANGED
 MEETS: AUG 17-DEC 4
 Note: Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

FINANCIAL COUNSELNG FFP 535 3 CREDITS
 8211700 G ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

ESTATE PLAN FAMILIE FFP 540 3 CREDITS
 8212700 G ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

RETIREMT PLAN,BENEF FFP 545 3 CREDITS
 8215700 G ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

INSURNC PLAN FAMILI FFP 555 3 CREDITS
 8216700 G ARRANGED
 MEETS: AUG 19-DEC 8
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

PERSONAL INCOME TAX FFP 565 3 CREDITS
 8203700 G ARRANGED
 MEETS: AUG 24-DEC 10
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

INVESTG&FAMLY FUTUR FFP 583 3 CREDITS
 8208700 2 ARRANGED FOX J
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW

PRACTICUM FFP 591 3- 6 CREDITS
 6273700 F ARRANGED FOX J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

FINAN PLN CASE STUD FFP 595 3 CREDITS
 Prereq: FFP 530, FFP 540, FFP 545, FFP 555, FFP
 565, FFP 583
 8218700 G ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

FINANCE

PRINCIPL OF FINANCE FIN 301 3 CREDITS
 Prereq: ACCT 284, ECON 101, STAT 226
 Note: SEC 1-9 AND 12 RESTRICTED TO ACCT, AG B, AN S,
 ACSCI, BU AN, BUS S, BUS U, BUSEC, DY S, FIN, MGMT,
 MIS, MKT, SCM UNDERGRAD MAJORS ONLY.
 SEC 10, 11 RESTRICTED TO MAJORS OTHER THAN ACSCI,
 ACCT, AG B, AN S, BU AN, BUS S, BUS U, BUSEC, DY S,
 FIN, MGMT, MIS, MKT, P BUS, SCM. COURSE NOT OPEN TO
 P BUS. GRAD STUDENTS GO TO 1200 GERDIN FOR PERMISSION
 TO ADD

3689005 1 TR 8:00-9:15 SHEN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3689010 2 TR 9:30-10:45 DUONG T
 MEETS: AUG 17-NOV 25

3689015 3 TR 11:00-12:15 DUONG T
 MEETS: AUG 17-NOV 25

FINANCE (CONTINUED)

PRINCIPL OF FINANCE FIN 301 3 CREDITS
 3689020 4 TR 12:40-1:55 DUONG T
 MEETS: AUG 17-NOV 25

3689025 5 TR 2:10-3:25 KRAFT B
 MEETS: AUG 17-NOV 25

3689035 7 MWF 12:05-12:55 PREMKUMAR S
 MEETS: AUG 17-NOV 25

3689040 8 MWF 1:10-2:00 PREMKUMAR S
 Note: Course delivery is WWW
 MEETS: AUG 17-NOV 25

3689045 9 TR 5:10-6:25PM KRAFT B
 Note: Course delivery is WWW
 MEETS: AUG 17-NOV 25

3689050 10 TR 5:10-6:25PM KRAFT B
 MEETS: AUG 17-NOV 25

3689055 11 ARRANGED JENSEN T
 MEETS: AUG 17-NOV 25

3689060 12 ARRANGED JENSEN T
 Note: Course delivery is WWW
 MEETS: AUG 17-NOV 25

3689700 13 ARRANGED SHEN J
 Note: Course delivery is WWW
 MEETS: AUG 17-NOV 25

CORPORATE FINANCE FIN 310 3 CREDITS
 Prereq: FIN 301
 Note: SEC A1,B1,ETC. RESTRICTED TO FIN MAJORS ONLY.
 SEC A2,B2,ETC. RESTRICTED TO ACCT, ACSCI, BU AN,
 BUS U,BUSEC, ENTSP, MGMT, MIS, MKT, SCM MAJORS YR 1-4
 ONLY & BUS S.

3691005 A1 MW 3:40-4:55 PREMKUMAR S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3691010 A2 MW 3:40-4:55 PREMKUMAR S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3691015 B1 MWF 8:50-9:40 NAPPINNAI R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3691020 B2 MWF 8:50-9:40 NAPPINNAI R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3691025 C1 MWF 11:00-11:50 NAPPINNAI R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3691030 C2 MWF 11:00-11:50 NAPPINNAI R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INVESTMENTS FIN 320 3 CREDITS
 Prereq: FIN 301
 Note: SEC A1,B1,ETC. RESTRICTED TO FIN MAJORS ONLY.
 SEC A2,B2,ETC. RESTRICTED TO ACCT, ACSCI, BU AN,
 BUS S, BUS U, BUSEC, ENSTP, MGMT, MIS, MKT, SCM
 UNDERGRAD MAJORS. COURSE NOT OPEN TO P BUS.

3692005 A1 TR 8:00-9:15 GAO L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3692010 A2 TR 8:00-9:15 GAO L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3692015 B1 TR 12:40-1:55 SAPP T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

3692020 B2 TR 12:40-1:55 SAPP T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

3692025 C1 TR 9:30-10:45 GAO L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3692030 C2 TR 9:30-10:45 GAO L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3692035 D1 TR 2:10-3:25 SAPP T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

3692040 D2 TR 2:10-3:25 SAPP T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

FINAN MKTS&INSTITUT FIN 330 3 CREDITS
 Prereq: FIN 301
 Note: SEC A1,B1 RESTRICTED TO FIN MAJORS ONLY.
 SEC A2,B2 RESTRICTED TO MAJORS OTHER THAN
 FIN, P BUS.

6829005 A1 MWF 9:55-10:45 HOFF C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

6829010 A2 MWF 9:55-10:45 HOFF C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

6829015 B1 MWF 2:15-3:05 HOFF C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

6829020 B2 MWF 2:15-3:05 HOFF C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

FINANCE (CONTINUED)

PERSNL RISK MGT&INS FIN 361 3 CREDITS
 Prereq: ECON 101
 Note: COURSE NOT OPEN TO P BUS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO REGISTER.
 3693005 A1 TR 9:30-10:45 POWER M
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO FIN MAJORS ONLY
 3693010 A2 TR 9:30-10:45 POWER M
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS S, BUSEC, F C S, MGMT, MKT, SCM, ENTSP MAJORS ONLY
 3693015 B1 TR 11:00-12:15 POWER M
 MEETS: AUG 17-NOV 25
 Note: SEC B1 RESTRICTED TO FIN MAJORS ONLY
 3693020 B2 TR 11:00-12:15 POWER M
 MEETS: AUG 17-NOV 25
 Note: SEC B2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS S, BUSEC, F C S, MGMT, MKT, SCM, ENTSP MAJORS ONLY

REAL ESTATE PRINCIP FIN 371 3 CREDITS
 Prereq: ECON 101
 Note: SEC A1,B1 RESTRICTED TO FIN MAJORS ONLY. SEC A2,B2 RESTRICTED TO MAJORS OTHER THAN FIN, P BUS.
 GRAD STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD
 3690005 A1 MWF 1:10-2:00 NAPPINNAI R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3690010 A2 MWF 1:10-2:00 NAPPINNAI R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3690015 B1 TR 3:40-4:55 KUHLMANN D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3690020 B2 TR 3:40-4:55 KUHLMANN D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

BUS FINANCG DECISNS FIN 415 3 CREDITS
 Prereq: FIN 301
 Note: SEC A1,B1 ETC. RESTRICTED TO FIN MAJORS ONLY. SEC A2, B2 ETC. RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUSEC, ENTSP, I BUS, MGMT, MIS, MKT, SCM UNDERGRADS. COURSE NOT OPEN TO P BUS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 3698025 C1 MWF 11:00-11:50 KARACA I
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3698030 C2 MWF 11:00-11:50 KARACA I
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3698035 D1 MWF 8:50-9:40 KARACA I
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 3698040 D2 MWF 8:50-9:40 KARACA I
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

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 12:40-1:55 KOCH P
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO FIN MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 3697010 A2 TR 12:40-1:55 KOCH P
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUSEC, ENTSP, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS.
 Course delivery is Hybrid (Online and F2F)
 3697015 B1 TR 2:10-3:25 KOCH P
 MEETS: AUG 17-NOV 25
 Note: SEC B1 RESTRICTED TO FIN MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 3697020 B2 TR 2:10-3:25 KOCH P
 MEETS: AUG 17-NOV 25
 Note: SEC B2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUSEC, ENTSP, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS.
 Course delivery is Hybrid (Online and F2F)

BANK MGT DECISIONS FIN 445 3 CREDITS
 Prereq: STAT 326; FIN 330 OR ECON 353
 Note: COURSE NOT OPEN TO P BUS MAJORS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 3696005 A1 M 6:40-9:25PM HOFF C
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO FIN MAJORS ONLY
 3696010 A2 M 6:40-9:25PM HOFF C
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUSEC, ENTSP, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS

ANALYTICAL FINANCE FIN 450 3 CREDITS
 Prereq: STAT 326; ECON 301 OR FIN 301
 8455005 A1 MWF 7:45-8:35 TURNER T
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO UNDERGRADUATE STUDENTS EXCEPT P BUS
 Course delivery is WWW
 8455010 A2 MWF 7:45-8:35 TURNER T
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO FIN GRADUATES
 Course delivery is WWW

FINANCE (CONTINUED)

PREDICT ANALYTC FIN FIN 455X 3 CREDITS
 Prereq: FIN 301, STAT 326
 Note: COURSE RESTRICTED TO ACCT, ACSCI, BU AN, BUS S, BUS U, BUSEC, F C S, FIN, MGMT, MKT, SCM, ENTSP UNDERGRADS ONLY
 0318005 1 TR 11:00-12:15 PARSA R
 MEETS: AUG 17-NOV 25

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 MWF 1:10-2:00 KARACA I
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO FINANCE MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 9268010 A2 MWF 1:10-2:00 KARACA I
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUS S, BUSEC, ENTSP, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 9268015 B1 MWF 12:05-12:55 KARACA I
 MEETS: AUG 17-NOV 25
 Note: SEC B1 RESTRICTED TO FINANCE MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 9268020 B2 MWF 12:05-12:55 KARACA I
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUS S, BUSEC, ENTSP, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)

REAL ESTATE FINANCE FIN 472 3 CREDITS
 Prereq: FIN 301 AND STAT 326
 Note: SEC A1,B1 RESTRICTED TO FIN MAJORS ONLY. SEC A2,B2 RESTRICTED TO MAJORS OTHER THAN FIN, P BUS. GRADUATE STUDENTS BY SIGNATURE FROM 1200 GERDIN.
 4555005 A1 TR 5:10-6:25PM SUN H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4555010 A2 TR 5:10-6:25PM SUN H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4555015 B1 TR 9:30-10:45 SUN H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4555020 B2 TR 9:30-10:45 SUN H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTRNATIONL FINANCE FIN 480 3 CREDITS
 Prereq: FIN 310 OR FIN 320 OR FIN 330
 Note: COURSE NOT OPEN TO P BUS MAJORS. GRAD STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 5131015 B1 MWF 2:15-3:05 NAPPINNAI R
 MEETS: AUG 17-NOV 25
 Note: SEC B1 RESTRICTED TO FIN, I BUS MAJORS ONLY
 Course delivery is WWW
 5131020 B2 MWF 2:15-3:05 NAPPINNAI R
 MEETS: AUG 17-NOV 25
 Note: SEC B2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUSEC, ENTSP, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS ONLY
 Course delivery is WWW

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

FIN VALU&CORP DECIS FIN 501 3 CREDITS
 Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL PERMISSION
 9124700 1 FS 8:00-5:00 BROWN J
 MEETS: NOV 13-DEC 5
 Note: DEPARTMENT PERMISSION REQUIRED. MEETS: 11/13,11/14,12/4,&12/5 FROM 8-11AM & 1-5PM ON FRIDAYS
 MEETS 8-11AM & 12-3 PM ON SATURDAYS.
 Department permission required.
 Course delivery is WWW

ADV CORPORAT FINANC FIN 510 3 CREDITS
 Prereq: FIN 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 3703005 1 R 6:40-10:00PM BORISOVA G
 MEETS: SEPT 3-NOV 19
 Note: Course delivery is WWW

FINANC ANLYS&VALUAT FIN 530 3 CREDITS
 Prereq: FIN 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 1554005 1 S 8:30-11:50 SAPP T
 MEETS: SEPT 5-NOV 21

FINANCE

(CONTINUED)

FINANCL DERIVATIVES FIN 534 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
3450005 1 TR 2:10-3:55 HAYES D
MEETS: AUG 25-NOV 12

REAL ESTATE FINANCE FIN 572 3 CREDITS
Prereq: FIN 501 OR ENROLLMENT IN MRED
8795700 1 ARRANGED SUN H
MEETS: AUG 17-NOV 25
Note: Department permission required.
Course delivery is WWW

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 1 MWF 11:00-11:50 WILSON L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3659700 2 ARRANGED BOYLSTON T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

SPORT PRFRMC NUTRIT FS HN 102 1 CREDIT
1873005 1 TR 11:00-11:50 CLARK P
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW

INTRO CULINRY SKLLS FS HN 104 1 CREDIT
Prereq: CULINARY FOOD SCIENCE MAJOR OR MINOR
Note: COURSE RESTRICTED TO CUFSA, CUFSH MAJORS ONLY
8416005 1 ARRANGED BEIRMAN E
MEETS: AUG 17-NOV 25

PROFESSNL&EDUC PREP FS HN 110 1 CREDIT
Satisfactory-Fail Only.
3661005 1 TR 2:10-3:00 OLDHAM A
MEETS: AUG 17-OCT 9
Note: SEC 1 RESTRICTED TO DIETA, DIETH,
P DTA, P DTH, PDEXA & PDEXH FRESHMEN ONLY
Course delivery is Hybrid (Online and F2F)
3661010 2 TR 2:10-3:00 KARGOL A
MEETS: AUG 17-OCT 9
Note: Course delivery is Hybrid (Online and F2F)
3661020 4 ARRANGED KARGOL A
MEETS: AUG 17-OCT 9
Note: Course delivery is WWW

FOOD PREPARATN LAB FS HN 115 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN FS HN 111 OR
FS HN 214
2922015 3 T 1:10-4:00 GILBERT K
MEETS: AUG 17-NOV 25
Note: Materials fee \$90.00
2922025 5 T 9:00-11:50 BEIRMAN E
MEETS: AUG 17-NOV 25
Note: Materials fee \$90.00
2922030 6 R 1:10-4:00 GILBERT K
MEETS: AUG 17-NOV 25
Note: Materials fee \$90.00
2922035 7 R 9:00-11:50 BEIRMAN E
MEETS: AUG 17-NOV 25
Note: Materials fee \$90.00
2922040 8 T 9:00-11:50 SVENDSEN L
MEETS: AUG 17-NOV 25
Note: Materials fee \$90.00
2922045 9 R 9:00-11:50 SVENDSEN L
MEETS: AUG 17-NOV 25
Note: Materials fee \$90.00

BIOCHEMISTRY OF BEER FS HN 120 2 CREDITS
Note: CREDIT IN BBMB 120/FS HN 120 MAY ONLY BE
APPLIED TOWARD GRADUATION AS ELECTIVE CREDIT BY
NATURAL SCIENCE MAJORS
2283005 1 TR 11:00-11:50 NELSON S
MEETS: AUG 17-NOV 25

BIOCHEM OF BEER LAB FS HN 120L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN
BBMB 120 OR FS HN 120
Note: CREDIT IN BBMB 120L/FS HN 120L MAY ONLY BE
APPLIED TOWARD GRADUATION AS ELECTIVE CREDIT BY
NATURAL SCIENCE MAJORS
THERE IS A \$125 LAB FEE FOR THIS COURSE.
9493010 2 R 2:10-5:00 NELSON S
MEETS: AUG 17-NOV 25
Note: Materials fee \$125.00

FOOD SCIENCE & HUMAN NUTRITION

(CONTINUED)

INTRO HUMAN NUTRITN FS HN 167 3 CREDITS
Prereq: HIGH SCHOOL BIOLOGY OR 3 CR OF BIOLOGY
3600005 1 MWF 8:50-9:40 WHITE W
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3600015 2 MWF 1:10-2:00 ROWLING M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
3600700 3 ARRANGED WOLFF M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ISSU FOOD SCI&NUTRI FS HN 203 1 CREDIT
8685005 1 W 2:15-3:05 PRUSA K
MEETS: AUG 17-NOV 25
8685010 2 T 4:10-5:00 MENDONCA A
MEETS: AUG 17-NOV 25

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 SVENDSEN L
MEETS: AUG 17-NOV 25

AMER FOOD&CULTURE FS HN 220X 3 CREDITS
Note: Meets U.S. diversity reqmt
0523005 1 MW 1:10-2:30 BEIRMAN E
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$50.00

INTRO MFG PLASTICS FS HN 241 2 CREDITS
0246005 1 M 3:20-4:10 CURTZWILER G
T 8:00-9:50 TSYRENOVA A
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00
0246010 2 M 3:20-4:10 CURTZWILER G
T 10:00-11:50 COVELLI C
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00
0246015 3 M 3:20-4:10 CURTZWILER G
W 7:45-9:35 TSYRENOVA A
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00
0246020 4 M 3:20-4:10 CURTZWILER G
W 9:55-11:45 COVELLI C
MEETS: AUG 17-NOV 25
0246025 5 M 3:20-4:10 CURTZWILER G
R 10:00-11:50 COVELLI C
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00
0246030 6 M 3:20-4:10 CURTZWILER G
F 9:55-11:45 COVELLI C
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00

FUND NUTR BIOCHM&MT FS HN 264 3 CREDITS
Prereq: FS HN 167; CHEM 163, CHEM 163L; BIOL 211
2969005 1 MWF 9:55-10:45 ROWLING M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

NUTRIGENOMICS;IMPCT FS HN 301X 1 CREDIT
0729010 2 T 2:10-3:00 SCHALINSKE K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

FOOD CHEMISTRY FS HN 311 3 CREDITS
Prereq: ENGL 250; CHEM 231 OR CHEM 331; CREDIT OR
ENROLLMENT IN BBMB 301
3669005 1 TR 12:40-1:55 BOYLSTON T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

FOOD CHEMISTRY LAB FS HN 311L 1 CREDIT
3083005 1 T 2:10-5:00 DELCHIER N
MEETS: AUG 17-NOV 25
Note: Materials fee \$80.00
3083010 2 R 2:10-5:00 DELCHIER N
MEETS: AUG 17-NOV 25
Note: Materials fee \$80.00

PROF DEV CUL&FD SCI FS HN 314 1 CREDIT
Prereq: MAJOR OR MINOR IN CULINARY FOOD SCIENCE
OR FOOD SCIENCE; JUNIOR CLASSIFICATION PREFERRED
8446005 1 MW 11:00-11:50 GILBERT K
MEETS: AUG 17-OCT 9
Note: Course delivery is Hybrid (Online and F2F)

PRO SKLS CUL&F SCI FS HN 315 1 CREDIT
Prereq: MAJOR OR MINOR IN CULINARY FOOD SCIENCE
OR FOOD SCIENCE; JUNIOR CLASSIFICATION RECOMMENDED
7666005 1 MW 11:00-11:50 GILBERT K
MEETS: OCT 5-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Professional support fee \$65.00

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

FOUNDATNS DIETETIC FS HN 340 1 CREDIT
Prereq: CLASSIFICATION AS A DIET OR P DEX MAJOR
Note: COURSE RESTRICTED TO DIETA, DIETH, PDEXA, PDEXH
JUNIORS AND SENIORS ONLY
Satisfactory-Fail Only.
3610005 1 TR 12:10-1:00 WOLFF M
MEETS: AUG 17-OCT 9
Note: Course delivery is WWW

WORLD FOOD ISSUES FS HN 342 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets international perspectives reqmt
1923005 1 MWF 11:00-11:50 ANDERSON A
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO AGRON, CUFSA, CUFSH,
DIETA, DIETH, FS A, FS H, NS A, NS H, PDEXA,
PDEXH MAJORS ONLY
1923010 2 TR 9:30-10:45 ANDREWS S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1923015 3 TR 12:40-1:55 ANDERSON A
MEETS: AUG 17-NOV 25
1923020 4 TR 11:00-12:15 ANDREWS S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1923700 5 ARRANGED ANDREWS S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmpt reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

ADV NUTRI® METAB FS HN 360 3 CREDITS
Prereq: ENGL 250, FS HN 265, 3 CREDITS IN
BIOCHEMISTRY; 3 CREDITS IN PHYSIOLOGY RECOMMENDED
3607005 1 MWF 8:50-9:40 SCHALINSKE K
MEETS: AUG 17-NOV 25

NUTRI&PREVNT DISEAS FS HN 364 3 CREDITS
Prereq: FS HN 264 OR FS HN 265 OR ACCEPTED INTO
NURSING MAJOR
2976005 1 T 11:00-11:50 HOLLIS J
ARRANGED HOLLIS J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MED TERMNOL FOR PRO FS HN 367 1 CREDIT
9487005 1 ARRANGED WOLFF M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9487700 2 ARRANGED WOLFF M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SENSORY EVALUA FOOD FS HN 406 3 CREDITS
Prereq: FS HN 305 AND CREDIT OR ENROLLMENT IN
FS HN 411; 3 CREDITS IN STATISTICS
3609005 1 MW 1:10-2:00 CLARK S
T 9:00-11:50 CLARK S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$65.00
3609010 2 MW 1:10-2:00 CLARK S
T 2:10-5:00 CLARK S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$65.00
3609015 3 MW 1:10-2:00 CLARK S
R 2:10-5:00 CLARK S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$65.00

SAFTY FOOD FROM ANI FS HN 407 3 CREDITS
Prereq: MICRO 420
1882005 1 TR 8:00-9:15 DICKSON J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$60.00

FOOD ANALYSIS FS HN 410 3 CREDITS
Prereq: FS HN 214 OR FS HN 311 OR CHEM 211
3668005 1 MW 12:05-12:55 ACEVEDO N
M 2:15-5:05 SHI X
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$75.00
3668015 3 MW 12:05-12:55 ACEVEDO N
W 2:15-5:05 SHI X
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$75.00

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; 3 CREDITS IN STATISTICS
3613005 1 M 7:45-8:35 TALBERT J
R 9:00-11:50 GILBERT K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$65.00
3613010 2 M 7:45-8:35 TALBERT J
F 8:50-11:40 GILBERT K
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO DIETA, DIETH, D EXA,
D EXH, FSHNA, FSHNH, KIN MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$65.00

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

FOOD MICROBIOLOGY FS HN 420 3 CREDITS
Prereq: MICRO 201 OR MICRO 302
3670005 1 MWF 9:55-10:45 MENDONCA A
MEETS: AUG 17-NOV 25

U.S.HEALTH SYS&PLCY FS HN 430 2 CREDITS
Prereq: SENIOR OR GRAD CLASSIFICATION, OR
PERMISSION OF INSTRUCTOR
0353005 1 ARRANGED WANGERIN V
MEETS: AUG 17-NOV 25
0353700 2 ARRANGED WANGERIN V
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
Course delivery is WWW

ISSUES FOOD&SOCIETY FS HN 442 2 CREDITS
Prereq: FS HN 242, FS HN 342
1122005 1 TR 2:10-3:00 WINHAM D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 CAMPBELL C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$25.00

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 12:40-1:55 LITCHFIELD R
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$25.00

NUTR COUNS&ED METHD FS HN 466 3 CREDITS
Prereq: FS HN 361 AND FS HN 362
3616005 1 MW 8:50-10:40 CLARK P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

FOOD PROCESSING FS HN 471 3 CREDITS
Prereq: FS HN 351 OR A E 451 OR CH E 357;
MICRO 201 OR MICRO 302
3665005 1 MWF 8:50-9:40 LAMSAL B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

FOOD PROCESSING LAB FS HN 472 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN FS HN 471
OR A E 451 OR CH E 357
3666005 1 R 12:10-1:00 FORTES-DA-SILVA
R 1:10-4:00 FORTES-DA-SILVA
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00
3666010 2 R 12:10-1:00 FORTES-DA-SILVA
R 1:10-4:00 FORTES-DA-SILVA
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

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

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

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 2:15-3:05 MCNEILL E
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$100.00

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
Satisfactory-Fail Only.
3048005 1 W 3:20-4:10, ARRANGED LITCHFIELD R
MEETS: AUG 17-NOV 25

COOPERATV EDUCATION FS HN 498 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT CHAIR
Satisfactory-Fail Only.
8323005 1 ARRANGED
MEETS: AUG 17-NOV 25

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 CLARK S
T 9:00-11:50 CLARK S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$65.00
6209010 2 MW 1:10-2:00 CLARK S
T 2:10-5:00 CLARK S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$65.00
6209015 3 MW 1:10-2:00
R 2:10-5:00
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$65.00

SAFTY FOOD FROM ANI FS HN 507 3 CREDITS
Prereq: MICRO 420
2196005 1 TR 8:00-9:15 DICKSON J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$60.00

ADVANCD NUTRITION I FS HN 516 2 CREDITS
Prereq: ACCEPTANCE IN THE MASTER'S OF PROFESSIONAL PRACTICE IN DIETETICS PROGRAM
4202700 1 ARRANGED HOLLIS J
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
Course delivery is WWW

GUT MICROBIOME:HLTH FS HN 517 3 CREDITS
Prereq: 2-3 CREDITS IN MICROBIOLOGY AND/OR IMMUNOLOGY
7644005 1 TR 9:30-10:45 MELLATA M
MEETS: AUG 17-NOV 25

FOOD MICROBIOLOGY FS HN 524 3 CREDITS
Prereq: MICROBIOLOGY COURSE WITH LABORATORY; ENROLLMENT IN GP-IDEA FOOD SAFETY AND DEFENSE GRADUATE CERTIFICATE OR PERMISSION OF INSTRUCTOR
9119700 G ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Course delivery is WWW
Tuition Category: GPIDEA Consortium

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

PRINCIPLES OF HACCP FS HN 525 2 CREDITS
Prereq: UNDERGRADUATE BIOLOGY AND CHEMISTRY COURSES; ENROLLMENT IN GP-IDEA FOOD SAFETY AND DEFENSE CERTIFICATE OR PERMISSION OF INSTRUCTOR
9442700 F ARRANGED DICKSON J
MEETS: AUG 17-NOV 25
Note: CONTACT GP IDEA COORDINATOR FOR STEPS TO ENROLL: EITHER CASEY SMITH OR MICHELLE ZANDER AT AGONLINESERVICES@IASTATE.EDU OR 800-747-4478.
Tuition Category: GPIDEA Consortium
Course delivery is WWW
9442705 H ARRANGED
MEETS: AUG 17-NOV 25
Note: CONTACT GPIDEA COORDINATOR FOR STEPS TO ENROLL: CASEY SMITH AT 800-747-4478 OR AGONLINESERVICES@IASTATE.EDU
Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

U.S.HEALTH SYS&PLCY FS HN 530 2 CREDITS
0155700 2 ARRANGED WANGERIN V
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
Course delivery is WWW

INTRO DNA TECHNIQS FS HN 542A 1 CREDIT
Satisfactory-Fail Only.
7123005 1 TR 1:10-4:00 BAKER M
MEETS: AUG 17-NOV 25

INTR PROTEOMCS TCNQ FS HN 542E 1 CREDIT
Satisfactory-Fail Only.
7225005 1 TR 1:10-2:00 BAKER M
TR 2:10-4:00
MEETS: AUG 17-NOV 25

NUTR COUNS&ED METHD FS HN 566 3 CREDITS
Prereq: FS HN 361 AND FS HN 362
2223005 1 MW 8:50-10:40 CLARK P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ORIENT FS HN RESRCH FS HN 580 1 CREDIT
Satisfactory-Fail Only.
6294005 1 W 3:20-4:10 WHITE W
MEETS: AUG 17-NOV 25

SPCL TOPICS NUTRITN FS HN 590A 1- 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
Note: Distance Ed Delivery Fee \$440.00
***** 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&AG TRACEABILTY FS HN 653X 3 CREDITS
Prereq: ENROLLMENT IN THE IVY EXECUTIVE MBA PROGRAM WITHIN THE IVY COLLEGE OF BUSINESS AT IOWA STATE UNIVERSITY
0613005 1 FS 8:00-5:00 BREHM-STECHER B
MEETS: AUG 21-SEPT 16
Note: MEETS: 8/21 8-11AM & 1-5PM, 8/22 8-11A & 12-3P, AND 9/14, 9/15, & 9/16 8AM-5PM.
Department permission required.
Course delivery is WWW
0613700 2 FS 8:00-5:00 BREHM-STECHER B
MEETS: AUG 21-SEPT 16
Note: Department permission required.
Course delivery is WWW

SEMINAR FS HN 681 1 CREDIT
3648005 1 W 4:25-5:15 LANNINGHAM-FOSTE
MEETS: AUG 17-NOV 25

SEMINAR REFLECTION FS HN 682 R CREDIT
Satisfactory-Fail Only.
9178005 1 W 4:25-5:15 WILSON L
MEETS: AUG 17-NOV 25

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 NUTRITIONAL SCIENCES
1274005 1 R 11:00-11:50 SCHALINSKE K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

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: COURSE RESTRICTED TO A ECL, FOR MAJORS ONLY
Instructor permission required 1st week.
3709005 1 MWF 8:50-9:40 THOMPSON J
MEETS: AUG 17-NOV 25

SUSTNBL:WOOD UTILIZ FOR 202 2 CREDITS
Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 203,
FOR 204, FOR 205, FOR 206
Note: COURSE RESTRICTED TO A ECL, FOR MAJORS ONLY
Instructor permission required 1st week.
3710005 1 MWF 11:00-11:50 STOKKE D
MEETS: AUG 17-NOV 25

RESOURC MEASUR/EVAL FOR 203 2 CREDITS
Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 202,
FOR 204, FOR 205, FOR 206; MATH 140
Note: COURSE RESTRICTED TO A ECL, FOR MAJORS ONLY
Instructor permission required 1st week.
3711005 1 MW 1:10-3:00 MCMULLEN C
MEETS: AUG 17-NOV 25
Note: Professional support and equipment use fee \$25.00

F ECOSYS DECISN MAK FOR 204 2 CREDITS
Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 202,
FOR 203, FOR 205, FOR 206
Note: COURSE RESTRICTED TO A ECL, FOR MAJORS ONLY
Instructor permission required 1st week.
3712005 1 MWF 9:55-10:45 TYNDALL J
MEETS: AUG 17-NOV 25

INTEGR FORESTRY LAB FOR 205 3 CREDITS
Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 202,
FOR 203, FOR 204, FOR 206
Note: COURSE RESTRICTED TO A ECL, FOR MAJORS ONLY
Instructor permission required 1st week.
9556005 1 R 9:00-5:00 STOKKE D
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$60.00

FALL FORESTRY CAMP FOR 206 4 CREDITS
Prereq: CONCURRENT ENROLMT IN FOR 201, FOR 202,
FOR 203, FOR 204, FOR 205
Note: COURSE RESTRICTED TO A ECL, FOR MAJORS ONLY
FORESTRY CAMP WILL BE IN MONTANA. SEPT 19-OCT 10
Instructor permission required 1st week.
9557005 1 ARRANGED SCHULTZ R
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$1,200.00

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 3 CREDITS
Prereq: BIOL 211
Note: Instructor permission required 1st week.
3714010 1 TR 9:30-10:20 GONZALEZ B
TR 10:30-11:20 GONZALEZ B
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00
3714015 2 TR 12:40-1:30 GONZALEZ B
TR 1:40-2:30 GONZALEZ B
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00
3714020 3 TR 3:40-4:30
TR 4:40-5:30
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00

FORESTRY (CONTINUED)

FOREST INSCT&DISEAS FOR 416 3 CREDITS
Prereq: 8 CR IN BIOL SCI, INCLUDING BIOL 211
3729005 1 MWF 2:15-3:05 HARRINGTON T
MEETS: AUG 17-NOV 25

FOR INSECTS&DIS LAB FOR 416L 1 CREDIT
Prereq: 8 CREDITS IN BIOLOGICAL SCI INCLUDING
BIOL 211 OR EQUIVALENT. CREDIT OR ENROLLMENT IN
PL P 416.
2637005 1 M 3:20-6:10PM ILES L
MEETS: AUG 17-NOV 25

FOREST STANDS DYNAM FOR 442 3 CREDITS
Prereq: NREM 301, FOR 302, STAT 101 OR EQUIV
3720005 1 MW 9:55-10:45 SCHULTE M
W 3:20-6:10PM SCHULTE M
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00

URBAN FORESTRY FOR 475 3 CREDITS
Prereq: JR OR SR CLASSIFICATION, 3 CR IN BIOLOGY
5125005 1 TR 10:00-10:50 THOMPSON J
R 3:10-6:00PM THOMPSON J
MEETS: AUG 17-NOV 25
Note: Field trips & travel fee \$30.00

FOREST STANDS DYNAM FOR 542 3 CREDITS
2197005 1 MW 9:55-10:45 SCHULTE M
W 3:20-6:10PM SCHULTE M
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00

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

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 1 W 4:25-5:45 HOWELL S
MEETS: AUG 17-NOV 25

FOREST BIOLGY RSRCH FOR 699A 1-12 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

FOR BIOMETRY RESRCH FOR 699B 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

FOR ECONOMICS RSRCH FOR 699C 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

FOR MGT&ADMIN RSRCH FOR 699D 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

WOOD SCIENCE RESRCH FOR 699E 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH PLANT PHYSIOL FOR 699F 1-12 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

FRENCH

ELEMENTARY FRENCH I FRNCH 101 4 CREDITS
Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS
OF HIGH SCHOOL FRENCH MAY NOT ENROLL IN 101.
TESTOUT NOT AVAILABLE IF ALSO REGISTERED.
3803005 1 MW 8:50-9:40 TAOUTEL J
TR 9:00-9:50 TAOUTEL J
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00
3803010 2 MW 9:55-10:45 GOODMAN N
TR 10:00-10:50 GOODMAN N
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00
3803020 3 MTWR 11:00-11:50 TAOUTEL J
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

FRENCH

(CONTINUED)

INTERMED FRENCH I FRNCH 201 4 CREDITS
Prereq: FRNCH 102
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
Meets international perspectives reqmt
3808005 1 MTWR 11:00-11:50 GOODMAN N
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00
3808010 2 MTWR 1:10-2:00 TAOUDEL J
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

FRNCH WRITNG&GRAMMR FRNCH 301 3 CREDITS
Prereq: FRNCH 202
Note: Meets international perspectives reqmt
3811005 1 MWF 1:10-2:00 SCHAAL M
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00
3811010 2 TR 9:30-10:45 HAYATOU G
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

FRENCH FOR PROFSNLS FRNCH 304 3 CREDITS
Prereq: FRNCH 301 OR FRNCH 302
Note: Meets international perspectives reqmt
5887005 1 TR 11:00-12:15 WEBER-FEVE S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

STDI FRN/FRANCO LIT FRNCH 340 3 CREDITS
Prereq: FRNCH 302 OR CONCURRENT ENROLLMENT IN
FRNCH 302
Note: Meets international perspectives reqmt
2762010 2 TR 12:40-1:55 HAYATOU G
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

FR FILM STU IN ENGL FRNCH 378 3- 4 CREDITS
Prereq: FOR FOURTH CREDIT - 6 CREDITS IN FRENCH
AT 300 LEVEL
Note: Meets international perspectives reqmt
6267700 1 ARRANGED WEBER-FEVE S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
6267705 2 ARRANGED WEBER-FEVE S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INDEPENDENT STUDY FRNCH 490 1- 6 CREDITS
Note: NO MORE THAN 9 CREDITS IN FRNCH 490 MAY BE
APPLIED TOWARD GRADUATION
Permission of department chair required.
***** SEE DEPT FOR REFERENCE NUMBERS

FRENCH INTERNSHIP FRNCH 499 1- 3 CREDITS
Prereq: 9 CREDITS OF FRENCH AT THE 300 LEVEL;
PERMISSION OF ADVISOR AND WLC INTERNSHIP COORD. WORK
EXPERIENCE USING FRNCH LANG SKILLS IN PUBLIC/PRIVATE
SECTOR, COMBINED W/ ACAD WK UNDER FACULTY SUPERVISN
Note: CREDIT IN FRNCH 499 MAY ONLY APPLY TOWARD
GRADUATION IN THE LCP MAJOR. NO MORE THAN 3 CREDITS
IN FRNCH 499 MAY BE APPLIED TOWARD GRADUATION IN
THE MAJOR.
Department permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC FRENCH LIT FRNCH 590A 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSN; 6 CR 400-LEVEL FRNCH
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020
Permission of department chair required.
2380005 SW ARRANGED
MEETS: AUG 17-NOV 25

GENETICS

GENETICS ORIENTATN GEN 110 1 CREDIT
Note: CREDIT IN ONLY ONE OF GEN 110 OR GEN 112 OR
GEN 112X MAY BE APPLIED TOWARD GRADUATION.
COURSE RESTRICTED TO BC BIO, GEN, GEN S MAJORS ONLY.
3828005 1 T 2:10-3:00 ESSER A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 12:05-12:55 RODERMEL S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
9559700 2 ARRANGED KRAFT J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GENETICS

(CONTINUED)

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 8:50-10:10 POLOMSKY M
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9560010 2 MW 10:30-11:50 POLOMSKY M
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9560015 3 MW 10:30-11:50 HATTERY T
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9560020 4 MW 1:10-2:30 BISWAS A
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9560025 5 MW 1:10-2:30 HATTERY T
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9560030 6 MW 3:20-4:40 BISWAS A
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9560035 7 TR 9:00-10:15 MUGUME Y
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9560040 8 TR 11:00-12:15 MUGUME Y
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9560045 9 TR 1:10-2:25
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9560050 10 TR 3:10-4:25
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9560055 11 TR 11:00-12:15
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00
9560060 12 TR 1:10-2:25
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$160.00

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 1 TR 11:00-12:15 LEE M
MEETS: AUG 17-NOV 25

INTR BIOINFRMTC&CMP GEN 322 3 CREDITS
Prereq: BIOL 212
9773005 1 ARRANGED CHEN K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

HUMAN GENETICS GEN 340 3 CREDITS
Prereq: BIOL 313 OR GEN 313
3794700 1 ARRANGED NILSEN-HAMILTON
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DOM ANIM GENET PRIN GEN 351X 3 CREDITS
Prereq: BIOL 211, BIOL 212, AND STAT 101 OR 104
Note: ONLY ONE OF AN S 351, GEN 313, AND GEN 320 MAY
COUNT TOWARD GRADUATION
0408005 1 TR 3:40-4:55 KOLTES J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

MICROB GENETC&GENOM GEN 402 3 CREDITS
0338005 1 MWF 8:50-9:40 PHILLIPS G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

MOLECULAR GENETICS GEN 409 3 CREDITS
Prereq: BIOL 313 OR GEN 313
3832005 1 MWF 9:55-10:45 MCGRAIL M
MEETS: AUG 17-NOV 25

ANALYTICAL GENETICS GEN 410 3 CREDITS
Prereq: BIOL 313 OR GEN 313
3833005 1 MWF 8:50-9:40 BECRAFT P
MEETS: AUG 17-NOV 25

BIOINFORMATC ANALYS GEN 444 4 CREDITS
Prereq: MATH 165 AND INTRODUCTORY STATISTICS
(STAT 101, STAT 104, STAT 105, STAT 201, OR STAT 330)
8546005 1 TR 11:00-12:15 DORMAN K
W 2:15-4:05
MEETS: AUG 17-NOV 25

EVOLUTNARY GENETICS GEN 462 3 CREDITS
Prereq: BIOL 315
3835005 1 TR 9:30-10:45 HUFFORD M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GENETICS

(CONTINUED)

INDEPENDENT STUDY GEN 490 1- 5 CREDITS
 Prereq: GEN 313, JUNIOR OR SENIOR CLASSIFICATION,
 PERMISSION OF INSTRUCTOR
 Note: GENETICS STUDENTS MAY USE NO MORE THAN 9 CREDITS
 OF UNIVERSITY-WIDE 490-499 CREDITS TOWARD GRADUATION

 SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD SEMINAR GEN 491 1 CREDIT
 Prereq: GEN 409
 3837005 1 ARRANGED BRONIKOWSKI A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

UG TCHG EXPERIENCE GEN 492 1- 2 CREDITS
 Prereq: GEN 313, JUNIOR OR SENIOR CLASSIFICATION,
 PERMISSION OF INSTRUCTOR
 Note: NO MORE THAN 2 CREDITS OF GEN 492 MAY BE APPLIED
 TOWARD THE GENETICS ADVANCED COURSE REQUIREMENT
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS GENETICS GEN 495 1- 3 CREDITS
 Prereq: GEN 313, JUNIOR OR SENIOR CLASSIFICATION,
 PERMISSION OF INSTRUCTOR
 Note: GENETICS STUDENTS MAY USE NO MORE THAN 9 CREDITS
 OF 490-499 UNIVERSITY WIDE TOWARD GRADUATION

 SEE DEPT FOR REFERENCE NUMBERS

ATTEND&CRITIQ SEMNR GEN 496 1 CREDIT
 Prereq: GEN 313, JUNIOR OR SENIOR CLASSIFICATION,
 PERMISSION OF INSTRUCTOR
 Note: GENETICS STUDENTS MAY USE NO MORE THAN 9 CREDITS
 OF UNIVERSITY-WIDE 490-499 CREDITS TOWARD GRADUATION
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

GENETICS RESEARCH GEN 499 1- 5 CREDITS
 Prereq: GEN 313, JR/SR CLASSIFICATION, PERMISSION
 OF INSTRUCTOR
 Note: GENETICS STUDENTS MAY USE NO MORE THAN 9 CREDITS
 OF UNIVERSITY-WIDE 490-499 CREDITS TOWARD GRADUATION

 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.
 Note: GENETICS STUDENTS MAY USE NO MORE THAN 9 CREDITS
 OF UNIVERSITY-WIDE 490-499 CREDITS TOWARD GRADUATION

 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

 SEE DEPT FOR REFERENCE NUMBERS

CONCEPTUL FOUNDA GN GENET 692 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 9315005 1 W 12:05-12:55 VOLLBRECHT E
 MEETS: AUG 17-NOV 25

ENTSP GRAD SCI&ENG GENET 693X 1 CREDIT
 Prereq: GRADUATE STUDENT STATUS AND COMPLETION OF
 AT LEAST ONE SEMESTER OF GRADUATE COURSEWORK
 Satisfactory-Fail Only.
 0686005 1 M 4:25-5:15 KIMLE K
 MEETS: AUG 17-NOV 25

GRAD RESEARCH ROTAT GENET 697 VAR. CREDITS
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

RESEARCH GENET 699 VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

GENETICS, DEVELOPMENT & CELL BIOL

TRANSMISSN GENETICS GDCB 510 3 CREDITS
 Prereq: GEN 410 OR GRADUATE STANDING
 2908005 1 TR 11:00-12:30 VOLLBRECHT E
 MEETS: AUG 17-NOV 25

PLANT METABOLISM GDCB 513 2 CREDITS
 Prereq: BIOL 330, PHYS 111, CHEM 331; ONE
 SEMESTER OF BIOCHEMISTRY RECOMMENDED
 2115005 1 ARRANGED WURTELE E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

GENETICS, DEVELOPMENT & CELL BIOL (CONTINUED)

ADVANCS MOL CEL BIO GDCB 528 3 CREDITS
 Prereq: COURSES IN GENERAL CELL BIOLOGY AND
 BIOCHEMISTRY
 7122005 1 TR 3:40-4:55 BASSHAM D
 MEETS: AUG 17-NOV 25

INTRO DNA TECHNIQS GDCB 542A 1 CREDIT
 Satisfactory-Fail Only.
 7089005 1 TR 1:10-4:00
 MEETS: AUG 17-NOV 25

INTR PROTOMCS TCNQ GDCB 542E 1 CREDIT
 Satisfactory-Fail Only.
 7212005 1 TR 1:10-2:00 BAKER M
 TR 2:10-4:00
 MEETS: AUG 17-NOV 25

CELL,M&DEV NEUROSCI GDCB 556 3 CREDITS
 Prereq: BIOL 335 OR BIOL 436. PHYS RECOMMENDED.
 3872005 1 TR 2:10-3:25
 MEETS: AUG 17-NOV 25

STRUCT BIOINFRTMCS GDCB 569 3 CREDITS
 0016005 1 TR 12:40-1:55 JERNIGAN R
 MEETS: AUG 17-NOV 25

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 1 F 4:10-5:00 HOWELL S
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

FACULTY SEMINAR GDCB 691 1 CREDIT
 4705005 1 R 12:40-1:40
 MEETS: AUG 17-NOV 25

RESEARCH SEMINAR GDCB 696 1 CREDIT
 Satisfactory-Fail Only.
 8832005 1 W 4:25-5:45 HOWELL S
 MEETS: AUG 17-NOV 25

SEM N MOLEC,C,DV BIO GDCB 698 1- 2 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020
 3856005 1 M 3:20-5:10 JOHANSEN J
 MEETS: AUG 17-NOV 25
 Note: SEC 1 WILL NOT MEET EVERY WEEK. MEETING
 DATES TO BE ANNOUNCED.

RESEARCH GDCB 699 VAR. CREDITS
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY

HOW THE EARTH WORKS GEOL 100 3 CREDITS
 3870005 1 MWF 11:00-11:50 CERVATO C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3870010 2 MWF 1:10-2:00 CERVATO C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3870700 3 ARRANGED WOOD A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

HOW EARTH WORKS:LAB GEOL 100L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN GEOL 100
 7595005 1 T 10:00-11:50 WOOD A
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$30.00

7595010 2 T 1:10-3:00 WOOD A
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$30.00

7595015 3 R 1:10-3:00 WOOD A
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$30.00

7595020 4 R 3:10-5:00 WOOD A
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$30.00

ENVIRONMNTL GEOLOGY GEOL 101 3 CREDITS
 7596005 1 ARRANGED DAWSON J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

7596700 2 ARRANGED ANKERSTJERNE S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

AGE OF DINOSAURS GEOL 103 1 CREDIT
 9327700 1 ARRANGED WOOD A
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

GEOLOGY

(CONTINUED)

INTRO OCEANOGRAPHY GEOL 108 3 CREDITS
5022005 1 TR 2:10-3:25 WANAMAKER A
MEETS: AUG 17-NOV 25

GEOLOGICAL DISASTERS GEOL 111 1 CREDIT
9152700 1 ARRANGED ANKERSTJERNE S
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW

GEOSCIENCE ORIENT GEOL 112 1 CREDIT
6631005 1 M 4:25-5:15 FLORY D
MEETS: AUG 17-NOV 25

CLIMATE AND SOCIETY GEOL 140X 3 CREDITS
Note: Meets international perspectives reqmt
0601005 1 TR 11:00-12:15 MAWALAGEDARA R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GEOL--ENGRS&ENV SCI GEOL 201 3 CREDITS
8965005 1 TR 2:10-3:00 BERESNEV I
W 1:10-3:00 BERESNEV I
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00
8965010 2 TR 2:10-3:00 BERESNEV I
R 10:00-11:50 BERESNEV I
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00
8965015 3 TR 2:10-3:00 BERESNEV I
T 7:00-9:00PM BERESNEV I
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00
8965020 4 TR 2:10-3:00 BERESNEV I
T 8:00-9:50 BERESNEV I
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00
8965025 5 TR 2:10-3:00 BERESNEV I
W 9:55-11:45 BERESNEV I
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00
8965030 6 TR 2:10-3:00 BERESNEV I
W 3:20-5:10 BERESNEV I
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00
8965035 7 TR 2:10-3:00 BERESNEV I
R 8:00-9:50 BERESNEV I
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00
8965040 8 TR 2:10-3:00 BERESNEV I
T 3:10-5:00 BERESNEV I
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00

INDEPENDENT STUDY GEOL 290 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC GEOL 298 R CREDIT
Prereq: GEOL 100 OR GEOL 201, GEOL 100L, GEOL 102,
GEOL 102L, PERMISSION OF DEPT COOP EDUC COORDINATOR;
SOPH CLASSIFICATION
4828005 1 ARRANGED
MEETS: AUG 17-NOV 25

MINERALGY&EARTH MTRL GEOL 315 3 CREDITS
Prereq: GEOL 100 OR GEOL 201, CHEM 177
9041010 2 MWF 3:20-4:10 DAWSON J
MEETS: AUG 17-NOV 25
Note: Field trips & travel fee \$25.00

MINERALOGY LAB GEOL 315L 1 CREDIT
Prereq: GEOL 100 OR GEOL 201
9055005 1 T 2:10-5:00 DAWSON J
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00

OPTICAL MINERALOGY GEOL 316 1 CREDIT
Prereq: GEOL 100 OR GEOL 201, CHEM 177, CREDIT OR
ENROLLMENT IN GEOL 315
9062005 1 R 2:10-3:00 SPRY P
R 3:10-5:00 SPRY P
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$90.00

SEDIMENTARY GEOLOGY GEOL 368 4 CREDITS
Prereq: GEOL 102
3782005 1 MWF 11:00-11:50 WOOD A
R 9:00-11:50 WOOD A
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00

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 1 ARRANGED
MEETS: AUG 17-NOV 25

GEOLOGY

(CONTINUED)

WATERSHED HYDROLOGY GEOL 402 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
4770005 1 MW 11:00-11:50 GUTOWSKI W
R 3:10-6:00PM FRANZ K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$30.00

HYDROGEOLOGY GEOL 411 4 CREDITS
Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL
SCIENCES
3118005 1 MWF 8:50-9:40 SIMPKINS W
R 1:10-3:00 SIMPKINS W
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Equipment use and field trips & travel fee \$60.00

PALEOCLIMATOLOGY GEOL 415 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCE
6233005 1 TR 9:30-10:45 WANAMAKER A
MEETS: AUG 17-NOV 25

MINERAL RESOURCES GEOL 420 3 CREDITS
Prereq: GEOL 365
8025005 1 TR 11:00-11:50 SPRY P
T 2:10-4:00 SPRY P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GIS FOR GEOSCIENTST GEOL 452 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3092005 1 MW 3:20-4:10 HARDING C
MW 4:25-5:15 HARDING C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

APP GEOSTAT GEOSCIE GEOL 468 3 CREDITS
Prereq: GEOL 452, C R P 351, C R P 452,
NREM 345, OR NREM 446
7760005 1 MW 1:10-2:00 ZHOU Y
MW 2:15-3:05 ZHOU Y
MEETS: AUG 17-NOV 25

SURFICIAL PROCESSES GEOL 479 3 CREDITS
Prereq: GEOL 100 OR GEOL 201 OR EQUIVALENT
EXPERIENCE
8804005 1 MW 9:55-10:45 IVERSON N
F 12:05-2:55 IVERSON N
MEETS: AUG 17-NOV 25
Note: Equipment use and field trips & travel fee \$65.00

MICROBIAL ECOLOGY GEOL 487 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
2191005 1 MWF 8:50-9:40 SWANNER E
MEETS: AUG 17-NOV 25

SURV REMOTE SNS TEC GEOL 489 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING
Note: THE ARRANGED TIME REPRESENTS WWW LECTURE DELIVERY
9751005 1 MW 9:55-10:45 ZHOU Y
ARRANGED ZHOU Y
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SATELL RMT SENS LAB GEOL 489L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN MTEOR 489
OR MTEOR 589 OR GEOL 489 OR GEOL 589 OR NREM 489
OR NREM 589 OR E E 489 OR E E 589
5244005 1 T 9:00-11:50 WOLTER P
MEETS: AUG 17-NOV 25

INDEPENDENT STUDY GEOL 490 1- 3 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 1 T 4:10-5:25 REBER J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 1 ARRANGED
MEETS: AUG 17-NOV 25

WATERSHED HYDROLOGY GEOL 502 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
6286005 1 MW 11:00-11:50 GUTOWSKI W
R 3:10-6:00PM FRANZ K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$30.00

GEOLOGY

(CONTINUED)

HYDROGEOLOGY GEOL 511 4 CREDITS
Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL SCIENCES
7601005 1 MWF 8:50-9:40 SIMPKINS W
R 1:10-3:00 SIMPKINS W
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Equipment use and field trips & travel fee \$60.00

PALEOCLIMATOLOGY GEOL 515 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCE AT THE 200 LEVEL OR ABOVE
6235005 1 TR 9:30-10:45 WANAMAKER A
MEETS: AUG 17-NOV 25

MINERAL RESOURCES GEOL 520 3 CREDITS
Prereq: GEOL 365
8043005 1 TR 11:00-11:50 SPRY P
T 2:10-4:00 SPRY P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GIS FOR GEOSCIENTST GEOL 552 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3206005 1 MW 3:20-4:10 HARDING C
MW 4:25-5:15 HARDING C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

QUANTIVE MTHDS GEOL GEOL 559X 3 CREDITS
Prereq: MATH 166, PHYS 112, GEOL 356, OR BY PERMISSION OF INSTRUCTOR
0339005 1 T 10:00-11:50 REBER J
F 8:50-10:40 REBER J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

APP GEOSTAT GEOSCIE GEOL 568 3 CREDITS
Prereq: GEOL 452, C R P 351, C R P 452, NREM 345, OR NREM 446
7789005 1 MW 1:10-2:00 ZHOU Y
MW 2:15-3:05 ZHOU Y
MEETS: AUG 17-NOV 25

SURFICIAL PROCESSES GEOL 579 3 CREDITS
Prereq: GEOL 100 OR GEOL 201 OR EQUIVALENT EXPERIENCE
8805005 1 MW 9:55-10:45 IVERSON N
F 12:05-2:55 IVERSON N
MEETS: AUG 17-NOV 25
Note: Equipment use and field trips & travel fee \$65.00

MICROBIAL ECOLOGY GEOL 587 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
2175005 1 MWF 8:50-9:40 SWANNER E
MEETS: AUG 17-NOV 25

SURV REMOTE SNS TEC GEOL 589 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCES OR ENGINEERING
Note: THE ARRANGED TIME REPRESENTS WWW LECTURE DELIVERY
9754005 1 MW 9:55-10:45 ZHOU Y
ARRANGED ZHOU Y
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SATELL RMT SENS LAB GEOL 589L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN MTEOR 489 OR MTEOR 589 OR GEOL 489 OR GEOL 589 OR NREM 489 OR NREM 589 OR E E 489 OR E E 589
3547005 1 T 9:00-11:50 WOLTER P
MEETS: AUG 17-NOV 25

SPL TOP SURFIC PROC GEOL 590A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP STRATIGRAPH GEOL 590B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SEDIMENTATN GEOL 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PALEONTOLGY GEOL 590D 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS PETROLOGY GEOL 590E 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP STRUCTURAL GEOL 590F 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY

(CONTINUED)

SPCL TOPICS GEOCHEM GEOL 590G 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS HYDROGEOL GEOL 590H 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS EARTH SCI GEOL 590I 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MIN RESOURC GEOL 590J 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP GEOPHYSICS GEOL 590K 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP MINERALOGY GEOL 590L 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS TECTONICS GEOL 590M 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP PALEOECO&CLI GEOL 590N 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ISOTP GCHEM GEOL 590O 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMPUTA&GIS GEOL 590P 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SRFC HYDROL GEOL 590R 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP OCEANOGRPHY GEOL 590S 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR GEOL 595B R CREDIT
Prereq: SENIOR OR GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
8220005 1 T 4:10-5:25 REBER J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 1 ARRANGED REBER J
MEETS: AUG 17-NOV 25

ADV SEM ECONOM GEOL GEOL 610B 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7609005 1 ARRANGED
MEETS: AUG 17-NOV 25

ADV SEM ENVIR GEOCH GEOL 610C 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
3771005 1 ARRANGED
MEETS: AUG 17-NOV 25

ADV SEM HYDROGEOLOGY GEOL 610F 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7604005 1 ARRANGED REBER J
MEETS: AUG 17-NOV 25

ADV SEM SURFIC PROC GEOL 610G 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7608005 1 ARRANGED
MEETS: AUG 17-NOV 25

ADV SEM SED&STRATIG GEOL 610H 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7607005 1 ARRANGED
MEETS: AUG 17-NOV 25

ADV SEM ISOTP GCHEM GEOL 610J 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
6711005 1 ARRANGED
MEETS: AUG 17-NOV 25

RES SURFICIAL PROC GEOL 699A VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY

(CONTINUED)

RESRCH STRATIGRAPHY GEOL 699B VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH SEDIMENTATION GEOL 699C VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH PALEONTOLOGY GEOL 699D VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

RES STRUCTURAL GEOL GEOL 699F VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH GEOCHEMISTRY GEOL 699G VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH HYDROGEOLOGY GEOL 699H VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH EARTH SCIENCE GEOL 699I VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RES MINERAL RESOURC GEOL 699J VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH GEOPHYSICS GEOL 699K VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH MINERALOGY GEOL 699L VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH TECTONICS GEOL 699M VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RES PALEOECO&CLIMAT GEOL 699N VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RES ISOTOPE GEOCHEM GEOL 699O VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH CMPUT MTH&GIS GEOL 699P VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RES SURFC HYDROLOGY GEOL 699R VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RSEARCH GEOSCI EDUC GEOL 699S 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.
 3949010 2 MW 9:55-10:45 HOLT A
 TR 10:00-10:50 HOLT A
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

3949015 3 MTWR 11:00-11:50 MARTIN B
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

INTERMED GERMAN I GER 201 4 CREDITS
 Prereq: GER 102
 Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
 Meets international perspectives reqmt

3953005 1 MW 8:50-9:40 MARTIN B
 TR 9:00-9:50 MARTIN B
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

3953010 2 MW 9:55-10:45 MARTIN B
 TR 10:00-10:50 MARTIN B
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

READG:PROB ERLY 20C GER 301 3 CREDITS
 Prereq: GER 202
 Note: Meets international perspectives reqmt

3955005 1 MWF 9:55-10:45 CARTER W
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

GERMAN FOR PROFESNL GER 304 3 CREDITS
 Prereq: GER 202
 Note: Meets international perspectives reqmt

3754005 1 MWF 11:00-11:50 HOLT A
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

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 12:40-1:55 HOLT A
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

GERMAN

(CONTINUED)

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

3764700 1 ARRANGED CARTER W
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3764705 2 ARRANGED CARTER W
 MEETS: AUG 17-NOV 25
 Note: SEC 2 OFFERED FOR 3 CREDITS
 Course delivery is WWW

INDEPENDENT STUDY GER 490 1- 6 CREDITS
 Prereq: 6 CR IN GERMAN; PERMISSION OF DEPT CHAIR
 Note: NO MORE THAN 9 CREDITS OF GER 490 MAY BE APPLIED
 TOWARD GRADUATION
 Permission of department chair required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP IN GERMAN GER 499 1- 3 CREDITS
 Prereq: 9 CREDITS OF GERMAN AT THE 300 LEVEL;
 PERMISSION OF ADVISOR AND WORLD LANGUAGES AND
 CULTURES INTERNSHIP COORDINATOR
 Note: NO MORE THAN 3 CREDITS OF GER 499 MAY BE APPLIED
 TOWARD GRADUATION IN THE MAJOR
 Department permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

GERONTOLOGY

DEATH PART OF LIVNG GERON 373 3 CREDITS
 8516005 1 ARRANGED LEE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

AGING & THE FAMILY GERON 377 3 CREDITS
 Prereq: HD FS 102
 Note: Meets U.S. diversity reqmt

7865005 1 MWF 12:05-12:55 MARTIN P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Syllabus: <http://www.hs.iastate.edu/online/>

GERONTL PREPRAC SEM GERON 466 1 CREDIT
 Prereq: 9 CR IN CORE COURSES FOR THE GERON
 MINOR & APPROVAL OF GERON UNDERGRAD COORDINATOR

7869005 1 ARRANGED
 MEETS: AUG 17-NOV 25

GERONTOL PRACTICUM GERON 467 3- 6 CREDITS
 Prereq: GERON 466, ADVANCE RESERVATION
 Satisfactory-Fail Only.

7870005 1 ARRANGED
 MEETS: AUG 17-NOV 25

SEMNR:GERONTECHNLGY GERON 501J 3 CREDITS
 0795700 G ARRANGED
 MEETS: AUG 17-DEC 4
 Note: Course delivery is Hybrid (Online and F2F)
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

SMNR:SPIRITLY&AGING GERON 501M 3 CREDITS
 0305700 G ARRANGED
 MEETS: AUG 17-DEC 4
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

BIOL PRIN OF AGING GERON 521 3 CREDITS
 3525710 F ARRANGED BRONIKOWSKI A
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

3525705 H ARRANGED BRONIKOWSKI A
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

3525700 1 ARRANGED BRONIKOWSKI A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PRSPCTIVES GERONTOL GERON 530 3 CREDITS
 8316700 G ARRANGED
 MEETS: AUG 17-DEC 4
 Note: Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

NUTR&PHY ACTV AGING GERON 540 3 CREDITS
 8314700 G ARRANGED
 MEETS: AUG 17-DEC 4
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

GERONTOLOGY

(CONTINUED)

ECON,PUB POLCY&AGIN GERON 545 3 CREDITS
8324700 G ARRANGED
MEETS: AUG 24-DEC 18
Note: Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

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

INTERNSHIP GERON 591 1- 9 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

GLOBAL RESOURCE SYSTEMS

ORIENTATION GLOBE 110 1 CREDIT
6606005 1 R 2:10-3:00 SPRECHER M
MEETS: AUG 17-NOV 25

GEOG GLBL RSRCE SYS GLOBE 120 3 CREDITS
4186005 1 ARRANGED SWOBODA C
Note: Meets international perspectives reqmt
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GLOBAL RESOURCE SYS GLOBE 201 3 CREDITS
6635005 1 TR 9:30-10:45 DUERFELDT K
MEETS: AUG 17-NOV 25

ISSU GLBL RSRCE SYS GLOBE 211 1 CREDIT
Note: NO MORE THAN 4 CREDITS OF GLOBE 211 MAY BE
APPLIED TOWARD DEGREE REQUIREMENTS
Satisfactory-Fail Only.
6651005 1 T 3:40-4:55 ZIMMERMAN E
MEETS: AUG 17-OCT 23
6651010 2 R 3:40-4:55 ACKER D
MEETS: AUG 17-OCT 30
Note: SEC 2 RESTRICTED TO GLOBE, AN S, DY S MAJORS.
6651015 3 T 11:00-12:15 MATOS B
MEETS: AUG 17-OCT 30
6651700 4 ARRANGED SWOBODA C
MEETS: AUG 17-OCT 30
Note: Instructor permission required.
Course delivery is WWW
Cmpt reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

GLOBAL SUSTAINABLT GLOBE 220 3 CREDITS
Note: T SC/ANTHR/ENV S/GLOBE/MAT E/M E/SOC 220
MAY NOT BE APPLIED AS TECHNICAL ELECTIVE CREDIT
TOWARD ANY ENGINEERING COLLEGE DEGREE
Meets international perspectives reqmt
3906700 1 ARRANGED HALLAM A
MEETS: AUG 24-NOV 20
Note: Course delivery is WWW

APPRENTICESHIP GLOBE 221 R CREDIT
Satisfactory-Fail Only.
6652005 1 ARRANGED NONNECKE G
MEETS: AUG 17-NOV 25

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
***** SEE DEPT FOR REFERENCE NUMBERS

AG&GLB NAT RSRC SYS GLOBE 303 3 CREDITS
Prereq: GLOBE 201 AND ECON 101 OR ECON 102, OR
PERMISSION OF INSTRUCTOR
6146005 1 TR 12:40-1:55 MASINDE D
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO GLOBE MAJORS ONLY
6146010 2 TR 12:40-1:55 MASINDE D
MEETS: AUG 17-NOV 25

GLB SYS INTERN PREP GLOBE 320 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
5201700 1 ARRANGED SWOBODA C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Course delivery is WWW
Cmpt reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

GLOBAL RESOURCE SYSTEMS

(CONTINUED)

INTERNSHIP - U.S. GLOBE 322 3- 6 CREDITS
Prereq: GLOBE 320; JR. OR SR. CLASSIFICATION IN
GLOBAL RESOURCE SYSTEMS MAJOR; PERMISSION OF
INSTRUCTOR AND 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
8684010 2 W 4:25-5:15, ARRANGED
MEETS: AUG 17-NOV 25
Note: SECTION 2 OFFERED FOR 3-6 CREDITS.

GLOBAL HEALTH GLOBE 360X 3 CREDITS
Prereq: BIOL 211
Note: Meets international perspectives reqmt
0525005 1 ARRANGED DAVIS R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

COOPERATIVE EDUCATN GLOBE 398 R CREDIT
Prereq: PERMISSION OF FACULTY COORDINATOR FOR THE
MAJOR, COMPLETION OF COOPERATIVE EDUCATION APPROVAL
FORM, REGISTRATION IN GLOBE 398X PRIOR TO COMMENCING
WORK PERIOD
Satisfactory-Fail Only.
9743005 1 ARRANGED NONNECKE G
MEETS: AUG 17-NOV 25

SENIOR PROJECT GLOBE 401 3 CREDITS
Prereq: SENIOR CLASSIFICATION IN GLOBE
6799005 1 MW 3:20-4:10, ARRANGED ZIMMERMAN E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SENIOR PROJ HONORS GLOBE 401H 3 CREDITS
8914005 1 MW 3:20-4:10, ARRANGED ZIMMERMAN E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 ALL (UNIVERSITY-WIDE)
490 COURSES MAY BE USED FOR DEGREE REQUIREMENTS
8687005 1 ARRANGED ZIMMERMAN E
MEETS: AUG 17-NOV 25

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 1 ARRANGED NONNECKE G
MEETS: AUG 17-NOV 25

IND STDY SERVICE 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 2020.
6823005 UG ARRANGED DUERFELDT K
W 5:30-6:50PM DUERFELDT K
MEETS: AUG 17-NOV 25
Note: SEC UG POST-TRAVEL FOR UGANDA

GLBL RSRC SYS WKSHP GLOBE 493 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
0473005 1 F 1:10-3:00 SWOBODA C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SERVICE LEARN INT'L GLOBE 494A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Meets international perspectives reqmt
3581005 1 ARRANGED SWOBODA C
MEETS: AUG 17-NOV 25

SERV LRNG DOMESTIC GLOBE 494B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
3604005 VI ARRANGED NONNECKE G
MEETS: AUG 17-NOV 25

SVC LRNG U.S.DVRSTY GLOBE 494C 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Meets U.S. diversity reqmt
9775005 VI ARRANGED NONNECKE G
MEETS: AUG 17-NOV 25
Note: Instructor permission required.

GLOBAL RESOURCE SYSTEMS (CONTINUED)

GLBL RSRC STU ABROD GLOBE 496 2- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Meets international perspectives reqmt
8846005 1 ARRANGED BURRAS C
MEETS: AUG 17-NOV 25
Note: SEC 1 TOPIC: SOILS, AGRICULTURE & THE
ENVIRONMENT OF URUGUAY. OFFERED FOR 2-3 CREDITS
Course delivery is WWW
8846010 2 ARRANGED BURRAS C
MEETS: AUG 17-NOV 25
Note: SEC 2 TOPIC: SOILS, CROPS, & WATER OF COSTA RICA.
OFFERED FOR 2-3 CREDITS
Course delivery is WWW

UNDERGRAD RESEARCH GLOBE 499 VAR. CREDITS
6903005 1 ARRANGED NONNECKE G
MEETS: AUG 17-NOV 25

GRADUATE STUDIES

PREP PUB THSIS CHPT GR ST 536X 3 CREDITS
0513005 1 TR 8:00-9:15 HUFFMAN S
MEETS: AUG 17-NOV 25
Note: Instructor permission required.

RSPBL RSRCH CONDUCT GR ST 565 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
7866005 1 W 11:00-11:50 GLEASON M
MEETS: AUG 17-NOV 25
7866010 2 F 11:00-11:50 ARIAS S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
7866020 4 T 11:00-11:50 RAO A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
7866025 5 M 2:15-3:05 SHROTRIYA P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

COMMUNICATNS IN SCI GR ST 566 .5 CREDIT
Prereq: GRADUATE CLASSIFICATION
Note: PERMISSION OF INSTRUCTOR
3822005 1 ARRANGED HUFFMAN S
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
3822010 2 ARRANGED HUFFMAN S
MEETS: AUG 17-NOV 25
Note: Instructor permission required.

PREP FUTR FACLT SEM GR ST 585 2 CREDITS
Prereq: ONE YEAR OF GRADUATE COURSE WORK;
ADMISSION INTO PFF PROGRAM
8114005 1 T 6:30-8:30PM COFFMAN C
MEETS: AUG 17-NOV 25
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 1 ARRANGED COFFMAN C
MEETS: AUG 17-NOV 25
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 1 ARRANGED COFFMAN C
MEETS: AUG 17-NOV 25
Note: SEC 1 IS TAR
8341010 2 ARRANGED COFFMAN C
MEETS: AUG 17-NOV 25
Note: SEC 2 IS PFF
8341015 3 ARRANGED COFFMAN C
MEETS: AUG 17-NOV 25
Note: SEC 3 IS CIRTL

DOC PRELIM REGISTRA GR ST 680 R CREDIT
Note: SEE GRADUATE COLLEGE HANDBOOK FOR REQUIREMENTS.
THE SIGNATURE THAT IS REQUIRED IS THAT OF THE
GRADUATE COLLEGE, 1137 PEARSON.
College permission required.
7349005 1 ARRANGED GRAVES W
MEETS: AUG 17-NOV 25

REQD REG:DOC CONTIN GR ST 681A 1 CREDIT
Prereq: MUST HAVE TAKEN AND PASSED PRELIMINARY
ORAL EXAM
Note: CREDIT IN GR ST 681A MAY NOT BE APPLIED
TOWARD GRADUATION
Satisfactory-Fail Only.
8116005 1 ARRANGED GRAVES W
MEETS: AUG 17-NOV 25

REQD REG:FINAL EXAM GR ST 681B 1 CREDIT
Prereq: MUST HAVE COMPLETED ALL NECESSARY PROGRAM
REQUIREMENTS TO TAKE FINAL EXAM
Note: CREDIT IN GR ST 681B MAY NOT BE APPLIED
TOWARD GRADUATION
Satisfactory-Fail Only.
8117005 1 ARRANGED GRAVES W
MEETS: AUG 17-NOV 25

GRADUATE STUDIES (CONTINUED)

REQD REG:GRAD ASST GR ST 681C 1 CREDIT
Prereq: MUST BE A GRADUATE ASSISTANT
Note: CREDIT IN GR ST 681C MAY NOT BE APPLIED
TOWARD GRADUATION
Satisfactory-Fail Only.
8122005 1 ARRANGED GRAVES W
MEETS: AUG 17-NOV 25

PRACTICAL TRAINING GR ST 697 R CREDIT
Note: THE REQUIRED APPROVAL SIGNATURE SHOULD BE
OBTAINED IN 1137 PEARSON HALL
6905005 1 ARRANGED GRAVES W
MEETS: AUG 17-NOV 25
Note: College permission required.

GRAPHIC DESIGN

GRAPH DSGN STUDIO I ARTGR 270 3 CREDITS
Prereq: DSN S 102, DSN S 131,ADMISSION TO THE
GRAPHIC DESIGN PROGRAM THROUGH DEPARTMENT REVIEW
Note: COURSE RESTRICTED TO ARTGR MAJORS. STUDENTS
ARE PLACED INTO SECTIONS BY THE DEPARTMENT
1785005 1 TR 8:00-10:50 MARTINCIC M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
1785010 2 TR 8:00-10:50 KANG S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
1785015 3 TR 8:00-10:50 CANNIFFE B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1785020 4 TR 8:00-10:50 FONTAINE L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DG PHOTO FOR GR DSN ARTGR 272 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN ARTGR 270 OR
ARTGR 271
Note: RESTRICTED TO ARTGR MAJORS ONLY
9179005 1 MW 11:00-2:00 RICE T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
9179010 2 MW 2:15-5:05 LEE S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

TYPOGRAPHY I ARTGR 273 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN ARTGR 270
Note: RESTRICTED TO ARTGR MAJORS ONLY
0062005 1 MW 7:45-10:35 FINLEY J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
0062010 2 MW 7:45-10:35 BRAIDWOOD A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
0062015 3 MW 7:45-10:35 CANNIFFE B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
0062020 4 MW 7:45-10:35 MARTINCIC M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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 1 MW 11:00-2:00 CANNIFFE B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
1819010 2 MW 11:00-2:00 FINLEY J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
1819015 3 MW 11:00-2:00 LEE T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
1819020 4 MW 11:00-2:00 MEILLEUR M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

GR DSN HIST,THY,C I ARTGR 387 3 CREDITS
Note: Meets international perspectives reqmt
1833005 1 ARRANGED MICKELSON A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GRAPH DSGN STUDIO V ARTGR 470 3 CREDITS
Prereq: 371, ENROLLMENT IN A 2-CREDIT OPTION
Note: COURSE RESTRICTED TO ARTGR MAJORS
Instructor permission required 1st week.
1854005 1 TR 11:00-2:00 URE C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
1854010 2 TR 11:00-2:00 FINLEY J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
1854015 3 TR 11:00-2:00 KANG S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
1854020 4 TR 11:00-2:00 FONTAINE L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GRAPHIC DESIGN

(CONTINUED)

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 1 TR 2:10-5:00 FONTAINE L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Field trips & travel fee \$25.00-\$350.00

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 1 TR 2:10-5:00 MEILLEUR M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$25.00-\$400.00
1888010 2 TR 2:10-5:00 URE C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$25.00-\$400.00

PROFESSNL PRESNTATN ARTGR 482 3 CREDITS
Prereq: ARTGR 470 AND CONCURRENT ENROLLMENT IN ARTGR 471
Note: COURSE TOPIC: PROFESSIONAL PRESENTATION
1929005 1 MW 2:15-5:05 QUAM A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

STUDIES IN GRPH DSN ARTGR 484 1- 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN ARTGR 370, ARTGR 371, OR ARTGR 470
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020. RESTRICTED TO ARTGR MAJORS ONLY.
Instructor permission required 1st week.
8261005 1 MW 2:15-5:05 URE C
MEETS: AUG 17-NOV 25
Note: SEC 1 TOPIC: PACKAGING DESIGN
Course delivery is Hybrid (Online and F2F)
8261010 2 TR 11:00-2:00 CALL A
MEETS: AUG 17-NOV 25
Note: SEC 2 TOPIC: 3D MODELING AND AUGMENTED REALITY
Course delivery is Hybrid (Online and F2F)
8261020 4 TR 3:10-6:00PM CALL A
MEETS: AUG 17-NOV 25
Note: SEC 4 TOPIC: 3D ANIMATION FOR GRAPHIC DESIGN
Course delivery is Hybrid (Online and F2F)

IND ST THEORY, CRIT ARTGR 490A 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

SEE DEPT FOR REFERENCE NUMBERS

IND STUDY 2-D DESGN ARTGR 490B 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

SEE DEPT FOR REFERENCE NUMBERS

IND STUDY 3-D DESGN ARTGR 490C 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARTGR 490H 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMNT, MEMBERSHIP IN UNIV HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY 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

PUBLICATION DESIGN ARTGR 491 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN ARTGR 370, ARTGR 371, OR ARTGR 470
Note: COURSE RESTRICTED TO ARTGR MAJORS
1939005 1 MW 2:15-5:05 BRAIDWOOD A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$55.00

GRAPHIC DSGN THEORY ARTGR 510 3 CREDITS
Prereq: GRADUATE CLASSIFICATION IN COLLEGE OF DESIGN OR PERMISSION OF INSTRUCTOR
5947005 1 R 1:10-4:00 QUAM A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$80.00
5947700 2 ARRANGED QUAM A
MEETS: AUG 17-NOV 25
Note: SECTION FOR GRAD STUDENTS IN COLLEGE OF DESIGN OR WITH PERMISSION OF INSTRUCTOR
Course delivery is WWW
Materials and equipment use fee \$80.00

GRAPHIC DESIGN

(CONTINUED)

GR DSGN GRAD STO I ARTGR 511 3 CREDITS
Prereq: GRADUATE CLASSIFICATION IN COLLEGE OF DESIGN OR PERMISSION OF INSTRUCTOR
6006005 1 MW 7:45-10:35 LEE T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$80.00
6006700 2 ARRANGED LEE T
MEETS: AUG 17-NOV 25
Note: SECTION FOR GRAD STUDENTS IN THE COLLEGE OF DESIGN OR WITH INSTRUCTOR PERMISSION.
Course delivery is WWW

AUDIENCE & PERCEPTN ARTGR 512 3 CREDITS
Prereq: GRADUATE CLASSIFICATION IN COLLEGE OF DESIGN OR PERMISSION OF INSTRUCTOR
6038005 1 MW 11:00-2:00 MICKELSON A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$80.00
6038700 2 ARRANGED MICKELSON A
MEETS: AUG 17-NOV 25
Note: SECTION FOR GRAD STUDENTS IN COLLEGE OF DESIGN OR WITH INSTRUCTOR PERMISSION
Course delivery is WWW
Materials and equipment use fee \$80.00

USER ENGAGEMENT ARTGR 530 3 CREDITS
Prereq: GRADUATE ENROLLMENT IN THE GRAPHIC DESIGN PROGRAM OR GRADUATE ENROLLMENT IN COLLEGE OF DESIGN OR PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
4072005 1 TR 8:00-10:50 BRUSKI P
MEETS: AUG 17-NOV 25
4072700 2 ARRANGED BRUSKI P
MEETS: AUG 17-NOV 25
Note: SECTION FOR GRAD STUDENTS IN COLLEGE OF DESIGN OR WITH INSTRUCTOR PERMISSION
Course delivery is WWW

GRPH DS THESIS PREP ARTGR 531 1 CREDIT
Prereq: ACCEPTANCE TO GRAPHIC DESIGN GRAD PROGRAM
Satisfactory-Fail Only.
0168005 1 T 1:10-3:00 BRUSKI P
MEETS: AUG 17-OCT 9
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$80.00
0168700 2 ARRANGED BRUSKI P
MEETS: AUG 17-NOV 25
Note: SECTION FOR GRAD STUDENTS IN COLLEGE OF DESIGN OR WITH INSTRUCTOR PERMISSION
Course delivery is WWW
Materials fee \$80.00

EXHIBITION DESIGN ARTGR 574 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN ARTGR 370 OR ARTGR 371 OR ARTGR 470; OR GRAD CLASSIFICATION IN THE COLLEGE OF DESIGN
2047005 1 TR 2:10-5:00 FONTAINE L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Field trips & travel fee \$25.00-\$350.00

ADVANCED TYPOGRAPHY ARTGR 575 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN ARTGR 370 OR ARTGR 371 OR ARTGR 470; OR GRAD CLASSIFICATION IN THE COLLEGE OF DESIGN
2113005 1 TR 2:10-5:00 MEILLEUR M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$25.00-\$400.00
2113010 2 TR 2:10-5:00
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$25.00-\$400.00

STUDIES IN GRPH DSN ARTGR 584 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION IN COLLEGE OF DESIGN
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020
Instructor permission required 1st week.
8262005 1 MW 2:15-5:05 KANG S
MEETS: AUG 17-NOV 25
Note: SEC 1 TOPIC: PACKAGING DESIGN
Course delivery is Hybrid (Online and F2F)
8262010 2 TR 11:00-2:00 CALL A
MEETS: AUG 17-NOV 25
Note: SEC 2 TOPIC: 3D MODELING AND AUGMENTED REALITY
Course delivery is Hybrid (Online and F2F)
8262020 4 TR 3:10-6:00PM CALL A
MEETS: AUG 17-NOV 25
Note: SEC 4 TOPIC: 3D ANIMATION FOR GRAPHIC DESIGN
Course delivery is Hybrid (Online and F2F)

GRAPHIC DESIGN

(CONTINUED)

GRPH DSN HIST/THY I ARTGR 587 3 CREDITS
Prereq: GRAD CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE A V C, ARTGR,
ARTID, ARTIS, IND D MAJORS
Meets international perspectives reqmt
Instructor permission required 1st week.
7561005 1 ARRANGED MICKELSON A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DESIGN AND ETHICS ARTGR 589 3 CREDITS
Prereq: INSTR PERMISSION OR GRAD CLASSIFICATION
4955700 1 ARRANGED RICE T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 A V C, ARTGR,
ARTID, ARTIS, IND D MAJORS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP 2-DIMEN DSN ARTGR 590B VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN GRAPHIC DESIGN, OR
EVIDENCE OF SATISFACTORY EQUIVALENCY IN SPECIALIZED
AREA. WRITTEN APPROVAL OF INSTRUCTOR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE A V C, 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 ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE A V C, ARTGR,
ARTID, ARTIS, IND D MAJORS
***** SEE DEPT FOR REFERENCE NUMBERS

PUBLICATION DESIGN ARTGR 591 3 CREDITS
Prereq: GRADUATE ENROLLMENT IN COLLEGE OF DESIGN
Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
2143005 1 MW 2:15-5:05 BRAIDWOOD A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$55.00

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

GRAD THESIS STO I ARTGR 620 3 CREDITS
Prereq: ARTGR 610
0065005 1 MW 2:15-5:05 KANG S
MEETS: AUG 17-NOV 25
Note: Course delivery is HYB

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

(CONTINUED)

PERS & CONSUMER HLTH H S 110 3 CREDITS
Note: SEC 1A,2A ETC. RESTRICTED TO A TR, P ATR,
PDEXA, PDEXH, KIN H SOPH, JR & SR
4082015 2A MWF 9:55-10:45 ANDERSON S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4082020 2B MWF 9:55-10:45 ANDERSON S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4082035 3A MWF 11:00-11:50 DUKES L
MEETS: AUG 17-NOV 25

4082036 3B MWF 11:00-11:50 DUKES L
MEETS: AUG 17-NOV 25

4082040 4A TR 11:00-12:15 LIPSEY H
MEETS: AUG 17-NOV 25

4082045 4B TR 11:00-12:15 LIPSEY H
MEETS: AUG 17-NOV 25

4082065 6A TR 12:40-1:55 ANDERSON S
MEETS: AUG 17-NOV 25

4082070 6B TR 12:40-1:55 ANDERSON S
MEETS: AUG 17-NOV 25

DRUG EDUCATION H S 215 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230
4083005 1A TR 9:30-10:45 DENTON D
MEETS: AUG 17-NOV 25
Note: SEC 1A RESTRICTED TO KIN H, A TR, P ATR
MAJORS ONLY

4083010 1B TR 9:30-10:45 DENTON D
MEETS: AUG 17-NOV 25

4083015 2A TR 8:00-9:15 DENTON D
MEETS: AUG 17-NOV 25
Note: SEC 2A RESTRICTED TO KIN H, A TR, P ATR
MAJORS ONLY

4083020 2B TR 8:00-9:15 DENTON D
MEETS: AUG 17-NOV 25

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 SMITH-WITTRICK J
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

PRE-INTERN KIN&HLTH H S 285 1- 2 CREDITS
Prereq: KINESIOLOGY AND HEALTH MAJOR, AND
PERMISSION OF INTERNSHIP COORDINATOR
Satisfactory-Fail Only.
2051005 1 ARRANGED POWER D
MEETS: AUG 17-NOV 25
Note: Department permission required.

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 8:50-9:40 SMITH-WITTRICK J
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO A TR, D EXA, D EXH,
KIN H, P ATR, PDEXA, PDEXH MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$55.00

4086010 2 MWF 8:50-9:40 SMITH-WITTRICK J
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN H, P ATR, PDEXA, PDEXH
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$55.00

COMMUN&PUBLC HEALTH H S 310 3 CREDITS
Prereq: H S 110
4087005 A1 MWF 11:00-11:50 LIPSEY H
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO KIN H JUNIORS
AND SENIORS

4087010 A2 MWF 11:00-11:50 LIPSEY H
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO YR 3 & 4

HUMAN DISEASES H S 350 3 CREDITS
Prereq: H S 110 AND BIOL 255, BIOL 256
4088005 A1 TR 12:40-1:55 LANG J
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO KIN H, D EXA, D EXH, PDEXA,
PDEXH, A TR, P ATR JUNIORS AND SENIORS
Course delivery is WWW

4088010 A2 TR 12:40-1:55 LANG J
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO YR 3 & 4
Course delivery is WWW

TEACH-LEARN HLTH ED H S 375 3 CREDITS
Prereq: H S 105, H S 110, H S 215
Note: CREDIT FOR EITHER H S 275 OR H S 375, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
Instructor permission required 1st week.
4089005 1 TR 2:10-3:25 SMITH-WITTRICK J
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

HEALTH STUDIES

1ST AID & EMERG CARE H S 105 2 CREDITS
4081005 1A MWF 11:00-11:50 BROCKSHUS B
MEETS: AUG 17-NOV 25
Note: SEC 1A RESTRICTED TO KIN H, A TR, P ATR MAJORS
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$50.00

4081010 1B MWF 11:00-11:50 BROCKSHUS B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$50.00

4081015 2A TR 11:00-12:15 ROSBURG J
MEETS: AUG 17-NOV 25
Note: SEC 2A RESTRICTED TO KIN H, A TR, P ATR MAJORS
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$50.00

4081020 2B TR 11:00-12:15 ROSBURG J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$50.00

4081025 3A TR 12:40-1:55 ROSBURG J
MEETS: AUG 17-NOV 25
Note: SEC 3A RESTRICTED TO KIN H, A TR, P ATR MAJORS
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$50.00

4081030 3B TR 12:40-1:55 ROSBURG J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$50.00

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 SR5
3795005 1 MWF 11:00-11:50 LAMOUREUX N
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00
3795010 2 MWF 11:00-11:50 LAMOUREUX N
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO YR 3 & 4
Materials and equipment use fee \$25.00

INTERNSH SRCH STRAT H S 385 .5 CREDIT
Prereq: JUNIOR CLASSIFICATION; TO BE TAKEN
MINIMUM OF TWO SEMESTERS PRIOR TO REQUIRED INTERNSHIP
Note: COURSE RESTRICTED TO A TR, DEX A, DEX H, KIN, KIN H, PDEXA, PDEXH JUNIORS AND ABOVE
Satisfactory-Fail Only.
3789005 1 R 2:10-3:00 POWER D
ARRANGED
MEETS: AUG 17-OCT 9
3789010 2 F 1:10-2:00 POWER D
ARRANGED
MEETS: AUG 17-OCT 9

SUPV TCHG HLTH,SCDY H S 417A 16 CREDITS
Prereq: H S 375, ADVANCE REGISTRATION REQUIRED
Note: SPECIAL COURSE FEE OF \$210 APPLIES.
RESTRICTED TO STUDENTS OF THE EDUCATOR PREP PROGRAM
9508005 1 ARRANGED LIPSEY H
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$225.00

TEACH HLTH SEC,ADDL H S 417B VAR. CREDITS
Prereq: H S 375, ADVANCE REGISTRATION REQUIRED
Note: SPECIAL COURSE FEE OF \$210 APPLIES.
RESTRICTED TO STUDENTS OF THE EDUCATOR PREP PROGRAM
9507005 1 ARRANGED LIPSEY H
MEETS: AUG 17-NOV 25

COMM HLTH PROG DEV H S 430 3 CREDITS
Note: COURSE RESTRICTED TO A TR, D EXA, D EXH, KIN H, P ATR JUNIORS AND SENIORS
4093005 1 M 9:55-10:45 WELK G
WF 9:55-10:45
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and professional support fee \$25.00

PHY ACTVTY EPIDEMIO H S 464 3 CREDITS
Prereq: KIN 358 OR H S 350; STAT 101 OR STAT 587
9726005 1 TR 9:30-10:45 MEYER J
MEETS: AUG 17-NOV 25

INTERNSHP HLTH STDI H S 485 8-16 CREDITS
Prereq: SENIOR CLASSIFICATION AND ADVANCE REGISTRATION
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INTERN:PUBLIC HEALTH H S 485A 8-16 CREDITS
Prereq: ALL REQUIRED COURSES; C- OR BETTER IN H S 310 AND H S 430; CLASSIFICATION IN A KINESIOLOGY OR HEALTH MAJOR; CUMULATIVE GPA 2.0
Satisfactory-Fail Only.
4408005 1 ARRANGED POWER D
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.

INTERN:ACTV&H PROMO H S 485B 8-16 CREDITS
Prereq: ALL REQUIRED COURSES; C- OR BETTER IN KIN 458 AND KIN 467; CLASSIFICATION IN A KINESIOLOGY OR HEALTH MAJOR; CUMULATIVE GPA 2.0
Satisfactory-Fail Only.
4411005 1 ARRANGED POWER D
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.

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

PHY ACTVTY EPIDEMIO H S 564 3 CREDITS
Prereq: KIN 358 OR H S 350; STAT 101 OR STAT 587
9727005 1 TR 9:30-10:45 MEYER J
MEETS: AUG 17-NOV 25

HIGHER EDUCATION

INTRO HG EDUC IN US HG ED 552X 3 CREDITS
0609700 1 ARRANGED THORNTON Z
MEETS: AUG 17-OCT 9
Note: Course delivery is WWW

EQUITY,DVRS STU AFF HG ED 573 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
6531005 1 T 1:10-4:00 STEWART T
MEETS: AUG 17-NOV 25
6531015 3 T 1:10-4:00 REASON R
MEETS: AUG 17-NOV 25
6531700 4 ARRANGED DORAN E
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW

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 M 1:10-4:00 SMITH R
MEETS: AUG 17-NOV 25

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
4117010 2 M 1:10-4:00 SMITH D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

STUDENTS AMER HG ED HG ED 578 3 CREDITS
Prereq: ADMISSION TO HIGHER EDUCATION PROGRAM
Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR PERMISSION ONLY
7348010 2 W 1:10-4:00 SMITH R
MEETS: AUG 17-NOV 25

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

CAPSTONE SEMINAR HG ED 598 3 CREDITS
6275005 1 ARRANGED THORNTON Z
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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
Note: COURSE OFFERED FOR 3 CREDITS
4145005 1 T 1:10-4:00 FRIEDEL J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

FINANCING HIGHER ED HG ED 665 3 CREDITS
4147700 2 FS 8:00-9:00PM FRIEDEL J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ACAD ISSUES&CULTURS HG ED 666 3 CREDITS
Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR PERMISSION ONLY
7319010 2 T 5:30-8:00PM BROWN M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

HIGHER EDUCATION

(CONTINUED)

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

HISTORY

INTRODUC TO HISTORY HIST 195 1 CREDIT
 Note: COURSE RESTRICTED TO HIST MAJORS ONLY
 9223005 1 M 8:50-9:40 BEHNKEN B
 MEETS: AUG 17-NOV 25

INTRO WESTERN CIV I HIST 201 3 CREDITS
 Note: Meets international perspectives reqmt
 4150005 1 MW 11:00-11:50 BAILEY M
 R 9:30-10:20
 MEETS: AUG 17-NOV 25

4150010 2 MW 11:00-11:50 BAILEY M
 R 11:00-11:50
 MEETS: AUG 17-NOV 25

4150015 3 MW 11:00-11:50 BAILEY M
 F 9:55-10:45
 MEETS: AUG 17-NOV 25

4150020 4 MW 11:00-11:50 BAILEY M
 F 11:00-11:50
 MEETS: AUG 17-NOV 25

4150700 9 ARRANGED HOLLANDER D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTR WESTERN CIV II HIST 202 3 CREDITS
 Note: Meets international perspectives reqmt
 4151005 1 MW 9:55-10:45 MONROE J
 R 9:30-10:20
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

4151010 2 MW 9:55-10:45 MONROE J
 F 8:50-9:40
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

4151015 3 MW 9:55-10:45 MONROE J
 F 9:55-10:45
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

4151020 4 MW 9:55-10:45 MONROE J
 F 12:05-12:55
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

4151025 5 MW 1:10-2:00 BEST J
 R 9:30-10:20
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

4151030 6 MW 1:10-2:00 BEST J
 R 12:10-1:00
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

4151035 7 MW 1:10-2:00 BEST J
 F 11:00-11:50
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

4151040 8 MW 1:10-2:00 BEST J
 F 1:10-2:00
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

CHINESE CIVILIZATN HIST 207 3 CREDITS
 Note: Meets international perspectives reqmt
 4152005 1 TR 11:00-12:15 WANG T
 MEETS: AUG 17-NOV 25

SURVEY U.S. HIST I HIST 221 3 CREDITS
 4155005 1 MW 2:15-3:05 BREMER J
 R 12:10-1:00
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

4155010 2 MW 2:15-3:05 BREMER J
 R 2:10-3:00
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

4155015 3 MW 2:15-3:05 BREMER J
 F 12:05-12:55
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

4155020 4 MW 2:15-3:05 BREMER J
 F 2:15-3:05
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

4155025 5 ARRANGED HILLIARD K
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

4155030 6 ARRANGED BELDING M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

HISTORY

(CONTINUED)

SURVEY U.S. HIST II HIST 222 3 CREDITS
 4156005 1 MW 8:50-9:40 CORDERY S
 W 11:00-11:50
 MEETS: AUG 17-NOV 25

4156010 2 MW 8:50-9:40 CORDERY S
 W 12:05-12:55
 MEETS: AUG 17-NOV 25

4156015 3 MW 8:50-9:40 CORDERY S
 F 7:45-8:35
 MEETS: AUG 17-NOV 25

4156020 4 MW 8:50-9:40 CORDERY S
 F 8:50-9:40
 MEETS: AUG 17-NOV 25

4156025 5 ARRANGED RINEY-KEHRBERG P
 R 9:30-10:20
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

4156030 6 ARRANGED RINEY-KEHRBERG P
 F 8:50-9:40
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

4156035 7 ARRANGED RINEY-KEHRBERG P
 F 9:55-10:45
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

4156040 8 ARRANGED RINEY-KEHRBERG P
 F 12:05-12:55
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

INTRO HIST OF SCI I HIST 280 3 CREDITS
 Note: Meets international perspectives reqmt
 4161005 1 TR 2:10-3:25 MILLER D
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

WONDERS WLD GLB INNV HIST 284 3 CREDITS
 Note: Meets international perspectives reqmt
 4163005 1 MWF 11:00-11:50 WOLTERS T
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

HISTORIANS TOOLBOX HIST 301 3 CREDITS
 Prereq: HISTORY MAJOR; SOPHOMORE CLASSIFICATION
 0166005 1 MWF 11:00-11:50 CORDERY S
 MEETS: AUG 17-NOV 25

HIST MOD EURO 1789- HIST 320 3 CREDITS
 Prereq: 3 CREDITS OF 200-LEVEL HISTORY AT IOWA STATE, SOPHOMORE CLASSIFICATION
 9732005 1 MWF 12:05-12:55 BEST J
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

ENGLAND 1525-1700 HIST 325 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4169005 1 TR 12:40-1:55 GRIFFITHS P
 MEETS: AUG 17-NOV 25

HIS CHINA 1644-1912 HIST 336 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets international perspectives reqmt
 4171005 1 TR 2:10-3:25 WANG T
 MEETS: AUG 17-NOV 25

HIST LATIN AMERIC I HIST 340 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4174005 1 TR 9:30-10:45 HERNANDEZ B
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

HIST AFRICN AMER II HIST 354 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets U.S. diversity reqmt
 8746005 1 MWF 9:55-10:45 BEHNKEN B
 MEETS: AUG 17-NOV 25

AMER AGRI I:TO 1865 HIST 365 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4179005 1 MWF 8:50-9:40 HILL K
 MEETS: AUG 17-NOV 25

AMERICAN EATS HIST 367 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 6065005 1 ARRANGED RINEY-KEHRBERG P
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

HIST WOMEN SCI,TECH HIST 380 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets U.S. diversity reqmt
 4178005 1 ARRANGED BIX A
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

HISTORY

(CONTINUED)

AMERI MILITARY HIST HIST 389 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets international perspectives reqmt
 Instructor permission required 1st week.
 4189005 1 MWF 8:50-9:40 WOLTERS T
 MEETS: AUG 17-NOV 25

WORLD MILITARY HIST HIST 390 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets international perspectives reqmt
 4190005 1 ARRANGED KEHRBERG R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

GREEK CIVILIZATION HIST 402 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Instructor permission required 1st week.
 4192005 1 MW 3:20-4:40 HOLLANDER D
 MEETS: AUG 17-NOV 25

EARLY MEDVL TRNSFRM HIST 405 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4194005 1 MWF 8:50-9:40 BAILEY M
 MEETS: AUG 17-NOV 25

RUSSIA TO 1850 HIST 421 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets international perspectives reqmt
 4204005 1 MWF 12:05-12:55 ANDREWS J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

MODERN ENGLAND HIST 431 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 8634005 1 T 6:10-9:00PM CORDERY S
 MEETS: AUG 17-NOV 25

REBELL&RV LTN AMER HIST 442 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 Meets international perspectives reqmt
 1206005 1 TR 2:10-3:25 HERNANDEZ B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

EARLY AMER REPUBLIC HIST 454 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 4216005 1 TR 9:30-10:45 MCDONNELL L
 MEETS: AUG 17-NOV 25

HIST AMER SEXUALITI HIST 457 3 CREDITS
 Prereq: CREDIT IN ONE OF HIST 221, HIST 222,
 W S 201, W S 203, OR W S 205
 8519005 1 TR 11:00-12:15 RUTENBERG A
 MEETS: AUG 17-NOV 25

THE GREAT PLAINS HIST 460 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
 4223005 1 TR 11:00-12:15 COURTWRIGHT J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

EXPERC III:HIST/SOC HIST 480A 2 CREDITS
 Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
 Note: COURSE RESTRICTED TO HIST, POL S MAJORS
 WITH FULL ADMISSION TO THE UNIVERSITY EDUCATOR PREP
 PROGRAM. CURCURRENT ENROLLMENT IN EDUC 498. STUDENTS
 MUST BE HAVE 2.5 DAYS AVAILABLE FOR FIELD EXPERIENCE.
 8693005 1 ARRANGED CHRISTENSEN J
 MEETS: AUG 17-NOV 25 BREMER J
 Note: Professional support, field trips &/or
 travel fee \$100.00

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; HIST 301
 Note: COURSE RESTRICTED TO HIST SENIORS ONLY
 4238010 2 R 2:10-5:00 GRIFFITHS P
 MEETS: AUG 17-NOV 25
 4238015 3 M 3:20-6:10PM ANDREWS J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

HISTORY

(CONTINUED)

MTHDS TCHG HIST/SOC HIST 498 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN HIST 480A;
 ADMITTED TO EDUCATOR PREPARATION PROGRAM AND 30
 CREDITS IN SUBJECT-MATTER FIELD; AND HIST 301
 Note: RESTRICTED TO HIST, POL S MAJORS WITH FULL
 OR TENTATIVE ADMISSION TO THE UNIVERSITY TEACHER
 EDUCATION PROGRAM
 7032005 1 M 6:10-9:00PM BREMER J
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

RDNGS SEM 19TH C AM HIST 511B 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 4241005 1 T 1:10-4:00 MCDONNELL L
 MEETS: AUG 17-NOV 25

RDGS SEM AMERI WEST HIST 511F 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 3428005 1 R 2:10-5:00 COURTWRIGHT J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

HIST METHDS:NARRATV HIST 583A 3 CREDITS
 3389005 1 W 2:15-5:05 MONROE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SPECIAL TOPICS HIST 590 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT HIST 599 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

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 2020 OR FALL 2020
 Satisfactory-Fail Only.

4623015 A1 MW 9:55-10:45 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623020 A2 MW 9:55-10:45 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623025 A3 MW 9:55-10:45 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623030 B1 MW 11:00-11:50 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623035 B2 MW 11:00-11:50 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623040 B3 MW 11:00-11:50 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623045 C1 MW 12:05-12:55 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623050 C2 MW 12:05-12:55 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623055 C3 MW 12:05-12:55 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623060 D1 MW 1:10-2:00 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623065 D2 MW 1:10-2:00 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623070 D3 MW 1:10-2:00 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623075 E1 MW 2:15-3:05 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623080 E2 MW 2:15-3:05 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623085 E3 MW 2:15-3:05 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623090 F1 MW 3:20-4:10 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623095 F2 MW 3:20-4:10 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623100 F3 MW 3:20-4:10 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

4623105 G1 TR 10:00-10:50 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00

HONORS

(CONTINUED)

FIRST-YR HONORS SEM HON 121 1 CREDIT
 4623110 G2 TR 10:00-10:50 LAW L
 Note: Materials, field trips &/or travel fee \$60.00
 4623115 G3 TR 10:00-10:50 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623120 H1 TR 11:00-11:50 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623125 H2 TR 11:00-11:50 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623130 H3 TR 11:00-11:50 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623135 J1 TR 12:10-1:00 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623140 J2 TR 12:10-1:00 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623145 J3 TR 12:10-1:00 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623150 K1 TR 1:10-2:00 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623155 K2 TR 1:10-2:00 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623160 K3 TR 1:10-2:00 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623165 L1 TR 3:10-4:00 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623170 L2 TR 3:10-4:00 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623175 L3 TR 3:10-4:00 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623180 M1 MW 4:25-5:15 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623185 M2 MW 4:25-5:15 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623190 M3 MW 4:25-5:15 LAW L
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$60.00
 4623195 N1 ARRANGED LAW L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials, field trips &/or travel fee \$60.00

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 1 ARRANGED LAW L
 MEETS: AUG 17-NOV 25

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

CHANEL MILLER MEMOR HON 321A 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ART&SCIENCE PEACE HON 321B 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Meets international perspectives reqmt
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

NUTRI&FOOD,SUPPLMNTS HON 321C 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

PLGRM RD SNT D CMPO HON 321D 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Meets international perspectives reqmt
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HONORS

(CONTINUED)

PER FOOD WAST REDUC HON 321E 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ISSU PSYCH RESEARCH HON 321F 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ORCHID MANIA HON 321G 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTRO ORAL HISTORY HON 321J 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

PSYCH OF SOC MEDIA HON 321K 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HOW & WHY WE COUNT HON 321L 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ENTREPRENEURSHIP HON 321N 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ETH&CONT MED RESRCH HON 321P 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 OFFERED FOR 1 CREDIT
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ARCHIVES INVESTIGAT HON 321Q 2 CREDITS
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ENVIR ISSU DOCUMENT HON 321R 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HIST REPROD RIGHTS HON 321U 2 CREDITS
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Meets U.S. diversity reqmt
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HUMAN TRAFFICKING HON 321V 2 CREDITS
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Meets U.S. diversity reqmt
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

MIDDL EAST CONFLICT HON 321W 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Meets international perspectives reqmt
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

NON-MEDICAL PLAGUES HON 321Y 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Meets international perspectives reqmt
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

UNDERSTANDING WAR HON 321Z 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE
 UNIVERSITY HONORS PROGRAM ONLY
 Meets international perspectives reqmt
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HONORS

(CONTINUED)

TEACH&LEARN CATAN HON 323B 1 CREDIT
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
 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: FOR MEMBERS OF THE UNIVERSITY HONORS PROGRAM ONLY
 Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

HORTICULTURE

PRO&EDUCATNL DEVELP HORT 110 1 CREDIT
 4291005 1 R 2:10-3:00 CLAWSON B
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO HORT MAJORS ONLY

4291010 2 F 11:00-11:50 CLAWSON B
 MEETS: AUG 17-NOV 25
 Note: SEC 2 IS FOR HORT TRANSFER STUDENTS ONLY

HOME HORTICULTURE HORT 121 3 CREDITS
 Note: HORT JUNIORS & SENIORS WHO WISH TO REGISTER FOR THIS CLASS MUST OBTAIN ADVANCE APPROVAL FROM THE INSTRUCTOR

4292005 1 MW 3:20-4:10 HAYNES C
 M 8:50-9:40 HAYNES C
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$35.00

4292010 2 MW 3:20-4:10 HAYNES C
 M 11:00-11:50 HAYNES C
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$35.00

4292015 3 MW 3:20-4:10 HAYNES C
 M 1:10-2:00 HAYNES C
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$35.00

FLORAL DESIGN HORT 131 2 CREDITS

9661005 1 W 4:25-5:15 BRABEC D
 W 5:30-7:20PM BRABEC D
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO HORT MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)

9661010 2 W 4:25-5:15 BRABEC D
 W 5:30-7:20PM BRABEC D
 MEETS: AUG 17-NOV 25
 Note: SEC 2 FOR MAJORS OTHER THAN HORT
 Course delivery is Hybrid (Online and F2F)

9661015 3 W 4:25-5:15 BRABEC D
 R 12:10-2:00 BRABEC D
 MEETS: AUG 17-NOV 25
 Note: SEC 3 RESTRICTED TO HORT MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)

9661020 4 W 4:25-5:15 BRABEC D
 R 12:10-2:00 BRABEC D
 MEETS: AUG 17-NOV 25
 Note: SEC 4 FOR MAJORS OTHER THAN HORT

9661025 5 W 4:25-5:15 BRABEC D
 R 5:10-7:00PM BRABEC D
 MEETS: AUG 17-NOV 25
 Note: SEC 5 RESTRICTED TO HORT MAJORS ONLY

9661030 6 W 4:25-5:15 BRABEC D
 R 5:10-7:00PM BRABEC D
 MEETS: AUG 17-NOV 25
 Note: SEC 6 FOR MAJORS OTHER THAN HORT

WEDDING&EVNT FLORAL HORT 132X 2 CREDITS
 Prereq: HORT 131

0594005 1 W 8:50-9:40 BRABEC D
 W 9:55-11:45 BRABEC D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

0594010 2 W 8:50-9:40 BRABEC D
 W 12:05-1:55 BRABEC D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

PRIN HORTICULTR SCI HORT 221 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN BIOL 211

4296005 1 MW 9:55-10:45 ARORA R
 T 2:10-4:00 STEIL A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$35.00

4296010 2 MW 9:55-10:45 ARORA R
 R 2:10-4:00 STEIL A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$35.00

HOUSE PLANT INTSCAP HORT 233X 2 CREDITS

0595005 1 T 11:00-11:50 BRABEC D
 T 12:10-2:00 BRABEC D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$25.00

HORTICULTURE

(CONTINUED)

LANDSCP TREES,SHRUB HORT 240 3 CREDITS
 6183005 1 MW 1:10-2:00 THOMPSON G
 W 2:15-5:05 THOMPSON G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

LANDSCAPE GRAPHICS HORT 281 2 CREDITS
 9233005 1 WF 7:45-9:35 NUNAMAKER L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$25.00

9233010 2 WF 1:10-3:00 NUNAMAKER L
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$25.00

PRO DEV:TURF COMPET HORT 291A 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 Note: ONLY ONE CREDIT OF HORT 291A, 291B OR 291C MAY BE APPLIED TOWARD HORTICULTURE CREDITS FOR GRADUATION. NO MORE THAN FOUR CREDITS OF ANY COMBINATION OF HORT 291A, 291B OR 291C MAY BE APPLIED TOWARD CREDITS FOR GRADUATION.
 Satisfactory-Fail Only.

8699005 1 M 11:00-12:50 PEASE B
 MEETS: AUG 17-NOV 25

PRO DEV:CROSS-CMMOD HORT 291C 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 Note: ONLY ONE CREDIT OF HORT 291A, 291B OR 291C MAY BE APPLIED TOWARD HORTICULTURE CREDITS FOR GRADUATION. NO MORE THAN FOUR CREDITS OF ANY COMBINATION OF HORT 291A, 291B OR 291C MAY BE APPLIED TOWARD CREDITS FOR GRADUATION.
 Satisfactory-Fail Only.

8700001 1 ARRANGED CLAWSON B
 MEETS: AUG 17-NOV 25

HORTICUL PHYSIOLOGY HORT 321 3 CREDITS
 Prereq: HORT 221 OR BIOL 211

6421005 1 TR 8:00-9:20 ARORA R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

HERBA ORNMTL PLANTS HORT 330 3 CREDITS
 Prereq: HORT 221 OR BY PERMISSION OF INSTRUCTOR

4436005 1 TR 11:00-11:50 HAYNES C
 T 2:10-4:00 HAYNES C
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$25.00

4436010 2 TR 11:00-11:50 HAYNES C
 R 2:10-4:00 HAYNES C
 MEETS: AUG 17-NOV 25
 Note: Materials, field trips &/or travel fee \$25.00

HYDROPONC FOOD CROP HORT 331 3 CREDITS
 Prereq: HORT 221 OR AGRON 181 OR 3 CREDITS IN BIOLOGICAL SCIENCES

5344005 1 MW 1:10-2:00 CURREY C
 M 2:15-4:05 CURREY C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$100.00

5344010 2 MW 1:10-2:00 CURREY C
 W 2:15-4:05 CURREY C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$100.00

5344015 3 MW 1:10-2:00 CURREY C
 F 12:05-1:55 CURREY C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$100.00

SEED SCIENCE&TECHNL HORT 338 3 CREDITS
 Prereq: AGRON 181 (OR EQUIVALENT) OR HORT 221; BIOL 212

7262005 1 TR 9:30-10:45 GOGGI A
 R 2:10-5:00 GOGGI A
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO SEEDS MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 Professional support, field trips &/or travel fee \$25.00

7262010 2 TR 9:30-10:45 GOGGI A
 R 2:10-5:00 GOGGI A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Professional support, field trips &/or travel fee \$25.00

LANDSCP PLANT ESTAB HORT 342 3 CREDITS
 Prereq: HORT 240 OR L A 221 OR L A 222

4308005 1 TR 9:30-10:20 THOMPSON G
 T 1:10-4:00 THOMPSON G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

HORTICULTURE

(CONTINUED)

TURFGRASS ESTAB&MGT HORT 351 3 CREDITS
 Prereq: HORT 221 OR AGRON 181 (OR EQUIVALENT)
 OR BIOL 211
 4309005 1 MWF 8:50-9:40 CHRISTIANS N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4309700 2 ARRANGED CHRISTIANS N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

TURFGR ESTB&MGT LAB HORT 351L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN HORT 351
 4310005 1 M 2:15-5:05 CHRISTIANS N
 MEETS: AUG 17-NOV 25

SOILS & PLANT GROWTH HORT 354 3 CREDITS
 Prereq: AGRON 182 OR EQUIVALENT; BIOL 101
 8494015 1 MWF 7:45-8:35 MCDANIEL M
 MEETS: AUG 17-NOV 25

SOIL&PLANT GRWTH LB HORT 354L 1 CREDIT
 Prereq: AGRON OR HORT MAJOR WITH CREDIT OR ENROLLMENT IN AGRON 354
 8496005 1 T 9:00-11:50 MATHUR R
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$125.00
 8496010 2 R 11:00-2:00 MATHUR R
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$125.00
 8496015 3 R 3:10-6:00PM FERHATOGLU C
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$125.00
 8496020 4 R 11:00-2:00 MATHUR R
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$125.00

FUND FLD PRD FD CRP HORT 376 3 CREDITS
 Prereq: HORT 221 OR AGRON 181
 8283005 1 TR 12:40-1:55 NAIR A
 MEETS: AUG 17-NOV 25

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 1 ARRANGED CLAWSON B
 MEETS: AUG 17-NOV 25

INTRO PLANT BREEDNG HORT 421 3 CREDITS
 Prereq: GEN 320 OR BIOL 313
 6158005 1 TR 8:00-9:15 SALAS-FERNANDEZ
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$33.00

HORT MGMT & ADMINIST HORT 445 2 CREDITS
 Prereq: HORT 221 AND JUNIOR OR SENIOR CLASSIFICATION
 4053005 1 ARRANGED CLAWSON B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SPORTS TURF MANAGMT HORT 453 3 CREDITS
 Prereq: HORT 351
 7422005 1 T 3:40-6:30PM THOMS A
 MEETS: AUG 17-NOV 25

URBAN FORESTRY HORT 475 3 CREDITS
 Prereq: JR OR SR CLASSIFICATION, 3 CR IN BIOLOGY
 5130005 1 TR 10:00-10:50 THOMPSON J
 R 3:10-6:00PM THOMPSON J
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$30.00

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 1 TR 11:00-12:50 NUNAMAKER L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$75.00

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 129 CREDITS REQUIRED FOR GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

HORTICULTURE

(CONTINUED)

IND STDY NURS CROPS HORT 490B VAR. CREDITS
 Prereq: JUNIOR OR SENIOR CLASSIFICATION IN HORTICULTURE OR PERMISSION OF INSTRUCTOR
 Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE MAY BE USED TOWARD THE TOTAL OF 129 CREDITS REQUIRED FOR GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY TURFGRASS HORT 490C VAR. CREDITS
 Prereq: JUNIOR OR SENIOR CLASSIFICATION IN HORTICULTURE OR PERMISSION OF INSTRUCTOR
 Note: NO MORE THAN 4 CREDITS OF HORT 490 AND AN ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE MAY BE USED TOWARD THE TOTAL OF 129 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 129 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 129 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 129 CREDITS REQUIRED FOR GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND ST LANDSCP 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 129 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 129 CREDITS REQUIRED FOR GRADUATION. COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS.
 ***** SEE DEPT FOR REFERENCE NUMBERS

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 129 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 17-NOV 25

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 1 ARRANGED
 MEETS: AUG 17-NOV 25

CROP GENETICS HORT 506 3 CREDITS
 Prereq: AGRON 114 OR HORT 221, MATH 140, CHEM 163 AND BIOL 101
 9704700 1 ARRANGED FEI S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

HORTICULTURE

(CONTINUED)

HOSPITALITY MANAGEMENT

(CONTINUED)

RESEARCH ORIENTATN HORT 530 2 CREDITS
 2306005 1 T 3:10-5:00 CHRISTIANS N
 MEETS: AUG 17-NOV 25

SEED PHYSIOLOGY HORT 538 2 CREDITS
 Prereq: AGRON 316; CHEM 231 OR CHEM 331
 1115005 1 W 12:05-1:55 GOGGI A
 MEETS: AUG 17-NOV 25
 1115700 2 ARRANGED GOGGI A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmpttr reqmt: https://www.agonline.iastate.edu
 /resources/computer-requirements

INTRO DNA TECHNIQS HORT 542A 1 CREDIT
 Satisfactory-Fail Only.
 3106005 1 TR 1:10-4:00 BAKER M
 MEETS: AUG 17-NOV 25

INTR PROTEOMCS TCNQ HORT 542E 1 CREDIT
 Satisfactory-Fail Only.
 3168005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: AUG 17-NOV 25

SEED PHYSIOLOGY HORT 543 2 CREDITS
 Prereq: ADMISSION TO THE GRADUATE STB PROGRAM OR
 APPROVAL OF THE INSTRUCTOR
 6261700 1 ARRANGED GOGGI A
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO STB DISTANCE EDUCATION STUDENTS.
 ALL OTHERS INTERESTED IN THIS COURSE MUST GET
 PERMISSION FROM SEEDGRAD@IASTATE.EDU.
 Course delivery is WWW
 Cmpttr reqmt: https://www.agonline.iastate.edu
 /resources/computer-requirements

STRAT DIVERSFD FARM HORT 546 3 CREDITS
 Prereq: SUSAG 509
 6120005 1 ARRANGED WELLS B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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 1 M 4:25-5:15 ILES J
 MEETS: AUG 17-NOV 25

ADVANCED TOPICS HORT 690 VAR. CREDITS
 4348005 1 ARRANGED
 MEETS: AUG 17-NOV 25

RESEARCH SEMINAR HORT 696 1 CREDIT
 Satisfactory-Fail Only.
 8833005 1 W 4:25-5:45 HOWELL S
 MEETS: AUG 17-NOV 25

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

HOSPITALITY MANAGEMENT

INTRO HOSPITLY INDUS HSP M 101 3 CREDITS
 7306015 2A ARRANGED ELBERT C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

7306020 2B ARRANGED ELBERT C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

FOOD SAFETY CERT HSP M 133 1 CREDIT
 0086005 1 ARRANGED JEONG E
 MEETS: AUG 17-OCT 9
 Note: SEC 1 RESTRICTED TO CUFSA, CUFSH, H SPM
 MAJORS ONLY

0086010 2 ARRANGED JEONG E
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

CASINO MANAGEMENT I HSP M 201 3 CREDITS
 3973005 1A ARRANGED ZHENG T
 MEETS: AUG 17-NOV 25
 Note: SEC 1A RESTRICTED TO HSP M MAJORS ONLY
 Course delivery is WWW

3973010 1B ARRANGED ZHENG T
 MEETS: AUG 17-NOV 25
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN HSP M
 Course delivery is WWW

HOSP SANITAT&SAFETY HSP M 233 3 CREDITS
 Note: CREDIT FOR EITHER HSP M 392, OR HSP M 233 AND
 HSP M 333 MAY BE APPLIED TOWARD GRADUATION
 4435005 1A TR 12:40-1:55 NAIG A
 MEETS: AUG 17-NOV 25
 Note: SEC 1A RESTRICTED TO CUFSA, CUFSH, EVENT,
 HSP M MAJORS ONLY
 Course delivery is WWW

4435010 1B TR 12:40-1:55 NAIG A
 MEETS: AUG 17-NOV 25
 Note: SEC 1B FOR MAJORS OTHER THAN CUFSA, CUFSH,
 EVENT, HSP M
 Course delivery is WWW

GLOBAL TOURISM MGT HSP M 260 3 CREDITS
 Note: Meets international perspectives reqmt
 6738005 1A ARRANGED LEE S
 MEETS: AUG 17-NOV 25
 Note: SEC 1A RESTRICTED TO EVENT, HSP M MAJORS
 Course delivery is WWW

6738010 1B ARRANGED LEE S
 MEETS: AUG 17-NOV 25
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN
 EVENT, HSP M
 Course delivery is WWW

NON-ALCOHLC&CAFE OP HSP M 280 3 CREDITS
 Prereq: HSP M 101, HSP M 133
 0087005 1 M 9:55-11:45, ARRANGED GINAPP K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$100.00

HSPTLTY REVENUE MGT HSP M 301X 3 CREDITS
 0350005 1 ARRANGED ZHENG T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

HSPTLTY COST CONTRL HSP M 333 3 CREDITS
 Prereq: CREDIT OR ENR IN HSP M 380, HSP M 380L;
 3 CREDITS IN MATH AND HSP M 230
 Note: CREDIT FOR EITHER HSP M 392, OR HSP M 233
 AND HSP M 333 MAY BE APPLIED TOWARD GRADUATION
 5747005 1A TR 2:10-3:25 JEONG E
 MEETS: AUG 17-NOV 25
 Note: SEC 1A RESTRICTED TO HSP M MAJORS ONLY

5747010 1B TR 2:10-3:25 JEONG E
 MEETS: AUG 17-NOV 25
 Note: SEC 1B RESTRICTED TO CUFSA, CUFSH,
 DIETH, EVENT MAJORS ONLY

HONORS HSP COST CTL HSP M 333H 3 CREDITS
 Prereq: CREDIT OR ENR IN HSP M 380, HSP M 380L;
 3 CREDITS IN MATH; MEMBERSHIP IN THE UNIVERSITY
 HONORS PROGRAM
 8225005 1 TR 2:10-3:25 JEONG E
 MEETS: AUG 17-NOV 25

LODGING OPER MGT I HSP M 352 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN HSP M 101
 9578005 1A MWF 1:10-2:00 SCHRIER T
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC 1A RESTRICTED TO EVENT, HSP M MAJORS
 Course delivery is WWW

9578010 1B MWF 1:10-2:00 SCHRIER T
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN
 EVENT, HSP M
 Course delivery is WWW

FOOD PRODUCTION MGT HSP M 380 3 CREDITS
 Prereq: HSP M 133 OR 2 CREDITS IN MICRO;
 FS HN 111 OR FS HN 214; FS HN 115 OR FS HN 215;
 JUNIOR CLASSIFICATION; ENROLLMENT IN HSP M 380L
 Note: Instructor permission required.
 4358005 1 TR 8:00-9:15 KRAMER J
 MEETS: AUG 17-NOV 25

HOSPITALITY MANAGEMENT (CONTINUED)

FOOD PROD MGT EXPER HSP M 380L 3 CREDITS
Prereq: HSP M 133 OR 2 CREDITS IN MICRO;
FS HN 111 OR FS HN 214; FS HN 115 OR FS HN 215;
JUNIOR CLASSIFICATION; ENROLLMENT IN HSP M 380
Note: Instructor permission required.

4359005 1 TR 10:00-1:00 KRAMER J
ARRANGED
MEETS: AUG 17-NOV 25

Note: Materials fee \$100.00

4359010 2 WF 9:55-12:55 GINAPP K
ARRANGED
MEETS: AUG 17-NOV 25
Note: Materials fee \$100.00

WINE&SPIRITS HSP M HSP M 383 2 CREDITS
Prereq: MUST BE AT LEAST 21 YEARS OLD

4108005 1A R 3:40-5:30 BURGER S
MEETS: AUG 17-NOV 25
Note: SEC 1A RESTRICTED TO HSP M, CUFSA,
EVENT, CUFSA MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$150.00

4108010 1B R 3:40-5:30 BURGER S
MEETS: AUG 17-NOV 25
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN
HSP M, CUFSA, CUFSA, EVENT
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$150.00

4108015 2A T 3:40-5:30 BURGER S
MEETS: AUG 17-NOV 25
Note: SEC 2A RESTRICTED TO HSP M, CUFSA,
EVENT, CUFSA MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$150.00

4108020 2B T 3:40-5:30 BURGER S
MEETS: AUG 17-NOV 25
Note: SEC 2B RESTRICTED TO MAJORS OTHER THAN
HSP M, CUFSA, CUFSA, EVENT
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$150.00

WINE&SPIRIT&MIX LAB HSP M 383L 1 CREDIT
Prereq: CREDIT OR CONCURRENT ENROLLMENT IN
HSP M 383. MUST BE AT LEAST 21 YEARS OLD.

8018005 1 F 1:10-3:00 BURGER S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$75.00

HSP INDUS BEER&BREW HSP M 385X 1 CREDIT
Prereq: HSP M 383 OR CONCURRENT ENROLLMENT. MUST
BE 21 YEARS OLD.

0103005 1 W 4:40-6:30PM BURGER S
MEETS: OCT 5-NOV 25
Note: Materials and equipment use fee \$75.00

FOODSERVC SYS MGT I HSP M 391 3 CREDITS
Prereq: CR OR ENROLLMENT IN HSP M 380, HSP M 380L
Note: CREDIT IN HSP M 391 MAY NOT BE APPLIED TOWARD
THE DEGREE REQUIREMENTS FOR THE MAJOR IN HOSPITALITY
MANAGEMENT. CREDIT FOR EITHER HSP M 391, OR AESHM 287
AND AESHM 438, BUT NOT 391 IN COMBINATION WITH EITHER
287 OR 438, MAY BE APPLIED TOWARD GRADUATION.

7618005 1 TR 2:10-3:25 WOHLSDORF-ARENDT
MEETS: AUG 17-NOV 25

WKSHP:CHOC INNOV I HSP M 393C 3 CREDITS
Note: PLEASE SEE COURSE CATALOG FOR DESCRIPTION.
[HTTPS://WWW.REGISTRAR.IASTATE.EDU/FACULTY-STAFF/
COURSES/EXPLISTINGS](https://www.registrar.iastate.edu/faculty-staff/courses/explistsings)

0697005 1 M 1:10-3:00, ARRANGED QUECKENSTEDT Y
MEETS: AUG 17-OCT 9
Note: Materials and equipment use fee \$50.00
Section info: [https://www.registrar.iastate.edu
/faculty-staff/courses/explistsings](https://www.registrar.iastate.edu/faculty-staff/courses/explistsings)

0697010 2 R 2:10-4:00, ARRANGED QUECKENSTEDT Y
MEETS: AUG 17-OCT 9
Note: Materials and equipment use fee \$50.00

0697015 3 M 1:10-3:00, ARRANGED QUECKENSTEDT Y
MEETS: OCT 5-NOV 25
Note: Materials and equipment use fee \$50.00

0697020 4 R 2:10-4:00, ARRANGED QUECKENSTEDT Y
MEETS: OCT 5-NOV 25
Note: Materials and equipment use fee \$50.00

HOSPITALITY&EVENT TEC HSP M 437 3 CREDITS
Prereq: HSP M 101

4364005 1 MWF 11:00-11:50 SCHRIER T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ADV H HUM RESRC MGT HSP M 439 3 CREDITS
Prereq: AESHM 238

4366005 1 MWF 9:55-10:45 SCHRIER T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

HOSPITALITY MANAGEMENT (CONTINUED)

HONORS HSPY H R MGT HSP M 439H 3 CREDITS
Prereq: AESHM 438; MEMBERSHIP IN THE
UNIVERSITY HONORS PROGRAM

8257005 1 MWF 9:55-10:45 SCHRIER T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SUPV PROFESS INTERN HSP M 470 3 CREDITS
Prereq: AESHM 270, AESHM 211, 9 CREDITS IN HSP M,
MINIMUM 2.0 GPA; PERMISSION BY APPLICATION; JUNIOR
OR SENIOR CLASSIFICATION; EMPLOYER AND LOCATION MUST
BE DIFFERENT THAN THOSE USED FOR AESHM 170 AND 270.
Note: NO MORE THAN 12 CREDITS FROM AESHM 170, AESHM 270
AND HSP M 470 MAY BE APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

FINE DINING EVT MGT HSP M 487 3 CREDITS
Prereq: HSP M 380, HSP M 380L, AND HSP M 133, OR
SERVSAFE(R) CERTIFICATION
Note: THE 5-9 P.M. TIME ONLY MEETS 6 TIMES PER SEMESTER
Meets international perspectives reqmt
Instructor permission required 1st week.

1025005 1 W 2:15-5:05 GINAPP K
W 5:30-9:20PM GINAPP K
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00

IND ST HOSPLITY MGT HSP M 490B VAR. CREDITS
Prereq: PROGRAM APPROVAL
Note: NO MORE THAN 9 TOTAL CREDITS OF HSP M 290
AND HSP M 490 MAY BE APPLIED TOWARD GRADUATION
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST LODGING OPER HSP M 490D VAR. CREDITS
Prereq: PROGRAM APPROVAL
Note: NO MORE THAN 9 TOTAL CREDITS OF HSP M 290
AND HSP M 490 MAY BE APPLIED TOWARD GRADUATION
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU FOODSRVC OP HSP M 490E VAR. CREDITS
Prereq: PROGRAM APPROVAL
Note: NO MORE THAN 9 TOTAL CREDITS OF HSP M 290
AND HSP M 490 MAY BE APPLIED TOWARD GRADUATION
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HSP M 490H VAR. CREDITS
Prereq: PROGRAM APPROVAL, FULL MEMBERSHIP IN
HONORS PROGRAM
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY. NO MORE THAN 9 TOTAL CREDITS
OF HSP M 290 AND HSP M 490 MAY BE APPLIED TOWARD
GRADUATION.
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

HOSPLITY MGT SCHOLAR HSP M 505 1 CREDIT
3423005 1 ARRANGED LEE S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3423700 2 ARRANGED LEE S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

HSPTLY FINAN DECISN HSP M 533 3 CREDITS
Prereq: HSP M 433

9350005 1 ARRANGED KIM J
MEETS: AUG 17-NOV 25

9350700 2 ARRANGED KIM J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

FINE DINING EVT MGT HSP M 587 3 CREDITS
Prereq: HSP M 380, HSP M 380L, AND HSP M 133, OR
SERVSAFE(R) CERTIFICATION
Note: THE 5-9 P.M. TIME ONLY MEETS 6 TIMES PER SEMESTER
Meets international perspectives reqmt
Instructor permission required.

4391005 1 W 2:15-5:05 BROWN E
W 5:30-9:20PM BROWN E
MEETS: AUG 17-NOV 25
Note: Materials fee \$50.00

SP TOP HOSPITALITY MGT HSP M 590B VAR. CREDITS
Prereq: 9 CR IN HSP M AT 400 LEVEL OR ABOVE AND
SUBMISSION OF APPLICATION TO DEPARTMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP LODGING OPER HSP M 590D VAR. CREDITS
Prereq: 9 CR IN HSP M AT 400 LEVEL OR ABOVE AND
SUBMISSION OF APPLICATION TO DEPARTMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

HOSPITALITY MANAGEMENT (CONTINUED)

SPL TOP CMMRC FDSRV HSP M 590E VAR. CREDITS
Prereq: 9 CR IN HSP M AT 400 LEVEL OR ABOVE AND
SUBMISSION OF APPLICATION TO DEPARTMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT HSP M 599 VAR. CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

ADMINISTRA PROBLEMS HSP M 608 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR; ENROLLMENT
IN PH.D. PROGRAM
Note: COURSE ONLY OFFERED FOR 1-2 CREDITS FALL 2020
Instructor permission required 1st week.
4399005 1 ARRANGED SANDERS E
MEETS: AUG 17-NOV 25
Note: Instructor permission required.
4399700 2 ARRANGED SANDERS E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

RES SMNR TOURSM MGT HSP M 660 3 CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM
4014005 1 ARRANGED LEE S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
4014700 2 ARRANGED LEE S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ADV TOP HSPTLTY MGT HSP M 690B VAR. CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM; SUBMISSION
OF APPLICATION TO DEPARTMENT
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOPICS TOURISM HSP M 690C VAR. CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM; SUBMISSION
OF APPLICATION TO DEPARTMENT
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOPIC LODGING HSP M 690D VAR. CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM; SUBMISSION
OF APPLICATION TO DEPARTMENT
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HSP M 699 VAR. CREDITS
Prereq: ENROLLMENT IN PH.D. PROGRAM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

HUMAN COMPUTER INTERACTION

Eval DgTL LRn ENVIR HCI 504 3 CREDITS
Prereq: EDUC 501
1781700 1 R 5:10-7:30PM BARAN E
MEETS: AUG 17-NOV 25
Note: Department permission required.
Course delivery is WWW

FOUND GAME-BSD LRNG HCI 510 3 CREDITS
0414700 1 T 6:00-8:30PM NADOLNY L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

COMPUTNL ANALY ENGL HCI 520 3 CREDITS
Prereq: ENGL 510 AND ENGL 511
6975005 1 MW 11:00-12:20 CHUKHAREV-HUDILA
MEETS: AUG 17-NOV 25

COGNI PSY HUMN&CPTR HCI 521 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR
PERMISSION
1875005 1 TR 9:30-10:45 KELLY J
MEETS: AUG 17-NOV 25
1875700 2 ARRANGED KELLY J
MEETS: AUG 17-NOV 25
Note: FOR PERMISSION TO REGISTER, CONTACT: TIFFANY
KAYSER, TLKAYSER@IASTATE.EDU
Course delivery is WWW
Course delivery is WWW

QUAL RESRCH METHODS HCI 523X 3 CREDITS
0756700 1 ARRANGED SLAVINA A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

OPTMZ MTHD CPLX DSN HCI 525 3 CREDITS
Prereq: ENGR 160, MATH 265
6936005 1 TR 2:10-3:25 KALIVARAPU V
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
6936700 2 ARRANGED KALIVARAPU V
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

HUMAN COMPUTER INTERACTION (CONTINUED)

VIRTUAL ENVIRON&APP HCI 580 3 CREDITS
0186010 1 TR 6:00-7:15PM YEH T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
0186700 2 ARRANGED YEH T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DESIGN AND ETHICS HCI 589 3 CREDITS
Prereq: INSTR PERMISSION OR GRAD CLASSIFICATION
4956700 1 ARRANGED RICE T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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

HCI EMERGNP PRACTCS HCI 596 3 CREDITS
Prereq: HCI 521
3340700 2 ARRANGED SLAVINA A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CREATIVE COMPONENT HCI 599 3 CREDITS
Note: Distance Ed Delivery Fee \$60.00
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

HCI:ORGZ&SOC IMPLIC HCI 655 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
6969005 1 M 6:00-9:20PM TOWNSEND A
MEETS: AUG 24-NOV 16
Note: SEC 1 RESTRICTED TO ACCT, BUSAD, FIN, HCI,
INFAS, ISBA, SCM GRADS
6969700 2 M 6:00-9:20PM TOWNSEND A
MEETS: AUG 17-NOV 25
Note: CONTACT DEBBIE JOHNSON @ DLJOHNS@IASTATE.EDU
Department permission required.
Course delivery is WWW
6969705 3 ARRANGED TOWNSEND A
MEETS: AUG 24-NOV 16
Note: Course delivery is WWW

COGNITIVE ENGINEERG HCI 681 3 CREDITS
Prereq: I E 577 OR PSYCH 516 OR HCI 521 OR
PSYCH 521 OR EQUIVALENT OR INSTRUCTOR PERMISSION
8194005 1 TR 9:30-10:45 GILBERT S
MEETS: AUG 17-NOV 25
8194700 2 ARRANGED GILBERT S
MEETS: AUG 17-NOV 25
Note: 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
Note: Distance Ed Delivery Fee \$60.00
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

HUMAN DEVELOPMENT & FAMILY STUDIES

INDV&FAM DEVEL&HLTH HD FS 102 3 CREDITS
3491005 1 TR 9:30-10:45 LANG D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Syllabus: <http://www.hs.iastate.edu/online/>
3491010 2 TR 9:30-10:45 LANG D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Syllabus: <http://www.hs.iastate.edu/online/>
3491015 3 MWF 2:15-3:05 VAN PAY C
MEETS: AUG 17-NOV 25
3491705 5 TR 9:30-10:45 LANG D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

LRN CMUNTY ORIENTAT HD FS 110 1 CREDIT
Prereq: MEMBERSHIP IN HD FS LEARNING COMMUNITY
Note: COURSE RESTRICTED TO CH FS, ECE, FCEDS, F C P
FRESHMEN
5975010 2 MW 11:00-11:50 HARRIS E
MEETS: AUG 17-NOV 25

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 1 M 2:15-3:05 HANSEN M
MEETS: AUG 17-NOV 25

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

PRSNL FIN ERLY ADLT HD FS 183 1 CREDIT
Satisfactory-Fail Only.
7594700 1 ARRANGED BARTHOLOMAE S
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW

7594705 2 ARRANGED BARTHOLOMAE S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ECE TEACHER ORIENTN HD FS 208 1 CREDIT
Prereq: CLASSIFICATION AS AN ECE MAJOR
Satisfactory-Fail Only.
4389005 1 W 1:10-2:00 ZUNIGA R
MEETS: AUG 17-NOV 25

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 1 W 12:05-1:55 LANG D
MEETS: AUG 17-NOV 25
Note: Field trips & travel fee \$50.00

CHILD DEVELP&HEALTH HD FS 223 3 CREDITS
Note: CREDIT IN EITHER HD FS 223 OR HD FS 224, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
1239700 1 ARRANGED HARDY A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DEVELPMT BIRTH-8YRS HD FS 224 3 CREDITS
Prereq: HD FS 102 AND HD FS 103
Note: LAB PLACEMENT ASSIGNED AT FIRST LECTURE.
COURSE RESTRICTED TO CH FS, ECE, FCEDS MAJORS.
CREDIT IN EITHER HD FS 223 OR HD FS 224, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
Department permission required 1st week.
7011005 1 TR 12:40-1:55 CHOI J
M 8:50-10:40 CHOI J
MEETS: AUG 17-NOV 25
Note: PROFESSIONAL SUPPORT FEE \$25

7011010 2 TR 12:40-1:55 CHOI J
T 9:00-10:50 CHOI J
MEETS: AUG 17-NOV 25

7011015 3 TR 12:40-1:55 CHOI J
W 8:50-10:40 CHOI J
MEETS: AUG 17-NOV 25
Note: PROFESSIONAL SUPPORT FEE \$25

7011020 4 TR 12:40-1:55 CHOI J
R 9:00-10:50 CHOI J
MEETS: AUG 17-NOV 25

7011030 6 TR 12:40-1:55 CHOI J
M 3:20-5:10 CHOI J
MEETS: AUG 17-NOV 25

7011035 7 TR 12:40-1:55 CHOI J
T 3:10-5:00 CHOI J
MEETS: AUG 17-NOV 25

7011040 8 TR 12:40-1:55 CHOI J
W 3:20-5:10 CHOI J
MEETS: AUG 17-NOV 25

7011045 9 TR 12:40-1:55 CHOI J
R 3:10-5:00 CHOI J
MEETS: AUG 17-NOV 25
Note: PROFESSIONAL SUPPORT FEE \$25

7011050 10 TR 12:40-1:55 CHOI J
F 3:20-5:10 CHOI J
MEETS: AUG 17-NOV 25
Note: PROFESSIONAL SUPPORT FEE \$25

DEV&GUID MID CHILDH HD FS 226 3 CREDITS
Prereq: HD FS 102 OR PSYCH 230
2193005 1 TR 9:30-10:45 GILLETTE M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ADOLESC&EMRGING ADU HD FS 227 3 CREDITS
Prereq: HD FS 102 OR PSYCH 230
6972700 1 ARRANGED WILLIAMS E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CONSUMER ISSUES HD FS 239 3 CREDITS
Note: Meets U.S. diversity reqmt
3494005 1 ARRANGED RAY S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

LIT FOR CHILDREN HD FS 240 3 CREDITS
Note: Meets U.S. diversity reqmt
2194005 1A ARRANGED BANGERT K
MEETS: AUG 17-NOV 25
Note: SEC 1A RESTRICTED TO CH FS, ECE, EL ED,
FCEDS MAJORS ONLY
Course delivery is WWW

2194010 1B ARRANGED BANGERT K
MEETS: AUG 17-NOV 25
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN
CH FS, ECE, EL ED, FCEDS
Course delivery is WWW

PRNT&FAM DVRSTY ISS HD FS 249 3 CREDITS
Note: Meets U.S. diversity reqmt
2207005 1A TR 11:00-12:15 LANG D
MEETS: AUG 17-NOV 25
Note: SEC 1A RESTRICTED TO CH FS, ECE, FCEDS, F C P
MAJORS ONLY
Course delivery is WWW

2207010 1B TR 11:00-12:15 LANG D
MEETS: AUG 17-NOV 25
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN CH FS,
ECE, FCEDS, F C P MAJORS ONLY
Course delivery is WWW

FAMILY CMM&RELATNSH HD FS 270 3 CREDITS
Prereq: HD FS 102 OR PSYCH 230
Note: Meets U.S. diversity reqmt
7012005 1 MWF 11:00-11:50 ODENWELLER K
MEETS: AUG 17-NOV 25

HUMAN SEXUALITY HD FS 276 3 CREDITS
Note: Meets U.S. diversity reqmt
3496005 1 ARRANGED POPILLION A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Syllabus: <http://www.hs.iastate.edu/online/>

3496010 2 ARRANGED POPILLION A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Syllabus: <http://www.hs.iastate.edu/online/>

3496015 3 ARRANGED POPILLION A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3496700 5 ARRANGED MOODY S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3496705 6 ARRANGED MIOCEVIC O
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3496710 7 ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

3496715 8 ARRANGED POPILLION A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PRSNL&FAMILY FINANC HD FS 283 3 CREDITS
Note: Meets U.S. diversity reqmt
3499005 1 TR 2:10-3:25 STECKELBERG C
MEETS: AUG 17-NOV 25
Syllabus: <http://www.hs.iastate.edu/online/>

3499700 2 ARRANGED STECKELBERG C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

FIELD EXPERIENCES HD FS 317 1- 6 CREDITS
Prereq: 9 CREDITS IN HD FS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

HONORS FIELD EXPRNC HD FS 317H 1- 6 CREDITS
Prereq: 9 CREDITS IN HD FS
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
EDUCATOR PREPARATION PROGRAM
Note: COURSE RESTRICTED TO STUDENTS WHO HAVE FULL
ADMISSION TO THE TEACHER EDUCATION PROGRAM. LAB
PLACEMENT LOCATIONS ASSIGNED AT FIRST LECTURE CLASS.

8686005 1 TR 3:40-4:55 SHEDD C
M 8:50-11:40 SHEDD C
MEETS: AUG 17-NOV 25
Note: Department permission required 1st week.
Professional support fee \$45.00
Syllabus: <http://www.hs.iastate.edu/online/>

8686010 2 TR 3:40-4:55 SHEDD C
T 9:00-11:50 SHEDD C
MEETS: AUG 17-NOV 25
Note: Department permission required 1st week.
Professional support fee \$45.00
Syllabus: <http://www.hs.iastate.edu/online/>

8686015 3 TR 3:40-4:55 SHEDD C
W 8:50-11:40 SHEDD C
MEETS: AUG 17-NOV 25
Note: Department permission required 1st week.
Professional support fee \$45.00
Syllabus: <http://www.hs.iastate.edu/online/>

8686020 4 TR 3:40-4:55 SHEDD C
R 9:00-11:50 SHEDD C
MEETS: AUG 17-NOV 25
Note: Department permission required 1st week.
Professional support fee \$45.00
Syllabus: <http://www.hs.iastate.edu/online/>

8686025 5 TR 3:40-4:55 SHEDD C
F 8:50-11:40 SHEDD C
MEETS: AUG 17-NOV 25
Note: Department permission required 1st week.
Professional support fee \$45.00
Syllabus: <http://www.hs.iastate.edu/online/>

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

HOUSHLD FINANC&PLCY HD FS 341 3 CREDITS
3500005 1 TR 11:00-12:15 LEE D
MEETS: AUG 17-NOV 25
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 LUZE G
M 12:05-12:55 LUZE G
ARRANGED LUZE G
MEETS: AUG 17-NOV 25

3414010 2 TR 2:10-3:00 LUZE G
T 12:10-1:00, ARRANGED LUZE G
MEETS: AUG 17-NOV 25

3414015 3 TR 2:10-3:00 LUZE G
W 12:05-12:55 LUZE G
ARRANGED LUZE G
MEETS: AUG 17-NOV 25

3414020 4 TR 2:10-3:00 LUZE G
R 12:10-1:00, ARRANGED LUZE G
MEETS: AUG 17-NOV 25

3414025 5 TR 2:10-3:00 LUZE G
F 12:05-12:55 LUZE G
ARRANGED LUZE G
MEETS: AUG 17-NOV 25

3414030 6 TR 2:10-3:00 LUZE G
M 3:20-4:10, ARRANGED LUZE G
MEETS: AUG 17-NOV 25

3414035 7 TR 2:10-3:00 LUZE G
T 3:10-4:00, ARRANGED LUZE G
MEETS: AUG 17-NOV 25

3414040 8 TR 2:10-3:00 LUZE G
W 3:20-4:10, ARRANGED LUZE G
MEETS: AUG 17-NOV 25

3414045 9 TR 2:10-3:00 LUZE G
R 3:10-4:00, ARRANGED LUZE G
MEETS: AUG 17-NOV 25

3414050 10 TR 2:10-3:00 LUZE G
F 3:20-4:10, ARRANGED LUZE G
MEETS: AUG 17-NOV 25

ASESMT&CURR:AGE 3-6 HD FS 343 4 CREDITS
Prereq: HD FS 103, HD FS 224, HD FS 240,
ADMISSION TO EDUCATOR PREPARATION PROGRAM
Note: COURSE RESTRICTED TO STUDENTS WHO HAVE FULL
ADMISSION TO THE TEACHER EDUCATION PROGRAM. LAB
PLACEMENT LOCATIONS ASSIGNED AT FIRST LECTURE CLASS.

2205005 1 TR 3:40-4:55 SULLIVAN K
M 8:50-11:40 SULLIVAN K
MEETS: AUG 17-NOV 25
Note: Department permission required 1st week.
Professional support fee \$45.00
Syllabus: <http://www.hs.iastate.edu/online/>

2205010 2 TR 3:40-4:55 SULLIVAN K
T 9:00-11:50 SULLIVAN K
MEETS: AUG 17-NOV 25
Note: Department permission required 1st week.
Professional support fee \$45.00
Syllabus: <http://www.hs.iastate.edu/online/>

2205015 3 TR 3:40-4:55 SULLIVAN K
W 8:50-11:40 SULLIVAN K
MEETS: AUG 17-NOV 25
Note: Department permission required 1st week.
Professional support fee \$45.00
Syllabus: <http://www.hs.iastate.edu/online/>

2205020 4 TR 3:40-4:55 SULLIVAN K
R 9:00-11:50 SULLIVAN K
MEETS: AUG 17-NOV 25
Note: Department permission required 1st week.
Professional support fee \$45.00
Syllabus: <http://www.hs.iastate.edu/online/>

2205025 5 TR 3:40-4:55 SULLIVAN K
F 8:50-11:40 SULLIVAN K
MEETS: AUG 17-NOV 25
Note: Department permission required 1st week.
Professional support fee \$45.00
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 BANGERT K
M 2:15-5:35 BANGERT K
MEETS: AUG 17-NOV 25
Note: Professional support fee \$45.00

1351010 2 TR 9:30-10:45 BANGERT K
T 2:10-5:30 BANGERT K
MEETS: AUG 17-NOV 25
Note: Professional support fee \$45.00

1351015 3 TR 9:30-10:45 BANGERT K
W 2:15-5:35 BANGERT K
MEETS: AUG 17-NOV 25
Note: Professional support fee \$45.00

1351020 4 TR 9:30-10:45 BANGERT K
R 2:10-5:30 BANGERT K
MEETS: AUG 17-NOV 25
Note: Professional support fee \$45.00

1351025 5 TR 9:30-10:45 BANGERT K
F 2:15-5:35 BANGERT K
MEETS: AUG 17-NOV 25
Note: Professional support fee \$45.00

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

ADAPT PROG INCL SET HD FS 345 3 CREDITS
Prereq: HD FS 224; SP ED 250
Note: COURSE RESTRICTED TO CH FS, ECE JUNIORS & SENIORS

4449005 1 TR 12:40-1:55 SHEDD C
MEETS: AUG 17-NOV 25
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 8:50-9:40 HARDY A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Syllabus: <http://www.hs.iastate.edu/online/>

ABUSE&ILL IN FAMILI HD FS 367 3 CREDITS
Prereq: HD FS 102 OR PSYCH 230

9193005 1 MWF 11:00-11:50 NEPPL T
MEETS: AUG 17-NOV 25

9193700 2 ARRANGED MEINERTZ N
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

RSEARCH METHDS HD FS 369 3 CREDITS
Prereq: HD FS 102 OR PSYCH 230; 9 HOURS IN
HD FS; JUNIOR OR SENIOR CLASSIFICATION

3343005 1 MWF 9:55-10:45 GUDMUNSON C
M 7:45-8:35 GUDMUNSON C
MEETS: AUG 17-NOV 25

3343010 2 MWF 9:55-10:45 GUDMUNSON C
W 7:45-8:35 GUDMUNSON C
MEETS: AUG 17-NOV 25

DEATH PART OF LIVNG HD FS 373 3 CREDITS
Prereq: HD FS 102

3505005 1 ARRANGED LEE J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

AGING & THE FAMILY HD FS 377 3 CREDITS
Prereq: HD FS 102
Note: Meets U.S. diversity reqmt

3506005 1 MWF 12:05-12:55 MARTIN P
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Syllabus: <http://www.hs.iastate.edu/online/>

EVID BS PRC HMN SRV HD FS 387X 3 CREDITS
Prereq: HD FS 224, 226, 227, 234, OR PSYCH 230

0335005 1 TR 2:10-3:25 ZARLING A
MEETS: AUG 17-NOV 25

CHLD, FAM&PUB POLCY HD FS 395 3 CREDITS
Prereq: HD FS 369 OR EQUIVALENT

1155005 1A TR 9:30-10:45 ROUSE H
TR 9:30-10:45 ROUSE H
MEETS: AUG 17-NOV 25
Note: SEC 1A RESTRICTED TO CH FS, ECE, FCEDS,
F C P MAJORS ONLY
Course delivery is WWW

1155010 1B TR 9:30-10:45 ROUSE H
TR 9:30-10:45 ROUSE H
MEETS: AUG 17-NOV 25
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN
CH FS, ECE, FCEDS, F C P
Course delivery is WWW

SUP TCH EARLY SP ED HD FS 417C 8 CREDITS
Prereq: GPA 2.5; FULL ADMISSION TO EDUCATOR
PREPARATION PROGRAM, HD FS 455; HD FS 456
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
THE UNIVERSITY TEACHER EDUCATION PROGRAM

2213010 1A ARRANGED DONOHO H
MEETS: AUG 17-OCT 9
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA
Professional support, field trips &/or
travel fee \$225.00

2213015 1R ARRANGED SULLIVAN K
MEETS: AUG 17-OCT 9
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
Professional support, field trips &/or
travel fee \$225.00

2213020 2A ARRANGED DONOHO H
MEETS: OCT 5-NOV 25
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA
Professional support, field trips &/or
travel fee \$225.00

2213025 2R ARRANGED SULLIVAN K
MEETS: OCT 5-NOV 25
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
Professional support, field trips &/or
travel fee \$225.00

PRO PRAC RFLCT:TCHG HD FS 418A .5 CREDIT
Prereq: CONCURRENT ENROLLMENT IN HD FS 417
Note: COURSE RESTRICTED TO ECE MAJORS ONLY
Satisfactory-Fail Only.

4952005 1 ARRANGED DONOHO H
MEETS: AUG 17-NOV 25

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

PRO PRAC RFLCT:INTN HD FS 418B 2 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Satisfactory-Fail Only.
 3681005 1 ARRANGED HARDY A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PRG EVAL&PROPOS WRI HD FS 449 3 CREDITS
 Prereq: HD FS 369
 Note: COURSE RESTRICTED TO CH FS, FCEDS, F C P,
 KIN H MAJORS ONLY
 2221005 1 TR 11:00-12:15 SCUDDER A
 MEETS: AUG 17-NOV 25
 Syllabus: <http://www.hs.iastate.edu/online/>
 2221010 2 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

CURR--AGES 3 THRU 6 HD FS 455 4 CREDITS
 Prereq: HD FS 343, HD FS 345, SP ED 405 AND SP ED
 458
 Note: LAB PLACEMENT ASSIGNED AT FIRST LECTURE
 2222005 1 TR 12:40-1:55 DONOHO H
 M 8:00-11:50 DONOHO H
 MEETS: AUG 17-NOV 25
 Note: Department permission required 1st week.
 Professional support fee \$50.00
 Syllabus: <http://www.hs.iastate.edu/online/>
 2222010 2 TR 12:40-1:55 DONOHO H
 T 8:00-11:50 DONOHO H
 MEETS: AUG 17-NOV 25
 Note: Department permission required 1st week.
 Professional support fee \$50.00
 Syllabus: <http://www.hs.iastate.edu/online/>
 2222015 3 TR 12:40-1:55 DONOHO H
 R 8:00-11:50 DONOHO H
 MEETS: AUG 17-NOV 25
 Note: Department permission required 1st week.
 Professional support fee \$50.00
 Syllabus: <http://www.hs.iastate.edu/online/>
 2222020 4 TR 12:40-1:55 DONOHO H
 F 8:00-11:50 DONOHO H
 MEETS: AUG 17-NOV 25
 Note: Department permission required 1st week.
 Professional support fee \$50.00
 Syllabus: <http://www.hs.iastate.edu/online/>

WRK W FAM E INTERVN HD FS 456 3 CREDITS
 Prereq: HD FS 340 OR HD FS 344; OR PERMISSION OF
 INSTRUCTOR; CURRENT BACKGROUND CHECK
 7563005 1 TR 2:10-3:25 SHEDD C
 MEETS: AUG 17-NOV 25
 Syllabus: <http://www.hs.iastate.edu/online/>

FAMILY INTERACT DYN HD FS 479 3 CREDITS
 Prereq: HD FS 102 OR EQUIVALENT; HD FS 369 OR
 EQUIVALENT; 9 HOURS IN SOCIAL SCIENCES; JUNIOR OR
 SENIOR STATUS
 Note: COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY
 3524005 1 TR 12:40-1:55 SVEC J
 MEETS: AUG 17-NOV 25
 Syllabus: <http://www.hs.iastate.edu/online/>

FAMILY SAVINGS&INVS HD FS 482 3 CREDITS
 Prereq: HD FS 283
 3983005 1 TR 9:30-10:45 MAGNANI S
 MEETS: AUG 17-NOV 25

ADMIN HUMN SVC PROG HD FS 486 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION; 6 CREDITS IN HD FS
 AT 300 LEVEL AND ABOVE
 3619005 1 MWF 1:10-2:00 VAN RYSWYK J
 MEETS: AUG 17-NOV 25
 Syllabus: <http://www.hs.iastate.edu/online/>

FINANCIAL COUNSELNG HD FS 489 2 CREDITS
 Prereq: HD FS 283
 Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2020
 3537005 1 MW 9:55-10:45 STECKELBERG C
 MEETS: AUG 17-NOV 25

FINANC COUNSEL LAB HD FS 489L 1 CREDIT
 Prereq: HD FS 283
 8102010 1 ARRANGED STECKELBERG C
 MEETS: AUG 17-NOV 25

INDEPENDENT STUDY HD FS 490 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

INTERNSHIP HD FS 491 4- 9 CREDITS
 Prereq: HD FS 418B; PERMISSION OF INSTRUCTOR;
 SENIOR CLASSIFICATION; MINIMUM 2.0 GPA
 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 STU,RES,ETHICS HD FS 501 2 CREDITS
 3543005 1 R 12:40-2:30 HUGHES-BELDING K
 MEETS: AUG 17-NOV 25
 Syllabus: <http://www.hs.iastate.edu/online/>
 3543705 2 ARRANGED HUGHES-BELDING K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTRO RESEARCH DSGN HD FS 503 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 3544005 1 T 2:10-4:40 SVEC J
 R 3:10-4:00 SVEC J
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO HD FS, GERON MAJORS ONLY
 3544010 2 T 2:10-4:40 SVEC J
 R 3:10-4:00 SVEC J
 MEETS: AUG 17-NOV 25
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN
 HD FS, GERON
 3544700 3 ARRANGED SVEC J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

THEORIES HUMAN DEVE HD FS 510 3 CREDITS
 Prereq: 9 CREDITS OF SOCIAL SCIENCES OR
 PERMISSION OF INSTRUCTOR
 7702015 3 W 8:50-11:30 MARTIN P
 MEETS: AUG 17-NOV 25
 Note: SEC 3 RESTRICTED TO HD FS, GERON MAJORS ONLY
 7702020 4 W 8:50-11:30 MARTIN P
 MEETS: AUG 17-NOV 25
 Note: SEC 4 RESTRICTED TO MAJORS OTHER THAN
 HD FS, GERON
 7702700 5 ARRANGED MARTIN P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PRSPCTIVES GERONTOL HD FS 530 3 CREDITS
 8320700 G ARRANGED
 MEETS: AUG 17-DEC 4
 Note: Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

ECON,PUB POLCY&AGIN HD FS 545 3 CREDITS
 8325700 G ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

FAMILY POLICY HD FS 566 3 CREDITS
 Prereq: 6 CREDITS IN SOCIAL SCIENCES OR
 PERMISSION OF INSTRUCTOR
 3553005 1 R 3:10-5:50 GUDMUNSON C
 MEETS: AUG 17-NOV 25

FAMILY STRESS,ABUSE HD FS 567 3 CREDITS
 Prereq: 9 CREDITS IN SOCIAL SCIENCES OR
 PERMISSION OF INSTRUCTOR
 8127005 1 W 3:40-6:20PM NEPPL T
 MEETS: AUG 17-NOV 25
 8127700 2 ARRANGED NEPPL T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 8127705 3 W 3:40-6:20PM NEPPL T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

INVESTG&FAMLY FUTUR HD FS 583 3 CREDITS
 3655700 2 ARRANGED FOX J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Course delivery is WWW

FINANCIAL COUNSELNG HD FS 589 2 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 7583005 1 MW 9:55-10:45 GUDMUNSON C
 MEETS: AUG 17-NOV 25

FINANC COUNSEL LAB HD FS 589L 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 3510005 1 ARRANGED GUDMUNSON C
 MEETS: AUG 17-NOV 25

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

SP TOP HUMAN, FAMILY HD FS 590I VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

INTERN HUM DV, FAMILY 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 QUANTITAT METHD HD FS 603 3 CREDITS
Prereq: HD FS 503; HD FS 505; STAT 402 OR
STAT 404 OR PERMISSION OF INSTRUCTOR
2239005 1 WF 2:15-3:35 RUSSELL D
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO HD FS, GERON MAJORS ONLY
2239010 2 WF 2:15-3:35 RUSSELL D
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN
HD FS, GERON
2239700 3 W 2:10-3:30 RUSSELL D
F 2:10-3:30
MEETS: AUG 17-NOV 25
Note: Course delivery is Videostreaming

RESEARCH GRANT WRIT HD FS 608 3 CREDITS
Prereq: HD FS 503, HD FS 505, AND HD FS 504
OR PERMISSION OF INSTRUCTOR
8824005 1 M 12:05-2:55 SHIRTCLIFF E
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO HD FS, GERON MAJORS ONLY
Course delivery is WWW
8824010 2 M 12:05-2:55 SHIRTCLIFF E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CHILD HEALTH&DEVELP HD FS 631 3 CREDITS
Prereq: HD FS 510 OR PERMISSION OF INSTRUCTOR
2265700 1 ARRANGED CHOI J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 EXPR INTERNSHP HD FS 691D 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 1 TR 8:00-8:50 JOHNSON C
MEETS: AUG 17-NOV 25

DIALOG ON DIVERSITY H SCI 150 1 CREDIT
Note: Meets U.S. diversity reqmt
6929005 1 ARRANGED
MEETS: OCT 5-NOV 25
Note: SEC 1 FOR STUDENTS IN GREEK AFFAIRS
Instructor permission required.
6929010 2 T 5:10-6:50PM
MEETS: OCT 5-NOV 25
6929015 3 M 5:30-7:10PM
MEETS: OCT 5-NOV 25
6929020 4 T 1:10-2:50
MEETS: OCT 5-NOV 25

COOPERATIVE EDUC H SCI 398 R CREDIT
Prereq: PERMISSION OF CHS CAREER SERVICES
Satisfactory-Fail Only.
0303005 1 ARRANGED
MEETS: AUG 17-NOV 25

IMMUNOBIOLOGY

CURR TP WKSHP IMNOL IMBIO 602 1 CREDIT
5723005 1 M 4:25-5:15, ARRANGED WANNEMUEHLER M
MEETS: AUG 17-NOV 25

SPECIAL TOPICS IMBIO 690 VAR. CREDITS
5986005 1 ARRANGED
MEETS: AUG 17-NOV 25

GRAD RSEARCH ROTATN IMBIO 697 VAR. CREDITS
5991005 1 ARRANGED
MEETS: AUG 17-NOV 25

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 OBBINK M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$100.00
9365010 2 MWF 8:50-12:10 RINGHOLZ D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$100.00
9365015 3 MWF 1:10-4:30 ROCHAT A
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$100.00
9365020 4 MWF 8:50-12:10 ROCHAT A
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$100.00

CONCEPT SKETCHING IND D 220X 3 CREDITS
0333005 1 T 11:00-2:00 RINGHOLZ D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO INDUSTRIAL DSGN IND D 231 3 CREDITS
Prereq: ADMISSION TO THE INDUSTRIAL DESIGN
PROGRAM OR BY PERMISSION OF THE INSTRUCTOR.
Note: COURSE RESTRICTED TO IND D MAJORS ONLY
9366005 1 TR 9:30-10:45 EVANS P
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ENGNR:THOT TO THING IND D 260 3 CREDITS
4434005 1 TR 4:10-5:25 MINA M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INDUS DSN STUDIO III IND D 301 6 CREDITS
Prereq: IND D 202
9259005 1 MWF 8:50-12:10 NEUBAUER D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$100.00
9259010 2 MWF 1:10-4:30 NEUBAUER D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$100.00
9259015 3 MWF 8:50-12:10 SEVIER D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$100.00
9259020 4 MWF 1:10-4:30 SEVIER D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$100.00

DSGN RESRCH METHODS IND D 332 3 CREDITS
Prereq: IND D 231 OR PERMISSION OF INSTRUCTOR
9260005 1 TR 9:30-10:45 SEVIER D
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO IND D MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
9260010 2 TR 9:30-10:45 SEVIER D
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN IND D
Course delivery is Hybrid (Online and F2F)

CPTR-AID INDUS DS I IND D 341 3 CREDITS
Prereq: IND D 301
Note: COURSE RESTRICTED TO IND D MAJORS ONLY
6026005 1 MW 8:50-11:40 OSORIO-TORRES J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and equipment use fee \$150.00
6026010 2 MW 1:10-4:00 SLOAN D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and equipment use fee \$150.00

INDUSTRIAL DESIGN

(CONTINUED)

HIST INDUS DESIGN I IND D 387 3 CREDITS
Prereq: 30 CREDITS EARNED AT ISU
Note: Meets U.S. diversity reqmt
9414005 1 TR 11:00-12:30 OBBINK M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9414700 2 ARRANGED OBBINK M
MEETS: AUG 17-NOV 25
Note: SECTION RESTRICTED TO NON IND D MAJORS
Course delivery is WWW

INDUS DSN INTERNSHP IND D 397 6 CREDITS
Prereq: IND D 202, 18 CR IN INDUSTRIAL DESIGN,
PERMISSION OF INSTRUCTOR
6164005 1 ARRANGED MCKILLIGAN S
MEETS: AUG 17-NOV 25

INDUS DESIGN STUDIO IND D 401 6 CREDITS
Prereq: IND D 301 OR PERMISSION OF INSTRUCTOR
2817010 2 MWF 8:50-12:10 EVANS P
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$100.00

SPL TOP:THRY,MTHDGY IND D 490A VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS:3-D DSGN IND D 490C VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SENIOR PROJECT IND D 499 6 CREDITS
Prereq: IND D 495 OR IND D 507; SENIOR STANDING
3037005 1 MWF 8:50-12:10 PAEPCKE-HJELTNES
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$100.00

INDUST DSGN STDIO I IND D 501 6 CREDITS
Prereq: ADMISSION TO THE INDUSTRIAL DESIGN
STUDIO INTENSIVE TRACK OR GRADUATE STANDING IN THE
INDUSTRIAL DESIGN PROGRAM
9394005 1 MWF 8:50-12:10 CARDOSO C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$100.00

DESIGN THINKING IND D 532 3 CREDITS
Prereq: SENIOR OR GRADUATE STANDING IN ANY ISU
PROGRAM, OR PERMISSION OF INSTRUCTOR
Note: RESTRICTED TO SENIOR & GRADUATE LEVEL STUDENTS
ONLY
3113005 1 T 4:10-7:00PM LUZ A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3113700 2 ARRANGED LUZ A
MEETS: AUG 17-NOV 25
Note: SECTION 2 IS RESTRICTED TO UNDERGRADUATE SENIORS
AND GRADUATE STUDENTS.
Course delivery is WWW

CPTR AIDED INDU DSN IND D 541 3 CREDITS
Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO
OR PERMISSION OF INSTRUCTOR
3135700 1 ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PORTFOLIO&PRO PRCTC IND D 543 3 CREDITS
Prereq: ADVANCED STANDING IN IND D PROGRAM
3176005 1 TR 9:30-11:50 PAEPCKE-HJELTNES
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

CHG DSN:DIS INNOVOT IND D 560X 3 CREDITS
0733005 1 R 4:10-7:00PM LUZ A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

SYS THINKING IN DSN IND D 570X 3 CREDITS
0734005 1 TR 11:00-12:30 CARDOSO C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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
4181010 2 ARRANGED EVANS P
MEETS: AUG 17-NOV 25
Note: SEC 2 OFFERED FOR 1 CREDIT

EXPER LRNG SPL PROJ IND D 593 VAR. CREDITS
Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO OR
PERMISSION OF INSTRUCTOR
0067010 2 MWF 1:10-4:30 KARGOL M
MEETS: AUG 17-NOV 25

INDUSTRIAL DESIGN

(CONTINUED)

INTERNSHIP IND D 597 6 CREDITS
Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO
OR PERMISSION OF INSTRUCTOR
9463005 1 ARRANGED MCKILLIGAN S
MEETS: AUG 17-NOV 25

GRADUATE PROJECT I IND D 601 6 CREDITS
Prereq: IND D 632
7661005 1 MWF 8:50-12:10
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$100.00

DSGN RESRCH METHODS IND D 631 3 CREDITS
Prereq: SENIOR OR GRADUATE STANDING IN ANY ISU
PROGRAM, OR PERMISSION OF INSTRUCTOR
7700005 1 TR 9:30-10:45 SEVIER D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

THESIS IND D 699 6 CREDITS
Prereq: IND D 632
***** SEE DEPT FOR REFERENCE NUMBERS

INDUSTRIAL ENGINEERING

INDUS ENGR PROFESSN I E 101 R CREDIT
Satisfactory-Fail Only.
4402005 1 T 2:10-3:25 POTTER L
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

INFO ENGINEERING I E 148 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 143
Note: CREDIT IN ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: I E 148, ENGR 160,
AER E 160, C E 160, M E 160, A B E 160, CPR E 185,
E E 185, S E 185. RESTRICTED TO I E MAJORS ONLY.
5037005 1 TR 10:00-11:50 POTTER L
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5037010 2 TR 12:10-2:00 POTTER L
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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. 2-PART COURSE. REGISTER FOR A LECTURE
SECTION (SECTION 1 OR XW) FIRST AND THEN A LAB
SECTION (LETTERED SECTIONS A-Q). STUDENTS WHO DON'T
REGISTER FOR BOTH LECTURE AND LAB WILL NEED TO DROP
FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.
RESTRICTED TO I E MAJORS ONLY - OTHER MAJORS BY
PERMISSION OF INSTRUCTOR.
5808003 1 MWF 8:50-9:40 QIN H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5808004 2 MWF 8:50-9:40 LIAO L
MEETS: AUG 17-NOV 25
5808006 3 MWF 3:20-4:10 SCHIMPF D
MEETS: AUG 17-NOV 25
5808700 4 ARRANGED QIN H
MEETS: AUG 17-NOV 25
Note: THIS COURSE IS RESTRICTED TO I E MAJORS ONLY.
STUDENTS WILL BE REQUIRED TO REGISTER FOR THE
ON CAMPUS LAB WHICH WILL REQUIRE FACE-TO-FACE
MEETING TIMES.
Course delivery is WWW
5808005 A T 8:00-9:50 QIN H
MEETS: AUG 17-NOV 25
5808010 B R 8:00-9:50 QIN H
MEETS: AUG 17-NOV 25
5808015 C T 10:00-11:50 QIN H
MEETS: AUG 17-NOV 25
5808020 D R 10:00-11:50 QIN H
MEETS: AUG 17-NOV 25
5808025 E T 1:10-3:00 QIN H
MEETS: AUG 17-NOV 25
5808030 F R 1:10-3:00 QIN H
MEETS: AUG 17-NOV 25
5808035 G M 1:10-3:00 QIN H
MEETS: AUG 17-NOV 25
5808040 J F 1:10-3:00 QIN H
MEETS: AUG 17-NOV 25
5808050 K F 7:45-9:35 QIN H
MEETS: AUG 17-NOV 25
5808055 L M 7:45-9:35 QIN H
MEETS: AUG 17-NOV 25
5808060 M R 3:10-5:00 QIN H
MEETS: AUG 17-NOV 25
5808065 N F 9:55-11:45 QIN H
MEETS: AUG 17-NOV 25
5808070 P M 9:55-11:45 QIN H
MEETS: AUG 17-NOV 25

INDUSTRIAL ENGINEERING (CONTINUED)

ENGR ECONOMIC ANALY I E 305 3 CREDITS
Prereq: MATH 166
Note: SEC A1,B1 RESTRICTED TO I E MAJORS ONLY.
SEC A2,B2 RESTRICTED TO MAJORS OTHER THAN I E.

4425005 A1 MWF 1:10-2:00 HELWIG M
MEETS: AUG 17-NOV 25

4425010 A2 MWF 1:10-2:00 HELWIG M
MEETS: AUG 17-NOV 25

4425015 B1 TR 12:40-1:55 DEVINE B
MEETS: AUG 17-NOV 25

4425020 B2 TR 12:40-1:55 DEVINE B
MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

4425700 C1 ARRANGED HU G
MEETS: AUG 17-NOV 25
Note: 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 1 MWF 11:00-11:50 DAVARNIA D
MEETS: AUG 17-NOV 25

4410700 2 ARRANGED DAVARNIA D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 1 MWF 2:15-3:05 MIN K
MEETS: AUG 17-NOV 25

4413700 2 ARRANGED MIN K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

STAT QUALITY ASSURN I E 361 3 CREDITS
Prereq: STAT 231, STAT 301, STAT 326, STAT 401,
OR STAT 587
Note: COURSE RESTRICTED TO I E, STAT MAJORS ONLY
TWO-HOUR LECTURE DELIVERY IS WWW.

4416005 1 ARRANGED, T 3:40-5:40 LI Q
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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

STOCHAST MODL,SIMUL I E 413 4 CREDITS
Prereq: MATH 265, STAT 231
Note: COURSE RESTRICTED TO I E MAJORS ONLY

7013005 1 ARRANGED, T 2:10-3:00 MACKENZIE C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

7013010 2 ARRANGED, T 3:10-4:00 MACKENZIE C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

7013015 3 ARRANGED, R 2:10-3:00 MACKENZIE C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

7013020 4 ARRANGED, R 3:10-4:00 MACKENZIE C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

7013025 5 ARRANGED, M 7:45-8:35 MACKENZIE C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

7013030 6 ARRANGED, W 7:45-8:35 MACKENZIE C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

7013035 7 ARRANGED, F 7:45-8:35 MACKENZIE C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ENG PROB SOLV WTH R I E 420X 3 CREDITS
Prereq: STAT 231 OR EQUIVALENT

0690005 1 ARRANGED LI Q
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DSGN APPS SYS IMPRV I E 422X 3 CREDITS
Prereq: CREDIT IN I E 222, I E 271, I E 305,
I E 361, AND CREDIT OR ENROLLMENT IN I E 413;
OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO I E, IMSE MAJORS
ONLY. CAN BE USED AS CAPSTONE DESIGN EXPERIENCE OR AS
ENGINEERING TOPIC ELECTIVE.

0591005 1 M 8:50-9:40 RYAN S
TR 8:00-10:50 RYAN S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ENTREPREN PROD ENGR I E 430 3 CREDITS
Prereq: JUNIOR CLASSIFICATION

0344005 1 TR 8:00-9:15 FAY J
MEETS: AUG 17-NOV 25

INDUSTRIAL ENGINEERING (CONTINUED)

INDUSTRL AUTOMATION I E 432 3 CREDITS
Prereq: PHYS 222
Note: COURSE RESTRICTED TO I E MAJORS ONLY

9638005 1 TR 11:00-12:15 FRANK M
T 8:00-9:50 FRANK M
MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

9638010 2 TR 11:00-12:15 FRANK M
T 12:40-2:30 FRANK M
MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

9638015 3 TR 11:00-12:15 FRANK M
T 3:10-5:00 FRANK M
MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

9638020 4 TR 11:00-12:15 FRANK M
R 8:00-9:50 FRANK M
MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

9638025 5 TR 11:00-12:15 FRANK M
R 12:40-2:30 FRANK M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

PRDCT ENG DSN PRJCT I E 434X 3 CREDITS
Prereq: I E 430 OR ENGR 430
Note: RESTRICTED TO ENGINEERING STUDENTS

0737005 1 W 2:15-3:05 SLY D
MWF 3:20-5:10 SLY D
MEETS: AUG 17-NOV 25

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 1 M 2:15-3:05 SLY D
MWF 12:05-1:55 SLY D
MEETS: AUG 17-NOV 25

ENGRS TECHN SALES I I E 450 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN I E 305

8885005 1 M 6:10-9:00PM BRUNER A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

MULTIDISC ENGR DSGN I E 466 3 CREDITS
Prereq: STUDENT MUST BE WITHIN TWO SEMESTERS OF
GRADUATION AND RECEIVE PERMISSION OF INSTRUCTOR

1902005 1 MWF 3:20-5:10
MEETS: AUG 17-NOV 25

BIG DATA OPTIMIZATN I E 487 3 CREDITS
Prereq: I E 312, STAT 231

9976005 1 ARRANGED HU G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INDEPENDENT STUDY I E 490 1- 5 CREDITS
Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS I E 490H 1- 5 CREDITS
Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
UNIV HONORS PROGRAM MEMBERSHIP
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

I E GRAD SEMINAR I E 501 R CREDIT
Prereq: ENROLLMENT IN GRADUATE PROGRAM IN
INDUSTRIAL ENGINEERING.
Satisfactory-Fail Only.

3550005 1 W 4:25-5:15 MIRKA G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ANALY STOCHASTC SYS I E 513 3 CREDITS
Prereq: STAT 231

6974005 1 ARRANGED WANG L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ENG PROB SOLV WTH R I E 520X 3 CREDITS
Prereq: STAT 231 OR EQUIVALENT

0691005 1 ARRANGED LI Q
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

LINEAR PROGRAMMING I E 534 3 CREDITS
Prereq: I E 312

4459005 1 ARRANGED WANG L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INDUSTRIAL ENGINEERING (CONTINUED)

MICR/NANO ADDITV PR I E 544X 3 CREDITS
Prereq: I E 348 OR EQUIVALENT MANUFACTURING
ENGINEERING COURSE.
0739005 1 T 4:10-7:00PM QIN H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

TOTAL QUALITY MGMT I E 561 3 CREDITS
Prereq: COURSE IN QUALITY CONTROL
7304005 A1 MWF 1:10-2:00 MACKENZIE C
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO I E, IMSE, SYS E,
ENG M MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
7304010 A2 MWF 1:10-2:00 MACKENZIE C
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN
I E, IMSE, SYS E, ENG M
Course delivery is Hybrid (Online and F2F)
7304700 B1 ARRANGED MACKENZIE C
MEETS: AUG 17-NOV 25
Note: SEC B1 IS RESTRICTED TO MAJORS.
FOR PERMISSION TO REGISTER CONTACT DEVNA POPEJOY-
SHERIFF: DEVNA@IASTATE.EDU
Course delivery is WWW
7304705 B2 ARRANGED MACKENZIE C
MEETS: AUG 17-NOV 25
Note: SEC B2 IS RESTRICTED TO NON-MAJORS.
FOR PERMISSION TO REGISTER CONTACT DEVNA POPEJOY-
SHERIFF: DEVNA@IASTATE.EDU
Course delivery is WWW

ENGNEERG & SYSTM MGT I E 563 3 CREDITS
Prereq: COURSE IN PROBABILITY AND STATISTICS
Note: RESTRICTED TO GRADUATE STUDENTS ONLY
4660005 1 R 6:00-9:00PM HELWIG M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
4660700 2 ARRANGED HELWIG M
MEETS: AUG 17-NOV 25
Note: SEC 2 IS FOR GRAD MAJORS OTHER THAN ENG M,
IMSE, SYS E. OTHERS MUST CONTACT DEVNA POPEJOY-
SHERIFF: DEVNA@IASTATE.EDU FOR PERMISSION.
Course delivery is WWW
4660705 3 ARRANGED HELWIG M
MEETS: AUG 17-NOV 25
Note: SEC 3 IS RESTRICTED TO GRADUATE STUDENTS
IN IMSE, SYS E, AND ENG M.
Course delivery is WWW

HUMAN FACTORS I E 577 3 CREDITS
Prereq: I E 271 OR GRADUATE CLASSIFICATION
5442005 A1 M 4:25-7:15PM STONE R
ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO I E, IMSE, SYS E,
ENG M MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
5442010 A2 M 4:25-7:15PM STONE R
ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN
I E, IMSE, SYS E, ENG M
Course delivery is Hybrid (Online and F2F)
5442700 B1 ARRANGED STONE R
MEETS: AUG 17-NOV 25
Note: SEC B1 RESTRICTED TO I E, IMSE, SYS E,
E M, ENG M MAJORS ONLY
Course delivery is WWW
5442705 B2 ARRANGED STONE R
MEETS: AUG 17-NOV 25
Note: OPEN TO MAJORS OTHER THAN IMSE, SYS E,
E M, ENG M
Course delivery is WWW

BIG DATA OPTIMIZATN I E 587 3 CREDITS
Prereq: I E 312, STAT 231
9977005 1 ARRANGED HU G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SPECIAL TOPICS I E 590 1- 3 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ANALYTICS PROJ I E 592X 3 CREDITS
Prereq: GRADUATE STANDING IN INDUSTRIAL
ENGINEERING OR PERMISSION OF INSTRUCTOR
0721005 1 M 11:00-11:50 OLAFSSON S
MWF 8:50-10:40 OLAFSSON S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

CREATIVE COMPONENT I E 599 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDUSTRIAL ENGINEERING (CONTINUED)

STOCHASTC PROGRAMMG I E 633 3 CREDITS
Prereq: I E 513 OR STAT 447; I E 534 OR EQUIVALNT
7883005 1 MWF 11:00-11:50 RYAN S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

HUMN FACTRS AUTOMTN I E 672X 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
0692005 1 TR 11:00-12:15 DORNEICH M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

COGNITIVE ENGINEERG I E 681 3 CREDITS
Prereq: I E 572 OR I E 577 OR PSYCH 516 OR
HCI 521 OR PSYCH 521 OR EQUIVALENT
8177005 1 TR 9:30-10:45 GILBERT S
MEETS: AUG 17-NOV 25
8177700 2 ARRANGED GILBERT S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ADVANCED TOPICS I E 690 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Distance Ed Delivery Fee \$60.00
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 1 ARRANGED MIRKA G
MEETS: AUG 17-NOV 25

RESEARCH I E 699 VAR. CREDITS
Note: Distance Ed Delivery Fee \$60.00
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INFORMATION ASSURANCE

NTWRK PROTOCL&SECUR INFAS 430 3 CREDITS
Prereq: CPR E 288 OR CPR E 331
2068005 1 TR 8:00-9:15 JACOBSON D
MEETS: AUG 17-NOV 25
2068700 2 ARRANGED JACOBSON D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

NTWRK PROTOCL&SECUR INFAS 530 3 CREDITS
Prereq: CPR E 288 OR CPR E 331
8088005 1 TR 8:00-9:15 JACOBSON D
MEETS: AUG 17-NOV 25
8088700 2 ARRANGED JACOBSON D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INFO SYSTM SECURITY INFAS 531 3 CREDITS
Prereq: CPR E 489 OR CPR E 530 OR COM S 586
OR MIS 535
Note: ON CAMPUS SECTIONS RESTRICTED TO E CPE, COM S,
CYBSC, GR ST, INFAS, SCIS GRAD STUDENTS ONLY
8086005 1 MWF 2:15-3:05 DANIELS T
MEETS: AUG 17-NOV 25
8086700 2 ARRANGED DANIELS T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CMPTR&NTWRK FORENSI INFAS 536 3 CREDITS
Prereq: CPR E 381 AND CPR E 489 OR CPR E 530
5554010 2 TR 9:30-10:45 GUAN Y
MEETS: AUG 17-NOV 25
5554015 3 ARRANGED GUAN Y
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INFO ASSUR CAPSTONE INFAS 632 3 CREDITS
Prereq: CPR E 531, CPR E 532, CPR E 534
1893005 1 ARRANGED JACOBSON D
MEETS: AUG 17-NOV 25
Note: Department permission required.
1893700 2 ARRANGED JACOBSON D
MEETS: AUG 17-NOV 25
Note: FOR PERMISSION TO REGISTER, CONTACT
DOUG JACOBSON, DOUGJ@IASTATE.EDU
Instructor permission required.
Course delivery is WWW

RES PROB CYBER SECU INFAS 634 3 CREDITS
Prereq: CPR E 530, CPR E 531, PERMISSION
OF INSTRUCTOR
4023005 1 F 12:30-2:30, ARRANGED JACOBSON D
MEETS: AUG 17-NOV 25
Note: Instructor permission required.

INFORMATION ASSURANCE

(CONTINUED)

INFO ASSURNC INTERN INFAS 697 R CREDIT
Prereg: PERMISSN OF DEPT, GRADUATE CLASSIFICATION
Satisfactory-Fail Only.

8082005 1 ARRANGED KAMAL A
MEETS: AUG 17-NOV 25

INTEGRATED STUDIO ARTS

EXPLORNG VISUAL ART ARTIS 170X 3 CREDITS

Note: Meets international perspectives reqmt
0592005 1 ARRANGED EDWARDS N
MEETS: AUG 17-NOV 25

Note: Course delivery is WWW
0592010 2 ARRANGED BEUL J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CRTV VISUAL THINKNG ARTIS 201 3 CREDITS

7938005 1 ARRANGED KILLIN A
MEETS: AUG 17-NOV 25

Note: SEC 1 RESTRICTED TO COLLEGE OF DESIGN
MAJORS EXCEPT ARTIS
Course delivery is WWW
7938010 2 ARRANGED HOLZBAUER P
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN ARTIS
Course delivery is WWW

STUDIO FNDMTLS:WOOD ARTIS 202 2 CREDITS

Prereg: SOPHOMORE LEVEL AND ABOVE
Note: SEC A1, B1 ETC. RESTRICTED TO ARTIS MAJORS ONLY
SEC A2, B2 ETC. SEC B2 FOR MAJOR OTHER THAN ARTIS.

9264005 A1 MWF 7:45-10:05 MARTIN C
MEETS: AUG 17-OCT 9

Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$45.00

9264010 A2 MWF 7:45-10:05 MARTIN C
MEETS: AUG 17-OCT 9

Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$45.00

9264015 B1 MWF 7:45-10:05 MARTIN C
MEETS: OCT 5-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$45.00

9264020 B2 MWF 7:45-10:05 MARTIN C
MEETS: OCT 5-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$45.00

STDO FUND:JWLRY/MTL ARTIS 203 2 CREDITS

Prereg: SOPHOMORE LEVEL AND ABOVE
Note: SEC A1, B1 ETC. RESTRICTED TO ARTIS MAJORS ONLY
SEC A2, B2 ETC. SEC B2 FOR MAJOR OTHER THAN ARTIS.

9272005 A1 MWF 1:10-3:30 MUENCH J
MEETS: AUG 17-OCT 9

Note: Materials and equipment use fee \$35.00

9272010 A2 MWF 1:10-3:30 MUENCH J
MEETS: AUG 17-OCT 9

Note: Materials and equipment use fee \$35.00

9272015 B1 MWF 1:10-3:30 MUENCH J
MEETS: OCT 5-NOV 25

Note: Materials and equipment use fee \$35.00

9272020 B2 MWF 1:10-3:30 MUENCH J
MEETS: OCT 5-NOV 25

Note: Materials and equipment use fee \$35.00

STUDIO FUND:CERAMICS ARTIS 204 2 CREDITS

Prereg: SOPHOMORE LEVEL AND ABOVE
Note: SEC A1, B1 ETC. RESTRICTED TO ARTIS MAJORS ONLY
SEC A2, B2 ETC. SEC B2 FOR MAJOR OTHER THAN ARTIS.

9253005 A1 MWF 3:40-6:00PM LILLIGREN I
MEETS: AUG 17-OCT 9

Note: Materials and equipment use fee \$36.00

9253010 A2 MWF 3:40-6:00PM LILLIGREN I
MEETS: AUG 17-OCT 9

Note: Materials and equipment use fee \$36.00

9253015 B1 MWF 3:40-6:00PM LILLIGREN I
MEETS: OCT 5-NOV 25

Note: Materials and equipment use fee \$36.00

9253020 B2 MWF 3:40-6:00PM LILLIGREN I
MEETS: OCT 5-NOV 25

Note: Materials and equipment use fee \$36.00

STUDIO FUND:PRINTMKG ARTIS 206 2 CREDITS

Prereg: SOPHOMORE LEVEL AND ABOVE
Note: SEC A1, B1 ETC. RESTRICTED TO ARTIS MAJORS ONLY
SEC A2, B2 ETC. SEC B2 FOR MAJOR OTHER THAN ARTIS.

9255005 A1 MWF 1:10-3:30 IANCU R
MEETS: AUG 17-OCT 9

Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$60.00

9255010 A2 MWF 1:10-3:30 IANCU R
MEETS: AUG 17-OCT 9

Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$60.00

9255015 B1 MWF 1:10-3:30 IANCU R
MEETS: OCT 5-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$60.00

9255020 B2 MWF 1:10-3:30 IANCU R
MEETS: OCT 5-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$60.00

INTEGRATED STUDIO ARTS

(CONTINUED)

COLOR ARTIS 208 2 CREDITS

Prereg: SOPHOMORE CLASSIFICATION
Note: SECTIONS A1,B1 RESTRICTED TO ARTIS, P ISA MAJORS.
SECTIONS A2,B2 OPEN TO ALL OTHER NON-ARTIS MAJORS.
Instructor permission required 1st week.

1766005 A1 MW 7:45-9:35 GOULD C
F 7:45-10:35 GOULD C
MEETS: AUG 17-OCT 9

Note: Course delivery is WWW

1766010 A2 MW 7:45-9:35 GOULD C
F 7:45-10:35 GOULD C
MEETS: AUG 17-OCT 9

Note: Course delivery is WWW

1766015 B1 MW 7:45-9:35 GOULD C
F 7:45-10:35 GOULD C
MEETS: OCT 5-NOV 25

Note: Course delivery is WWW

1766020 B2 MW 7:45-9:35 GOULD C
F 7:45-10:35 GOULD C
MEETS: OCT 5-NOV 25

Note: Course delivery is WWW

STUDIO FUND: PHOTO ARTIS 210 2 CREDITS

Prereg: SOPHOMORE LEVEL AND ABOVE
Note: SEC A1,B1 RESTRICTED TO ARTIS MAJORS ONLY
SEC A2,B2 RESTRICTED TO MAJORS OTHER THAN ARTIS

9256005 A1 TR 2:10-5:20 CHEN T
MEETS: AUG 17-OCT 9

Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$35.00

9256010 A2 TR 2:10-5:20 CHEN T
MEETS: AUG 17-OCT 9

Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$35.00

9256015 B1 TR 2:10-5:20 CHEN T
MEETS: OCT 5-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$35.00

9256020 B2 TR 2:10-5:20 CHEN T
MEETS: OCT 5-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$35.00

STUDIO FUND:CMPTURS ARTIS 212 3 CREDITS

Prereg: SOPHOMORE LEVEL AND ABOVE
Note: SEC C1, D1 ETC. RESTRICTED TO ARTIS MAJORS ONLY.
SEC C2, D2 ETC. FOR MAJOR OTHER THAN ARTIS.

9257025 C1 TR 2:10-5:00 LIU N
MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

9257030 C2 TR 2:10-5:00 LIU N
MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

9257035 D1 TR 6:10-9:00PM DIBLASI J
MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

9257040 D2 TR 6:10-9:00PM DIBLASI J
MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

STUDIO FUND:PAINTNG ARTIS 213 2 CREDITS

Prereg: SOPHOMORE LEVEL AND ABOVE
Note: SEC A1, B1 ETC. RESTRICTED TO ARTIS MAJORS ONLY
SEC A2, B2 ETC. SEC B2 FOR MAJOR OTHER THAN ARTIS.

9266005 A1 MWF 7:45-10:05 WALTON B
MEETS: AUG 17-OCT 9

Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$34.00

9266010 A2 MWF 7:45-10:05 WALTON B
MEETS: AUG 17-OCT 9

Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$34.00

9266015 B1 MWF 7:45-10:05 WALTON B
MEETS: OCT 5-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$34.00

9266020 B2 MWF 7:45-10:05 WALTON B
MEETS: OCT 5-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$34.00

STUDIO FUND:TEXTILE ARTIS 214 2 CREDITS

Prereg: SOPHOMORE LEVEL AND ABOVE
Note: SEC A1, B1 ETC. RESTRICTED TO ARTIS MAJORS ONLY
SEC A2, B2 ETC. SEC B2 FOR MAJOR OTHER THAN ARTIS.

9269005 A1 MWF 3:40-6:00PM PASCHKE T
MEETS: AUG 17-OCT 9

Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$28.00

9269010 A2 MWF 3:40-6:00PM PASCHKE T
MEETS: AUG 17-OCT 9

Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$28.00

9269015 B1 MWF 3:40-6:00PM PASCHKE T
MEETS: OCT 5-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$28.00

9269020 B2 MWF 3:40-6:00PM PASCHKE T
MEETS: OCT 5-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$28.00

INTEGRATED STUDIO ARTS

(CONTINUED)

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. NOT OPEN TO ARTIS MAJORS.
1983005 1 MW 2:15-5:05 COLBY C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$50.00

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 HOLLAND B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$32.00
1779010 2 MW 8:50-11:40 THOMPSON N
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$32.00

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 1 MW 12:05-2:55 HARRIS A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$31.80

WATERCOLOR PAINTING ARTIS 233H 3- 4 CREDITS
Prereq: ARTIS 230
Note: FOR BPM I, PBPMI, AND COLLEGE OF DESIGN MAJORS
WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
5570005 1 MW 12:05-2:55
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$31.80

PAINTING I ARTIS 238 3 CREDITS
Prereq: ARTIS 230
7828005 1 ARRANGED
MEETS: AUG 17-NOV 25
7828010 2 MW 8:50-11:40 JONES B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

COLLAGE,ASSEM&FOUND ARTIS 305 3 CREDITS
Prereq: 6 CREDITS OF 200 LEVEL STUDIO OR
PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
1771010 2 TR 2:10-5:00 JONES B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$25.00

CPTR MODL&VIR PHOTO ARTIS 308 3 CREDITS
Prereq: ARTIS 230 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ARCH, ARC, ARTDN, ARTFA,
ARTGR, ARTID, ARTIS, BPM I, DES, DSGNS, DSGN, C R P,
I DES, IND D, L A, P ARC, P CRP, P GR, P BPMI, P ID,
P IND, P ISA, P LA MAJORS
6423005 1 TR 9:30-12:30 STEWART A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
6423010 2 TR 2:10-5:00 DIBLASI J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

SOURCES VISUAL ART ARTIS 310 3 CREDITS
6432005 1 MW 3:40-6:00PM VALENTINE O
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO ARTIS MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee
\$25.00-\$500.00
6432010 2 MW 3:40-6:00PM VALENTINE O
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO ARC, ARCH, ARTED,
ART H, ARTDN, ARTGR, ARTID, C R P, DES, DSGN,
DSGNS, I DES, IND D, L A MAJORS
Materials, field trips &/or travel fee
\$25.00-\$500.00

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 1 MW 3:40-6:00PM VALENTINE O
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee
\$25.00-\$500.00

INTEGRATED STUDIO ARTS

(CONTINUED)

INTRO FURNITUR DSGN ARTIS 320 3 CREDITS
Prereq: ARTIS 202 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ARTDN, ARTFA, ARTGR,
ARTID, ARTIS, BPM I MAJORS
Instructor permission required 1st week.
1798005 1 TR 9:30-12:20 MARTIN C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$120.00

INTMD CERAMCS STDIO ARTIS 322 3 CREDITS
Prereq: ARTIS 204 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO DESIGN COLLEGE MAJORS ONLY
Instructor permission required 1st week.
1799005 1 TR 1:10-4:00 LILLIGREN I
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$139.50

SCI ILLUSTR PRIN&TEC ARTIS 323 3 CREDITS
Prereq: DSN S 131, ARTIS 230, OR EQUIVALENT, AND
3 CREDITS IN BIOLOGICAL SCIENCES; OR PERMISSION OF
INSTRUCTOR
Note: COURSE RESTRICTED TO ARTIS, BPM I MAJORS ONLY
6579005 1 TR 2:10-5:00 MOSS K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

JEWELR/METALSMTH II ARTIS 324 3 CREDITS
Prereq: ARTIS 203 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO COLLEGE OF DESIGN MAJORS
Instructor permission required 1st week.
7237005 1 TR 9:30-12:20 MUENCH J
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$80.00

ILLUSTR AS COMMUNIC ARTIS 327 3 CREDITS
Prereq: ARTIS 326/BPM I 326, OR PERMISSION OF
INSTRUCTOR
7239005 1 MW 6:10-9:00PM ROY L
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

CREATIVE PHOTOGRAPHY ARTIS 329 3 CREDITS
Prereq: ARTIS 210 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO ARTFA, ARTIS MAJORS
Instructor permission required 1st week.
1801005 1 TR 9:30-12:20 CHEN T
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$75.00

DRAW III:LIFE DRWNG ARTIS 330 3 CREDITS
Prereq: ARTIS 230
Note: COURSE RESTRICTED TO BPM I, PBPMI, AND COLLEGE
OF DESIGN MAJORS
Instructor permission required 1st week.
1802005 1 TR 2:10-5:00 HOLLAND B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and professional support fee \$105.00
1802010 2 MW 3:20-6:10PM ROY L
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and professional support fee \$105.00

PAINTING II ARTIS 338 3 CREDITS
Prereq: ARTIS 238 OR ARTIS 213 AND ARTIS 230
Note: Instructor permission required 1st week.
7832005 1 MW 1:10-4:00 WALTON B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$35.00

PRINTED TXTILE DSGN ARTIS 347 3 CREDITS
Prereq: ARTIS 214 OR PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
1809005 1 MW 8:50-11:40 PASCHKE T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$84.00

PRIN 3D ANIMATION ARTIS 408 3 CREDITS
Prereq: ARTIS 308
Note: Instructor permission required 1st week.
1834005 1 MW 1:10-4:00 CALL A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ADV FURNITURE DSIGN ARTIS 420 3 CREDITS
Prereq: ARTIS 320
Note: COURSE RESTRICTED TO ARTDN, ARTFA, ARTID,
ARTIS MAJORS
Instructor permission required 1st week.
1838005 1 TR 9:30-12:20 MARTIN C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$120.00

INTEGRATED STUDIO ARTS (CONTINUED)

CERAMICS STUDIO ARTIS 422 3 CREDITS
Prereq: ARTIS 322
Note: COURSE RESTRICTED TO ARTDN, ARTFA, ARTID, ARTIS MAJORS
Instructor permission required 1st week.
1839005 1 TR 3:10-6:00PM LILLIGREN I
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$141.50

JEWELR/METLSMTH III ARTIS 424 3 CREDITS
Prereq: ARTIS 324 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO COLLEGE OF DESIGN MAJORS
Instructor permission required 1st week.
7250005 1 TR 9:30-12:20 MUENCH J
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$80.00

ADVANC'D PHOTOGRAPHY ARTIS 429 3 CREDITS
Prereq: ARTIS 329
1836005 1 TR 9:30-12:20 CHEN T
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$75.00

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 1 TR 9:30-12:20
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$75.00

DRAWING ARTIS 430 3 CREDITS
Prereq: ARTIS 330
Note: COURSE RESTRICTED TO ARTDN, ARTFA, ARTGR, ARTIS, BPM I, PBPMI MAJORS
Instructor permission required 1st week.
1841005 1 TR 11:00-1:50 HOLLAND B
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$26.00

CHARACT&SCENE DSIGN ARTIS 431 3 CREDITS
Prereq: ISA MAJORS: DSN S 131, ARTIS 230, ARTIS 330. NON-ISA MAJORS: DSN S 131 AND PERMISSION OF INSTRUCTOR UPON PORTFOLIO REVIEW.
9850005 1 TR 8:00-10:50 RICHARDS C
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00

PAINTING III ARTIS 438 3 CREDITS
Prereq: ARTIS 338
Note: Instructor permission required 1st week.
7833005 1 MW 1:10-4:00 WALTON B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$35.00

PAINTING III ARTIS 438H 3- 4 CREDITS
Prereq: ARTIS 338
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
7147005 1 MW 1:10-4:00, ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$35.00

PRINTED TXTILE DSGN ARTIS 447 3 CREDITS
Prereq: ARTIS 347 OR PERMISSION OF INSTRUCTOR
9489005 1 MW 8:50-11:40 PASCHKE T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$84.00

VIDEO ART ARTIS 473 3 CREDITS
Prereq: ARTIS 212 OR PERMISSION OF INSTRUCTOR
8279005 1 MW 9:55-12:45 STEWART A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

TOPICS STUDIO ART ARTIS 482 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020. RESTRICTED TO DESIGN COLLEGE MAJORS.
1855005 1 MW 5:30-8:20PM IANCU R
MEETS: AUG 17-NOV 25
Note: SEC 1 TOPIC: SCREEN PRINTING. RESTRICTED TO ARTIS, ARTFA, ARTID, IND D, ARCH AND L A MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$150.00
1855010 2 MW 4:25-7:15PM DIBLASI J
MEETS: AUG 17-NOV 25
Note: SEC 2 TOPIC: DATA VISUALIZATION
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$150.00
1855015 3 MW 5:30-8:20PM IANCU R
MEETS: AUG 17-NOV 25
Note: SEC 3 TOPIC: SCREEN PRINTING. RESTRICTED TO ARTGR MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$150.00

INTEGRATED STUDIO ARTS (CONTINUED)

INDEP STDY CERAMICS ARTIS 490B 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST COMPUTER A&D ARTIS 490C 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY DRAWING ARTIS 490D 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY TEXTILES ARTIS 490E 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
Materials and equipment use fee \$25.00
***** 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.
Materials and equipment use fee \$75.00
***** 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 ENROLLMENT.
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
Materials and equipment use fee \$25.00
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY PAINTING ARTIS 490I 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU PHOTOGRAPHY ARTIS 490J 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU PRINTMAKING ARTIS 490K 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FURNITUR ARTIS 490L 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
Materials and equipment use fee \$90.00
***** 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
Note: Materials and equipment use fee \$25.00
***** SEE DEPT FOR REFERENCE NUMBERS

POSTBACCAL CAPSTONE ARTIS 491 1 CREDIT
Prereq: ENROLLMENT IN POST BACCALAUREATE PROGRAM
Satisfactory-Fail Only.
8280005 1 ARRANGED
MEETS: AUG 17-NOV 25

STUDIO INTERNSHIP ARTIS 497 1- 6 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

COLLAGE,ASSEM&FOUND ARTIS 505 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: Instructor permission required 1st week.
7553010 2 TR 2:10-5:00
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$25.00

CPTR AID ANIMAT&VIS ARTIS 508 3 CREDITS
Prereq: ARTIS 408 OR GRADUATE CLASSIFICATION AND PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO GRADUATE A V C, ARTGR, ARTID, ARTIS, IND D MAJORS
Instructor permission required 1st week.
8265005 1 MW 1:10-4:00 CALL A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

INTEGRATED STUDIO ARTS

(CONTINUED)

ADV FURNITURE DSGN ARTIS 520 3 CREDITS
Prereq: GRAD CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE A V C, ARTGR,
ARTID, ARTIS, IND D MAJORS
Instructor permission required 1st week.
1895005 1 TR 9:30-12:20 MARTIN C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$120.00

CERAMICS STUDIO ARTIS 522 3 CREDITS
Prereq: GRAD CLASSIFICATION IN THE MFA PROGRAM IN
INTEGRATED VISUAL ARTS; OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO GRADUATE A V C, ARTGR,
ARTID, ARTIS, IND D MAJORS
1896005 1 TR 3:10-6:00PM LILLIGREN I
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$141.50

JEWEL&DEC METAL III ARTIS 524 3 CREDITS
Prereq: GRAD CLASSIFICATION IN THE MFA PROGRAM IN
INTEGRATED VISUAL ARTS; OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO GRADUATE A V C, ARTGR,
ARTID, ARTIS, IND D MAJORS
Instructor permission required 1st week.
7255005 1 TR 9:30-12:20 MUENCH J
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$80.00

ADVANCED PHOTOGRAPHY ARTIS 529 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7399005 1 TR 9:30-12:20 CHEN T
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$75.00

DRAWING ARTIS 530 3 CREDITS
Prereq: ARTIS 330
Note: COURSE RESTRICTED TO GRADUATE A V C, ARTGR,
ARTID, ARTIS, IND D MAJORS
Instructor permission required 1st week.
7747005 1 TR 11:00-1:50 HOLLAND B
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$26.00

CHARACT&SCENE DSGN ARTIS 531 3 CREDITS
Prereq: GRADUATE CLASSIFICATION AND INSTRUCTOR
PERMISSION UPON PORTFOLIO REVIEW
9851005 1 TR 8:00-10:50 RICHARDS C
MEETS: AUG 17-NOV 25
Note: Materials fee \$25.00

ADVANCED PAINTING ARTIS 538 3 CREDITS
Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF
INSTRUCTOR
Note: Instructor permission required 1st week.
7826005 1 MW 1:10-4:00 WALTON B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$35.00

ADV PRINT TXTL DSGN ARTIS 547 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
9488005 1 MW 8:50-11:40 PASCHKE T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$84.00

GRAD SEM:GRANTS,EXH ARTIS 571A 3 CREDITS
Prereq: ADMISSION INTO GRADUATE PROGRAM
IN THE COLLEGE OF DESIGN
1141005 1 W 6:30-9:00PM LILLIGREN I
MEETS: AUG 17-NOV 25

VIDEO ART ARTIS 573 3 CREDITS
Prereq: GRAD STANDING OR PERMISSION OF INSTRUCTOR
2387005 1 MW 9:55-12:45 STEWART A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

TOPICS STUDIO ART ARTIS 582 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020.
RESTRICTED TO GRADUATE STUDENTS IN THE DESIGN COLLEGE
1870005 1 MW 5:30-8:20PM IANCU R
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$150.00
1870010 2 MW 4:25-7:15PM
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$150.00
1870015 3 MW 5:30-8:20PM
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$150.00

INTEGRATED STUDIO ARTS

(CONTINUED)

SPL TOPICS CERAMICS ARTIS 590B VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE A V C, ARTGR,
ARTID, ARTIS, IND D MAJORS
Instructor permission required 1st week.
Materials and equipment use fee \$141.50
***** 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 A V C, 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 A V C, 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 A V C, ARTGR,
ARTID, ARTIS, IND D MAJORS
Instructor permission required 1st week.
Materials and equipment use fee \$25.00
***** 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 A V C, 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 A V C, ARTGR,
ARTID, ARTIS, IND D MAJORS
Instructor permission required 1st week.
Materials and equipment use fee \$75.00
***** 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 A V C, 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 A V C, 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 A V C, ARTGR,
ARTID, ARTIS, IND D MAJORS
Instructor permission required 1st week.
Materials fee \$40.00
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPCS FURNITUR ARTIS 590L VAR. CREDITS
Prereq: BACHELOR'S DEGREE IN ART AND/OR DSGN,
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
Note: COURSE RESTRICTED TO GRADUATE A V C, ARTGR,
ARTID, ARTIS, IND D MAJORS
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INTEGRATED STUDIO ARTS (CONTINUED)

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 A V C, ARTGR,
 ARTID, ARTIS, IND D MAJORS
 Materials and equipment use fee \$25.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

STUDIO INTERNSHIP ARTIS 697 VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH: THESIS ARTIS 699A VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH:THESIS EXHIB ARTIS 699B VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTERDISCIPLINARY GRADUATE STUDIES

CREATIVE COMPONENT IGS 599 VAR. CREDITS
 4480005 1 ARRANGED
 MEETS: AUG 17-NOV 25

THESIS RESEARCH IGS 699 VAR. CREDITS
 4481005 1 ARRANGED
 MEETS: AUG 17-NOV 25

INTERIOR DESIGN

FUND INTERIOR DSIGN ARTID 250 2 CREDITS
 6589005 1A MW 8:50-9:40 CAGLEY L
 MEETS: AUG 17-NOV 25
 Note: SECTION 1A RESTRICTED TO ARTID MAJORS
 Course delivery is WWW
 6589010 1B MW 8:50-9:40 CAGLEY L
 MEETS: AUG 17-NOV 25
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN ARTID
 Course delivery is WWW

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 1 MW 1:10-2:00 KOPPES A
 MW 2:15-4:05 KOPPES A
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$200.00
 7885010 2 MW 1:10-2:00 KOPPES A
 MW 2:15-4:05 KOPPES A
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$200.00
 7885015 3 MW 1:10-2:00 KOPPES A
 MW 2:15-4:05 KOPPES A
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$200.00
 7885020 4 MW 1:10-2:00 KLIEVER T
 MW 2:15-4:05 KLIEVER T
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$200.00

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.
 1784005 1 T 11:00-11:50 FARNIOK A
 TR 12:10-3:00 FARNIOK A
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$25.00-\$50.00
 1784010 2 T 11:00-11:50 KOPPES A
 TR 12:10-3:00 KOPPES A
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$25.00-\$50.00
 1784015 3 T 11:00-11:50 LEE J
 TR 12:10-3:00 LEE J
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$25.00-\$50.00
 1784020 4 T 11:00-11:50 IRISH J
 TR 12:10-3:00 IRISH J
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$25.00-\$50.00

INT BLDG SYS&DTAILS ARTID 353 3 CREDITS
 Note: COURSE RESTRICTED TO ARTID MAJORS
 7731005 1 ARRANGED PETERSON N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INT DSN HIST/THY II ARTID 356 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN 355 OR
 PERMISSION OF INSTRUCTOR
 Note: Meets international perspectives reqmt
 Instructor permission required 1st week.
 1845005 1 TR 2:10-3:30 ALSHIHABI D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTERIOR DESIGN (CONTINUED)

SOPH INTERNSH SEMNR ARTID 360 1 CREDIT
 Prereq: SOPH CLASSIF IN INTERIOR DESIGN PROGRAM
 Note: COURSE RESTRICTED TO ARTID MAJORS
 Instructor permission required 1st week.
 1818005 1 ARRANGED FORD M
 MEETS: AUG 17-NOV 25
 1818700 2 ARRANGED FORD M
 MEETS: AUG 17-NOV 25
 Note: SECTION OPEN TO INTERIOR DESIGN MAJORS, SOPHOMORE
 AND ABOVE
 Course delivery is WWW

INT DSGN STUDIO III ARTID 365 4 CREDITS
 Prereq: ARTID 263, ARTID 267. CONCURRENT
 ENROLLMENT IN ARTID 359.
 Note: COURSE RESTRICTED TO ARTID MAJORS
 Instructor permission required 1st week.
 1815005 1 M 7:45-8:35 FORD M
 MW 8:50-11:40 FORD M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1815010 2 M 7:45-8:35 KOPPES A
 MW 8:50-11:40 KOPPES A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1815015 3 M 7:45-8:35 FARNIOK A
 MW 8:50-11:50 FARNIOK A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1815020 4 M 7:45-8:35 KOPPES A
 MW 8:50-11:50 KOPPES A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

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 1 M 12:05-12:55 PETERSON N
 MW 1:10-4:00 PETERSON N
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$25.00-\$500.00
 1851010 2 M 12:05-12:55 CHO Y
 MW 1:10-4:00 CHO Y
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$25.00-\$500.00
 1851015 3 M 12:05-12:55 FORD M
 MW 1:10-4:00 FORD M
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$25.00-\$500.00
 1851020 4 M 12:05-12:55 KIM D
 MW 1:10-4:00 KIM D
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$25.00-\$500.00

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

DSGN HUMANC SENSORY ARTID 551A 3 CREDITS
 Prereq: INSTRUCTOR PERMISSION
 8255005 1 TR 6:10-7:25PM KIM D
 MEETS: AUG 17-NOV 25

ID TEACHNG PRACTICM ARTID 554 3 CREDITS
 Prereq: ARTID 668 AND PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTERR DSN STUDIO V ARTID 565 4 CREDITS
 Prereq: GRAD CLASSIFICATN, INSTRUCTOR PERMISSION
 Note: Instructor permission required 1st week.
 1906005 1 M 12:05-12:55 PETERSON N
 MW 1:10-4:00 PETERSON N
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$25.00-\$500.00
 1906010 2 M 12:05-12:55 CHO Y
 MW 1:10-4:00 CHO Y
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$25.00-\$500.00
 1906015 3 M 12:05-12:55 PETERSON N
 MW 1:10-4:00 PETERSON N
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$25.00-\$500.00
 1906020 4 M 12:05-12:55 KIM D
 MW 1:10-4:00 KIM D
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$25.00-\$500.00

INTERIOR DESIGN

(CONTINUED)

ADV STUDI:VAR TOPIC ARTID 569A 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF
 INSTRUCTOR
 Note: COURSE RESTRICTED TO GRADUATE ART MAJORS
 7179005 1 TR 8:00-9:15 CHO Y
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$25.00

ADV STUDI:PRESERVAT ARTID 569D 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF
 INSTRUCTOR
 Note: COURSE RESTRICTED TO SENIORS AND GRAD STUDENTS
 TOPIC: PRESERVATION
 1754005 1 TR 9:30-10:45 ALSHIHABI D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials, field trips &/or travel fee
 \$25.00-\$1,000.00

ADV STDI:INCLSV ENV ARTID 569E 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF
 INSTRUCTOR
 Note: COURSE TOPIC: ADVANCED STUDIES IN
 INTERIOR DESIGN: INCLUSIVE ENVIRONMENTS
 0586005 1 TR 8:00-9:15 IRISH J
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$25.00-\$350.00

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 A V C, ARTGR,
 ARTID, ARTIS, IND D MAJORS
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

ADV EXPERMTL INT DS ARTID 668 4 CREDITS
 Prereq: GRADUATE CLASSIFICATION AND PERMISSION OF
 INSTRUCTOR
 8248005 1 T 11:00-12:30 CAGLEY L
 TR 12:40-3:40 CAGLEY L
 MEETS: AUG 17-NOV 25
 Note: Field trips & travel fee \$25.00-\$500.00

ADVANCED TOPICS ARTID 690 VAR. CREDITS
 Prereq: MFA CLASSIFICATION, PERMISSION OF INSTR
 Note: COURSE RESTRICTED TO GRADUATE A V C, 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 1 MWF 11:00-11:50 REN Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9582010 2 ARRANGED DEPAULA F
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9582015 3 ARRANGED DELL'ANNA B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9582020 4 MWF 8:50-9:40 FEINSTEIN S
 MEETS: AUG 17-NOV 25
 9582700 5 ARRANGED STROHMAN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 9582705 6 ARRANGED DEININGER M
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 9582710 7 ARRANGED LOONEY M
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 9582715 8 ARRANGED
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

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 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Permission of department chair required.

ITALIAN

INTENS BEGN ITALIAN ITAL 107 4 CREDITS
 9528005 1 MW 9:55-10:45 DELL'ANNA B
 TR 10:00-10:50 DELL'ANNA B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

JOURNALISM & MASS COMMUNICATION

MASS MEDIA & SOCIETY JL MC 101 3 CREDITS
 4656005 1A MWF 7:45-8:35 LAWRENCE W
 MEETS: AUG 17-NOV 25

Note: SEC 1A RESTRICTED TO ADVRT, JL MC, P R
 MAJORS ONLY
 Course delivery is WWW
 4656010 1B MWF 7:45-8:35 LAWRENCE W
 MEETS: AUG 17-NOV 25
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN
 ADVRT, JL MC, P R
 Course delivery is WWW

JOURNLS&COMM ORIENT JL MC 110 1 CREDIT
 Satisfactory-Fail Only.
 4657005 1 T 8:00-9:15 SCHROEDER J
 MEETS: AUG 17-NOV 25

Note: SEC 1 FOCUSED ON ADVERTISING AND PUBLIC
 RELATIONS
 4657010 2 R 8:00-9:15 MUNGER L
 MEETS: AUG 17-NOV 25
 Note: SEC 2 FOCUSED ON JOURNALISM AND MASS
 COMMUNICATION
 4657015 3 T 9:30-10:45 WITHERSPOON B
 MEETS: AUG 17-NOV 25

Note: SEC 3 RESTRICTED TO MAJORS IN THE
 COLLEGE OF AGRICULTURE AND LIFE SCIENCES
 Course delivery is WWW
 4657020 4 R 9:30-10:45 MUNGER L
 MEETS: AUG 17-NOV 25
 Note: SEC 4 FOCUSED ON JOURNALISM AND MASS
 COMMUNICATION

4657025 5 T 9:30-10:45 SCHROEDER J
 MEETS: AUG 17-NOV 25
 Note: SEC 5 FOCUSED ON ADVERTISING AND PUBLIC
 RELATIONS
 4657030 6 R 9:30-10:45 POWERS A
 MEETS: AUG 17-NOV 25
 Note: SEC 6 FOCUSED ON JOURNALISM AND MASS
 COMMUNICATION

Course delivery is Hybrid (Online and F2F)
 4657035 7 T 8:00-9:15 GESKE J
 MEETS: AUG 17-NOV 25
 Note: SEC 1 FOCUSED ON ADVERTISING AND PUBLIC
 RELATIONS

ID,DIVERSITY & MEDIA JL MC 140X 3 CREDITS
 Note: Meets U.S. diversity reqmt
 0517700 1 ARRANGED WITHERSPOON B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

REPORT&WRIT MASS MD JL MC 201 3 CREDITS
 Prereq: CLASSIFICATION IN A GREENLEE SCHOOL
 MAJOR OR PERMISSION OF DEPARTMENT; PASS DEPARTMENTAL
 ASSESSMENT EXAM IN LANGUAGE SKILLS BEFORE REGISTERNG;
 ENGL 250; CREDIT OR ENROLLMENT IN JL MC 110
 Note: COURSE RESTRICTED TO JL MC, ADVRT, P R MAJORS
 4658005 1 MW 7:45-9:35 AMES J
 ARRANGED

MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4658015 2 MW 9:55-11:45 AMES J
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4658020 3 MW 9:55-11:45 SAWYER G
 ARRANGED

MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4658025 4 TR 10:00-11:50 SAWYER G
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

4658030 5 MW 2:15-4:05 PROVENZANO G
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4658035 6 MW 7:45-9:35 MUNGER L
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

JOURNALISM & MASS COMMUNICATION (CONTINUED)

JOURNALISM PRINCIPLES JL MC 240 3 CREDITS
1294005 1 MWF 12:05-12:55 ROOSA J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

VISUAL PRIN MASS CM JL MC 242 3 CREDITS
4673005 1A MWF 11:00-11:50 BERGHEFER S
MEETS: AUG 17-NOV 25
Note: SEC 1A RESTRICTED TO ADVRT, JL MC, P R MAJORS
Course delivery is WWW
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

4673010 1B MWF 11:00-11:50 BERGHEFER S
MEETS: AUG 17-NOV 25
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN
ADVRT, JL MC, P R MAJORS
Course delivery is WWW
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

INT REPORT MASS MED JL MC 302 3 CREDITS
Prereq: JL MC 110; JL MC 201 WITH A GRADE
OF C+ OR BETTER
Note: COURSE RESTRICTED TO ADVRT, JL MC, P R
MAJORS ONLY
4659005 1 MW 12:05-1:55 SAWYER G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

BROADCAST WRIT&RPRT JL MC 303 3 CREDITS
Prereq: JL MC 110; JL MC 201 WITH A GRADE
OF C+ OR BETTER
Note: COURSE RESTRICTED TO ADVRT, JL MC, P R
MAJORS ONLY
8511005 1 MW 7:45-9:35 PROVENZANO G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

DIGITL VIDEO PRODUC JL MC 307 3 CREDITS
Note: SEC 1A, 2A ECT RESTRICTED TO ADVRT, JL MC,
P R MAJORS ONLY. SEC 1B, 2B ETC FOR MAJORS OTHER
THAN ADVRT, JL MC, P R
4727005 1A MW 12:05-12:55 AMES J
F 7:45-9:35
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4727010 1B MW 12:05-12:55 AMES J
F 7:45-9:35
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4727015 2A MW 12:05-12:55 AMES J
F 9:55-11:45
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4727020 2B MW 12:05-12:55 AMES J
F 9:55-11:45
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4727025 3A MW 12:05-12:55 AMES J
F 12:05-1:55
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4727030 3B MW 12:05-12:55 AMES J
F 12:05-1:55
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

GATHER BRDCAST NEWS 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 MW 2:15-4:05 AMES J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

FUND PHOTOJOURNALISM 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 12:10-2:00 BUGEJA D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

8688010 2 TR 10:00-11:50 BUGEJA D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

FUND MOBILE PHOTOGR JL MC 311 3 CREDITS
Note: CREDIT IN JL MC 311 MAY NOT BE APPLIED TOWARD
REQUIREMENTS FOR DEGREE BY ARTIS MAJORS
0185005 1 W 12:05-12:55 CHAMBERLIN D
ARRANGED
MEETS: AUG 17-NOV 25
Note: BLENDED COURSE; WILL MEET IN-PERSON AND ONLINE

DIGITAL STORYTELLNG JL MC 315 3 CREDITS
Prereq: JL MC 308 OR JL MC 310 OR JL MC 316 OR
EQUIVALENT COMPUTER DESIGN PROFICIENCY
Note: COURSE RESTRICTED TO JL MC, ADVRT, P R MAJORS
4663005 1 MW 9:55-11:45 PROVENZANO G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

JOURNALISM & MASS COMMUNICATION (CONTINUED)

INTRO DIGITL PUBLSH JL MC 316 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN JL MC 242
AND C+ OR BETTER IN JL MC 201
5325005 1 TR 2:10-3:50 BERGHEFER S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

5325010 2 TR 8:00-9:40 HAAG E
MEETS: AUG 17-NOV 25

5325015 3 TR 10:00-11:40 BERGHEFER S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

FEATURE WRITING JL MC 344 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 302, JL MC 303 OR
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 MW 8:00-9:40 GIBSON D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

NEWS&FEATUR EDITING JL MC 349 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 302, JL MC 303 OR
P R 321
Note: COURSE RESTRICTED TO JL MC, ADVRT, P R MAJORS
4677005 1 TR 2:10-4:00 LUCHT T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

MEDIA MANAGEMENT JL MC 406 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
1812700 1 ARRANGED POWERS A
MEETS: AUG 17-OCT 9
Note: JUNIOR CLASSIFICATION AND ABOVE
Course delivery is WWW

MASS COMMUNICAT LAW JL MC 460 3 CREDITS
Prereq: JL MC 110, C+ OR BETTER IN JL MC 201,
JUNIOR CLASSIFICATION, NONMAJORS MUST HAVE PERMISSION
OF THE DEPARTMENT
Note: COURSE RESTRICTED TO ADVRT, JL MC, P R JUNIORS
AND SENIORS
4688005 1 MWF 7:45-8:35 BOYLES J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

4688010 2 MWF 9:55-10:45 ROOSA J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

HISTORY AMER JRNLISM JL MC 461 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
4689005 1 TR 9:30-10:45 LUCHT T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

MEDIA ETHICS,FREEDM JL MC 462 3 CREDITS
Prereq: JL MC 110, C+ OR BETTER IN JL MC 201,
CLASSIFICATION IN A GREENLEE SCHOOL MAJOR
4690005 1 MWF 8:50-9:40 BUGEJA M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

4690010 2 MWF 12:05-12:55 BUGEJA M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

JOURNALISM & LIT JL MC 464 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
4691005 1 TR 12:40-1:55 WILGENBUSCH E
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

DIVRSTY IN THE MDIA JL MC 477 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: Meets U.S. diversity reqmt
4554700 1 ARRANGED LAWRENCE W
MEETS: AUG 17-NOV 25
Note: 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 ADVRT 490 OR JL MC 490
OR P R 490 MAY BE APPLIED TOWARD A DEGREE IN THE
GREENLEE SCHOOL
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP VRTUAL RLTY JL MC 497A 3 CREDITS
0203700 1 ARRANGED GESKE J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SPL TOPC MAGZN PUBL JL MC 497C 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: CONTEMPORARY MAGAZINE PUBLISHING
0149005 1 MW 12:05-1:25 GIBSON D
MEETS: AUG 17-NOV 25

JOURNALISM & MASS COMMUNICATION (CONTINUED)

SP TP SPRT&MDIA,DIG JL MC 497K 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: TOPIC: SPORTS & THE MEDIA IN A DIGITAL
24/7 WORLD
RESTRICTED TO JUNIORS & ABOVE
0153005 1 TR 2:10-3:25 HAAG E
MEETS: AUG 17-NOV 25

PRO MDIA INTERN:REQ JL MC 499A 3 CREDITS
Prereq: JL MC 110, FORMAL FACULTY ADVISOR APPROVAL
JL MC MAJORS: C+ OR BETTER IN JL MC 302 OR JL MC 303
ADVRT MAJORS: C+ OR BETTER IN JL MC 201 AND ADVRT 301
P R MAJORS: P R 301, C+ OR BETTER IN P R 321
Note: NO MORE THAN 6 CREDITS OF 499, 499A AND 499B FROM
THE GREENLEE SCHOOL MAY BE APPLIED TOWARD GRADUATION
Department permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

PRO MDIA INTERN:OPT JL MC 499B 1- 3 CREDITS
Prereq: JL MC 110, FORMAL FACULTY ADVISOR APPROVAL
JL MC MAJORS: C+ OR BETTER IN JL MC 302 OR JL MC 303
ADVRT MAJORS: C+ OR BETTER IN JL MC 201 AND ADVRT 301
P R MAJORS: P R 301, C+ OR BETTER IN P R 321
Note: NO MORE THAN 6 CREDITS OF 499, 499A AND 499B FROM
THE GREENLEE SCHOOL MAY BE APPLIED TOWARD GRADUATION
Department permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

THEORIES MASS COMM JL MC 501 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR PERMISSION
OF INSTRUCTOR
4725005 1 R 2:10-5:00 DIMITROVA D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

FUND CMM RSRCH MTHD JL MC 502 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN JL MC 501
4726005 1 TR 12:40-1:55 HAN G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MEDIA MANAGEMENT JL MC 506 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR PERMISSION
OF INSTRUCTOR
1813700 1 ARRANGED POWERS A
MEETS: AUG 17-OCT 9
Note: Course delivery is WWW

SP TOP MEDIA STUDIE JL MC 590A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PRO SPICALZ JL MC 590B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP RSRCH MTHD JL MC 590C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP TECHNQ&STYLE JL MC 590D VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP SPLZ COMMUNC JL MC 590E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

PROFESNL INTERNSHIP JL MC 591 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INTR GRAD STU JRNLs JL MC 592 1 CREDIT
Prereq: GRADUATE CLASSIFICATION IN JL MC
8072005 1 T 5:10-6:00PM BOYLES J
MEETS: AUG 17-NOV 25

SEM SOCIET&MASS CMM JL MC 598K 1- 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR PERMISSION
OF INSTRUCTOR
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020
8394005 1 MW 12:30-2:00 WITZLING L
MEETS: AUG 17-NOV 25
Note: SEC 1 TOPIC FOOD & MEDIA
Course delivery is WWW

CREATIVE COMPONENT JL MC 599 VAR. CREDITS
Prereq: APPROVED CREDIT COMPONENT PROPOSAL
***** SEE DEPT FOR REFERENCE NUMBERS

JOURNALISM & MASS COMMUNICATION (CONTINUED)

THESIS RESEARCH JL MC 699 VAR. CREDITS
Prereq: APPROVED THESIS PROPOSAL
***** SEE DEPT FOR REFERENCE NUMBERS

KINESIOLOGY

SWIMMING I KIN 101 1 CREDIT
Satisfactory-Fail Only.
5660005 1 TR 9:30-10:45 BROWER C
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$50.00

SWIMMING II KIN 102 1 CREDIT
Prereq: KIN 101 OR EQUIVALENT SKILL
Satisfactory-Fail Only.
5661005 1 TR 11:00-12:15 BROWER C
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$50.00

AQUATIC FITNESS KIN 108 1 CREDIT
Prereq: KIN 102 OR EQUIVALENT SKILL
Satisfactory-Fail Only.
5665005 1 TR 12:40-1:55 ALEXANDER R
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$50.00

BADMINTON KIN 122 1 CREDIT
Satisfactory-Fail Only.
5671005 1 MWF 8:50-10:05 MURDOCH A
MEETS: OCT 5-NOV 25
Note: Materials and equipment use fee \$25.00
5671010 2 MWF 10:30-11:45 MURDOCH A
MEETS: OCT 5-NOV 25
Note: Materials and equipment use fee \$25.00

BOWLING KIN 129 1 CREDIT
Satisfactory-Fail Only.
5675005 1 MW 8:50-9:40 BROWN J
MEETS: AUG 17-NOV 25
Note: Equipment use fee \$35.00
5675010 2 MW 9:55-10:45 EO H
MEETS: AUG 17-NOV 25
Note: Equipment use fee \$35.00

GOLF KIN 135 1 CREDIT
Satisfactory-Fail Only.
5678005 1 MWF 8:00-9:20 MURDOCH A
MEETS: AUG 17-OCT 9
Note: Materials and equipment use fee \$50.00
5678010 2 MWF 9:30-10:50 MURDOCH A
MEETS: AUG 17-OCT 9
Note: Materials and equipment use fee \$50.00
5678015 3 MWF 11:00-12:20 MURDOCH A
MEETS: AUG 17-OCT 9
Note: Materials and equipment use fee \$50.00

ICE SKATING KIN 153 1 CREDIT
Note: COURSE TAUGHT AT AMES/ISU ICE ARENA, SOUTHEAST OF
THE TOWERS. MUST ALLOW EXTRA TIME BETWEEN THIS AND
OTHER CLASSES FOR TRAVEL TO AND FROM AMES/ISU ICE
ARENA. MUST PROVIDE OWN TRANSPORTATION.
Satisfactory-Fail Only.
5689005 1 TR 1:10-3:00 MURDOCH A
MEETS: OCT 5-NOV 25
Note: Materials and equipment use fee \$30.00

TENNIS KIN 158 1 CREDIT
Satisfactory-Fail Only.
5690015 3 MWF 11:00-12:20 ALEXANDER R
MEETS: AUG 17-OCT 9
Note: Materials and equipment use fee \$25.00
5690020 4 MWF 12:40-2:00 LIANG Y
MEETS: AUG 17-OCT 9
Note: Materials and equipment use fee \$25.00

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 7:45-8:35 ALLEY J
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

WALKING FOR FITNESS KIN 164 1 CREDIT
Satisfactory-Fail Only.
8867005 1 MWF 11:00-12:05 BROWN J
MEETS: AUG 17-OCT 9
Note: Equipment use fee \$25.00
8867010 2 TR 9:30-11:05 TANAKA N
MEETS: AUG 17-OCT 9
Note: Equipment use fee \$25.00
8867015 3 TR 11:00-12:35 TANAKA N
MEETS: AUG 17-OCT 9
Note: Equipment use fee \$25.00

KINESIOLOGY (CONTINUED)

KINESIOLOGY (CONTINUED)

RUNNING FOR FITNESS KIN 165 1 CREDIT
 Satisfactory-Fail Only.
 5343005 1 MWF 8:00-9:20 QU F
 MEETS: AUG 17-OCT 9
 Note: Materials and equipment use fee \$25.00

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 8:50-9:40 LIANG Y
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00
 5696010 2 MW 9:55-10:45 PALMERO C
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00
 5696015 3 MW 11:00-11:50 LEE J
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00
 5696020 4 MW 12:05-12:55 LEE J
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00
 5696025 5 MW 1:10-2:00 METTLER J
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

JUDO KIN 168 1 CREDIT
 Satisfactory-Fail Only.
 5353010 2 TR 12:10-1:00 HAMANN M
 MEETS: AUG 17-NOV 25

TAEKWONDO/KARATE I KIN 170 1 CREDIT
 Satisfactory-Fail Only.
 5700005 1 MW 9:55-10:45 HAMANN M
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$25.00

HAPKIDO/MARTIAL ARTS KIN 173 1 CREDIT
 Satisfactory-Fail Only.
 5702010 2 TR 1:10-2:00 HAMANN M
 MEETS: AUG 17-NOV 25

VOLLEYBALL KIN 182 1 CREDIT
 Satisfactory-Fail Only.
 5710005 1 TR 11:00-11:50 BROCKSHUS B
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

SOCCER KIN 185 1 CREDIT
 Satisfactory-Fail Only.
 5712005 1 TR 9:30-10:45 LEE J
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

CNCPTS FITNSS&WELLN KIN 210 2 CREDITS
 8843005 1 ARRANGED LUSK J
 MEETS: AUG 17-NOV 25
 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 8:50-10:35 BAKER J
 MEETS: OCT 5-NOV 25
 Note: Materials and equipment use fee \$25.00

FUND TEAM SPORTS KIN 232 1 CREDIT
 Prereq: ELIGIBILITY FOR ADMISSION TO KIN
 TEACHER EDUCATION PROGRAM
 Note: Instructor permission required 1st week.
 9616005 1 TR 12:40-1:55 CANDAL P
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

HEALTH CAREER PLAN KIN 242 .5 CREDIT
 Prereq: KIN H MAJOR IN PHP OPTION WITH SOPHOMORE CLASSIFICATION OR ABOVE
 Satisfactory-Fail Only.
 4697005 1 R 2:10-3:00 WISSINK M
 MEETS: AUG 17-OCT 9
 4697010 2 F 1:10-2:00 WISSINK M
 MEETS: AUG 17-OCT 9

KINESIOLOGY PROFSSNS KIN 252 1 CREDIT
 7415005 1 T 8:00-8:50 DUKES L
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO A TR, D EXA, D EXH, KIN H, P ATR, PDEXA, PDEXH MAJORS ONLY
 7415010 2 T 8:00-8:50 DUKES L
 MEETS: AUG 17-NOV 25
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH
 7415015 3 R 8:00-8:50 SMILEY A
 MEETS: AUG 17-NOV 25
 Note: SEC 3 RESTRICTED TO A TR, D EXA, D EXH, KIN H, P ATR, PDEXA, PDEXH MAJORS ONLY
 7415020 4 R 8:00-8:50 SMILEY A
 MEETS: AUG 17-NOV 25
 Note: SEC 4 RESTRICTED TO MAJORS OTHER THAN A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH

ORIEN KINESIOLOGY&HLTH KIN 253 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT OR CREDIT IN KIN 252
 Satisfactory-Fail Only.
 7498005 1 W 12:05-12:55 DEWALL J
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO KIN H, P ATR, A TR FRESHMEN AND SOPHOMORES ONLY
 Course delivery is WWW
 7498010 2 M 12:05-12:55 DEWALL J
 MEETS: AUG 17-NOV 25
 Note: SEC 2 RESTRICTED TO KIN H, P ATR, A TR FRESHMEN AND SOPHOMORES ONLY
 Course delivery is WWW
 7498015 3 W 12:05-12:55 BOLEY J
 MEETS: AUG 17-NOV 25
 Note: SEC 3 RESTRICTED TO KIN H, A TR, P ATR MAJORS ONLY
 Course delivery is WWW
 7498020 4 M 12:05-12:55 BOLEY J
 MEETS: AUG 17-NOV 25
 Note: SEC 4 RESTRICTED TO KIN H, A TR, P ATR MAJORS ONLY
 Course delivery is WWW
 7498025 5 ARRANGED BOLEY J
 MEETS: AUG 17-NOV 25
 Note: SEC 5 RESTRICTED TO KIN H, A TR, P ATR MAJORS ONLY
 Course delivery is WWW
 7498030 6 W 12:05-12:55 PHILLIPS L
 MEETS: AUG 17-NOV 25
 Note: SEC 6 RESTRICTED TO KIN H, P ATR, A TR FRESHMEN AND SOPHOMORES ONLY
 Course delivery is WWW
 7498035 7 M 12:05-12:55 PHILLIPS L
 MEETS: AUG 17-NOV 25
 Note: SEC 7 RESTRICTED TO KIN H, P ATR, A TR FRESHMEN AND SOPHOMORES ONLY
 Course delivery is WWW

PRIN PHYSCL FIT&CON KIN 258 2 CREDITS
 Note: LECTURES (REPRESENTED BY THE ARRANGED TIME) WILL BE DELIVERED VIA WWW. THE SCHEDULED CLASSROOM TIMES ARE LABS. RESTRICTED TO PDEXA, PDEXH, D EXA, D EXH, KIN H, A TR, P ATR MAJORS. CREDIT FOR EITHER KIN 163 OR KIN 258, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
 5732005 1A TR 8:00-8:50 CINDRICH S
 ARRANGED ANDERSON A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and professional support fee \$25.00
 5732010 1B TR 8:00-8:50 CINDRICH S
 ARRANGED ANDERSON A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and professional support fee \$25.00
 5732015 2A TR 9:00-9:50 PERKINS S
 ARRANGED ANDERSON A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and professional support fee \$25.00
 5732020 2B TR 9:00-9:50 PERKINS S
 ARRANGED ANDERSON A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and professional support fee \$25.00
 5732025 3A TR 10:00-10:50 BRICARELL K
 ARRANGED ANDERSON A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and professional support fee \$25.00
 5732030 3B TR 10:00-10:50 BRICARELL K
 ARRANGED ANDERSON A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and professional support fee \$25.00
 5732035 4A TR 11:00-11:50 BRICARELL K
 ARRANGED ANDERSON A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and professional support fee \$25.00
 5732040 4B TR 11:00-11:50 BRICARELL K
 ARRANGED ANDERSON A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and professional support fee \$25.00
 5732045 5A TR 12:10-1:00 GARRETT G
 ARRANGED ANDERSON A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and professional support fee \$25.00
 5732050 5B TR 12:10-1:00 GARRETT G
 ARRANGED ANDERSON A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and professional support fee \$25.00
 5732055 6A TR 1:10-2:00 GARRETT G
 ARRANGED ANDERSON A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and professional support fee \$25.00
 5732060 6B TR 1:10-2:00 GARRETT G
 ARRANGED ANDERSON A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

KINESIOLOGY

(CONTINUED)

PRIN PHYSCL FIT&CON KIN 258 2 CREDITS
Materials and professional support fee \$25.00
5732065 7A TR 2:10-3:00 PALMERO C
ARRANGED ANDERSON A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and professional support fee \$25.00
5732070 7B TR 2:10-3:00 PALMERO C
ARRANGED ANDERSON A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and professional support fee \$25.00

LDRSHP TECH FITNESS KIN 259 3 CREDITS
Prereq: KIN 258
9622005 1 W 1:10-2:00 WERSTEIN K
M 1:10-3:00, ARRANGED WERSTEIN K
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO A TR, D EXA, D EXH, P ATR,
PDEXA, PDEXH, KIN H MAJORS ONLY
9622010 2 W 1:10-2:00 WERSTEIN K
M 3:20-5:10, ARRANGED WERSTEIN K
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO A TR, D EXA, D EXH, P ATR,
PDEXA, PDEXH, KIN H MAJORS ONLY

ADV STRNGTH TRAINNG KIN 266 2 CREDITS
Prereq: KIN 258
Note: COURSE RESTRICTED TO A TR, D EXA, D EXH,
KIN, KIN H, P ATR, PDEXA, PDEXH MAJORS ONLY
7421010 2 T 8:00-9:15 WERSTEIN K
R 8:00-9:15 WERSTEIN K
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

FIELD EXP ELEM P E KIN 280 1 CREDIT
Note: COURSE RESTRICTED TO KIN H MAJORS ONLY
Instructor permission required 1st week.
Satisfactory-Fail Only.
5736005 1 F 7:45-11:15 GROTE L
MEETS: AUG 17-NOV 25
Note: FRIDAY MTGS FIRST TWO WEEKS OF SEMESTER ONLY.
REMAINDER OF COURSE IS EXPERIENCE.
5736010 2 R 8:00-11:30 GROTE L
MEETS: AUG 17-NOV 25
Note: THURSDAY MTGS FIRST TWO WEEKS OF SEMESTER ONLY.
REMAINDER OF COURSE IS EXPERIENCE.

FIELD EXP SECYD P E KIN 281 1 CREDIT
Note: COURSE RESTRICTED TO KIN H MAJORS ONLY
Satisfactory-Fail Only.
7699005 1 F 7:45-11:15 GROTE L
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
7699010 2 R 8:00-11:30 GROTE L
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.

FLD EXP EDUC OTRCH KIN 282 1 CREDIT
Prereq: ADMISSION TO UNIVERSITY TEACHER EDUC PROG
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Satisfactory-Fail Only.
2959005 1 TR 3:30-6:00PM SMITH-WITTROCK J
MEETS: AUG 17-NOV 25

ELEM&PRESCH MVMT ED KIN 284 3 CREDITS
Prereq: 3 CREDITS IN HUMAN DEVEL & FAMILY STUDIES
Note: OPEN TO NON PHYSICAL EDUCATION TEACHER LICENSURE
STUDENTS ONLY. CREDIT FOR EITHER KIN 275/312 OR
KIN 284, BUT NOT BOTH, MAY BE APPLIED TOWARD
GRADUATION.
5737005 1 TR 8:00-10:50 VAZOU S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

PRE-INTERN KIN&HLTH KIN 285 1-2 CREDITS
Prereq: KINESIOLOGY AND HEALTH MAJOR, AND
PERMISSION OF INTERNSHIP COORDINATOR
Satisfactory-Fail Only.
8750005 1 ARRANGED POWER D
MEETS: AUG 17-NOV 25
Note: Department permission required.

INDEPENDENT STUDY KIN 290 1 CREDIT
Prereq: SOPHOMORE OR 2ND SEMESTER FRESHMAN,
PERMISSION OF INSTRUCTOR
Note: Instructor permission required.

SEE DEPT FOR REFERENCE NUMBERS

ELEM SCH MOVEMNT ED KIN 312 3 CREDITS
Prereq: ADMISSION TO EDUCATOR PREPARATION
PROGRAM; KIN 280
Note: CREDIT FOR EITHER KIN 284 OR KIN 312,
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 VAZOU S
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

KINESIOLOGY

(CONTINUED)

COACH THY&ADMIN ISS KIN 315 3 CREDITS
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY
5372005 1 TR 11:00-12:15 DUKES L
MEETS: AUG 17-NOV 25

MGT HEALTH-FIT PROG KIN 345 3 CREDITS
7697005 1 TR 9:30-10:45 POWER D
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO A TR, D EXA, D EXH,
FSHNA, FSHNH, KIN H, P ATR, PDEXA, PDEXH JUNIORS
AND SENIORS AND KIN MAJORS
Field trips & travel fee \$45.00
7697010 2 TR 9:30-10:45 POWER D
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, FSHNA, FSHNH, KIN, KIN H,
P ATR, PDEXA, PDEXH
Field trips & travel fee \$45.00

BIOMECHANICS KIN 355 3 CREDITS
Prereq: PHYS 111 OR PHYS 115
5752005 1 MWF 7:45-8:35 DERRICK T
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO A TR, D EXA, D EXH,
KIN H, P ATR, PDEXA, PDEXH JUNIORS AND ABOVE AND
KIN, FSHNA, FSHNH MAJORS
5752010 2 MWF 7:45-8:35 DERRICK T
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA,
PDEXH, FSHNH, FSHNA
5752015 3 TR 8:00-9:15 GILLETTE J
MEETS: AUG 17-NOV 25
Note: SEC 3 RESTRICTED TO A TR, D EXA, D EXH,
KIN H, P ATR, PDEXA, PDEXH JUNIORS AND ABOVE AND
KIN, FSHNA, FSHNH MAJORS
5752020 4 TR 8:00-9:15 GILLETTE J
MEETS: AUG 17-NOV 25
Note: SEC 4 RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA,
PDEXH, FSHNH, FSHNA

EXERCISE PHYSIOLOGY KIN 358 3 CREDITS
Prereq: BIOL 255, BIOL 255L, BIOL 256 AND
BIOL 256L
5766005 1 MWF 12:05-12:55 KING D
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO A TR, D EXA, D EXH, KIN,
KIN H, P ATR, PDEXA, PDEXH JUNIORS AND ABOVE
5766010 2 MWF 12:05-12:55 KING D
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH
5766015 3 MWF 7:45-8:35 LANG J
MEETS: AUG 17-NOV 25
Note: SEC 3 RESTRICTED TO A TR, D EXA, D EXH, KIN,
KIN H, P ATR, PDEXA, PDEXH JUNIORS AND ABOVE
5766020 4 MWF 7:45-8:35 LANG J
MEETS: AUG 17-NOV 25
Note: SEC 4 RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH

EXERCISE PHYSIOL LAB KIN 359 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN KIN 358
Note: COURSE RESTRICTED TO A TR, D EXA, D EXH,
FSHNA, FSHNH, KIN, KIN H, P ATR, PDEXA, PDEXH
JUNIORS & ABOVE
0139005 1 T 10:00-11:50 METTLER J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
0139010 2 T 12:10-2:00 REED C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
0139015 3 T 2:10-4:00 REED C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

BASC ELECARDIOGRPHY KIN 363 2 CREDITS
2074005 1 MW 2:15-3:05 FRANKE W
MEETS: AUG 17-NOV 25

SPORT PSYCHOLOGY KIN 365 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230
Note: Instructor permission required 1st week.
5754005 1A W 2:15-3:05 WERSTEIN K
ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC 1A RESTRICTED TO A TR, DEX A, DEX H, KIN H,
P ATR, PDEXH JUNIORS AND SENIORS AND KIN MAJORS
5754010 1B W 2:15-3:05 WERSTEIN K
ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN
A TR, DEX A, DEX H, KIN, KIN H, P ATR, PDEXA, PDEXH

KINESIOLOGY (CONTINUED)

KINESIOLOGY (CONTINUED)

EXERCISE PSYCHOLOGY KIN 366 3 CREDITS
 Prereq: PSYCH 101 OR PSYCH 230
 7190005 1 TR 11:00-12:15 EKKEKAKIS P
 MEETS: AUG 17-NOV 25
 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
 Course delivery is WWW
 7190010 2 TR 11:00-12:15 EKKEKAKIS P
 MEETS: AUG 17-NOV 25
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH, FSHNH, FSHNA
 Course delivery is WWW

MOTOR CNTRL LIFESP KIN 372 3 CREDITS
 Prereq: PSYCH 101 OR PSYCH 230, BIOL 255,256
 9623005 1A MWF 7:45-8:35 SMILEY A
 MEETS: AUG 17-NOV 25
 Note: SEC 1A RESTRICTED TO A TR, D EXA, D EXH, KIN H, P ATR, PDEXA, PDEXH JRS AND SENIORS AND KIN, FSHNH, FSHNA MAJORS
 9623010 1B MWF 7:45-8:35 SMILEY A
 MEETS: AUG 17-NOV 25
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH, FSHNH, FSHNA
 9623015 2A MWF 8:50-9:40 SMILEY A
 MEETS: AUG 17-NOV 25
 Note: SEC 2A RESTRICTED TO A TR, D EXA, D EXH, KIN H, P ATR, PDEXA, PDEXH JRS AND SENIORS AND KIN, FSHNH, FSHNA MAJORS
 9623020 2B MWF 8:50-9:40 SMILEY A
 MEETS: AUG 17-NOV 25
 Note: SEC 2B RESTRICTED TO MAJORS OTHER THAN A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH, FSHNH, FSHNA

INTERNSH SRCH STRAT KIN 385 .5 CREDIT
 Prereq: JUNIOR CLASSIFICATION; TO BE TAKEN MINIMUM OF TWO SEMESTERS PRIOR TO REQUIRED INTERNSHIP
 Note: COURSE RESTRICTED TO A TR, DEX A, DEX H, KIN, KIN H, PDEXA, PDEXH JUNIORS AND ABOVE
 Satisfactory-Fail Only.
 5761005 1 R 2:10-3:00 POWER D
 ARRANGED
 MEETS: AUG 17-OCT 9
 5761010 2 F 1:10-2:00 POWER D
 ARRANGED
 MEETS: AUG 17-OCT 9

SRV LRN LEADSHP EXP KIN 391 1- 3 CREDITS
 Satisfactory-Fail Only.
 6691005 1 ARRANGED WELK G
 MEETS: AUG 17-NOV 25

ADAPTED PHYSICAL ED KIN 395 3 CREDITS
 Prereq: ADMISSION TO EDUCATOR PREPARATION PROGRAM; KIN 280 OR KIN 281
 Note: CREDIT FOR EITHER KIN 395 OR KIN 595, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
 5760005 1 MW 12:05-12:55 PITCHFORD E
 F 1:10-3:00 PITCHFORD E
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00
 5760010 2 MW 12:05-12:55 PITCHFORD E
 F 9:55-11:45 PITCHFORD E
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

RECREATNL SPORT MGT KIN 399 3 CREDITS
 Prereq: SOC 134
 Note: COURSE RESTRICTED TO JUNIORS AND SENIORS
 6217005 1 MWF 9:55-10:45 DUKES L
 MEETS: AUG 17-NOV 25

SUPV TCHG-SECONDARY KIN 417 VAR. CREDITS
 Prereq: KIN 281, KIN 282, KIN 313, KIN 355, KIN 395, KIN 471, KIN 475; ADMISSION TO TEACHER EDUCATION; APPROVAL BEFORE ENROLLING IN THE COURSE.
 Note: COURSE ONLY OFFERED FOR 1-8 CREDITS FALL 2020. RESTRICTED TO STUDENTS OF THE EDUCATOR PREP PROGRAM
 MUST APPLY FOR APPROVAL TO ENROLL AT BEGINNING OF THE SEMESTER PRIOR TO REGISTERING.
 5764005 1A ARRANGED LIPSEY H
 MEETS: AUG 17-OCT 9
 Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA
 Professional support, field trips &/or travel fee \$225.00
 5764010 1R ARRANGED LIPSEY H
 MEETS: AUG 17-OCT 9
 Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
 Professional support, field trips &/or travel fee \$225.00
 5764015 2A ARRANGED LIPSEY H
 MEETS: OCT 5-NOV 25
 Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA
 Professional support, field trips &/or travel fee \$225.00
 5764020 2R ARRANGED LIPSEY H
 MEETS: OCT 5-NOV 25
 Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
 Professional support, field trips &/or

SUPV TCHG-SECONDARY KIN 417 VAR. CREDITS
 travel fee \$225.00

SUPR TCHG-ELEMENTARY KIN 418 8 CREDITS
 Prereq: KIN 280, KIN 282, KIN 312, KIN 355, KIN 395, KIN 471, KIN 475, MUST BE FULLY ADMITTED TO TEACHER EDUCATION AND MUST APPLY FOR APPROVAL TO ENROLL AT THE BEGIN OF SEMESTER PRIOR TO REGISTERING
 Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP PROGRAM
 MUST APPLY FOR APPROVAL TO ENROLL AT BEGINNING OF THE SEMESTER PRIOR TO REGISTERING
 5765005 1A ARRANGED LIPSEY H
 MEETS: AUG 17-OCT 9
 Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA
 Professional support, field trips &/or travel fee \$225.00
 5765010 1R ARRANGED LIPSEY H
 MEETS: AUG 17-OCT 9
 Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
 Professional support, field trips &/or travel fee \$225.00
 5765015 2A ARRANGED LIPSEY H
 MEETS: OCT 5-NOV 25
 Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA
 Professional support, field trips &/or travel fee \$225.00
 5765020 2R ARRANGED LIPSEY H
 MEETS: OCT 5-NOV 25
 Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
 Professional support, field trips &/or travel fee \$225.00

PRIN FITNESS ASSESS KIN 458 4 CREDITS
 Prereq: KIN 258, KIN 358
 Note: COURSE RESTRICTED TO KIN H, D EXA, D DEXH, A TR, P ATR, PDEXA, PDEXH JUNIORS AND SENIORS AND KIN GRADUATE STUDENTS
 5767005 1 MWF 9:55-10:45 FRANKE W
 T 11:00-12:50 FRANKE L
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$25.00
 5767010 2 MWF 9:55-10:45 FRANKE W
 T 1:10-3:00 FRANKE L
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$25.00
 5767015 3 MWF 9:55-10:45 FRANKE W
 T 3:10-5:00 FRANKE L
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$25.00
 5767020 4 MWF 9:55-10:45 FRANKE W
 R 11:00-12:50 FRANKE L
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$25.00
 5767035 7 MWF 9:55-10:45 FRANKE W
 R 1:10-3:00 FRANKE L
 MEETS: AUG 17-NOV 25
 Note: Materials fee \$25.00

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 ANDERSON A
 MEETS: AUG 17-NOV 25

MEDIC ASPECTS EXERC KIN 462 3 CREDITS
 Prereq: KIN 358
 Note: COURSE RESTRICTED TO KIN H, D EXA, D DEXH, A TR, P ATR, PDEXA, PDEXH JUNIORS AND SENIORS AND FSHNA, FSHNH, KIN GRADUATE STUDENTS
 5763005 1 MWF 8:50-9:40 KING D
 MEETS: AUG 17-NOV 25
 5763010 2 TR 8:00-9:15 LEFFERTS W
 MEETS: AUG 17-NOV 25

EXERC&HLTH:BHVR CHG KIN 467 3 CREDITS
 Prereq: KIN 366 OR EQUIVALENT
 Note: COURSE RESTRICTED TO KIN H, D EXA, D DEXH, A TR, P ATR, PDEXA, PDEXH JUNIORS AND SENIORS AND KIN GRADUATE STUDENTS
 6255005 1 W 3:20-5:10, ARRANGED WERSTEIN K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

NEURL BASIS HUM MVT KIN 472 3 CREDITS
 Prereq: KIN 372 OR PSYCH 310
 7322005 1 TR 9:30-10:45 SMILEY A
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO A TR, D EXA, D EXH, KIN H, P ATR, PDEXA, PDEXH JR & SR

PE CURRIC DSN & ORG KIN 475 3 CREDITS
 Prereq: ADMISSION TO EDUCATOR PREPARATION PROGRAM, KIN 280 OR KIN 281
 Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
 5771010 2 TR 9:30-10:45 GROTE L
 ARRANGED
 MEETS: AUG 17-NOV 25

KINESIOLOGY

(CONTINUED)

FUNCTIONAL ANATOMY KIN 480 3 CREDITS
Prereq: KIN 355; BIOL 155 OR BIOL 255 AND BIOL 256
Note: COURSE RESTRICTED TO KIN H, D EXA, D DEXH, A TR, P ATR, PDEXA, PDEXH JUNIORS AND SENIORS AND KIN GRADUATE STUDENTS
6175005 1 TR 11:00-12:15 DERRICK T
MEETS: AUG 17-NOV 25

INTRN EXERCISE SCI KIN 485A 8-16 CREDITS
Prereq: ALL REQUIRED COURSES; C- OR BETTER IN KIN 458, KIN 459, AND KIN 462; CLASSIFICATION IN A KINESIOLOGY OR HEALTH MAJOR; CUMULATIVE GPA 2.0 Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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

UG TEACHING EXPERNC KIN 491X 1- 2 CREDITS
Prereq: JUNIOR/SENIOR STATUS AND PERMISSION OF INSTRUCTOR.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

PRA MOTV INTVW:PRIN KIN 494A 1 CREDIT
Prereq: JUNIOR/SENIOR STATUS AND PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
9731005 1 T 2:10-3:00 WELK G
MEETS: AUG 17-NOV 25

PRA MOTV INTVW:SUPV KIN 494B 1- 2 CREDITS
Prereq: KIN 494A, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
9729005 1 ARRANGED WELK G
MEETS: AUG 17-OCT 9
9729010 2 ARRANGED WELK G
MEETS: OCT 5-NOV 25

EXER PHYSIO LAB TEC KIN 505 2 CREDITS
Prereq: KIN 358 OR EQUIVALENT COURSE WITH BASIC LAB EXPERIENCE
5781010 2 M 3:20-5:10, ARRANGED VALENTINE R
MEETS: AUG 17-NOV 25

MUSCULOSKEL MODELNG KIN 517 3 CREDITS
Prereq: KIN 355 OR PERMISSION OF INSTRUCTOR
7434005 1 TR 2:10-3:25 GILLETTE J
MEETS: AUG 17-NOV 25

ADV VERTB PHYSIOL I KIN 549 4 CREDITS
Prereq: RECOMMENDED: AN UNDERGRADUATE PHYSIOLOGY COURSE AND A BIOCHEMISTRY COURSE
2329005 1 TR 8:00-9:50 SELSBY J
MEETS: AUG 17-NOV 25

ADV PHYSIOL EXERC I KIN 550 3 CREDITS
Prereq: KIN 505
5791010 2 T 3:40-5:30 VALENTINE R
R 3:40-5:30 VALENTINE R
MEETS: AUG 17-NOV 25

EXERC&HLTH:BHVR CHG KIN 567 3 CREDITS
Prereq: KIN 366 OR EQUIVALENT
3232005 1 W 3:20-5:10 WERSTEIN K
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

NEURAL BASIS HM MVT KIN 572 3 CREDITS
Prereq: KIN 372 OR PSYCH 310
7327005 1 TR 9:30-10:45 SMILEY A
MEETS: AUG 17-NOV 25

PE CURRIC DSN & ORG KIN 575 3 CREDITS
7460010 2 TR 9:30-10:45
ARRANGED
MEETS: AUG 17-NOV 25

SPECIAL TOPICS P E KIN 590A 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

KINESIOLOGY

(CONTINUED)

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 COLLEG TCHG KIN 592 1- 3 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ADAPTED PHYSCL EDUC KIN 595 3 CREDITS
Prereq: ADMISSION TO EDUCATOR PREPARATION PROGRAM
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 12:05-12:55 PITCHFORD E
F 1:10-3:00 PITCHFORD E
MEETS: AUG 17-NOV 25
5796010 2 MW 12:05-12:55 PITCHFORD E
F 9:55-11:45 PITCHFORD E
MEETS: AUG 17-NOV 25

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 2020
Instructor permission required 1st week.
5812005 1 F 1:10-2:00 CHOU L
MEETS: AUG 17-NOV 25

RESEARCH KIN 699 1- 6 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

STUDIO:LNDSCP INTRP L A 201 6 CREDITS
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
Instructor permission required 1st week.
4765005 1 MWF 1:10-4:30 MARTIN M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

NATIV PLNTS MIDWEST L A 221 3 CREDITS
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
6091005 1 TR 8:00-8:50 MARTIN M
TR 9:00-12:15 MARTIN M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

DEVEL ID AS L ARCHI L A 241 1 CREDIT
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
Satisfactory-Fail Only.
3447005 1 MF 11:00-11:50 COOPER M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

LANDSCAPE ARCHITECTURE (CONTINUED)

FND NAT R PLCY&HIST L A 270 3 CREDITS
3566005 1 ARRANGED SKRYNNIKOVA L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3566700 2 ARRANGED SKRYNNIKOVA L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

LANDSCAPE STUDIES 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 1 MW 8:50-10:20 CHEN J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

LNDSKP FORM, PROCESS L A 281 3 CREDITS
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
6108005 1 TR 2:10-3:25, ARRANGED NEPPL T
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

SITE DESIGN II L A 301 6 CREDITS
Prereq: L A 202
Note: Instructor permission required 1st week.
4777005 1 F 1:10-4:30 KLEIN-HEWETT H
MW 1:10-4:30 KLEIN-HEWETT H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee
\$25.00-\$750.00
4777010 2 F 1:10-4:30 WAGNER M
MW 1:10-4:30 WAGNER M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee
\$25.00-\$750.00

LNDSKP:ANTQ TO 1750 L A 373 3 CREDITS
Note: Meets international perspectives reqmt
Instructor permission required 1st week.
4768005 1 TR 9:30-10:45 HOHMANN H
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO L A, P LA MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
4768010 2 TR 9:30-10:45 HOHMANN H
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN L A, P LA
Course delivery is Hybrid (Online and F2F)

SHAPING THE LAND L A 381 3 CREDITS
Prereq: L A 282; MATH 143 OR MATH 145
Note: Instructor permission required 1st week.
4782005 1 MW 11:00-11:50 ROGERS C
F 9:55-11:45 ROGERS C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

URBAN DESIGN L A 402 6 CREDITS
Prereq: L A 302
6174005 1 F 1:10-4:30 LEE S
MW 1:10-4:30 LEE S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee
\$25.00-\$750.00
6174010 2 F 1:10-4:30 HOHMANN H
MW 1:10-4:30 HOHMANN H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee
\$25.00-\$750.00

ADV LAND ARC DESIGN L A 404 6 CREDITS
Prereq: L A 401
Note: Instructor permission required 1st week.
4781005 1 MWF 1:10-4:30 HUNTER C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee
\$25.00-\$750.00
4781010 2 MWF 1:10-4:30 STEVENS J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee
\$25.00-\$750.00

LAND ARCH INTERNSHP L A 444A R CREDIT
Prereq: L A 341 OR PERMISSION OF ADVISER AND
CHAIR
3036005 1 ARRANGED ROGERS C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

LANDSCAPE ARCHITECTURE (CONTINUED)

L ARCH STUDY ABROAD L A 444B R CREDIT
Prereq: L A 341 OR PERMISSION OF ADVISER AND
CHAIR
6212005 1 ARRANGED ROGERS C
MEETS: AUG 17-NOV 25

LA NAT'L STDT XCHNG L A 444C R CREDIT
Prereq: L A 341 OR PERMISSION OF ADVISER AND
CHAIR
6213005 1 ARRANGED ROGERS C
MEETS: AUG 17-NOV 25

LANDSCAP CONSTRUCTN L A 481 3 CREDITS
Prereq: L A 381
6222005 1 TR 11:00-12:30 KLEIN-HEWETT H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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

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

FIELD TRAVEL L A 509 1 CREDIT
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM,
PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
8788005 1 ARRANGED
MEETS: AUG 17-NOV 25

LANDSCAPE ARCHITECTURE (CONTINUED)

COLLO II:INTDSC RES L A 545 1 CREDIT
 Prereq: L A 543 OR GRADUATE STANDING
 Satisfactory-Fail Only.
 4026005 1 T 2:40-3:50 ENGLER M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

LSCP PARAMTRCS&CODG L A 557 3 CREDITS
 Prereq: GRADUATE STANDING OR SENIOR STATUS, OR
 INSTRUCTOR PERMISSION
 3528005 1 MW 8:20-9:40 WESTORT C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

LANDSCP ARCH THEORY L A 571 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF
 INSTRUCTOR
 4803005 1 ARRANGED ENGLER M
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Note: Course delivery is WWW

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

LANDSCP TOPOGRAPHCS L A 583 3 CREDITS
 Prereq: L A 602
 8758005 1 MWF 9:55-11:45 WAGNER M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

SPL TOP LANDSC DSGN L A 590A 1- 6 CREDITS
 Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF
 GRADUATE EDUCATION ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC PLNTNG DSN L A 590B 1- 6 CREDITS
 Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF
 GRADUATE EDUCATION ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CONSTRUCTN L A 590C 1- 6 CREDITS
 Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF
 GRADUATE EDUCATION ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS HISTORY L A 590D 1- 6 CREDITS
 Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF
 GRADUATE EDUCATION ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP LANDSC PLAN L A 590E 1- 6 CREDITS
 Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF
 GRADUATE EDUCATION ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP URBAN DSGN L A 590F 1- 6 CREDITS
 Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF
 GRADUATE EDUCATION ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS GRAPHICS L A 590G 1- 6 CREDITS
 Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF
 GRADUATE EDUCATION ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INTERDISCIP L A 590I 1- 6 CREDITS
 Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF
 GRADUATE EDUCATION ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INT'L STUDI L A 590J 1- 6 CREDITS
 Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF
 GRADUATE EDUCATION ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CMPTR APPL L A 590K 1- 6 CREDITS
 Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF
 GRADUATE EDUCATION ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC ECO DESIGN L A 590L 1- 6 CREDITS
 Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF
 GRADUATE EDUCATION ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE (CONTINUED)

SPL TOP SOCIAL/BEHV L A 590M 1- 6 CREDITS
 Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF
 GRADUATE EDUCATION ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP NATU RESRCE L A 590N 1- 6 CREDITS
 Prereq: APPROVAL OF INSTRUCTOR AND DIRECTOR OF
 GRADUATE EDUCATION ON REQUIRED FORM
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT L A 599 1- 8 CREDITS
 Prereq: PERMISSION OF MAJOR PROF
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

STUDIO I:DESIGN REP L A 601 4 CREDITS
 Prereq: GRADUATE STANDING
 8306010 2 F 8:30-11:50 ENGLER M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials fee \$25.00

STDO III:PERFMC SCP L A 603 6 CREDITS
 Prereq: L A 602
 8761005 1 MWF 1:10-4:30 STEVENS J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee
 \$25.00-\$750.00

STDO V:LND WRKS/DGT L A 605 6 CREDITS
 Prereq: L A 604
 4030005 1 TR 8:30-1:55 WESTORT C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee
 \$25.00-\$750.00

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 3 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.
 4854005 1 MWF 12:05-12:55 MOOK M
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00
 4854010 2 MWF 2:15-3:05 HALL A
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

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

LEADERSHIP STUDIES

LEADNG WITH PURPOSE LD ST 122 1 CREDIT
 9525015 3 M 4:25-6:15PM
 MEETS: AUG 17-OCT 9
 Note: SEC 3 FOR SORORITY & FRATERNITY
 ENGAGEMENT ONLY

CAMPUS LDRSHP DEVEL LD ST 270 3 CREDITS
 9524010 2 T 9:30-10:45 WILLIAMS K
 R 9:30-10:45
 MEETS: AUG 17-NOV 25

INDEPENDENT STUDY LD ST 290 1- 3 CREDITS
 Prereq: PERMISSION OF THE INSTRUCTOR
 Note: NO MORE THAN 6 CREDITS OF LD ST 290 OR LD ST 490
 MAY BE APPLIED TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

LEAD THRU SRVC:DVRS LD ST 291B 1- 4 CREDITS
 Note: COURSE FOR FIRST-YEAR STUDENTS ENROLLED IN
 THE PROGRAMS FOR WOMEN IN SCIENCE & ENGINEERING.
 (WISE) DESIGNATED STEM MAJORS ONLY. OFFERED FOR 3
 CREDITS.
 Meets U.S. diversity reqmt

6116040 8 M 3:20-4:40 BEHNKEN M
 W 3:20-4:40
 MEETS: AUG 17-NOV 25

6116045 9 M 3:20-4:40 BEHNKEN M
 W 3:20-4:40
 MEETS: AUG 17-NOV 25

6116050 10 M 3:20-4:40 BEHNKEN M
 W 3:20-4:40
 MEETS: AUG 17-NOV 25

6116055 11 M 3:20-4:40 BEHNKEN M
 W 3:20-4:40
 MEETS: AUG 17-NOV 25

LEADERSHIP STUDIES

(CONTINUED)

LIBERAL ARTS & SCIENCES

(CONTINUED)

LEAD THRU SRVC:DVRS LD ST 291B 1- 4 CREDITS
 6116060 12 M 3:20-4:40 BEHNKEN M
 W 3:20-4:40
 MEETS: AUG 17-NOV 25
 6116065 13 M 3:20-4:40 BEHNKEN M
 W 3:20-4:40
 MEETS: AUG 17-NOV 25
 6116070 14 M 3:20-4:40
 W 3:20-4:40
 MEETS: AUG 17-NOV 25

LDRSH DIVERSE SOCI LD ST 322 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 4949005 1 ARRANGED CARDANI-TROLLING
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO SOPH & ABOVE INCLUDING
 ON-CAMUPS SPECIALS & GRADS.
 Course delivery is WWW
 4949010 2 ARRANGED WILLIAMS K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4949020 4 ARRANGED CARDANI-TROLLING
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4949700 5 ARRANGED WIDNER T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4949705 6 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

WOMEN & LEADERSHIP LD ST 333 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 4980005 1 TR 11:00-12:15 WILLIAMS K
 MEETS: AUG 17-NOV 25

SPL TOPC: LEADERSHP LD ST 370 1- 3 CREDITS
 9937700 2 ARRANGED WIDNER T
 MEETS: AUG 17-NOV 25
 Note: TOPIC: LEADERSHIP IN FILM.
 Course delivery is WWW

INDEPENDENT STUDY LD ST 490 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: NO MORE THAN 6 CREDITS OF LD ST 290 OR LD ST 490
 MAY BE APPLIED TOWARD GRADUATION
 Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ORIENTATION LAS 101 1 CREDIT
 6241050 10 W 3:20-4:10 CARTAGENA A
 ARRANGED
 MEETS: AUG 17-OCT 23
 6241055 11 M 3:20-4:10 CARTAGENA A
 ARRANGED
 MEETS: AUG 17-OCT 23
 6241060 12 W 3:20-4:10 CARTAGENA A
 ARRANGED
 MEETS: AUG 17-OCT 23
 6241070 13 ARRANGED CARTAGENA A
 MEETS: AUG 17-OCT 23
 Note: Course delivery is WWW
 6241075 14 ARRANGED CARTAGENA A
 MEETS: AUG 17-OCT 23
 Note: Course delivery is WWW
 6241080 15 ARRANGED CARTAGENA A
 MEETS: AUG 17-OCT 23
 Note: Course delivery is WWW
 6241085 16 ARRANGED CARTAGENA A
 MEETS: AUG 17-OCT 23
 Note: Course delivery is WWW
 6241090 17 ARRANGED CARTAGENA A
 MEETS: AUG 17-OCT 23
 Note: Course delivery is WWW
 6241095 18 ARRANGED CARTAGENA A
 MEETS: AUG 17-OCT 23
 Note: Course delivery is WWW

MATH & SCI FRONTIERS LAS 103D 1 CREDIT
 Note: NO MORE THAN 3 TOTAL CREDITS OF LAS 103X,
 LAS 103A, LAS 103B, LAS 103C, LAS 103D, AND LAS 103E
 MAY BE APPLIED TOWARD GRADUATION. LAS 103D IS
 Satisfactory-Fail Only.
 7465005 1 M 3:20-5:10 PLEASANTS J
 MEETS: AUG 17-NOV 25
 Note: SEC 1 FOCUS - SAVE PLANET EARTH
 Course delivery is WWW
 7465010 2 W 3:20-5:10 BERG C
 MEETS: AUG 17-NOV 25
 Note: SEC 2 FOCUS - HELPING PEOPLE: THE HEALTH
 CARE CAREER SPECTRUM
 Course delivery is WWW
 7465015 3 W 3:20-5:10 GUPTA M
 MEETS: AUG 17-NOV 25
 Note: SEC 3 FOCUS - EXPLORING THE SECRET LIFE OF CELLS
 7465020 4 W 3:20-5:10 MOST C
 MEETS: AUG 17-NOV 25
 Note: SEC 4 FOCUS - STRIDING THROUGH STEM

BOLD LRNG CMM ORIEN LAS 105 1 CREDIT
 Prereq: MEMBERSHIP IN THE BOLD LEARNING COMMUNITY
 Satisfactory-Fail Only.
 8953005 1 W 3:20-4:35 OXENDINE C
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required.

PROFSNL CAREER PREP LAS 203 1 CREDIT
 Satisfactory-Fail Only.
 0294005 1 MW 12:05-12:55 BROW T
 MEETS: AUG 17-OCT 9
 0294010 2 TR 3:10-4:00 BROW T
 MEETS: OCT 5-NOV 25
 0294700 3 ARRANGED BROW T
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 0294705 4 ARRANGED BROW T
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

STEM SCHOLARS SEMNR LAS 245 1 CREDIT
 Satisfactory-Fail Only.
 4866005 1 M 4:25-5:15 WELCH C
 MEETS: AUG 17-NOV 25

INDEPENDENT STUDY LAS 290 1- 3 CREDITS
 Prereq: PERMISSION OF LIBERAL ARTS & SCI COLLEGE
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROJCTS ADVISNG LAS 293B 1- 3 CREDITS
 Prereq: PERMISSION OF THE COLLEGE OF LAS
 Note: COURSE OFFERED FOR 1 CREDIT FALL 2020
 Instructor permission required.
 Satisfactory-Fail Only.
 2998005 1 ARRANGED
 MEETS: AUG 17-NOV 25

SPECIAL PROJECTS LAS 293D 1- 3 CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD RESEARCH LAS 399 R CREDIT
 4918005 1 ARRANGED KERBY K
 MEETS: AUG 17-NOV 25
 Note: College permission required.

LEARNING AND LEADERSHIP SCIENCES

FOUND LEARNING&TEAM L L S 112 2 CREDITS
 3590005 1 T 12:10-2:00 WIERSEMA J
 MEETS: AUG 17-NOV 25
 3590010 2 W 4:25-6:15PM OLSEN L
 MEETS: AUG 17-NOV 25
 3590015 3 T 3:10-5:00 WIERSEMA J
 MEETS: AUG 17-NOV 25

HABITS OF MIND LDERS L L S 212 2 CREDITS
 Prereq: L L S 114
 3591005 1 W 4:25-6:15PM NATION R
 MEETS: AUG 17-NOV 25

LRNG&LDR IN PRACTCE L L S 412 3 CREDITS
 Prereq: L L S 312
 3595005 1 W 4:25-6:45PM HAYNES C
 MEETS: AUG 17-NOV 25

LIBERAL ARTS & SCIENCES

ORIENTATION LAS 101 1 CREDIT
 Note: COURSE IS A HYBRID - HAS WWW INSTRUCTION
 Satisfactory-Fail Only.
 6241005 1 M 3:20-4:10 CARTAGENA A
 ARRANGED
 MEETS: AUG 17-OCT 23
 6241010 2 W 3:20-4:10 CARTAGENA A
 ARRANGED
 MEETS: AUG 17-OCT 23
 6241015 3 W 3:20-4:10 CARTAGENA A
 ARRANGED
 MEETS: AUG 17-OCT 23
 6241020 4 W 3:20-4:10 CARTAGENA A
 ARRANGED
 MEETS: AUG 17-OCT 23
 6241025 5 M 3:20-4:10 CARTAGENA A
 ARRANGED
 MEETS: AUG 17-OCT 23
 6241030 6 W 3:20-4:10 CARTAGENA A
 ARRANGED
 MEETS: AUG 17-OCT 23
 6241035 7 M 3:20-4:10 CARTAGENA A
 ARRANGED
 MEETS: AUG 17-OCT 23
 6241040 8 W 3:20-4:10 CARTAGENA A
 ARRANGED
 MEETS: AUG 17-OCT 23
 6241045 9 M 3:20-4:10 CARTAGENA A
 ARRANGED
 MEETS: AUG 17-OCT 23

LIBERAL ARTS & SCIENCES

(CONTINUED)

LAS LAW LAS 400 R CREDIT
 Note: College permission required.
 9763005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: Regents Summer Study Abroad

INDEPENDENT STUDY LAS 490A VAR. CREDITS
 Prereq: PERMISSION OF THE LAS COLLEGE
 Note: PERMISSION OF THE DEAN OF LAS REQUIRED TO ADD.
 PROCESS APPROVED ADD SLIP IN 10 ENROLLMENT SERVICES
 CENTER. NO MORE THAN 9 CREDITS OF LAS 490 MAY BE
 APPLIED TOWARD GRADUATION.
 College permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY ENTREPRNSH LAS 490E VAR. CREDITS
 Prereq: PERMISSION OF THE 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

LIBRARY

(CONTINUED)

INFORMATN LITERACY LIB 160 1 CREDIT
 4862115 23 F 11:00-11:50
 ARRANGED
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862120 24 F 1:10-2:00, ARRANGED KUSHKOWSKI J
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862125 25 F 2:15-3:05, ARRANGED KUSHKOWSKI J
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862130 26 M 8:50-9:40, ARRANGED KALVIK J
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862135 27 M 9:55-10:45, ARRANGED STACY-BATES K
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862140 28 M 11:00-11:50
 ARRANGED
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862145 29 M 1:10-2:00, ARRANGED LEWIN H
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862150 30 M 2:15-3:05, ARRANGED LEWIN H
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862155 31 T 9:00-9:50, ARRANGED KALVIK J
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862160 32 T 10:00-10:50
 ARRANGED
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862165 33 T 11:00-11:50
 ARRANGED
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862170 34 T 1:10-2:00, ARRANGED GARRISON J
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862175 35 T 2:10-3:00, ARRANGED GARRISON J
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862180 36 W 8:50-9:40, ARRANGED YIER C
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862185 37 W 9:55-10:45, ARRANGED COFFEY D
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862190 38 W 11:00-11:50
 ARRANGED
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862195 39 W 1:10-2:00, ARRANGED YIER C
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862200 40 W 2:15-3:05, ARRANGED STONE C
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862205 41 R 9:00-9:50, ARRANGED ALGER J
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862210 42 R 10:00-10:50
 ARRANGED
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862215 43 R 11:00-11:50
 ARRANGED
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862220 44 R 1:10-2:00, ARRANGED ELDER A
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862225 45 R 2:10-3:00, ARRANGED ELDER A
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862230 46 F 8:50-9:40, ARRANGED KUSHKOWSKI J
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862235 47 F 9:55-10:45, ARRANGED MARUPOVA R
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862240 48 F 11:00-11:50
 ARRANGED
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862245 49 F 1:10-2:00, ARRANGED KUSHKOWSKI J
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 4862250 50 ARRANGED STONE C
 MEETS: AUG 17-OCT 9
 Note: SEC 50 FOR HONORS PROGRAM STUDENTS
 ENTERING ISU SUMMER 2020 OR FALL 2020
 Course delivery is WWW
 4862255 51 F 2:15-3:05, ARRANGED KUSHKOWSKI J
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

LIBRARY

INFORMATN LITERACY LIB 160 1 CREDIT
 Prereq: COMPLETION OF ENGL 101 REQUIRED FOR
 STUDENTS PLACED IN ENGL 101
 Note: LIB 160 WILL BE TAUGHT ONLINE
 Satisfactory-Fail Only.
 4862005 1 M 8:50-9:40, ARRANGED KALVIK J
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862010 2 M 9:55-10:45, ARRANGED STACY-BATES K
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862015 3 M 11:00-11:50
 ARRANGED
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862020 4 M 1:10-2:00, ARRANGED LEWIN H
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862025 5 M 2:15-3:05, ARRANGED LEWIN H
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862030 6 T 9:00-9:50, ARRANGED KALVIK J
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862035 7 T 10:00-10:50
 ARRANGED
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862040 8 T 11:00-11:50
 ARRANGED
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862045 9 T 1:10-2:00, ARRANGED GARRISON J
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862050 10 T 2:10-3:00, ARRANGED GARRISON J
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862055 11 W 8:50-9:40, ARRANGED YIER C
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862060 12 W 9:55-10:45, ARRANGED COFFEY D
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862065 13 W 11:00-11:50
 ARRANGED
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862070 14 W 1:10-2:00, ARRANGED YIER C
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862075 15 W 2:15-3:05, ARRANGED STONE C
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862080 16 R 9:00-9:50, ARRANGED ALGER J
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862085 17 R 10:00-10:50
 ARRANGED
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862090 18 R 11:00-11:50
 ARRANGED
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862095 19 R 1:10-2:00, ARRANGED ELDER A
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862100 20 R 2:10-3:00, ARRANGED ELDER A
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862105 21 F 8:50-9:40, ARRANGED KUSHKOWSKI J
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 4862110 22 F 9:55-10:45, ARRANGED MARUPOVA R
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW

LINGUISTICS

INTRO STDY LINGUIST LING 101 1 CREDIT
7490010 2 F 1:10-2:00 BARRIUSO T
MEETS: AUG 17-NOV 25

INTRO WORLD LANGUAG LING 119 3 CREDITS
Note: Meets international perspectives reqmt
6257005 1 MWF 3:20-4:10 LEVIS G
ARRANGED
MEETS: AUG 17-NOV 25
Note: SECT 1 RESTRICTED TO LING MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
6257010 2 MWF 3:20-4:10 LEVIS G
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

COMPUTERS & LANGUAGE LING 120 3 CREDITS
Note: COURSE RESTRICTED TO LING MAJORS ONLY
6187005 1 MWF 12:05-12:55 NEIRIZNAGHADEHI
MEETS: AUG 17-NOV 25

INTR SYMBOLIC LOGIC LING 207 3 CREDITS
8592005 1 TR 11:00-12:15 DOSANJH R
MEETS: AUG 17-NOV 25

INTRO LINGUISTICS LING 219 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES, JUNIORS,
AND SENIORS ONLY
8593005 1 ARRANGED KOCHEM T
MEETS: AUG 17-NOV 25
Note: SECT 1 RESTRICTED TO SOPHOMORES, JUNIORS
AND SENIORS ONLY
Course delivery is WWW
8593010 2 TR 2:10-3:25 REHMAN I
MEETS: AUG 17-NOV 25
Note: SECT 2 RESTRICTED TO SOPHOMORES, JUNIORS
AND SENIORS ONLY
Course delivery is Hybrid (Online and F2F)
8593015 3 MWF 7:45-8:35 SLATER T
MEETS: AUG 17-NOV 25
Note: SECT 3 RESTRICTED TO SOPHOMORES, JUNIORS
AND SENIORS ONLY
Course delivery is Hybrid (Online and F2F)

DESCRP ENGL GRAMMAR LING 220 3 CREDITS
Prereq: ENGL 250
Note: SEC A1,B1,ETC. RESTRICTED TO ENGL, TCOMM,
LING MAJORS ONLY. SEC A2,B2,ETC. RESTRICTED
TO MAJORS OTHER THAN ENGL, TCOMM, LING.
8594005 1 ARRANGED RANALLI J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
8594010 2 ARRANGED RANALLI J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
8594015 3 ARRANGED LEVIS G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
8594020 4 ARRANGED LEVIS G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
8594700 5 ARRANGED WALTON A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO COMM DISORDER LING 275 3 CREDITS
8596005 1 TR 11:00-12:15 RICHIE C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

LANGUAG,THOUGHT&ACT LING 305 3 CREDITS
Prereq: ENGL 250
Note: Instructor permission required 1st week.
6411005 1 TR 12:40-1:55 BARTLETT L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO CULTUR&LANGUA LING 309 3 CREDITS
Prereq: ANTHR 201 RECOMMENDED
Note: Meets international perspectives reqmt
8599705 1 ARRANGED VIATORI M
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW

INTRO ESL MTHDS&MAT LING 318 3 CREDITS
Prereq: ENGL 219 OR LING 219
8996005 1 ARRANGED WALTON A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTR TCHG ESL LTRCY LING 324 3 CREDITS
3159005 1 TR 3:40-4:55 BECKETT G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

LINGUISTICS

(CONTINUED)

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
8601100 A MWF 8:50-9:40 CIARDO G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
8601005 1 R 2:10-3:00
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
8601010 2 R 3:10-4:00
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTR SPAN/ENG TRNSL LING 351 3 CREDITS
Prereq: SPAN 301, SPAN 303 OR SPAN 304
Note: Meets international perspectives reqmt
4036700 1 ARRANGED WALDEMER T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTR SPANSH PHONOLG LING 352 3 CREDITS
Prereq: SPAN 301, SPAN 303, OR SPAN 304
Note: Meets international perspectives reqmt
3492005 1 TR 2:10-3:25 PARDO-BALLESTER
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

HIST OF ENGLISH LANG LING 420 3 CREDITS
Prereq: ENGL 219, ENGL 220
Note: NOT OPEN TO FRESHMEN OR SOPHOMORES
8605005 1 MWF 2:15-3:05 CHUKHAREV-HUDILA
MEETS: AUG 17-NOV 25

2ND LANG LRNG&TCHNG LING 425 3 CREDITS
Prereq: ENGL 219, JUNIOR CLASSIFICATION
9594005 1 ARRANGED YAMASHITA T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GRAMMATICAL ANALYSI LING 437 3 CREDITS
Prereq: ENGL 220; JR CLASSIFICATION
Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
8604005 1 TR 12:40-1:55 BARRIUSO T
MEETS: AUG 17-NOV 25

CNTMP SPANISH LINGU LING 463 3 CREDITS
Prereq: SPAN 352
Note: Meets international perspectives reqmt
4600005 1 TR 12:40-1:55 PARDO-BALLESTER
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

LANG&RDG DEVEL CHLD LING 471 3 CREDITS
Prereq: 275 OR PSYCH 230 OR ENGL 219
8606700 1 ARRANGED VENKATAGIRI H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Syllabus: <http://faculty.sites.iastate.edu/giri/page/471fall>

TOP:ARTIC&PH DISORD LING 480B 3 CREDITS
Prereq: CMDIS 275 OR LING 275; CMDIS 371
OR LING 371; BIOL 255; PERMISSION OF INSTRUCTOR
9362700 1 ARRANGED VENKATAGIRI H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Syllabus: <http://faculty.sites.iastate.edu/giri/page/480b>

SPEECH&HEAR SCIENCE LING 480D 3 CREDITS
Prereq: CMDIS 275 OR CMDIS 371
0522700 1 ARRANGED VENKATAGIRI H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Syllabus: <http://faculty.sites.iastate.edu/giri/page/480d>

WLD LANGU MTHDS SEC LING 487 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANGUAGE,
ADMISSION TO THE TEACHER EDUCATION PROGRAM, OPI
Note: Instructor permission required.
0048005 1 R 5:30-8:20PM WILHELM J
MEETS: AUG 17-NOV 25

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

LINGUISTICS

(CONTINUED)

COMM DISORDR FLDWRK LING 492 1- 2 CREDITS
Prereq: CMDIS 371 OR LING 371; CMDIS 471 OR
LING 471; COMPLETION OR CONCURRENT ENROLLMENT IN
CMDIS 480A OR 480B OR 480C OR LING 480A OR 480B
OR 480C
8958700 1 ARRANGED VENKATAGIRI H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTR CPRS&APPL LING LING 510 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6450005 1 MW 2:15-3:30 RANALLI J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTR LINGUIST ANALY LING 511 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
8616005 1 ARRANGED COTOS E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

LANGU ASSESS PRACTM LING 513 3 CREDITS
Prereq: ENGL 519
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
9060005 1 ARRANGED OCKEY G
MEETS: AUG 17-NOV 25
Note: Instructor permission required.

SOCIOLINGUISTICS LING 514 3 CREDITS
Prereq: ENGL 511 OR INTRO COURSE IN LINGUISTICS
8619005 1 TR 12:40-1:55 BECKETT G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

COMPUTNL ANALY ENGL LING 520 3 CREDITS
Prereq: ENGL 510 AND ENGL 511
6500005 1 MW 11:00-12:20 CHUKHAREV-HUDILA
MEETS: AUG 17-NOV 25

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 1 ARRANGED SLATER T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CNTMP SPANISH LINGU LING 563 3 CREDITS
0228005 1 TR 12:40-1:55 PARDO-BALLESTER
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

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 1 ARRANGED SLATER T
MEETS: AUG 17-NOV 25

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

DIR RDG:LING&TECHNL LING 591G VAR. CREDITS
9942005 1 TR 11:00-12:15 GRAY B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

CPTR-ASIST LANG TST LING 626 3 CREDITS
Prereq: ENGL 510, ENGL 511, ENGL 519
9074005 1 T 4:10-7:00PM HEGELHEIMER V
MEETS: AUG 17-NOV 25

SMNR APPLD LINGUIST LING 630 3 CREDITS
Prereq: ENGL 510, ENGL 511
Note: COURSE RESTRICTED TO ENGL, TCOMM GRAD STUDENTS
SEC 2 TOPIC: VALIDATION OF LANGUAGE ASSESSMENTS
6567005 1 R 4:10-7:00PM GRAY B
MEETS: AUG 17-NOV 25
Note: SEC 1 TOPIC: CORPUS LINGUISTICS
Course delivery is Hybrid (Online and F2F)

MANAGEMENT

ENTREPRENRSH&INNOV MGMT 310 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE NOT OPEN TO P BUS.
COURSE NOT OPEN TO GRADUATE STUDENTS WITHOUT
PERMISSION FROM 1200 GERDIN
5318005 1 TR 9:30-10:45 MUELLER B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

5318010 2 TR 3:40-4:55 PARHANKANGAS A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

5318020 4 ARRANGED WRIGHT A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

5318025 5 TR 8:00-9:15 BHATTACHARYYA R
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

5318030 6 TR 2:10-3:25 PARHANKANGAS A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

5318035 7 ARRANGED WRIGHT A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

FEASIB ANLY&BUS PLN MGMT 313 3 CREDITS
Prereq: MGMT 310
Note: COURSE NOT OPEN TO P BUS
COURSE NOT OPEN TO GRADUATE STUDENTS WITHOUT
PERMISSION FROM 1200 GERDIN
6779005 1 TR 11:00-12:15 LERMAN M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

6779010 2 TR 12:40-1:55 LERMAN M
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

CORPORATE ENTREPREN MGMT 320 3 CREDITS
Prereq: MGMT 310
Note: COURSE OPEN TO ALL UNDERGRAD MAJORS EXCEPT P BUS.
COURSE NOT OPEN TO GRADUATE STUDENTS WITHOUT
PERMISSION FROM 1200 GERDIN.
8543005 1 TR 9:30-10:45 SCHWAB A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

8543010 2 TR 8:00-9:15 SCHWAB A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

MANAGMT ORGANIZATNS MGMT 370 3 CREDITS
Prereq: ECON 101 OR ECON 102
5282005 1 TR 8:00-9:15 WO X
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO ACCT, ACSCI, AG B, AG SO,
AN S, AST, BU AN, BUS S, BUS U, BUSEC, DY S, ENTSP,
FIN, FS A, HORT, I BUS, I TEC, MGMT, MIS, MKT, SCM
UNDERGRADS ONLY.
Course delivery is WWW

5282010 2 TR 9:30-10:45 WO X
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO ACCT, ACSCI, AG B, AG SO,
AN S, AST, BU AN, BUS S, BUS U, BUSEC, DY S, ENTSP,
FIN, FS A, HORT, I BUS, I TEC, MGMT, MIS, MKT, SCM
UNDERGRADS ONLY.
Course delivery is WWW

5282015 3 ARRANGED JAYASHANKAR P
MEETS: AUG 17-NOV 25
Note: SEC 3 RESTRICTED TO ACCT, ACSCI, AG B, AG SO,
AN S, AST, BU AN, BUS S, BUS U, BUSEC, DY S, ENTSP,
FIN, FS A, HORT, I BUS, I TEC, MGMT, MIS, MKT, SCM
UNDERGRADS ONLY.
Course delivery is WWW

5282020 4 ARRANGED JAYASHANKAR P
MEETS: AUG 17-NOV 25
Note: SEC 4 RESTRICTED TO MAJORS OTHER THAN ACCT, AG B,
AN S, AST, BU AN, BUS S, BUS U, BUSEC, DY S, ENTSP,
FIN, FS A, HORT, I BUS, I TEC, MGMT, MIS, MKT, SCM
UNDERGRADS ONLY.
Course delivery is WWW

5282025 5 ARRANGED GORDILLO M
MEETS: AUG 17-NOV 25
Note: SEC 5 RESTRICTED TO ACCT, ACSCI, AG B, AG SO,
AN S, AST, BU AN, BUS S, BUS U, BUSEC, DY S, ENTSP,
FIN, FS A, HORT, I BUS, I TEC, MGMT, MIS, MKT, SCM
UNDERGRADS ONLY.
Course delivery is WWW

5282030 6 ARRANGED GORDILLO M
MEETS: AUG 17-NOV 25
Note: SEC 6 RESTRICTED TO MAJORS OTHER THAN ACCT, AG B,
AN S, AST, BU AN, BUS S, BUS U, BUSEC, DY S, ENTSP,
FIN, FS A, HORT, I BUS, I TEC, MGMT, MIS, MKT, SCM
UNDERGRADS ONLY.
Course delivery is WWW

MANAGEMENT

(CONTINUED)

ORGANIZATNAL BEHAVR MGMT 371 3 CREDITS
 Prereg: SOPHOMORE CLASSIFICATION
 Note: SEC A1,B1,ETC RESTRICTED TO ACCT, ACSCI, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, MGMT, MIS, MKT, SCM UNDERGRADS SEC A2,B2,ETC FOR COLLEGES OTHER THAN BUSINESS. GRAD STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD

5283015 B1 MWF 11:00-11:50 ANDERSON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5283020 B2 MWF 11:00-11:50 ANDERSON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5283025 C1 MWF 9:55-10:45 ANDERSON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5283030 C2 MWF 9:55-10:45 ANDERSON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5283035 D1 TR 9:30-10:45 CYRIAC-PATTATHIL
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

5283040 D2 TR 9:30-10:45 CYRIAC-PATTATHIL
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

5283055 F1 TR 11:00-12:15 KANG S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5283060 F2 TR 11:00-12:15 KANG S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5283065 G1 TR 12:40-1:55 PAHNG P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5283070 G2 TR 12:40-1:55 PAHNG P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5283075 J1 MWF 2:15-3:05 GANG H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5283080 J2 MWF 2:15-3:05 GANG H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5283700 W1 ARRANGED BELLEGANTE-KOMOD
 MEETS: AUG 17-NOV 25
 Note: SECTION RESTRICTED TO UNDERGRAD MAJORS OTHER THAN P BUS.
 Course delivery is WWW

5283705 W2 ARRANGED BELLEGANTE-KOMOD
 MEETS: AUG 17-NOV 25
 Note: SECTION RESTRICTED TO UNDERGRAD MAJORS OTHER THAN P BUS.
 Course delivery is WWW

5283710 W3 ARRANGED BELLEGANTE-KOMOD
 MEETS: AUG 17-NOV 25
 Note: SECTION RESTRICTED TO UNDERGRAD MAJORS OTHER THAN P BUS.
 Course delivery is WWW

RESPONSBL MGT BSNSS MGMT 372 3 CREDITS
 Prereg: PHIL 230
 Note: COURSE RESTRICTED TO UNDERGRADUATE BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS.

7048005 1 TR 2:10-3:25 WATT J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

7048015 3 TR 9:30-10:45 GORDILLO M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

7048020 4 T 6:40-9:25PM WATT J
 MEETS: AUG 17-NOV 25

7048025 5 TR 3:40-4:55 WATT J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

7048035 7 MWF 3:20-4:10 MULLEN E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

7048040 8 MWF 9:55-10:45 MULLEN E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

7048045 9 MWF 12:05-12:55 MULLEN E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

7048700 10 ARRANGED CROXDALE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

7048705 11 ARRANGED CROXDALE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTERNATIONAL MGMT MGMT 414 3 CREDITS
 Prereg: MGMT 370 OR MGMT 371
 Note: SEC A1,B1 RESTRICTED TO MGMT, AG B, I BUS, I TEC MAJORS ONLY. SEC A2,B2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUSEC, ENTSP, FIN, MIS, MKT, SCM MAJORS ONLY GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.

5285700 D1 ARRANGED MINEFEE I
 MEETS: AUG 17-NOV 25
 Note: SECTION RESTRICTED TO UNDERGRAD MAJORS OTHER THAN P BUS.
 Course delivery is WWW

5285705 D2 ARRANGED MINEFEE I
 MEETS: AUG 17-NOV 25
 Note: SECTION RESTRICTED TO UNDERGRAD MAJORS OTHER THAN P BUS.

MANAGEMENT

(CONTINUED)

INTERNATIONAL MGMT MGMT 414 3 CREDITS
 Course delivery is WWW

NEGOTIA&CNFLCT RESO MGMT 422X 3 CREDITS
 Prereg: MGMT 371

0320005 A1 TR 2:10-3:25 BHATTACHARYYA R
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO ACCT, ACSCI, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, MGMT, MIS, MKT, SCM MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)

0320010 A2 TR 2:10-3:25 BHATTACHARYYA R
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ACCT, ACSCI, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, MGMT, MIS, MKT, P BUS, SCM.
 Course delivery is Hybrid (Online and F2F)

PERS&HUM RESOUR MGT MGMT 471 3 CREDITS
 Prereg: MGMT 371
 Note: SEC A1,B1 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUSEC, ENTSP, FIN, MGMT, MIS, MKT, SCM JRS & SRS AND BUS S. SEC A2,B2 RESTRICTED TO JRS, SRS & SPECIAL STUDENTS IN COLLEGES OTHER THAN BUSINESS.

5293005 A1 TR 11:00-12:15 SCHOUTEN M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5293010 A2 TR 11:00-12:15 SCHOUTEN M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5293015 B1 TR 12:40-1:55 SCHOUTEN M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5293020 B2 TR 12:40-1:55 SCHOUTEN M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

MANAGE OF DIVERSITY MGMT 472 3 CREDITS
 Prereg: JUNIOR CLASSIFICATION
 Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD
 Meets U.S. diversity reqmt

4444015 A1 MWF 2:15-3:05 MULLEN E
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUSEC, ENTSP, FIN, MGMT, MIS, MKT, SCM JRS & SRS & BUS S MAJORS
 Course delivery is Hybrid (Online and F2F)

4444020 A2 MWF 2:15-3:05 MULLEN E
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO JUNIORS AND SENIORS IN COLLEGES OTHER THAN BUSINESS
 Course delivery is Hybrid (Online and F2F)

ADV HUMN RSRC MGT I MGMT 473X 3 CREDITS
 Prereg: MGMT 371
 Note: COURSE RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUSEC, BUS S, ENTSP, FIN, MGMT, MIS, MKT, SCM UNDERGRADS ONLY

0324005 1 TR 11:00-12:15 HOWE M
 MEETS: AUG 17-NOV 25

EMPLOY COMP&BENEFIT MGMT 474X 3 CREDITS
 Prereg: MGMT 471
 Note: COURSE RESTRICTED TO UNDERGRAD COLLEGE OF BUSINESS STUDENTS EXCEPT P BUS.

0596005 1 MWF 12:05-12:55 MALLIET D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

STRATEGIC MANAGEMNT MGMT 478 3 CREDITS
 Prereg: ACCT 285; FIN 301; MGMT 370 OR MGMT 371; MKT 340; SCM 301 AND SENIOR CLASSIFICATION
 Note: COURSE RESTRICTED TO SENIORS IN THE COLLEGE OF BUSINESS

5294010 2 TR 9:30-10:45 BHUSSAR M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5294015 3 TR 11:00-12:15 BHUSSAR M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5294020 4 TR 2:10-3:25 CORTES-MEJIA S
 MEETS: AUG 17-NOV 25

5294025 5 ARRANGED WRIGHT A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

5294030 6 TR 3:40-4:55 BHATTACHARYYA R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5294035 7 ARRANGED WRIGHT A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

5294045 9 T 6:40-9:25PM HUANG Y
 MEETS: AUG 17-NOV 25

5294700 10 ARRANGED BELLEGANTE-KOMOD
 MEETS: AUG 17-NOV 25
 Note: COURSE RESTRICTED TO SENIORS IN THE COLLEGE OF BUSINESS.
 Course delivery is WWW

5294705 11 ARRANGED BELLEGANTE-KOMOD
 MEETS: AUG 17-NOV 25
 Note: COURSE RESTRICTED TO SENIORS IN THE COLLEGE OF BUSINESS.
 Course delivery is WWW

MANAGEMENT

(CONTINUED)

INDEPENDENT STUDY MGMT 490 1- 3 CREDITS
 Prereq: SENIOR CLASSIFICATION, INSTRUCTOR PERMISSION
 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 1 MW 7:30-10:50 SUMMERS J
 MEETS: AUG 31-OCT 7
 Note: Materials and equipment use fee \$189.00
 9338700 2 M 5:50-9:10PM SUMMERS J
 MEETS: AUG 31-OCT 7
 Note: FOR PERMISSION TO REGISTER, CONTACT DEBBIE JOHNSON, DLJOHNS@IASTATE.EDU, 515-294-5133
 CLASS WILL MEET MONDAYS FROM 5:50PM TO 9:10PM.
 Department permission required.
 Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$189.00
 9338705 3 TWRFS 8:00-5:00 SUMMERS J
 MEETS: AUG 18-SEPT 19
 Note: DEPARTMENT PERMISSION REQUIRED. MEETS: 8/18, 8/19, 8/20, 8AM-12PM & 9/18 8-11AM & 1-5PM, 9/19 8-11AM & 12-3PM.
 Department permission required.
 Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$189.00

PRO RSPNSBLTY BSNS 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 1 TR 7:30-10:50 JOHNSON S
 MEETS: SEPT 1-OCT 8
 Note: Materials and equipment use fee \$189.00
 3816700 2 TR 5:50-9:10PM JOHNSON S
 MEETS: SEPT 1-OCT 8
 Note: FOR PERMISSION TO REGISTER, CONTACT DEBBIE JOHNSON, DLJOHNS@IASTATE.EDU, 515-294-5133
 CLASS WILL MEET TUESDAYS AND THURSDAYS FROM 5:50PM TO 9:10PM.
 Department permission required.
 Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$189.00
 3816705 3 FS 8:00-5:00 JOHNSON S
 MEETS: NOV 20-DEC 12
 Note: DEPARTMENT PERMISSION REQUIRED. MEETS: 11/20, & 12/11 8-11AM 1-5PM & 11/21 & 12/12 8-11AM & 12-3PM
 Department permission required.
 Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$189.00

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 1 TR 7:30-10:50 HERRMANN P
 MEETS: OCT 13-NOV 19
 Note: Materials and equipment use fee \$189.00
 3817700 2 TR 5:50-9:10PM HERRMANN P
 MEETS: OCT 13-NOV 19
 Note: FOR PERMISSION TO REGISTER, CONTACT DEBBIE JOHNSON, DLJOHNS@IASTATE.EDU, 515-294-5133
 CLASS WILL MEET TUESDAYS AND THURSDAYS FROM 5:50PM TO 9:10PM.
 Department permission required.
 Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$189.00

NEGOTIAT&CNFLCT RES MGMT 522 3 CREDITS
 6953700 1 MW 5:30-9:30PM SUMMERS J
 MEETS: NOV 30-JAN 6
 Note: RESTRICTED TO BUSAD GRADUATE STUDENTS.
 Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$189.00

ENTREPRENEURSHIP MGMT 566 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 7270700 1 ARRANGED
 MEETS: AUG 31-NOV 19
 Note: Course delivery is WWW

STRATEG MGT INNOVAT MGMT 583 3 CREDITS
 Prereq: MGMT 504 OR PERMISSION OF INSTRUCTOR
 5816700 1 ARRANGED HERRMANN P
 MEETS: AUG 31-NOV 20
 Note: Course delivery is WWW

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

MANAGEMENT

(CONTINUED)

ORG RESEARCH METHOD MGMT 609X 3 CREDITS
 Prereq: ENROLLMENT IN ENTSP OR MGMT PH D PROGRAM OR PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 0509005 1 T 2:10-5:00 HOWE M
 MEETS: AUG 17-NOV 25

SEM MICR MGMT TOPCS MGMT 612X 3 CREDITS
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 0681005 1 W 1:10-4:00 CHAMBERLIN M
 MEETS: AUG 17-NOV 25

RESRCH PRACTICUM I MGMT 650 1 CREDIT
 Prereq: ENROLLMENT IN PH D PROGRAM
 ***** SEE DEPT FOR REFERENCE NUMBERS

MANAGEMENT INFORMATION SYSTEMS

FUND CPTR PROGRAMNG MIS 207 3 CREDITS
 Prereq: MATH 150 OR PLACEMENT INTO MATH 140 OR HIGHER
 Note: CREDIT FOR EITHER COM S 207 OR COM S 227, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 6633005 1 MWF 8:50-9:40 SMITH T
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO BUS COLLEGE STUDENTS ONLY
 Course delivery is Hybrid (Online and F2F)
 6633010 2 MWF 1:10-2:00 SMITH T
 MEETS: AUG 17-NOV 25
 Note: SEC 2 RESTRICTED TO BUS COLLEGE STUDENTS ONLY
 Course delivery is Hybrid (Online and F2F)
 6633015 3 MWF 9:55-10:45 PRABHU G
 M 2:15-3:05
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

MGMT INFO SYSTEMS MIS 301 3 CREDITS
 Prereq: COM S 113
 Note: SEC A1,B1,ETC. RESTRICTED TO ACCT, ACSCI, AG B, AST, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, I TEC, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS. SEC A2,B2,ETC. RESTRICTED TO UNDERGRAD MAJORS OTHER THAN ACCT, AG B, ACSCI, AST, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, I BUS, I TEC, MGMT, MIS, MKT, P BUS, SCM.
 4394005 A1 ARRANGED NIE C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4394010 A2 ARRANGED NIE C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4394015 B1 ARRANGED NIE C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4394020 B2 ARRANGED NIE C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4394025 C1 TR 2:10-3:25 NILAKANTA S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4394030 C2 TR 2:10-3:25 NILAKANTA S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4394035 D1 MWF 12:05-12:55 KOHNKE E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4394040 D2 MWF 12:05-12:55 KOHNKE E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4394055 F1 W 6:40-9:25PM BASWANI S
 MEETS: AUG 17-NOV 25
 4394060 F2 W 6:40-9:25PM BASWANI S
 MEETS: AUG 17-NOV 25
 4394065 G1 TR 12:40-1:55 NILAKANTA S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4394070 G2 TR 12:40-1:55 NILAKANTA S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4394075 J1 MWF 8:50-9:40 PAUL C
 MEETS: AUG 17-NOV 25
 4394080 J2 MWF 8:50-9:40 PAUL C
 MEETS: AUG 17-NOV 25
 4394085 K1 MWF 11:00-11:50 KOHNKE E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4394090 K2 MWF 11:00-11:50 KOHNKE E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4394700 W1 ARRANGED NILAKANTA S
 MEETS: AUG 17-NOV 25
 Note: SECTION RESTRICTED TO UNDERGRAD MAJORS OTHER THAN P BUS
 Course delivery is WWW

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

INTMD BSNESS PRGRMG MIS 307 3 CREDITS
Prereq: MIS 207/COM S 207 OR COM S 227;
CREDIT OR ENROLLMENT IN MIS 301
Note: SEC A1,B1 RESTRICTED TO MIS MAJORS ONLY.
SEC A2,B2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U,
BUSEC, ENTSP, FIN, MGMT, MKT, SCM UNDERGRAD MAJORS
ONLY

9608005 A1 MWF 11:00-11:50 PARK Y
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

9608015 A2 MWF 11:00-11:50 PARK Y
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

9608010 B1 MWF 1:10-2:00 PARK Y
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

9608020 B2 MWF 1:10-2:00 PARK Y
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

9608025 C1 MWF 2:15-3:05 PARK Y
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

9608030 C2 MWF 2:15-3:05 PARK Y
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

INFO SYST ANALYSIS MIS 310 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MIS 301
Note: SEC A1,B1,C1 RESTRICTED TO MIS MAJORS ONLY.
SEC A2,B2,C2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U,
BUSEC, ENTSP, FIN, MGMT, MKT, SCM UNDERGRAD MAJORS
ONLY

5290005 A1 TR 11:00-12:15 GEORGE J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

5290010 A2 TR 11:00-12:15 GEORGE J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

5290015 B1 ARRANGED CHEN R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

5290020 B2 ARRANGED CHEN R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

5290025 C1 ARRANGED CHEN R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

5290030 C2 ARRANGED CHEN R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

BSNSS DATA STRM&ISS MIS 315 3 CREDITS
Prereq: COM S 113
Note: COURSE RESTRICTED TO UNDERGRADUATE
BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS.

8221005 1 T 6:40-9:25PM CAO C
MEETS: AUG 17-NOV 25

DATABASE MGT SYSTMS MIS 320 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MIS 301
Note: SEC A1,B1 RESTRICTED TO MIS, BU AN MAJORS ONLY.
SEC A2,B2 RESTRICTED TO ACCT, ACSCI, BUS U,
BUSEC, FIN, MGMT, MKT, SCM UNDERGRAD MAJORS ONLY.

5289005 A1 TR 11:00-12:15 ZHU D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

5289010 A2 TR 11:00-12:15 ZHU D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

5289015 B1 TR 12:40-1:55 ZHU D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

5289020 B2 TR 12:40-1:55 ZHU D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

5289025 C1 T 6:40-9:25PM MISHRA A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

5289030 C2 T 6:40-9:25PM MISHRA A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

PROJECT MANAGEMENT MIS 340 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MIS 301
Note: COURSE RESTRICTED TO UNDERGRADUATE
BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS.

4561005 1 TR 9:30-10:45 TOWNSEND A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4561010 2 TR 2:10-3:25 BURNLEY J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4561015 3 TR 3:40-4:55 BEARD J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

4561020 4 TR 5:10-6:25PM BEARD J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

CNSULTATV PROB SOLV MIS 367X 3 CREDITS
0404005 A1 TR 3:40-4:55 ZHANG W
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO UNDERGRAD
BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS
Course delivery is Hybrid (Online and F2F)

0404010 A2 TR 3:40-4:55 ZHANG W
MEETS: AUG 17-NOV 25
Note: SEC A2 FOR MAJORS OTHER THAN BUSINESS
Course delivery is Hybrid (Online and F2F)

SPRDSH-BS MKT ANLYT MIS 368 3 CREDITS
Prereq: MKT 340
Note: COURSE RESTRICTED TO UNDERGRADUATE
BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS.

7186005 A1 TR 2:10-3:25 LEE J
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO UNDERGRAD
BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS
Course delivery is WWW

7186010 A2 TR 2:10-3:25 LEE J
MEETS: AUG 17-NOV 25
Note: SEC A2 FOR MAJORS OTHER THAN BUSINESS
Course delivery is WWW

ADV BSNESS PROGRAMM MIS 407 3 CREDITS
Prereq: MIS 307

1775005 A1 MWF 11:00-11:50 HELMER G
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO MIS MAJORS ONLY
Course delivery is Hybrid (Online and F2F)

1775010 A2 MWF 11:00-11:50 HELMER G
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BUS S,
BUS U, BUSEC, ENTSP, FIN, MGMT, MKT, SCM
UNDERGRAD MAJORS ONLY
Course delivery is Hybrid (Online and F2F)

INFO SYS INFRASTRUC MIS 435 3 CREDITS
Prereq: MIS 301
Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR
PERMISSION TO ADD
SEC A1,B1 RESTRICTED TO MIS MAJORS ONLY
SEC A2,B2 RESTRICTED TO ACCT, ACSCI, BU AN,
BUS S, BUS U, BUSEC, ENTSP, FIN, MGMT, MKT, SCM
UNDERGRAD MAJORS ONLY

6396005 A1 TR 9:30-10:45 BURNLEY J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

6396015 A2 TR 9:30-10:45 BURNLEY J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

INTRO BSNSS ANLYTCS MIS 436 3 CREDITS
Prereq: MIS 320 OR ACCT 384, AND PRE- OR CO-
REQUISITE OF STAT 326
Note: SEC A1,B1 RESTRICTED TO MIS, BU AN MAJORS ONLY.
SEC A2,B2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U,
BUSEC, ENTSP, FIN, MGMT, MIS, MKT, SCM UNDERGRADS.
GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION
TO ADD.

8713005 A1 TR 2:10-3:25 CAO C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

8713010 A2 TR 2:10-3:25 CAO C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

8713015 B1 MWF 12:05-12:55 RAY A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

8713020 B2 MWF 12:05-12:55 RAY A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ENTERPRISE SYS&ARCH MIS 445 3 CREDITS
Prereq: MIS 301
Note: COURSE RESTRICTED TO UNDERGRAD BUSINES MAJORS
ONLY, NOT P BUS

7696005 1 TR 12:40-1:55 BURNLEY J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ADV BUSINSS ANALYTC MIS 446 3 CREDITS
Prereq: MIS 320 OR ACCT 384, AND PRE- OR CO-
REQUISITE OF STAT 326

9113005 A1 MW 3:40-4:55 NEHME A
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO MIS, SCM MAJORS ONLY

9113010 A2 MW 3:40-4:55 NEHME A
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS S,
BUS U, BUSEC, ENTSP, FIN, MGMT, MKT MAJORS ONLY

ERP SYS&SUPPLY CHAIN MIS 450 3 CREDITS
Prereq: SCM 301, MIS 301 OR I E 148, I E 341
Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR
PERMISSION TO ADD

6653005 1 MWF 9:55-10:45 STERNBERG S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

INDEPENDENT STUDY MIS 490 1- 3 CREDITS
 Prereq: MIS 301, SENIOR CLASSIFICATION,
 PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

CASE PRACTICUM MIS 495 3 CREDITS
 Prereq: MIS 301
 Note: COURSE RESTRICTED TO MIS MAJORS ONLY
 CLASS WILL MEET MONDAY IN A CLASSROOM WITH THE
 REMAINDER OF THE COURSE CONTENT ARRANGED
 7819005 1 M 5:30-6:45PM BURNLEY J
 ARRANGED
 MEETS: AUG 17-NOV 25

MANAGEMENT INFO SYSTM MIS 501 3 CREDITS
 Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL
 PERMISSION
 Note: COURSE RESTRICTED TO ACCT, FIN, SCIS GRADUATE
 MAJORS ONLY
 Department permission required 1st week.
 9126010 2 R 6:40-10:00PM BEARD J
 MEETS: SEPT 2-NOV 18
 9126700 3 FS 8:00-5:00 SCHEIBE K
 MEETS: OCT 9-31
 Note: DEPARTMENT PERMISSION REQUIRED. MEETS: 10/9
 & 10/30 8-11AM 1-5PM 10/10 & 10/31 8-11AM & 12-3PM
 Course delivery is Hybrid (Online and F2F)

BUSINESS DATA MIS 515 3 CREDITS
 9742010 2 M 6:40-10:00PM LORA A
 MEETS: AUG 31-NOV 16

DATA MGT DECISN MAK MIS 533 3 CREDITS
 Prereq: MIS 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 2271700 1 ARRANGED YUAN L
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO BUSINESS GRADUATE STUDENTS.
 Course delivery is WWW

NETWKS&INFO SEC MGT MIS 535 3 CREDITS
 Prereq: MIS 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 8679700 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

FOUND BSNS ANLYTCS MIS 536 3 CREDITS
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 4234005 1 T 6:40-10:00PM
 MEETS: SEPT 1-NOV 17
 Note: Course delivery is WWW
 4234705 3 ARRANGED YUAN L
 MEETS: AUG 17-NOV 25
 Note: PLEASE CONTACT DEBBIE JOHNSON TO REGISTER
 AT DLJOHNS@IASTATE.EDU.
 Department permission required.
 Course delivery is WWW

PROJECT MANAGEMENT MIS 537 3 CREDITS
 Prereq: MIS 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 2187005 1 W 6:40-10:00PM BEARD J
 MEETS: SEPT 2-NOV 18

APP MACHN LRN BSNS MIS 548 3 CREDITS
 0265700 1 ARRANGED SCHEIBE K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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

EMPRCL RSRCH IN MIS MIS 630X 3 CREDITS
 0140005 1 R 9:00-11:50 MISHRA A
 MEETS: AUG 17-NOV 25

RSEARCH PRACTICUM I MIS 650 1 CREDIT
 Prereq: ENROLLMENT IN THE PH D PROGRAM
 Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE
 DEPARTMENTAL PERMISSION
 RESTRICTED TO BUSAD GRADS ONLY
 ***** SEE DEPT FOR REFERENCE NUMBERS

RSEARCH PRACTICUM II MIS 651 1 CREDIT
 Prereq: ENROLLMENT IN THE PH D PROGRAM
 Note: MUST BE A BUSINESS PH.D. STUDENT, OR HAVE
 DEPARTMENTAL PERMISSION
 RESTRICTED TO BUSAD GRADS ONLY
 ***** SEE DEPT FOR REFERENCE NUMBERS

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

HCI:ORGZ&SOC IMPLIC MIS 655 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION, PERMISSION
 OF DISSERTATION SUPERVISOR
 5093005 1 M 6:00-9:20PM TOWNSEND A
 MEETS: AUG 24-NOV 16
 5093700 2 M 6:00-9:20PM TOWNSEND A
 MEETS: AUG 17-NOV 25
 Note: CONTACT DEBBIE JOHNSON @ DLJOHNS@IASTATE.EDU
 Department permission required.
 Course delivery is WWW
 5093705 3 ARRANGED TOWNSEND A
 MEETS: AUG 24-NOV 16
 Note: Course delivery is WWW

RESEARCH MIS 699 3- 6 CREDITS
 Prereq: GRADUATE CLASSIFICATION, PERMISSION OF
 MAJOR PROFESSOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 ***** SEE DEPT FOR REFERENCE NUMBERS

MARKETING

PRIN OF MARKETING MKT 340 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN ECON 101
 Note: SEC 1-9,11,12,14 ARE RESTRICTED TO ACCT,
 ACSCI, AG B, AG SO, AN S, AST, BUS S, BUS U, BUSEC,
 DY S, ENTSP, FIN, FS A, HORT, I TEC, MGMT, MIS, MKT,
 P S A, SCM UNDERGRADS. NOT GRAD STUDENTS GO TO 1200
 GERDIN FOR PERMISSION TO ADD OPEN TO ADD
 5352005 1 TR 2:10-3:25 FLEMING S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5352010 2 MWF 8:50-9:40 MALLIET D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5352015 3 TR 8:00-9:15 TU T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5352020 4 TR 9:30-10:45 SCHELFHAUDT P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5352025 5 TR 11:00-12:15 SCHELFHAUDT P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5352030 6 MWF 2:15-3:05 JENNINGS-HAMMOND
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5352035 7 MWF 7:45-8:35 YAN S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5352040 8 TR 12:40-1:55 GILL P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 5352045 9 T 6:40-9:25PM XIE Z
 MEETS: AUG 17-NOV 25
 5352050 10 T 6:40-9:25PM XIE Z
 MEETS: AUG 17-NOV 25
 Note: SEC 10 RESTRICTED TO MAJORS OTHER THAN ACCT,
 ACSCI, AG B, AG SO, AN S, AST, BU AN, BUS S, BUS U,
 BUSAD, BUSEC, DY S, ENTSP, FIN, FS A, HORT, I TEC, ,
 MGMT, MIS, MKT, P BUS, P S A, SCIS, SCM
 5352055 11 TR 3:40-4:55 MALLIET D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5352065 13 ARRANGED FLEMING S
 MEETS: AUG 17-NOV 25
 Note: SEC 13 RESTRICTED TO MAJORS OTHER THAN ACCT,
 ACSCI, AG B, AG SO, AN S, AST, BU AN, BUS S, BUS U,
 BUSAD, BUSEC, DY S, ENTSP, FIN, FS A, HORT, I TEC, ,
 MGMT, MIS, MKT, P BUS, P S A, SCIS, SCM
 Course delivery is WWW
 5352070 14 ARRANGED FLEMING S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 5352700 15 ARRANGED FLEMING S
 MEETS: AUG 17-NOV 25
 Note: SECTION RESTRICTED TO UNDERGRAD MAJORS OTHER
 THAN P BUS.
 Course delivery is WWW

FOUND PERSNL SELLNG MKT 342 3 CREDITS
 Prereq: SOPHOMORE STATUS OR ABOVE
 Note: SEC A1, B1 ECT. RESTRICTED TO UNDERGRAD
 COLLEGE OF BUSINESS ONLY. NOT OPEN TO P BUS
 SEC A2, B2 ECT. FOR ALL OTHER COLLEGE
 UNDERGRADS
 0165005 A1 TR 8:00-9:15 AGNIHOTRI R
 MEETS: AUG 17-NOV 25
 0165010 A2 TR 8:00-9:15 AGNIHOTRI R
 MEETS: AUG 17-NOV 25
 0165015 B1 TR 9:30-10:45 AGNIHOTRI R
 MEETS: AUG 17-NOV 25
 0165020 B2 TR 9:30-10:45 AGNIHOTRI R
 MEETS: AUG 17-NOV 25

MARKETING (CONTINUED)

SERVICES MARKETING MKT 351 3 CREDITS
Prereq: MKT 340
Note: COURSE RESTRICTED TO UNDERGRADUATE
BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS.
7059005 1 TR 12:40-1:55 KIM S
MEETS: AUG 17-NOV 25

SOC MDIA MKT STRATG MKT 361 3 CREDITS
Prereq: MKT 340
Note: COURSE RESTRICTED TO UNDERGRAD
BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS
8472005 1 W 6:40-9:25PM KAUR P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DIGITAL MARKETING MKT 362X 3 CREDITS
Prereq: MKT 340
Note: COURSE RESTRICTED TO UNDERGRADUATE
BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS.
0326005 1 MWF 2:15-3:05 SCHELFHAUDT P
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

CNSULTATV PROB SOLV MKT 367X 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION OR ABOVE
0403005 A1 TR 3:40-4:55 ZHANG W
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO UNDERGRAD
BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS
Course delivery is Hybrid (Online and F2F)
0403010 A2 TR 3:40-4:55 ZHANG W
MEETS: AUG 17-NOV 25
Note: SEC A2 FOR MAJORS OTHER THAN BUSINESS
Course delivery is Hybrid (Online and F2F)

SPRDSH-BS MKT ANLYT MKT 368 3 CREDITS
Prereq: MKT 340
Note: COURSE RESTRICTED TO UNDERGRADUATE
BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS.
7151005 A1 TR 2:10-3:25 LEE J
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO UNDERGRAD
BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS
Course delivery is WWW
7151010 A2 TR 2:10-3:25 LEE J
MEETS: AUG 17-NOV 25
Note: SEC A2 FOR MAJORS OTHER THAN BUSINESS
Course delivery is WWW

PROMOTIONAL STRATEG MKT 410 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MKT 447
Note: SEC 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 2:10-3:25 LACZNIAC R
MEETS: AUG 17-NOV 25
5355010 A2 TR 2:10-3:25 LACZNIAC R
MEETS: AUG 17-NOV 25
5355015 B1 TR 3:40-4:55 LACZNIAC R
MEETS: AUG 17-NOV 25
5355020 B2 TR 3:40-4:55 LACZNIAC R
MEETS: AUG 17-NOV 25

SALES MANAGEMENT MKT 442 3 CREDITS
Prereq: MKT 340
Note: COURSE RESTRICTED TO UNDERGRAD STUDENTS EXCEPT
P BUS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR
PERMISSION TO ADD.
5357005 1 TR 12:40-1:55 AFSHAR-BAKESHLOO
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5357010 2 TR 3:40-4:55 PATTERSON H
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

STRATEGC MRKTING MGT MKT 443 3 CREDITS
Prereq: MKT 444, MKT 447
Note: COURSE RESTRICTED TO MKT SENIORS
5358005 1 TR 11:00-12:15 CRECELIUS A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
5358010 2 TR 5:10-6:25PM FENG H
MEETS: AUG 17-NOV 25
5358015 3 MWF 11:00-11:50 LIU J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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 1 TR 8:00-9:15 LIU J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5359010 2 TR 9:30-10:45 LIU J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5359015 3 MWF 12:05-12:55 XIE Z
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5359020 4 MWF 2:15-3:05 XIE Z
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

MARKETING (CONTINUED)

CUSTOMER RELATN MGT MKT 445 3 CREDITS
Prereq: MKT 340
Note: SEC A1 RESTRICTED TO MKT, BU AN MAJORS ONLY.
SEC A2 RESTRICTED TO MAJORS OTHER THAN
MKT, BU AN, P BUS.
9068005 A1 TR 9:30-10:45 RAMASWAMI S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9068010 A2 TR 9:30-10:45 RAMASWAMI S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CONSUMER BEHAVIOR MKT 447 3 CREDITS
Prereq: MKT 340
Note: SEC A1,B1,C1 RESTRICTED TO MKT, AST,
FS A, FS H, I TEC UNDERGRADS ONLY. SEC A2,B2,C2
FOR OTHER MAJORS. NOT OPEN TO P BUS. GRADUATE
STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
5362005 A1 MWF 7:45-8:35 JENNINGS-HAMMOND
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5362010 A2 MWF 7:45-8:35 JENNINGS-HAMMOND
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5362015 B1 MWF 8:50-9:40 MARTIN-RUIZ V
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5362020 B2 MWF 8:50-9:40 MARTIN-RUIZ V
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5362025 C1 TR 3:40-4:55 PEREIRA B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5362030 C2 TR 3:40-4:55 PEREIRA B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5362035 D1 TR 2:10-3:25 PEREIRA B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5362040 D2 TR 2:10-3:25 PEREIRA B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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 1 MWF 12:05-12:55 SCHELFHAUDT P
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ADV PROF SELLING MKT 450 3 CREDITS
Prereq: MKT 340 AND EITHER MKT 342X OR I E 450
Note: SEC A1,B1,ETC. RESTRICTED TO COLLEGE OF BUSINESS
UNDERGRADS ONLY. SEC A2,B2,ETC. FOR ALL OTHER
COLLEGES UNDERGRADS.
0024005 A1 MW 8:50-9:40 WONG J
ARRANGED
MEETS: AUG 17-NOV 25
0024010 A2 MW 8:50-9:40 WONG J
ARRANGED
MEETS: AUG 17-NOV 25
0024015 B1 MW 11:00-11:50 WONG J
ARRANGED
MEETS: AUG 17-NOV 25
0024020 B2 MW 11:00-11:50 WONG J
ARRANGED
MEETS: AUG 17-NOV 25
0024025 C1 MW 1:10-2:00 WONG J
ARRANGED
MEETS: AUG 17-NOV 25
0024030 C2 MW 1:10-2:00 WONG J
ARRANGED
MEETS: AUG 17-NOV 25

SALES&DISTRB STRATG MKT 451 3 CREDITS
Prereq: MKT 340
Note: COURSE NOT OPEN TO P BUS MAJORS
5823005 A1 TR 3:40-4:55 KIM S
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO MKT MAJORS ONLY
5823010 A2 TR 3:40-4:55 KIM S
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U,
BUSEC, ENTSP, FIN, MGMT, MIS, MKT, SCM UNDERGRAD
MAJORS & BUS S

BRAND MANAGEMENT MKT 453 3 CREDITS
Prereq: MKT 447
Note: SEC A1,B1 RESTRICTED TO MKT MAJORS ONLY.
SEC A2,B2 RESTRICTED TO BUSINESS MAJORS
OTHER THAN MKT, P BUS.
5127005 A1 TR 2:10-3:25 CROSS S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5127010 A2 TR 2:10-3:25 CROSS S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5127015 B1 TR 11:00-12:15 CROSS S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5127020 B2 TR 11:00-12:15 CROSS S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

MARKETING

(CONTINUED)

ENTREPRENEUR MARKET MKT 454X 3 CREDITS
 Prereq: MKT 340
 0376005 A1 MWF 9:55-10:45 JAYASHANKAR P
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO UNDERGRAD BUSINESS STUDENTS OTHER THAN P BUS
 Course delivery is WWW
 0376010 A2 MWF 9:55-10:45 JAYASHANKAR P
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO UNDERGRAD STUDENTS OTHER THAN BUSINESS.
 Course delivery is WWW

INDEPENDENT STUDY MKT 490 1- 3 CREDITS
 Prereq: MKT 340, SENIOR CLASSIFICATION;
 PERMISSION OF INSTRUCTOR
 Note: Department permission required.

 SEE DEPT FOR REFERENCE NUMBERS

SLS CASE COMPETITNS MKT 495X 3 CREDITS
 Prereq: MKT 340
 0327005 A1 W 5:30-6:45PM MALLIET D
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO MKT MAJORS ONLY
 0327010 A2 W 5:30-6:45PM MALLIET D
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC A2 FOR MAJORS OTHER THAN MKT, P BUS

MARKETING MKT 501 3 CREDITS
 Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENTAL PERMISSION
 Note: COURSE RESTRICTED TO ACCT, FIN, SCIS GRADUATE MAJORS ONLY
 9392700 1 ARRANGED
 MEETS: AUG 31-NOV 20
 Note: THIS SECTION IS RESTRICTED TO STUDENTS IN THE ENG M GRADUATE PROGRAM. NON-MAJORS SHOULD EMAIL DEBBIE JOHNSON TO ASK FOR PERMISSION TO REGISTER DLJOHNS@IASTATE.EDU
 Course delivery is WWW

NEW PRODT STR&ANLY MKT 542 3 CREDITS
 Prereq: MKT 501
 8896005 1 W 6:40-10:00PM RAMASWAMI S
 MEETS: SEPT 2-NOV 18
 Note: Course delivery is WWW
 8896700 2 W 6:40-10:00PM RAMASWAMI S
 MEETS: SEPT 2-NOV 18
 Note: CONTACT DEBBIE JOHNSON @ DLJOHNS@IASTATE.EDU
 Department permission required.
 Course delivery is WWW

CONSUMER BEHAVIOR MKT 547 3 CREDITS
 Prereq: MKT 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 7170005 1 T 6:40-10:00PM ROSA J
 MEETS: SEPT 1-NOV 17
 7170700 2 T 6:40-10:00PM ROSA J
 MEETS: AUG 17-NOV 25
 Note: CONTACT DEBBIE JOHNSON @ DLJOHNS@IASTATE.EDU
 Department permission required.
 Course delivery is WWW

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: RESTRICTED TO BUSAD, OR HAVE DEPARTMENTAL PERMISSION
 7625010 2 M 2:15-5:05 MAO H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

MATERIALS ENGINEERING

LRNG CMUNTY SEMINAR MAT E 101 R CREDIT
 Prereq: ENROLLMENT IN MATERIALS SCIENCE AND ENGINEERING LEARNING COMMUNITY
 Satisfactory-Fail Only.
 7650005 1 T 9:00-9:50 KLOCKE A
 MEETS: AUG 17-NOV 25
 7650010 2 T 9:00-9:50 KLOCKE A
 MEETS: AUG 17-NOV 25

STRUCTRL CHARAC MAT MAT E 214 3 CREDITS
 Prereq: MAT E 215, PHYS 221
 6333005 1 MW 12:05-12:55 CULLINAN T
 R 11:00-12:50 CULLINAN T
 MEETS: AUG 17-NOV 25
 Note: Equipment use fee \$50.00
 6333010 2 MW 12:05-12:55 CULLINAN T
 T 11:00-12:50 CULLINAN T
 MEETS: AUG 17-NOV 25
 Note: Equipment use fee \$50.00

MATERIALS ENGINEERING

(CONTINUED)

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 1 F 9:55-10:45 SELBY M
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

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
 7496015 3 M 4:20-6:20PM COLLINS P
 MEETS: AUG 17-NOV 25
 Note: Equipment use fee \$40.00
 7496025 5 W 4:20-6:20PM COLLINS P
 MEETS: AUG 17-NOV 25
 Note: Equipment use fee \$40.00
 7496060 6 T 4:20-6:20PM COLLINS P
 MEETS: AUG 17-NOV 25
 Note: Equipment use fee \$40.00

INTRO MATRLS SCI II MAT E 216 3 CREDITS
 Prereq: MAT E 215, MAT E 273 OR MAT E 392; CREDIT OR ENROLLMENT IN PHYS 222
 Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
 7497005 1 MWF 8:50-9:40 CONSTANT A
 MEETS: AUG 17-NOV 25

INTRO M S E II LAB MAT E 216L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN MAT E 216
 2904005 1 R 9:00-10:50 GAUR A
 MEETS: AUG 17-NOV 25
 2904010 2 T 9:00-10:50
 MEETS: AUG 17-NOV 25

GLOBAL SUSTAINABLY MAT E 220 3 CREDITS
 Note: T SC/ANTHR/ENV S/GLOBE/MAT E/M E/SOC 220
 MAY NOT BE APPLIED AS TECHNICAL ELECTIVE CREDIT TOWARD ANY ENGINEERING COLLEGE DEGREE
 Meets international perspectives reqmt
 9059700 1 ARRANGED HALLAM A
 MEETS: AUG 24-NOV 20
 Note: Course delivery is WWW

PRIN MATRLS SCI&ENG MAT E 273 3 CREDITS
 Prereq: 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 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.
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.
 3814005 A1 ARRANGED CULLINAN T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3814010 A2 ARRANGED CULLINAN T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3814015 A3 ARRANGED CULLINAN T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3814020 B1 ARRANGED CULLINAN T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3814025 B2 ARRANGED CULLINAN T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3814030 B3 ARRANGED CULLINAN T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

THERMODYNM IN MAT E MAT E 311 3 CREDITS
 Prereq: CHEM 178, MAT E 215 OR MAT E 273, AND CREDIT OR ENROLLMENT IN MAT E 216 AND MATH 267
 6316010 2 MWF 4:25-5:15 NAPOLITANO R
 MEETS: AUG 17-NOV 25

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 1 MWF 1:10-2:00 CONSTANT A
 MEETS: AUG 17-NOV 25

SOLAR PWR RAC VEHIC MAT E 318X 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR AND DEPARTMENT
 Note: FOR INFORMATION ABOUT THIS COURSE, PLEASE CONTACT DR. AGBA AT EAGBA@IASTATE.EDU.
 0680005 1 TR 12:40-1:55 AGBA E
 ARRANGED AGBA E
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required.
 Course delivery is WWW

MATERIALS ENGINEERING

(CONTINUED)

INTRO CERAMIC SCIEN MAT E 321 3 CREDITS
Prereq: MAT E 216
6591005 1 F 8:50-9:40 TAN X
MW 8:50-9:40
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

SEMICONDUCTOR 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 1 TR 12:40-1:55 DALAL V
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

METALS PROCESSING MAT E 341 3 CREDITS
Prereq: MAT E 214; AND MAT E 215 OR MAT E 273 OR
MAT E 392
2910005 1 MWF 3:20-4:10 COLLINS P
ARRANGED COLLINS P
MEETS: AUG 17-NOV 25
Note: Equipment use fee \$50.00

INTR POLYMER MATRLS MAT E 351 3 CREDITS
Prereq: MAT E 216
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
6615005 1 TR 3:40-4:55 VACHHANI S
MEETS: AUG 17-NOV 25

PRIN NONDESTRUC TEST MAT E 362 3 CREDITS
Prereq: PHYS 112 OR PHYS 222
5045005 1 MWF 9:55-10:45 BOND L
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5045700 2 ARRANGED BOND L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

NONDESTRUC TEST LAB MAT E 362L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN MAT E 362
5046005 1 T 2:10-5:00 BOND L
MEETS: AUG 17-NOV 25
5046010 2 R 2:10-5:00 BOND L
MEETS: AUG 17-NOV 25

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

PRO PRACTICE I MAT E 413 3 CREDITS
Prereq: SENIOR CLASSIFICATION: MAT E 413-414
SEQUENCE INTENDED FOR STUDENTS IN THE FINAL TWO
SEMESTERS BEFORE GRADUATION
6628005 1 MW 2:15-3:05 CONSTANT A
F 2:15-3:05, ARRANGED CONSTANT A
MEETS: AUG 17-NOV 25

PRO PRACTICE II MAT E 414 3 CREDITS
Prereq: MAT E 413
6650005 1 TR 12:40-1:55 VACHHANI S
ARRANGED VACHHANI S
MEETS: AUG 17-NOV 25
Note: Equipment use fee \$40.00

MECHANCL BEHAVR MAT MAT E 418 3 CREDITS
Prereq: MAT E 216, MAT E 319
6585005 1 MWF 12:05-12:55 KING A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MAGNETISM&MGN MATRLS MAT E 419 3 CREDITS
9799005 1 MWF 2:15-3:05 JILES D
MEETS: AUG 17-NOV 25

GLASS SCI&ENGINEERG MAT E 425 3 CREDITS
Prereq: MAT E 214, MAT E 321
7501010 2 MW 7:45-8:35 MARTIN S
T 9:00-10:50, ARRANGED MARTIN S
MEETS: AUG 17-NOV 25
Note: Equipment use fee \$120.00

MICROELEC FABRICATN MAT E 432 4 CREDITS
Prereq: PHYS 222; MAT E MAJORS: MAT E 317; CPR E
& E E MAJORS: E E 230
6677005 1 MW 12:05-12:55 LU M
ARRANGED LU M
MEETS: AUG 17-NOV 25

PHYS MET FERR ALLOY MAT E 443 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MAT E 314
1172005 1 MWF 11:00-11:50 NAPOLITANO R
MEETS: AUG 17-NOV 25

MATERIALS ENGINEERING

(CONTINUED)

CORROSN&FAILUR ANLY MAT E 444 3 CREDITS
Prereq: MAT E 214; MAT E 215 OR MAT E 273 OR
MAT E 392
6680700 1 ARRANGED CHUMBLEY S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Equipment use fee \$120.00

SCAN&AUGER MICRSCPY MAT E 452 3 CREDITS
Prereq: PHYS 222
0413005 1 MW 1:10-2:00 CHUMBLEY S
M 3:20-5:10 CHUMBLEY S
MEETS: AUG 17-NOV 25
0413010 2 MW 1:10-2:00 CHUMBLEY S
W 3:20-5:10 CHUMBLEY S
MEETS: AUG 17-NOV 25
0413700 3 ARRANGED CHUMBLEY S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PHY&MC PROPRT POLYM MAT E 453 3 CREDITS
Prereq: MAT E 214, MAT E 351
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
6681005 1 TR 11:00-11:50 JIANG S
T 3:10-6:00PM JIANG S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Equipment use fee \$60.00
6681010 2 TR 11:00-11:50 JIANG S
R 3:10-6:00PM JIANG S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Equipment use fee \$60.00

BIOMATERIALS MAT E 456 3 CREDITS
Prereq: CHEM 178; MAT E 216 OR MAT E 272
OR MAT E 392
8768005 1 MWF 8:50-9:40 PATHAK S
MEETS: AUG 17-NOV 25

MULTIDISC ENGR DSGN MAT E 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS
OF GRADUATION, PERMISSION OF INSTRUCTOR
1740005 1 MWF 3:20-5:10
MEETS: AUG 17-NOV 25

AL SOL PHEN&MEC&MIC MAT E 475X 1 CREDIT
Prereq: MAT E 341 OR I E 348
0410700 1 ARRANGED NAPOLITANO R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INDEPENDENT STUDY MAT E 490C VAR. CREDITS
Prereq: PERMISSION OF DEPARTMENT
***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY MAT E 490H VAR. CREDITS
Prereq: PERMISSION OF DEPARTMENT
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY:RESEARCH MAT E 490R VAR. CREDITS
Prereq: PERMISSION OF DEPARTMENT
***** SEE DEPT FOR REFERENCE NUMBERS

UNDGRD RSRCH OPPORT MAT E 499X R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: THE COURSE CANNOT BE APPLIED TOWARD ANY
GRADUATION REQUIREMENTS.
Satisfactory-Fail Only.
***** 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 1 TR 9:30-10:45 PECHARSKY V
MEETS: AUG 17-NOV 25

MAGNETISM&MGN MATRLS M S E 519 3 CREDITS
Prereq: E E 311 OR MAT E 317 OR PHYS 364
6254005 1 MWF 2:15-3:05 JILES D
MEETS: AUG 17-NOV 25

THRM MLTICMPO MTRLS M S E 520 3 CREDITS
Prereq: MAT E 311 OR CHEM 321, MATH 266 OR
MATH 267
5611005 1 MWF 11:00-11:50 THUO M
MEETS: AUG 17-NOV 25

MICROEL FABRIC TCHQ M S E 532 4 CREDITS
Prereq: PHYS 222; MAT E MAJORS: MAT E 317; CPR E
& E E MAJORS: E E 230
0455005 1 MW 12:05-12:55 LU M
ARRANGED LU M
MEETS: AUG 17-NOV 25
Note: MATERIALS FEE: \$300.00

MATERIALS SCIENCE & ENGINEERING (CONTINUED)

MATHEMATICS (CONTINUED)

SCAN&AUGER MICRSCPY M S E 552 3 CREDITS
 Prereq: PHYS 222
 5092005 1 MW 1:10-2:00 CHUMBLEY S
 M 3:20-5:10 CHUMBLEY S
 MEETS: AUG 17-NOV 25
 Note: Equipment use fee \$75.00
 5092010 2 MW 1:10-2:00 CHUMBLEY S
 W 3:20-5:10 CHUMBLEY S
 MEETS: AUG 17-NOV 25
 Note: Equipment use fee \$75.00
 5092700 3 ARRANGED CHUMBLEY S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Equipment use fee \$75.00
 PHY&MC PROPRT POLYM M S E 553 3 CREDITS
 Prereq: MAT E 351
 8701005 1 TR 11:00-11:50 JIANG S
 T 3:10-6:00PM JIANG S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 8701010 2 TR 11:00-11:50 JIANG S
 R 3:10-6:00PM JIANG S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 BIOMATERIALS M S E 556 3 CREDITS
 Prereq: MAT E 216 OR MAT E 272 OR MAT E 392
 5091005 1 MWF 8:50-9:40 PATHAK S
 MEETS: AUG 17-NOV 25
 AL SOL PHEN&MEC&MIC M S E 575X 1 CREDIT
 Prereq: MAT E 341 OR I E 348 OR GRADUATE STANDING
 0411700 1 ARRANGED NAPOLITANO R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 MAT RCH DT AN&MA LR M S E 582X 3 CREDITS
 0771005 1 MWF 4:25-5:15 LESAR R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 SPECIAL TOPICS M S E 590 VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS
 CREATIVE COMPONENT M S E 599 VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS
 MATERIALS SEMINAR M S E 601 1 CREDIT
 Prereq: GRADUATE STANDING IN THE M S E DEPARTMENT
 Satisfactory-Fail Only.
 6399005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 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 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Department permission required.
 RESEARCH M S E 699 VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

HIGH SCHOOL ALGEBRA MATH 10 0 CREDITS
 5115160 12 MF 2:15-3:05
 TR 2:10-3:00
 MEETS: AUG 17-NOV 25
 ORIENTATION IN MATH MATH 101 1 CREDIT
 Prereq: NEW STUDENT MAJORING IN MATH
 Satisfactory-Fail Only.
 2759005 1 M 12:05-12:55 NGUYEN X
 MEETS: AUG 17-NOV 25
 2759010 2 M 3:20-4:10 NGUYEN X
 MEETS: AUG 17-NOV 25
 INTRO TO PROBABILITY MATH 104 3 CREDITS
 Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
 ASSESSMENT, 2 YEARS OF HIGH SCHOOL ALGEBRA, 1 YEAR OF
 HIGH SCHOOL 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 1 ARRANGED YOUNG M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 INTRO TO MATH IDEAS MATH 105 3 CREDITS
 Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
 ASSESSMENT, 2 YEARS OF HIGH SCHOOL ALGEBRA, 1 YEAR OF
 HIGH SCHOOL GEOMETRY
 Note: CREDITS EARNED IN MATH 105 CANNOT BE APPLIED
 TOWARD GRADUATION BY MATH MAJORS
 5129005 1 MWF 1:10-2:00 CASTILLO-GIL M
 MEETS: AUG 17-NOV 25
 COLLEGE ALGEBRA MATH 140 3 CREDITS
 Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
 ASSESSMENT, 2 YEARS OF HIGH SCHOOL ALGEBRA, 1 YEAR OF
 HIGH SCHOOL GEOMETRY OR MATH 30
 5132005 1 ARRANGED ROETTGER C
 MEETS: AUG 17-NOV 25 BANG C
 Note: Course delivery is WWW
 5132010 2 ARRANGED ROETTGER C
 MEETS: AUG 17-NOV 25 CAMRUD C
 Note: Course delivery is WWW
 5132015 3 ARRANGED ROETTGER C
 MEETS: AUG 17-NOV 25 DEPIES C
 Note: Course delivery is WWW
 5132020 4 ARRANGED ROETTGER C
 MEETS: AUG 17-NOV 25 BANG C
 Note: Course delivery is WWW
 5132025 5 ARRANGED ROETTGER C
 MEETS: AUG 17-NOV 25 CAMRUD C
 Note: Course delivery is WWW
 5132030 6 ARRANGED ROETTGER C
 MEETS: AUG 17-NOV 25 DEPIES C
 Note: Course delivery is WWW
 5132035 7 ARRANGED ROETTGER C
 MEETS: AUG 17-NOV 25 BANG C
 Note: Course delivery is WWW
 5132040 8 ARRANGED ROETTGER C
 MEETS: AUG 17-NOV 25 CAMRUD C
 Note: Course delivery is WWW
 5132045 9 ARRANGED ROETTGER C
 MEETS: AUG 17-NOV 25 DEPIES C
 Note: Course delivery is WWW
 5132050 10 ARRANGED ROETTGER C
 MEETS: AUG 17-NOV 25 MOUNIER H
 Note: Course delivery is WWW
 5132055 11 ARRANGED ANDREOTTI A
 MEETS: AUG 17-NOV 25 MAYFIELD J
 Note: Course delivery is WWW
 5132060 12 ARRANGED ANDREOTTI A
 MEETS: AUG 17-NOV 25 ANGELORO G
 Note: Course delivery is WWW
 5132065 13 ARRANGED ANDREOTTI A
 MEETS: AUG 17-NOV 25 LEFRAK C
 Note: Course delivery is WWW
 5132070 14 ARRANGED ANDREOTTI A
 MEETS: AUG 17-NOV 25 MAYFIELD J
 Note: Course delivery is WWW
 5132075 15 ARRANGED ANDREOTTI A
 MEETS: AUG 17-NOV 25 ANGELORO G
 Note: Course delivery is WWW
 5132080 16 ARRANGED ANDREOTTI A
 MEETS: AUG 17-NOV 25 LEFRAK C
 Note: Course delivery is WWW
 5132085 17 ARRANGED ANDREOTTI A
 MEETS: AUG 17-NOV 25 MAYFIELD J
 Note: Course delivery is WWW
 5132090 18 ARRANGED ANDREOTTI A
 MEETS: AUG 17-NOV 25 ANGELORO G
 Note: Course delivery is WWW
 5132095 19 ARRANGED ANDREOTTI A
 MEETS: AUG 17-NOV 25 MOUNIER H
 Note: Course delivery is WWW

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 1 MF 9:55-10:45 MCGILL N
 TR 10:00-10:50
 MEETS: AUG 17-NOV 25
 5115010 2 MF 9:55-10:45 CLIBER J
 TR 10:00-10:50
 MEETS: AUG 17-NOV 25
 5115015 3 MF 9:55-10:45
 TR 10:00-10:50
 MEETS: AUG 17-NOV 25
 5115120 4 MTRF 11:00-11:50 MCGILL N
 MEETS: AUG 17-NOV 25
 5115125 5 MTRF 11:00-11:50 CLIBER J
 MEETS: AUG 17-NOV 25
 5115130 6 MTRF 11:00-11:50
 MEETS: AUG 17-NOV 25
 5115135 7 MTRF 1:10-2:00 MCGILL N
 MEETS: AUG 17-NOV 25
 5115140 8 MTRF 1:10-2:00 CLIBER J
 MEETS: AUG 17-NOV 25
 5115145 9 MTRF 1:10-2:00
 MEETS: AUG 17-NOV 25
 5115150 10 MF 2:15-3:05
 TR 2:10-3:00
 MEETS: AUG 17-NOV 25
 5115155 11 MF 2:15-3:05
 TR 2:10-3:00
 MEETS: AUG 17-NOV 25

MATHEMATICS

(CONTINUED)

PREP FOR CALCULUS MATH 143 4 CREDITS
 Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
 ASSESSMENT, 2 YEARS OF HIGH SCHOOL ALGEBRA; 1 YEAR OF
 HIGH SCHOOL GEOMETRY OR MINIMUM OF C- IN MATH 140
 Note: CREDIT FOR EITHER MATH 143 OR MATH 145, 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).

7342005 1 ARRANGED BLUMEN V
 MEETS: AUG 17-NOV 25 WOHLDMANN M
 Note: Course delivery is WWW

7342010 2 ARRANGED BLUMEN V
 MEETS: AUG 17-NOV 25 CONRAD E
 Note: Course delivery is WWW

7342015 3 ARRANGED BLUMEN V
 MEETS: AUG 17-NOV 25 CONRAD E
 Note: Course delivery is WWW

7342020 4 ARRANGED BLUMEN V
 MEETS: AUG 17-NOV 25 XIE B
 Note: Course delivery is WWW

7342025 5 ARRANGED BLUMEN V
 MEETS: AUG 17-NOV 25 XIE B
 Note: Course delivery is WWW

7342030 6 ARRANGED BLUMEN V
 MEETS: AUG 17-NOV 25 WOHLDMANN M
 Note: Course delivery is WWW

7342035 7 ARRANGED BLUMEN V
 MEETS: AUG 17-NOV 25 PRZYBYLSKI L
 Note: Course delivery is WWW

7342040 8 ARRANGED BLUMEN V
 MEETS: AUG 17-NOV 25 PRZYBYLSKI L
 Note: Course delivery is WWW

7342045 9 ARRANGED BLUMEN V
 MEETS: AUG 17-NOV 25 ANDERSON V
 Note: Course delivery is WWW

7342050 10 ARRANGED BLUMEN V
 MEETS: AUG 17-NOV 25 ANDERSON V
 Note: Course delivery is WWW

7342055 11 ARRANGED BLUMEN V
 MEETS: AUG 17-NOV 25 BERG S
 Note: Course delivery is WWW

7342060 12 ARRANGED BLUMEN V
 MEETS: AUG 17-NOV 25 BERG S
 Note: Course delivery is WWW

7342065 13 ARRANGED KIRSCH R
 MEETS: AUG 17-NOV 25 MARCELINO A
 Note: Course delivery is WWW

7342070 14 ARRANGED KIRSCH R
 MEETS: AUG 17-NOV 25 GAO Y
 Note: Course delivery is WWW

7342075 15 ARRANGED KIRSCH R
 MEETS: AUG 17-NOV 25 GAO Y
 Note: Course delivery is WWW

7342080 16 ARRANGED KIRSCH R
 MEETS: AUG 17-NOV 25 MOUNIER H
 Note: Course delivery is WWW

7342085 17 ARRANGED KIRSCH R
 MEETS: AUG 17-NOV 25 MARCELINO A
 Note: Course delivery is WWW

7342700 19 ARRANGED BLUMEN V
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

APPLD TRIGONOMETRY MATH 145 3 CREDITS
 Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
 ASSESSMENT, 2 YEARS OF HIGH SCHOOL ALGEBRA; 1 YEAR OF
 HIGH SCHOOL GEOMETRY OR MINIMUM OF C- IN MATH 140
 Note: CREDIT IN EITHER MATH 143 OR MATH 145, BUT NOT
 BOTH, MAY BE APPLIED TOWARD GRADUATION.

9173005 1 MF 7:45-8:35 ROETTGER C
 W 7:45-8:35 VAN FLEET S
 MEETS: AUG 17-NOV 25

9173010 2 MF 7:45-8:35 ROETTGER C
 W 8:50-9:40 VAN FLEET S
 MEETS: AUG 17-NOV 25

9173015 3 MF 7:45-8:35 ROETTGER C
 W 8:50-9:40 BENJAMIN N
 MEETS: AUG 17-NOV 25

9173020 4 MF 7:45-8:35 ROETTGER C
 W 9:55-10:45 VAN FLEET S
 MEETS: AUG 17-NOV 25

9173025 5 MF 7:45-8:35 ROETTGER C
 W 9:55-10:45 BENJAMIN N
 MEETS: AUG 17-NOV 25

9173030 6 MF 7:45-8:35 ROETTGER C
 W 11:00-11:50 BENJAMIN N
 MEETS: AUG 17-NOV 25

DISC MATH BUS&SOC S MATH 150 3 CREDITS
 Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT
 ASSESSMENT, 2 YEARS OF HIGH SCHOOL ALGEBRA, 1 YEAR OF
 HIGH SCHOOL 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 CLIBER J
 MEETS: AUG 17-NOV 25 JEFFRIES J
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

MATHEMATICS

(CONTINUED)

DISC MATH BUS&SOC S MATH 150 3 CREDITS
 5135010 2 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 JEFFRIES J
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135015 3 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 BURNETT A
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135020 4 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 BURNETT A
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135025 5 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 JEFFRIES J
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135030 6 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 JENKINS C
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135035 7 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 BURNETT A
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135040 8 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 BURNETT A
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135045 9 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 BURNETT A
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135050 10 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 BOWENS K
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135055 11 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 BOWENS K
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135060 12 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 BOWENS K
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135065 13 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 BOWENS K
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135070 14 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 JEFFRIES J
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135075 15 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 JEFFRIES J
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135080 16 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 BOWENS K
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135085 17 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135090 18 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 JENKINS C
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135095 19 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135100 20 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135105 21 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

5135110 22 ARRANGED CLIBER J
 MEETS: AUG 17-NOV 25 JENKINS C
 Note: Course delivery is WWW
 Section info: [http://orion.math.iastate.edu/mathbus
 /sp/current](http://orion.math.iastate.edu/mathbus/sp/current)

MATHEMATICS

(CONTINUED)

DISC MATH	BUS&SOC S	MATH	150	3 CREDITS
5135115	23 ARRANGED			CLIBER J JEFFRIES J
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW Section info: http://orion.math.iastate.edu/mathbus/sp/current			
5135125	25 ARRANGED			CLIBER J
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5135135	26 ARRANGED			CLIBER J JEFFRIES J
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5135140	27 ARRANGED			CLIBER J JENKINS C
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5135700	28 ARRANGED			CLIBER J
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
BUS & SOC SCI CALC MATH 151 3 CREDITS				
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT ASSESSMENT, 2 YEARS OF HIGH SCHOOL ALGEBRA, 1 YEAR OF HIGH SCHOOL GEOMETRY; OR MATH 140				
Note: ONLY ONE OF MATH 151, MATH 160, OR THE SEQUENCE MATH 165-166 MAY BE COUNTED TOWARDS GRADUATION				
5136005	1 ARRANGED			MAYHOOK D LARA G
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5136010	2 ARRANGED			MAYHOOK D MCCOLLUM-GAHLEY
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5136015	3 ARRANGED			MAYHOOK D LARA G
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5136020	4 ARRANGED			MAYHOOK D MCCOLLUM-GAHLEY
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5136025	5 ARRANGED			MAYHOOK D LARA G
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5136030	6 ARRANGED			MAYHOOK D MCCOLLUM-GAHLEY
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5136035	7 ARRANGED			MAYHOOK D ASHBURN M
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5136040	8 ARRANGED			MAYHOOK D SAR P
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5136045	9 ARRANGED			MAYHOOK D ASHBURN M
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5136050	10 ARRANGED			MAYHOOK D SAR P
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5136055	11 ARRANGED			MAYHOOK D ASHBURN M
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5136060	12 ARRANGED			MAYHOOK D SAR P
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5136065	13 ARRANGED			MAYHOOK D KIM H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5136070	14 ARRANGED			MAYHOOK D ALAMEDA J
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
SURVEY OF CALCULUS MATH 160 4 CREDITS				
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT ASSESSMENT, 2 YEARS OF HIGH SCHOOL ALGEBRA, 1 YEAR OF GEOMETRY; OR C- OR BETTER IN MATH 140; OR C- OR BETTER IN MATH 143				
Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151, MATH 160, MATH 165-166, MATH 181. CREDITS EARNED IN MATH 160 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS.				
5137005	1 MF 7:45-8:35 TR 8:00-8:50			RICE J
	MEETS: AUG 17-NOV 25			
5137010	2 MWF 12:05-12:55 T 12:10-1:00			PARSHAD R
	MEETS: AUG 17-NOV 25			
5137015	3 MF 7:45-8:35 TR 8:00-8:50			ROJAS D
	MEETS: AUG 17-NOV 25			
5137020	4 MWF 12:05-12:55 T 12:10-1:00			ODEGARD I
	MEETS: AUG 17-NOV 25			
CALCULUS I MATH 165 4 CREDITS				
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT ASSESSMENT, 2 YEARS OF HIGH SCHOOL ALGEBRA, 1 YEAR OF GEOMETRY, 1 SEMESTER OF TRIGONOMETRY; OR C- OR BETTER IN MATH 143				
Note: ONLY ONE OF MATH 151 OR MATH 160 OR THE SEQUENCE MATH 165-166 MAY BE COUNTED TOWARDS GRADUATION				
Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/night-exams .				
5138005	1 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			

MATHEMATICS

(CONTINUED)

CALCULUS I	MATH	165	4 CREDITS	
5138010	2 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138015	3 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138020	4 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138025	5 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138030	6 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138035	7 MWF 9:55-10:45 R 10:00-10:50			BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: SEC 7 RESTRICTED TO MATH, STAT MAJORS ONLY			
5138040	8 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138045	9 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138050	10 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138055	11 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138060	12 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138065	13 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138070	14 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138075	15 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138080	16 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138085	17 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138090	18 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138095	19 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138100	20 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138105	21 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138110	22 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138115	23 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138120	24 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138125	25 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138160	32 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138165	33 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138170	34 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138175	35 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138180	36 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138185	37 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138190	38 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138195	39 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138200	40 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			
5138205	41 ARRANGED			BUTLER S BOLLES H
	MEETS: AUG 17-NOV 25			
	Note: Course delivery is WWW			

MATHEMATICS

(CONTINUED)

CALCULUS I		MATH 165	4 CREDITS
5138210	42	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5138215	43	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5138220	44	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5138225	45	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5138230	46	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5138235	47	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5138240	48	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5138245	49	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5138250	50	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5138255	51	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5138260	52	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5138265	53	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5138270	54	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5138275	55	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5138700	56	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S
Note: Course delivery is WWW			
CALCULUS II		MATH 166	4 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 165 OR HIGH MATH PLACEMENT SCORES			
Note: ONLY ONE OF MATH 151, MATH 160, OR THE SEQUENCE MATH 165-166 MAY BE COUNTED TOWARDS GRADUATION			
Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/night-exams .			
5139005	1	MTRF 11:00-11:50 MEETS: AUG 17-NOV 25	JOHNSTON E
Note: SEC 1 RESTRICTED TO MATH & STAT MAJORS ONLY			
5139010	2	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139015	3	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139020	4	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139025	5	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139030	6	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139035	7	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139040	8	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139045	9	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139050	10	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139055	11	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139060	12	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139065	13	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139070	14	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139075	15	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139080	16	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139085	17	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			

MATHEMATICS

(CONTINUED)

CALCULUS II		MATH 166	4 CREDITS
5139090	18	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139095	19	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139100	20	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139105	21	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139110	22	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139115	23	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139120	24	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139125	25	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139130	26	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139135	27	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139140	28	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW			
5139700	29	ARRANGED MEETS: AUG 17-NOV 25	BUTLER S
Note: Course delivery is WWW			
MATH FOR ELEM ED I		MATH 195	3 CREDITS
Prereq: SATISFACTORY PERFORMANCE ON PLACEMENT ASSESSMENT, 2 YEARS HIGH SCHOOL ALGEBRA, 1 YEAR OF HIGH SCHOOL GEOMETRY; ENROLLMENT IN ELEMENTARY 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	1	MWF 9:30-10:50 MEETS: AUG 17-NOV 25	JOHNSON S
Note: Course delivery is WWW			
5144010	2	MWF 11:00-12:20 MEETS: AUG 17-NOV 25	JOHNSON S
Note: Course delivery is WWW			
5144015	3	MWF 12:40-2:00 MEETS: AUG 17-NOV 25	JOHNSON S
Note: Course delivery is WWW			
5144020	4	MWF 2:15-3:35 MEETS: AUG 17-NOV 25	SCHMIDT S
Note: Course delivery is WWW			
5144025	5	MWF 11:00-12:20 MEETS: AUG 17-NOV 25	SCHMIDT S
Note: Course delivery is WWW			
5144030	6	MWF 12:40-2:00 MEETS: AUG 17-NOV 25	SCHMIDT S
Note: Course delivery is WWW			
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	1	MW 2:15-3:35 F 2:15-3:35 MEETS: AUG 17-NOV 25	WINELAND S
Note: Course delivery is WWW			
8125010	2	MW 11:00-12:20 F 11:00-12:20 MEETS: AUG 17-NOV 25	DISSLIN B
Note: Course delivery is WWW			
8125015	3	MW 9:30-10:50 F 9:30-10:50 MEETS: AUG 17-NOV 25	DISSLIN B
Note: Course delivery is WWW			
8125020	4	MW 12:40-2:00 F 12:40-2:00 MEETS: AUG 17-NOV 25	WINELAND S
Note: Course delivery is WWW			
INTRO TO PROOFS		MATH 201	3 CREDITS
Prereq: MATH 166 OR MATH 166H			
6998005	1	MWF 8:50-9:40 MEETS: AUG 17-NOV 25	MCCULLOUGH J
Note: Course delivery is WWW			
6998010	2	MWF 12:05-12:55 MEETS: AUG 17-NOV 25	STINGA P
Note: Course delivery is WWW			
6998015	3	MWF 11:00-11:50 MEETS: AUG 17-NOV 25	MCCULLOUGH J
Note: Course delivery is WWW			
6998020	4	MWF 12:05-12:55 MEETS: AUG 17-NOV 25	SMITH J
Note: Course delivery is WWW			

MATHEMATICS

(CONTINUED)

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		
Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/night-exams .		
5161005	1 ARRANGED MEETS: AUG 17-NOV 25	GUVEN G
Note: Course delivery is WWW		
5161010	2 ARRANGED MEETS: AUG 17-NOV 25	D'ALESSANDRO D
Note: Course delivery is WWW		
5161015	3 ARRANGED MEETS: AUG 17-NOV 25	D'ALESSANDRO D
Note: Course delivery is WWW		
5161020	4 ARRANGED MEETS: AUG 17-NOV 25	STINES E
Note: Course delivery is WWW		
5161025	5 ARRANGED MEETS: AUG 17-NOV 25	LUO S
Note: Course delivery is WWW		
DISCRETE CMP STRUCT MATH 230		3 CREDITS
Prereq: C- OR BETTER IN COM S 227 AND MATH 165; ENGL 150		
Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/night-exams .		
0031005	A MWF 11:00-11:50 MEETS: AUG 17-NOV 25	SLUTZKI G
Note: Course delivery is WWW		
0031010	B MWF 12:05-12:55 MEETS: AUG 17-NOV 25	LUTZ J
Note: Course delivery is WWW		
0031020	D MWF 1:10-2:00 MEETS: AUG 17-NOV 25	SLUTZKI G
Note: Course delivery is WWW		
0031100	1 R 11:00-11:50 MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
0031105	2 R 10:00-10:50 MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
0031110	3 R 3:10-4:00 MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
0031115	4 R 10:00-10:50 MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
0031120	5 R 3:10-4:00 MEETS: AUG 17-NOV 25	
Note: Course delivery is WWW		
INVESTM&CREDIT MATH MATH 240		3 CREDITS
Prereq: MATH 166		
8997005	1 MWF 8:50-9:40 MEETS: AUG 17-NOV 25	JENKINS M
CALCULUS III MATH 265		4 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH 166H		
Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/night-exams .		
5151005	1 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151010	2 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151015	3 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151020	4 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151025	5 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151030	6 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151035	7 MF 8:50-9:40 TR 9:00-9:50 MEETS: AUG 17-NOV 25	JOHNSTON E
Note: SEC 7 RESTRICTED TO MATH, STAT MAJORS ONLY		
5151040	8 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151045	9 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151050	10 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151055	11 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151060	12 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151065	13 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		

MATHEMATICS

(CONTINUED)

CALCULUS III MATH 265		4 CREDITS
5151070	14 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151075	15 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151080	16 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151085	17 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151090	18 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151095	19 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151100	20 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151105	21 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151110	22 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151115	23 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151120	24 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151125	25 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151130	26 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151135	27 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151140	28 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151145	29 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
5151150	30 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S
Note: Course delivery is WWW		
5151155	31 ARRANGED MEETS: AUG 17-NOV 25	BUTLER S BOLLES H
Note: Course delivery is WWW		
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, MATH 269.		
5152005	1 ARRANGED MEETS: AUG 17-NOV 25	LIU H
Note: Course delivery is WWW		
5152020	2 ARRANGED MEETS: AUG 17-NOV 25	JENKINS M
Note: Course delivery is WWW		
5152025	3 ARRANGED MEETS: AUG 17-NOV 25	HANSEN S
Note: Course delivery is WWW		
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, MATH 269.		
Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/night-exams .		
5153050	1 ARRANGED T 8:00-8:50 MEETS: AUG 17-NOV 25	MCNICHOLL T HOBART F
Note: Course delivery is Hybrid (Online and F2F)		
5153055	2 ARRANGED T 9:00-9:50 MEETS: AUG 17-NOV 25	MCNICHOLL T HOBART F
Note: Course delivery is Hybrid (Online and F2F)		
5153060	3 ARRANGED T 10:00-10:50 MEETS: AUG 17-NOV 25	MCNICHOLL T HOBART F
Note: Course delivery is Hybrid (Online and F2F)		
5153065	4 ARRANGED R 8:00-8:50 MEETS: AUG 17-NOV 25	BASNET M CLANIN J
Note: Course delivery is Hybrid (Online and F2F)		
5153070	5 ARRANGED R 9:00-9:50 MEETS: AUG 17-NOV 25	BASNET M CLANIN J
Note: Course delivery is Hybrid (Online and F2F)		

MATHEMATICS

(CONTINUED)

DIFF EQ & TRANSFMS MATH 267 4 CREDITS
 5153075 6 ARRANGED BASNET M
 R 11:00-11:50 CLANIN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153080 7 ARRANGED BASNET M
 R 8:00-8:50 TRANEL T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153085 8 ARRANGED BASNET M
 R 9:00-9:50 TRANEL T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153090 9 ARRANGED BASNET M
 R 11:00-11:50 TRANEL T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153095 10 ARRANGED MCNICHOLL T
 T 2:10-3:00 MURPHY K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153100 11 ARRANGED MCNICHOLL T
 T 3:10-4:00 MURPHY K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153105 12 ARRANGED MCNICHOLL T
 T 4:10-5:00 MURPHY K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153110 13 ARRANGED MCNICHOLL T
 T 2:10-3:00 BANERJEE A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153115 14 ARRANGED MCNICHOLL T
 T 3:10-4:00 BANERJEE A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153120 15 ARRANGED MCNICHOLL T
 T 4:10-5:00 BANERJEE A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153125 16 ARRANGED HANSEN S
 T 8:00-8:50 TAKYI E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153130 17 ARRANGED HANSEN S
 T 8:00-8:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153135 18 ARRANGED HANSEN S
 T 9:00-9:50 TAKYI E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153140 19 ARRANGED HANSEN S
 T 9:00-9:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153145 20 ARRANGED HANSEN S
 T 12:10-1:00 TAKYI E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153150 21 ARRANGED HANSEN S
 T 12:10-1:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153155 22 ARRANGED HANSEN S
 T 8:00-8:50 DANIS M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153160 23 ARRANGED HANSEN S
 T 9:00-9:50 DANIS M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

5153165 24 ARRANGED HANSEN S
 T 12:10-1:00 DANIS M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

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
 Instructor permission required.

 SEE DEPT FOR REFERENCE NUMBERS

SYSTEMS OF DIFF EQUA MATH 269 1 CREDIT
 Prereq: FAMILIARITY WITH ORDINARY DIFFERENTIAL
 EQUATIONS OF FIRST AND SECOND ORDER, PERMISSION
 OF DEPARTMENT
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
 MAY BE APPLIED TOWARD GRADUATION: MATH 266, MATH 267,
 MATH 269X, MATH 269
 Instructor permission required.

 SEE DEPT FOR REFERENCE NUMBERS

MATHEMATICS

(CONTINUED)

INDEPENDENT STUDY MATH 290 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 5156005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 5156010 2 ARRANGED
 MEETS: AUG 17-NOV 25

INDEP STUDY HONORS MATH 290H 1- 3 CREDITS
 Prereq: MEMBERSHIP IN UNIV HONORS PROGRAM,
 PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 5157005 1 ARRANGED
 MEETS: AUG 17-NOV 25

INTMED TOPIC ELEM M MATH 297 3 CREDITS
 Prereq: ENROLLMENT IN ELEMENTARY EDUCATION AND
 GRADE OF C- OR BETTER IN MATH 196
 4437005 1 MWF 8:00-9:15 ANDREOTTI A
 MEETS: AUG 17-NOV 25
 4437010 2 MWF 9:30-10:45 ANDREOTTI A
 MEETS: AUG 17-NOV 25

ABSTRACT ALGEBRA I MATH 301 3 CREDITS
 Prereq: MATH 166 OR MATH 166H, MATH 317, AND C-
 OR BETTER IN MATH 201
 5158005 1 ARRANGED HUNACEK M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 5158010 2 MWF 11:00-11:50 ALIABADI M
 MEETS: AUG 17-NOV 25

COMBINATORICS MATH 304 3 CREDITS
 Prereq: MATH 166 OR MATH 166H; MATH 201 OR
 EXPERIENCE WITH PROOFS
 5160010 2 MWF 2:15-3:05 SONG S
 MEETS: AUG 17-NOV 25

THRY LINEAR ALGEBRA MATH 317 4 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 201
 Note: CREDIT FOR EITHER MATH 207 OR MATH 317, BUT
 NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 7872005 1 MF 9:55-10:45 LEE K
 TR 10:00-10:50
 MEETS: AUG 17-NOV 25
 7872010 2 MF 12:05-12:55 WEBER E
 TR 12:10-1:00
 MEETS: AUG 17-NOV 25
 7872015 3 MTRF 1:10-2:00 LEE K
 MEETS: AUG 17-NOV 25

INTR THY PROB&S I MATH 341 4 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 1 MWF 9:55-10:45 ROY V
 T 12:10-2:00 MOSAFERI S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTR THY PR&STAT II MATH 342 4 CREDITS
 Prereq: STAT 201 OR EQUIVALENT; STAT 341;
 MATH 207 OR MATH 317
 5167005 1 MWF 8:50-9:40 GENSCHEL U
 T 2:10-4:00 MCCLERNON K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

INTR SCIENTF CMPTNG MATH 373 3 CREDITS
 Prereq: MATH 265
 2626010 2 TR 2:10-3:25 YAN J
 MEETS: AUG 17-NOV 25

INTR PART DIFF EQUA MATH 385 3 CREDITS
 Prereq: MATH 265 AND ONE OF MATH 266, MATH 267
 5170005 1 ARRANGED LUO S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

COOPERATIVE EDUC MATH 398 R CREDIT
 Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE
 EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
 4551005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Department permission required.

APPL LINEAR ALGEBRA MATH 407 3 CREDITS
 Prereq: MATH 317; OR MATH 207 AND EXPERIENCE
 WRITING PROOFS
 7946005 1 MWF 9:55-10:45 KEINERT F
 MEETS: AUG 17-NOV 25

ANALYSIS I MATH 414 3 CREDITS
 Prereq: GRADE OF C- OR BETTER IN MATH 201
 5171005 1 MWF 12:05-12:55 HERZOG D
 MEETS: AUG 17-NOV 25
 5171010 2 MWF 1:10-2:00 GELAKI S
 MEETS: AUG 17-NOV 25

MATHEMATICS

(CONTINUED)

INTR HI PRFM CMPUTG MATH 424 3 CREDITS
Prereq: MATH 265; MATH 207 OR MATH 317; OR
PERMISSION OF INSTRUCTOR
9406010 2 TR 11:00-1:00 LUECKE G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

GEOMETRY I MATH 435 3 CREDITS
Prereq: MATH 201; MATH 207 OR MATH 317
5175005 1 MWF 8:50-9:40 MAYHOOK D
MEETS: AUG 17-NOV 25

LIFE CONTINGENCIE I MATH 441 3 CREDITS
Prereq: MATH 240, CREDIT OR COENROLLMENT IN MATH
265
0130005 1 MWF 12:05-12:55 JENKINS M
MEETS: AUG 17-NOV 25

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

SEE DEPT FOR REFERENCE NUMBERS

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 1 ARRANGED
MEETS: AUG 17-NOV 25

UNDERGRAD THESIS MATH 491 2- 3 CREDITS
Note: Department permission required.
5184005 1 ARRANGED
MEETS: AUG 17-NOV 25
5184010 2 ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC 2 OFFERED FOR 3 CREDITS
Instructor permission required.

UNDERGRAD SEMINAR MATH 492 2 CREDITS
Prereq: MATH 317 OR MATH 407
6698005 1 M 3:20-5:10 ZERBIB S
MEETS: AUG 17-NOV 25

SPECIAL TOPICS MATH 495 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
7683015 3 ARRANGED BASNET M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
7683020 4 M 3:20-4:10 MARTIN R
W 3:20-5:00
MEETS: AUG 17-NOV 25

TEACH SEC SCHL MATH MATH 497 3 CREDITS
Prereq: 15 CR IN COLLEGE MATH; IF IN A TEACHER
LICENSURE PROGRAM, CONCURRENT ENROLLMENT IN EDUC 426
OR EDUC 526
5185005 1 T 5:10-8:00PM I J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO REAL ANALYSIS MATH 501 3 CREDITS
Prereq: MATH 265; MATH 207 OR MATH 317
7394005 1 MWF 1:10-2:00 HERZOG D
MEETS: AUG 17-NOV 25

ABSTRACT ALGEBRA I MATH 504 3 CREDITS
Prereq: MATH 302
5186005 1 MWF 12:05-12:55 GELAKI S
MEETS: AUG 17-NOV 25

APPL LINEAR ALGEBRA MATH 507 3 CREDITS
Prereq: MATH 307 OR MATH 317
7915005 1 MWF 9:55-10:45 KEINERT F
MEETS: AUG 17-NOV 25

REAL ANALYSIS I MATH 515 3 CREDITS
Prereq: MATH 414 OR MATH 501
5196005 1 MWF 11:00-11:50 NGUYEN X
MEETS: AUG 17-NOV 25

MTHD APPLIED MATH I MATH 519 3 CREDITS
Prereq: MATH 414 OR MATH 501
2281005 1 MWF 2:15-3:05 GUVEN G
MEETS: AUG 17-NOV 25

STOCHAST PROC MODEL MATH 554 3 CREDITS
Prereq: STAT 542
5214005 1 MWF 1:10-2:00 WEERASINGHE A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MATHEMATICS

(CONTINUED)

NUMERICL ANALYSIS I MATH 561 3 CREDITS
Prereq: MATH 414 OR MATH 501
7502010 2 MWF 11:00-11:50 LIU H
MEETS: AUG 17-NOV 25

DISCRETE OPTIMIZATN MATH 566 3 CREDITS
Prereq: MATH 317 OR MATH 507 OR MATH 510
4953005 1 TR 12:30-1:45 MARTIN R
MEETS: AUG 17-NOV 25

GRAPH THEORY MATH 567 3 CREDITS
Prereq: MATH 314 OR MATH 507 OR MATH 510
3535010 2 MWF 1:10-2:00 ZERBIB S
MEETS: AUG 17-NOV 25

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 1 TR 3:40-4:55 SHERMAN P
MEETS: AUG 17-NOV 25

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 1 TR 2:10-3:25 DOBSON I
MEETS: AUG 17-NOV 25
7904700 2 ARRANGED DOBSON I
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INDEPENDENT STUDY MATH 590 VAR. CREDITS

SEE DEPT FOR REFERENCE NUMBERS

MATH GRAD ORIENTN I MATH 591 .5 CREDIT
Satisfactory-Fail Only.
6385005 1 W 4:25-5:15 ROSSMANITH J
MEETS: AUG 17-NOV 25

SPECIAL TOPICS MATH 595 VAR. CREDITS
3815005 1 MWF 12:05-12:55
MEETS: AUG 17-NOV 25
3815010 2 TR 11:00-12:15
MEETS: AUG 17-NOV 25
3815015 3 M 3:20-4:10 MARTIN R
W 3:20-5:00
MEETS: AUG 17-NOV 25

CREATIVE COMPONENT MATH 599 VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

DSGN THRY&ASSOC SCH MATH 605 3 CREDITS
Prereq: MATH 504
8887005 1 MWF 1:10-2:00 SONG S
MEETS: AUG 17-NOV 25

SEMINAR MATH 610 VAR. CREDITS
5231005 1 ARRANGED
MEETS: AUG 17-NOV 25
Note: SECTION 1 IS FOR 3 CREDIT
5231010 2 M 3:20-4:10
MEETS: AUG 17-NOV 25
5231015 3 ARRANGED
MEETS: AUG 17-NOV 25

CATEGORY THEORY MATH 617 3 CREDITS
Prereq: MATH 504
5226005 1 MWF 2:15-3:05 SMITH J
MEETS: AUG 17-NOV 25

HARMONIC ANALYSIS MATH 631 3 CREDITS
Prereq: MATH 515
5595005 1 MWF 9:55-10:45 STINGA P
MEETS: AUG 17-NOV 25

FOUND PRBABLTY THRY MATH 641 3 CREDITS
Prereq: MATH 414 OR MATH 510 OR EQUIVALENT
COURSE
4896005 1 MWF 8:50-9:40 GHOSH A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PARTIAL DIFF EQUA I MATH 655 3 CREDITS
Prereq: MATH 515 OR MATH 519
5227005 1 TR 9:30-10:45 PARSHAD R
MEETS: AUG 17-NOV 25

FINITE ELEMNT METHD MATH 666 3 CREDITS
Prereq: MATH 516 OR MATH 520 OR MATH 561 OR MATH
656
5378005 1 TR 8:00-9:15 YAN J
MEETS: AUG 17-NOV 25

ADV TOPICS ALGEBRA MATH 680A 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5232005 1 ARRANGED
MEETS: AUG 17-NOV 25

MATHEMATICS

(CONTINUED)

MECHANICAL ENGINEERING

(CONTINUED)

ADV TOPICS ANALYSIS MATH 680B 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5233005 1 ARRANGED
MEETS: AUG 17-NOV 25

ADV TOP COMBINATORC MATH 680D 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6699015 3 TR 8:00-9:15 LIDICKY B
MEETS: AUG 17-NOV 25

ADV TOPCS DIFF EQUA MATH 680E 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5243005 1 ARRANGED
MEETS: AUG 17-NOV 25

ADV TOPIC LOGIC&FND MATH 680G 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5239005 1 ARRANGED
MEETS: AUG 17-NOV 25

ADV TOPCS PROBABLTY MATH 680K 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
9603005 1 MWF 2:15-3:05
MEETS: AUG 17-NOV 25
Note: Department permission required.

ADV TOPICS TOPOLOGY MATH 680L 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5245005 1 ARRANGED
MEETS: AUG 17-NOV 25

RESEARCH MATH 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ENG GRPHC&INTR DSGN M E 170 3 CREDITS
8346045 9 TR 4:10-6:00PM
ARRANGED
MEETS: AUG 17-NOV 25

LEARNING COMMUNITIE M E 190 1 CREDIT
7612005 1 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

7612010 2 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

7612015 3 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

7612020 4 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

7612025 5 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

7612030 6 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

7612035 7 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

7612040 8 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

7612045 9 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

7612050 10 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

7612055 11 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

7612060 12 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

7612065 13 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

7612070 14 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

7612075 15 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

7612080 16 TR 3:10-4:00 MACKENZIE A
MEETS: AUG 17-NOV 25

MECHANICAL ENGINEERING

PROBLM SOLV WTH CPR M E 160 3 CREDITS
Prereq: M E MAJORS ONLY. MATH 142 OR MATH 143 OR
MATH 145; 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,
AER E 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 7:45-9:35 BENTIL S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

9082010 2 MW 9:55-11:45 STARNS G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

9082015 3 MW 12:05-1:55 LI B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

9082020 4 TR 4:10-6:00PM RADKOWSKI R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

9082025 5 MW 2:15-4:05 PITTONI P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

9082030 6 TR 8:00-9:50 SIPPEL T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

9082035 7 TR 10:00-11:50 PASSALACQUA A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

9082040 8 TR 12:10-2:00 JUAREZ J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

9082045 9 MW 4:25-6:15PM RADKOWSKI R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ENG GRPHC&INTR DSGN M E 170 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 142 OR
MATH 143 OR MATH 145; 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 7:45-9:35, ARRANGED WINER E
MEETS: AUG 17-NOV 25

8346010 2 MW 9:55-11:45 ZOS S
ARRANGED ZOS S
MEETS: AUG 17-NOV 25

8346015 3 MW 12:05-1:55 KOLSTAD O
ARRANGED KOLSTAD O
MEETS: AUG 17-NOV 25

8346020 4 MW 2:15-4:05, ARRANGED FEVE S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

8346025 5 TR 8:00-9:50, ARRANGED KOLSTAD O
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

8346035 7 TR 12:10-2:00 LOGRASSO B
ARRANGED LOGRASSO B
MEETS: AUG 17-NOV 25

8346040 8 TR 2:10-4:00, ARRANGED PITTONI P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MECH ENGR PRO PLAN M E 202 R CREDIT
Prereq: CREDIT OR ENROLLMENT IN M E 231
Note: COURSE RESTRICTED TO M E SOPHOMORES, JUNIORS
AND SENIORS ONLY.
Satisfactory-Fail Only.
4870005 1 R 2:10-3:00 HEGGEN M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GLOBAL SUSTAINABLY M E 220 3 CREDITS
Note: T SC/ANTHR/ENV S/GLOBE/MAT E/M E/SOC 220
MAY NOT BE APPLIED AS TECHNICAL ELECTIVE CREDIT
TOWARD ANY ENGINEERING COLLEGE DEGREE
Meets international perspectives reqmt
9058700 1 ARRANGED HALLAM A
MEETS: AUG 24-NOV 20
Note: Course delivery is WWW

ENGR THERMODYNAMICS I M E 231 3 CREDITS
Prereq: MATH 166, CHEM 167, PHYS 221
Note: COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY.
CREDIT FOR EITHER M E 231 OR M E 330, BUT NOT BOTH,
MAY BE APPLIED TOWARD GRADUATION.
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.

4877005 1 MWF 7:45-8:35 BAI X
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

4877010 2 MWF 1:10-2:00 DEZA M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

4877015 3 MWF 2:15-3:05 DEZA M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

4877020 4 TR 9:30-10:45 ZOS S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

4877025 5 TR 11:00-12:15 HAGGE M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

4877030 6 TR 11:00-12:15 SHAPIRO H
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

4877035 7 TR 2:10-3:25 HAGGE M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTR MCH ENG DESIGN M E 270 3 CREDITS
Prereq: M E 160 OR EQUIVALENT, M E 170 OR
EQUIVALENT, PHYS 221
Note: COURSE RESTRICTED TO M E MAJORS ONLY

6270005 1 ARRANGED MERKLE S
MWF 9:55-11:45 MERKLE S
MEETS: AUG 17-NOV 25

6270010 2 ARRANGED MESSMAN M
MWF 12:05-1:55 MESSMAN M
MEETS: AUG 17-NOV 25

6270015 3 ARRANGED MESSMAN M
MWF 2:15-4:05 MESSMAN M
MEETS: AUG 17-NOV 25

6270020 4 ARRANGED FEVE S
TR 8:00-10:50 FEVE S
MEETS: AUG 17-NOV 25

6270025 5 ARRANGED FEVE S
TR 11:00-1:50 FEVE S
MEETS: AUG 17-NOV 25

MECHANICAL ENGINEERING (CONTINUED)

MECHANICAL ENGINEERING (CONTINUED)

INTR MCH ENG DESIGN M E 270 3 CREDITS
 6270030 6 ARRANGED, TR 2:10-5:00 GOMES C
 MEETS: AUG 17-NOV 25

SOLAR PWR RAC VEHIC M E 318X 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR AND DEPARTMENT
 Note: FOR INFORMATION ABOUT THIS COURSE, PLEASE CONTACT
 DR. AGBA AT EAGBA@IASTATE.EDU.
 0677005 1 TR 12:40-1:55 AGBA E
 ARRANGED AGBA E
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required.
 Course delivery is WWW

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 1 MWF 3:20-4:10 CHANDRA A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6277015 3 MWF 12:05-12:55 AGBA E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

MFG ENGINEERING LAB M E 324L 1 CREDIT
 Prereq: M E 270, MAT E 273, ENGL 250
 4270005 1 T 8:00-9:50 SHELEDDY J
 MEETS: AUG 17-NOV 25
 4270010 2 W 8:50-10:40 SHELEDDY J
 MEETS: AUG 17-NOV 25
 4270015 3 R 8:00-9:50 SHELEDDY J
 MEETS: AUG 17-NOV 25
 4270020 4 F 7:45-9:35 SHELEDDY J
 MEETS: AUG 17-NOV 25
 4270025 5 T 10:00-11:50 SHELEDDY J
 MEETS: AUG 17-NOV 25
 4270030 6 W 11:00-12:50 SHELEDDY J
 MEETS: AUG 17-NOV 25
 4270035 7 R 10:00-11:50 SHELEDDY J
 MEETS: AUG 17-NOV 25
 4270040 8 F 9:55-11:45 SHELEDDY J
 MEETS: AUG 17-NOV 25
 4270045 9 M 12:05-1:55 SHELEDDY J
 MEETS: AUG 17-NOV 25
 4270050 10 T 12:10-2:00 SHELEDDY J
 MEETS: AUG 17-NOV 25
 4270055 11 W 1:10-3:00 SHELEDDY J
 MEETS: AUG 17-NOV 25
 4270060 12 R 12:10-2:00 SHELEDDY J
 MEETS: AUG 17-NOV 25
 4270065 13 M 2:15-4:05 SHELEDDY J
 MEETS: AUG 17-NOV 25
 4270070 14 T 2:10-4:00 SHELEDDY J
 MEETS: AUG 17-NOV 25
 4270075 15 R 2:10-4:00 SHELEDDY J
 MEETS: AUG 17-NOV 25
 4270080 16 W 3:20-5:10 SHELEDDY J
 MEETS: AUG 17-NOV 25

MECH COMPONENT DSGN M E 325 3 CREDITS
 Prereq: M E 170, E M 324, STAT 305
 Note: COURSE RESTRICTED TO A E, M E MAJORS ONLY
 6287005 1 MWF 1:10-2:00 MERKLE S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6287010 2 MWF 1:10-2:00 LEE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6287015 3 TR 9:30-10:45 HU C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6287020 4 TR 8:00-9:15 STARN S G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ENGR THERMODYNMS II M E 332 3 CREDITS
 Prereq: M E 231
 Note: COURSE RESTRICTED TO M E MAJORS ONLY
 4878005 1 MWF 11:00-11:50 MATHISON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4878010 2 MWF 2:15-3:05 HAGGE M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4878015 3 MWF 2:15-3:05 MATHISON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4878020 4 MWF 1:10-2:00 WANG X
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

FLUID FLOW M E 335 4 CREDITS
 Prereq: M E 345, MATH 266 OR MATH 267,
 CREDIT OR ENROLLMENT IN M E 332
 Note: COURSE RESTRICTED TO M E MAJORS ONLY.
 2-PART COURSE. REGISTER FOR A LECTURE SEC
 FIRST AND THEN A LAB SEC. STUDENTS WHO DON'T
 REGISTER FOR BOTH LECTURE AND LAB SHOULD DROP THE
 COURSE DUE TO INCOMPLETE REGISTRATION.
 5703400 A TR 12:40-1:55 CLAUSSEN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 5703405 B TR 12:40-1:55 PASSALACQUA A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

FLUID FLOW M E 335 4 CREDITS
 5703410 C TR 8:00-9:15 CLAUSSEN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 5703005 1 W 7:45-9:35 CLAUSSEN J
 MEETS: AUG 17-NOV 25
 5703010 2 F 7:45-9:35 PASSALACQUA A
 MEETS: AUG 17-NOV 25
 5703015 3 T 10:00-11:50 SUBRAMANIAM S
 MEETS: AUG 17-NOV 25
 5703020 4 W 9:55-11:45 CLAUSSEN J
 MEETS: AUG 17-NOV 25
 5703025 5 R 10:00-11:50 PASSALACQUA A
 MEETS: AUG 17-NOV 25
 5703030 6 F 9:55-11:45 SUBRAMANIAM S
 MEETS: AUG 17-NOV 25
 5703035 7 W 12:05-1:55 CLAUSSEN J
 MEETS: AUG 17-NOV 25
 5703040 8 T 2:10-4:00 PASSALACQUA A
 MEETS: AUG 17-NOV 25
 5703045 9 W 2:15-4:05 SUBRAMANIAM S
 MEETS: AUG 17-NOV 25
 5703050 10 R 2:10-4:00 CLAUSSEN J
 MEETS: AUG 17-NOV 25
 5703055 11 T 4:10-6:00PM PASSALACQUA A
 MEETS: AUG 17-NOV 25
 5703060 12 W 4:25-6:15PM SUBRAMANIAM S
 MEETS: AUG 17-NOV 25
 5703065 13 R 4:10-6:00PM CLAUSSEN J
 MEETS: AUG 17-NOV 25
 5703070 14 M 4:25-6:15PM PASSALACQUA A
 MEETS: AUG 17-NOV 25

ENGINEERING DYNAMICS M E 345 3 CREDITS
 Prereq: E M 274, CR OR ENROLLMENT IN MATH 266 OR
 MATH 267
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.
 2025005 1 MWF 8:50-9:40 MESSMAN M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2025010 2 MWF 8:50-9:40 SECOR E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2025015 3 MWF 12:05-12:55 PINT C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2025020 4 MWF 2:15-3:05 SCHAFFBUCH P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2025025 5 MWF 11:00-11:50 PINT C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2025030 6 TR 11:00-12:15 STARN S G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ENGINRNG MEASUREMNTS M E 370 3 CREDITS
 Prereq: E E 442, STAT 305
 Note: COURSE RESTRICTED TO M E MAJORS ONLY.
 2-PART COURSE. REGISTER FOR A LECTURE SEC
 FIRST AND THEN A LAB SEC. STUDENTS WHO DON'T
 REGISTER FOR BOTH LECTURE AND LAB SHOULD DROP THE
 COURSE DUE TO INCOMPLETE REGISTRATION.
 4881005 A MW 7:45-8:35 LI B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4881010 B MW 7:45-8:35 OLSEN M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4881020 1 T 9:00-11:50 LI B
 MEETS: AUG 17-NOV 25
 4881025 2 W 8:50-11:40 OLSEN M
 MEETS: AUG 17-NOV 25
 4881030 3 R 9:00-11:50 LI B
 MEETS: AUG 17-NOV 25
 4881035 4 F 7:45-10:35 OLSEN M
 MEETS: AUG 17-NOV 25
 4881040 5 M 12:05-2:55 LI B
 MEETS: AUG 17-NOV 25
 4881045 6 T 12:10-3:00 OLSEN M
 MEETS: AUG 17-NOV 25
 4881050 7 W 12:05-2:55 LI B
 MEETS: AUG 17-NOV 25
 4881055 8 R 12:10-3:00 OLSEN M
 MEETS: AUG 17-NOV 25
 4881060 9 F 11:00-1:50 LI B
 MEETS: AUG 17-NOV 25
 4881065 10 M 3:20-6:10PM OLSEN M
 MEETS: AUG 17-NOV 25
 4881070 11 T 3:10-6:00PM LI B
 MEETS: AUG 17-NOV 25
 4881075 12 W 3:20-6:10PM OLSEN M
 MEETS: AUG 17-NOV 25
 4881080 13 R 3:10-6:00PM LI B
 MEETS: AUG 17-NOV 25
 4881085 14 F 2:15-5:05 OLSEN M
 MEETS: AUG 17-NOV 25

MECHANICAL ENGINEERING (CONTINUED)

MECHANICAL ENGINEERING (CONTINUED)

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

AUTOMATIC CONTROLS M E 411 3 CREDITS
 Prereq: M E 421
 4885005 1 TR 10:00-10:50 REN J
 M 12:05-1:55 REN J
 MEETS: AUG 17-NOV 25

ETHCL RSPNSBLT ENGR M E 412 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN M E 325
 4886005 1 TR 11:00-12:15 WINER E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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 1 MW 8:50-9:40 STEWARD B
 W 9:55-11:45 STEWARD B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$50.00
 8727010 2 MW 8:50-9:40 STEWARD B
 W 1:10-3:00 STEWARD B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$50.00
 8727015 3 MW 8:50-9:40 STEWARD B
 M 9:55-11:45 STEWARD B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$50.00

MECHANICAL SYST DSN M E 415 3 CREDITS
 Prereq: M E 324, M E 325
 4888005 1 TR 8:00-10:50 HEISE J
 MEETS: AUG 17-NOV 25
 4888010 2 TR 11:00-1:50 HEISE J
 MEETS: AUG 17-NOV 25
 4888015 3 TR 2:10-5:00 MERKLE S
 MEETS: AUG 17-NOV 25
 4888020 4 MWF 9:55-11:45 BAUGHMAN J
 MEETS: AUG 17-NOV 25
 4888025 5 MWF 1:10-3:00 BAUGHMAN J
 MEETS: AUG 17-NOV 25

ADV MACHINE DESIGN M E 417 3 CREDITS
 Prereq: M E 325, MAT E 273
 7636005 1 MWF 2:15-3:05 LEE J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

COMPUTER-AIDED DSGN M E 419 3 CREDITS
 Prereq: M E 325
 6207005 1 TR 2:10-3:25 AGBA E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SYST DYNAM &CONTROL M E 421 4 CREDITS
 Prereq: M E 345, MATH 267, E E 442, E E 448
 Note: COURSE RESTRICTED TO M E MAJORS ONLY.
 2-PART COURSE. REGISTER FOR A LECTURE SEC FIRST AND THEN A LAB SEC. STUDENTS WHO DON'T REGISTER FOR BOTH LECTURE AND LAB SHOULD DROP THE COURSE DUE TO INCOMPLETE REGISTRATION.

6310001 A TR 8:00-9:15 FLEMING C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6310002 B TR 8:00-9:15 HU S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6310003 C TR 11:00-12:15 SCHAFBUCH P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6310004 D TR 2:10-3:25 SCHAFBUCH P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6310011 1 W 7:45-9:35 FLEMING C
 MEETS: AUG 17-NOV 25
 6310012 2 F 7:45-9:35 HU S
 MEETS: AUG 17-NOV 25
 6310015 3 T 10:00-11:50 SCHAFBUCH P
 MEETS: AUG 17-NOV 25
 6310020 4 W 9:55-11:45 FLEMING C
 MEETS: AUG 17-NOV 25
 6310025 5 R 10:00-11:50 HU S
 MEETS: AUG 17-NOV 25
 6310030 6 F 9:55-11:45 SCHAFBUCH P
 MEETS: AUG 17-NOV 25
 6310035 7 T 1:10-3:00 FLEMING C
 MEETS: AUG 17-NOV 25
 6310040 8 W 12:05-1:55 HU S
 MEETS: AUG 17-NOV 25
 6310045 9 R 1:10-3:00 SCHAFBUCH P
 MEETS: AUG 17-NOV 25
 6310050 10 F 12:05-1:55 FLEMING C
 MEETS: AUG 17-NOV 25
 6310055 11 T 3:10-5:00 HU S
 MEETS: AUG 17-NOV 25
 6310060 12 W 2:15-4:05 SCHAFBUCH P
 MEETS: AUG 17-NOV 25

SYST DYNAM &CONTROL M E 421 4 CREDITS
 6310065 13 R 3:10-5:00 FLEMING C
 MEETS: AUG 17-NOV 25

OPTMZ MTHD CPLX DSN M E 425 3 CREDITS
 Prereq: M E 160, MATH 265
 3549005 1 TR 2:10-3:25 KALIVARAPU V
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ALTERNATIVE ENERGY M E 433 3 CREDITS
 Prereq: PHYS 221 AND PHYS 222 AND CHEM 167
 7356005 1 MWF 11:00-11:50 BRYDEN K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7356700 2 ARRANGED BRYDEN K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

HEAT TRANSFER M E 436 4 CREDITS
 Prereq: M E 335
 Note: COURSE RESTRICTED TO M E, CON E, A E, BSE MAJORS.
 2-PART COURSE. REGISTER FOR A LECTURE SEC FIRST AND THEN A LAB SEC. STUDENTS WHO DON'T REGISTER FOR BOTH LECTURE AND LAB SHOULD DROP THE COURSE DUE TO INCOMPLETE REGISTRATION.

5711001 A MWF 7:45-8:35 HEINDEL T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 5711002 B MWF 12:05-12:55 PITTONI P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 5711003 C MWF 7:45-8:35 KINGSTON T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 5711004 D MWF 12:05-12:55 DEZA M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 5711005 1 T 8:00-9:50 HEINDEL T
 MEETS: AUG 17-NOV 25
 5711010 2 W 8:50-10:40 PITTONI P
 MEETS: AUG 17-NOV 25
 5711015 3 R 8:00-9:50 KINGSTON T
 MEETS: AUG 17-NOV 25
 5711020 4 F 8:50-10:40 DEZA M
 MEETS: AUG 17-NOV 25
 5711025 5 T 11:00-12:50 HEINDEL T
 MEETS: AUG 17-NOV 25
 5711030 6 R 11:00-12:50 PITTONI P
 MEETS: AUG 17-NOV 25
 5711035 7 T 2:10-4:00 KINGSTON T
 MEETS: AUG 17-NOV 25
 5711040 8 W 1:10-3:00 DEZA M
 MEETS: AUG 17-NOV 25
 5711045 9 R 2:10-4:00 HEINDEL T
 MEETS: AUG 17-NOV 25
 5711050 10 F 1:10-3:00 PITTONI P
 MEETS: AUG 17-NOV 25

FUND HEAT,VENT,AIR M E 441 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN M E 436
 4892005 1 MWF 1:10-2:00 MATHISON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ENGINEERG ACOUSTICS M E 451 3 CREDITS
 Prereq: PHYS 221 AND MATH 266 OR MATH 267
 4901005 1 MWF 8:50-9:40 BIGELOW T
 MEETS: AUG 17-NOV 25

MULTIDISC ENGR DSGN M E 466 3 CREDITS
 Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF GRADUATION, PERMISSION OF INSTRUCTOR
 1903005 1 MWF 3:20-5:10 BAUGHMAN J
 MEETS: AUG 17-NOV 25

INDEP STUDY HONORS M E 490H 1- 6 CREDITS
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
 IN ORDER FOR AN INDEPENDENT STUDY PROPOSAL TO BE CONSIDERED FOR THE CURRENT SEMESTER, IT MUST BE COMPLETE & SUBMITTED NO LATER THAN THE END OF THE 3RD WEEK OF THE SEMESTER.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY:NON TECH E M E 490N 1- 6 CREDITS
 Note: IN ORDER FOR AN INDEPENDENT STUDY PROPOSAL TO BE CONSIDERED FOR THE CURRENT SEMESTER, IT MUST BE COMPLETE & SUBMITTED NO LATER THAN THE END OF THE 3RD WEEK OF THE SEMESTER.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY:TECH ELECT M E 490T 1- 6 CREDITS
 Note: IN ORDER FOR AN INDEPENDENT STUDY PROPOSAL TO BE CONSIDERED FOR THE CURRENT SEMESTER, IT MUST BE COMPLETE & SUBMITTED NO LATER THAN THE END OF THE 3RD WEEK OF THE SEMESTER.
 ***** SEE DEPT FOR REFERENCE NUMBERS

MECHANICAL ENGINEERING (CONTINUED)

ECN&POLCY ENRGY SYS M E 510 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
3702005 1 TR 3:40-4:55 MBA-WRIGHT M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
3702700 2 ARRANGED MBA-WRIGHT M
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO GRAD STUDENTS ONLY
Course delivery is WWW

ADV MACHINE DESIGN M E 517 3 CREDITS
Prereq: M E 325, MAT E 273
8809005 1 MWF 2:15-3:05 LEE J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
8809700 2 ARRANGED LEE J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

OPTMZ MTHD CPLX DSN M E 525 3 CREDITS
Prereq: ENGR 160, MATH 265
6935005 1 TR 2:10-3:25 KALIVARAPU V
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
6935700 2 ARRANGED KALIVARAPU V
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MECH MACHIN&FINISHG M E 527 3 CREDITS
Prereq: M E 324
8269005 1 MWF 1:10-2:00 SHROTRIYA P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
8269700 2 ARRANGED SHROTRIYA P
MEETS: AUG 17-NOV 25
Note: RESTRICTED TO GRADUATE STUDENTS
Course delivery is WWW

ADV THERMODYNAMICS M E 530 3 CREDITS
Prereq: M E 332
4928005 1 TR 11:00-12:15 PADALKAR S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
4928700 2 ARRANGED PADALKAR S
MEETS: AUG 17-NOV 25
Note: COURSE SECTION RESTRICTED TO GRADUATE STUDENTS
Course delivery is WWW

ADVANCED FLUID FLOW M E 538 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN M E 436
4935005 1 MW 3:20-4:40 BENTIL S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
4935700 2 ARRANGED BENTIL S
MEETS: AUG 17-NOV 25
Note: COURSE SECTION RESTRICTED TO GRADUATE STUDENTS
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 1 TR 11:00-12:15 DURBIN P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
4939700 2 ARRANGED DURBIN P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

FUND LSR&OPTCL MEAS M E 548X 3 CREDITS
Prereq: UNDERGRAD THERMODYNAMICS, UNDERGRAD FLUID DYNAMICS, MULTIVARIABLE CALCULUS, DIFFERENTIAL EQUATIONS, ELECTRICITY AND MAGNETISM
0705005 1 TR 2:10-3:25 MICHAEL J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
0705700 2 ARRANGED MICHAEL J
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO GRAD STUDENTS ONLY
Course delivery is WWW

SLD MODEL&GPU CMPUT M E 570X 3 CREDITS
Prereq: M E 170, M E 419; OR INSTRUCTOR PERMISSN
0527010 2 TR 3:40-4:55 KRISHNAMURTHY A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
0527700 3 ARRANGED KRISHNAMURTHY A
MEETS: AUG 17-NOV 25
Note: RESTRICTED TO GRAD STUDENTS ONLY
Course delivery is WWW

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 1 TR 3:40-4:55 SHERMAN P
MEETS: AUG 17-NOV 25

MECHANICAL ENGINEERING (CONTINUED)

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 1 TR 2:10-3:25 DOBSON I
MEETS: AUG 17-NOV 25
8199700 2 ARRANGED DOBSON I
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

VIRTUAL ENVIRON&APP M E 580 3 CREDITS
Prereq: SENIOR OR GRADUATE STATUS
9419010 1 TR 6:00-7:15PM YEH T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
9419700 2 ARRANGED YEH T
MEETS: AUG 17-NOV 25
Note: 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 CPLX FLU SY M E 590U 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CLEAN ENRGY M E 590V 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP DS&MFG INNOV M E 590W 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP SIMUL&VISULZ M E 590Z 1- 8 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

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

SEMINAR M E 600 R CREDIT
4964005 1 ARRANGED SHROTRIYA P
MEETS: AUG 17-NOV 25
Note: SEC 1 IS FOR FIRST YEAR STUDENTS
Course delivery is WWW
4964010 2 ARRANGED SHROTRIYA P
MEETS: AUG 17-NOV 25
Note: SEC 2 IS FOR CONTINUING STUDENTS WHO HAVE ALREADY COMPLETED THEIR FIRST YEAR
Course delivery is WWW
4964020 P3 ARRANGED HEINDEL T
MEETS: AUG 17-NOV 25
Note: SEC P3 FOR STUDENTS ENROLLED IN P3 PROGRAM
Course delivery is WWW

ADV TOP ENGR COMPUT M E 6900 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 TOP CL ENRGY TC M E 690V VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TP DS&MFG INNOV M E 690W VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP SIMU&VISUAL M E 690Z VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ENTSP GRAD SCI&ENG M E 693X 1 CREDIT
Prereq: GRADUATE STUDENT STATUS AND COMPLETION OF AT LEAST ONE SEMESTER OF GRADUATE COURSEWORK
Satisfactory-Fail Only.
0687005 1 M 4:25-5:15 KIMLE K
MEETS: AUG 17-NOV 25

ENGINEERG INTERNSHP M E 697 R CREDIT
Prereq: PERMISSION OF DIRECTOR OF GRADUATE EDUCATION, GRAD CLASSIFICATION
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH M E 699 VAR. CREDITS
Note: Distance Ed Delivery Fee \$60.00
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

METEOROLOGY

SEVERE&HZRD WEATHER MTEOR 107 1 CREDIT
9205005 1 ARRANGED THIELEN J
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW

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 17-NOV 25
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 1 M 4:25-5:15 FLORY D
MEETS: AUG 17-NOV 25

CLIMATE AND SOCIETY MTEOR 140X 3 CREDITS
Note: Meets international perspectives regmt
0598005 1 TR 11:00-12:15 MAWALAGEDARA R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRODUCTRY SEMINAR MTEOR 201 R CREDIT
Prereq: CREDIT OR ENROLLMENT IN PHYS 221
Satisfactory-Fail Only.
5374005 1 R 1:10-2:00 FLORY D
MEETS: AUG 17-NOV 25

INTRO WEATHER&CLIMT MTEOR 206 3 CREDITS
5375005 1 ARRANGED HORNBUCKLE B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

COMPUTNL METEOROL I MTEOR 227 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MTEOR 206;
CREDIT OR ENROLLMENT IN PHYS 221
8566005 1 MWF 9:55-10:45 FLORY D
MEETS: AUG 17-NOV 25

COOPERATIVE EDUCATN MTEOR 298 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
4813005 1 ARRANGED
MEETS: AUG 17-NOV 25

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 17-NOV 25
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 1 ARRANGED WU X
MEETS: AUG 17-NOV 25

ATMOSPH PHYSICS I MTEOR 341 3 CREDITS
Prereq: PHYS 222, CREDIT OR ENROLLMNT IN MATH 266
5382005 1 MWF 8:50-9:40 WU X
MEETS: AUG 17-NOV 25

COOPERATIVE EDUCATN MTEOR 398 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
4823005 1 ARRANGED
MEETS: AUG 17-NOV 25

WATERSHED HYDROLOGY MTEOR 402 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
3442005 1 MW 11:00-11:50 GUTOWSKI W
R 3:10-6:00PM FRANZ K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$30.00

GLOBAL CHANGE MTEOR 404 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
8141700 1 ARRANGED MAWALAGEDARA R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

METEOROLOGY

(CONTINUED)

SYNOPTIC METEOROLGY MTEOR 411 3 CREDITS
Prereq: MTEOR 311, CREDIT OR ENROLLMENT IN 454
5387005 1 W 1:10-2:00 GALLUS W
MWF 2:15-2:35 GALLUS W
R 9:00-11:50 GALLUS W
MEETS: AUG 17-NOV 25

DYNAMIC METEOROL II MTEOR 454 3 CREDITS
Prereq: MTEOR 443
5386005 1 MWF 3:20-4:10 GUTOWSKI W
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

APP GEOSTAT GEOSCI MTEOR 468 3 CREDITS
0724005 1 MW 1:10-2:00
MW 2:15-3:05
MEETS: AUG 17-NOV 25

SURV REMOTE SNS TEC MTEOR 489 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING
Note: THE ARRANGED TIME REPRESENTS WWW LECTURE DELIVERY
9748005 1 MW 9:55-10:45 ZHOU Y
ARRANGED ZHOU Y
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SATELL RMT SENS LAB MTEOR 489L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN MTEOR 489
OR MTEOR 589 OR GEOL 489 OR GEOL 589 OR NREM 489
OR NREM 589 OR E E 489 OR E E 589
5208005 1 T 9:00-11:50 WOLTER P
MEETS: AUG 17-NOV 25

IND STUDY SYNOPTIC MTEOR 490A 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTOR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
8424005 1 ARRANGED
MEETS: AUG 17-NOV 25

INDEP STUDY DYNAMIC MTEOR 490B 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTOR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
8425005 1 ARRANGED
MEETS: AUG 17-NOV 25

IND STUDY PHYSICAL MTEOR 490C 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTOR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
8426005 1 ARRANGED
MEETS: AUG 17-NOV 25

IND STU INSTRUMENTN MTEOR 490D 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTOR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
1010005 1 ARRANGED
MEETS: AUG 17-NOV 25

IND STUDY HYDROLOGY MTEOR 490E 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTOR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
8668005 1 ARRANGED
MEETS: AUG 17-NOV 25

COOPERATIVE EDUCATN MTEOR 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4824005 1 ARRANGED
MEETS: AUG 17-NOV 25

SENIOR RESEARCH MTEOR 499 2 CREDITS
5392005 1 T 4:10-5:00 MAWALAGEDARA R
W 4:25-5:15 MAWALAGEDARA R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

WATERSHED HYDROLOGY MTEOR 502 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
6290005 1 MW 11:00-11:50 GUTOWSKI W
R 3:10-6:00PM FRANZ K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$30.00

SYNOPTIC METEOROLGY MTEOR 511 3 CREDITS
Prereq: MTEOR 311, CREDIT OR ENROLLMENT IN MTEOR
454
4575005 1 W 1:10-2:00 GALLUS W
MWF 2:15-2:35 GALLUS W
R 9:00-11:50 GALLUS W
MEETS: AUG 17-NOV 25

METEOROLOGY

(CONTINUED)

ADV DYNAMIC MTEOR I MTEOR 543 3 CREDITS
Prereq: MTEOR 455
5396005 1 TR 9:30-10:45 GONZALEZ A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

APP GEOSTAT GEOSCI MTEOR 568 3 CREDITS
0725005 1 MW 1:10-2:00
MW 2:15-3:05
MEETS: AUG 17-NOV 25

SURV REMOTE SNS TEC MTEOR 589 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING
Note: THE ARRANGED TIME REPRESENTS WWW LECTURE DELIVERY
9750005 1 MW 9:55-10:45 ZHOU Y
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SATELL RMT SENS LAB MTEOR 589L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN MTEOR 489
OR MTEOR 589 OR GEOL 489 OR GEOL 589 OR NREM 489
OR NREM 589 OR E E 489 OR E E 589
5628005 1 T 9:00-11:50 WOLTER P
MEETS: AUG 17-NOV 25

SPL TOP BOUND-LAYER MTEOR 590A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8427005 1 ARRANGED
MEETS: AUG 17-NOV 25

SPL TOPICS TROPICAL MTEOR 590B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8429005 1 ARRANGED
MEETS: AUG 17-NOV 25

SPL TOPCS MESOSCALE MTEOR 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8430005 1 ARRANGED
MEETS: AUG 17-NOV 25

SPL TOP GLOBAL SYST MTEOR 590D 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8431005 1 R 4:10-5:00
MEETS: AUG 17-NOV 25

SPL TOPC CLIM MODEL MTEOR 590E 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
8432005 1 ARRANGED
MEETS: AUG 17-NOV 25

SPL TOP NUMERI PRED MTEOR 590F 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8433005 1 ARRANGED
MEETS: AUG 17-NOV 25

SPL TOP SATEL OBSRV MTEOR 590G 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8434005 1 ARRANGED
MEETS: AUG 17-NOV 25

SPL TOP STAT METHDS MTEOR 590H 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8435005 1 ARRANGED
MEETS: AUG 17-NOV 25

SPL TOP FIELD OBSRV MTEOR 590I 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8437005 1 ARRANGED
MEETS: AUG 17-NOV 25

SPL TOP LOW FREQ MD MTEOR 590J 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
1230005 1 ARRANGED
MEETS: AUG 17-NOV 25

SPL TOPC CLOUD PHYS MTEOR 590K 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
3901005 1 ARRANGED
MEETS: AUG 17-NOV 25

SPL TOP ATMOS RADIA MTEOR 590L 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
3904005 1 ARRANGED
MEETS: AUG 17-NOV 25

SPL TOPCS HYDROLOGY MTEOR 590M 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8669005 1 ARRANGED
MEETS: AUG 17-NOV 25

SP TOP GEOPH FLU DY MTEOR 590N 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
9186005 1 ARRANGED
MEETS: AUG 17-NOV 25

METEOROLOGY

(CONTINUED)

GRADUATE SEMINAR MTEOR 595B R CREDIT
Prereq: SENIOR OR GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
3599005 1 T 4:10-5:25 REBER J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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

MICROBIOLOGY

MICROBIAL WORLD MICRO 101 3 CREDITS
Prereq: HIGH SCHOOL BIOLOGY OR EQUIVALENT
9323005 1 MWF 8:50-9:40 BOURY N
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PRO&ED PREP MICROBI MICRO 110 1 CREDIT
Satisfactory-Fail Only.
8683005 1 R 2:10-3:00 CRAMER S
MEETS: AUG 17-NOV 25
8683010 2 ARRANGED CRAMER S
MEETS: AUG 17-NOV 25
Note: Instructor permission required.

PHAGE DISCOVERY LAB MICRO 115 2 CREDITS
0172005 1 MW 11:00-12:50 BOURY N
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$150.00

INTRO MICROBIOLOGY MICRO 201 2 CREDITS
Prereq: ONE SEMESTER OF COLLEGE-LEVEL BIOLOGY
5305005 1 W 2:15-3:05 PETERS N
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 ARRANGED BRILLHART C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$195.00

1433010 2 ARRANGED BRILLHART C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$195.00

1433015 3 ARRANGED BRILLHART C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$195.00

1433020 4 ARRANGED BRILLHART C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$195.00

1433025 5 ARRANGED BRILLHART C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$195.00

1433030 6 ARRANGED BRILLHART C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$195.00

1433035 7 ARRANGED BRILLHART C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$195.00

LIV ONE HLTH WORLD MICRO 265X 2 CREDITS
Prereq: HIGH SCHOOL BIOLOGY OR ENVIRONMENTAL
SCIENCE
0336700 1 ARRANGED BOURY N
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

BIOL MICROORGANISMS MICRO 302 3 CREDITS
Prereq: BIOL 211, CREDIT OR ENROLLMT IN BIOL 212;
ONE SEMESTER OF CHEMISTRY
1426005 1 MWF 9:55-10:45 BEATTIE G
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

MICROBIOLOGY LAB MICRO 302L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN MICRO 302
Note: CREDIT FOR EITHER MICRO 201L OR MICRO 302L,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
3024005 1 MW 8:20-9:40 BRILLHART C
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$195.00

3024010 2 MW 11:00-12:20 BRILLHART C
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$195.00

3024015 3 TR 9:30-10:45 BRILLHART C
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$195.00

3024020 4 TR 11:00-12:15 BRILLHART C
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$195.00

MICROBIOLOGY

(CONTINUED)

MEDICAL MICROBIOLOGY MICRO 310 3 CREDITS
Prereq: MICRO 302 (OR MICRO 201 IF A B OR BETTER WAS OBTAINED)
5307005 1 MWF 8:50-9:40 CUNNICK J
MEETS: AUG 17-NOV 25

MEDICAL MICROBIO LAB MICRO 310L 1 CREDIT
Prereq: MICRO 201 OR MICRO 302; MICRO 201L OR MICRO 302L; CREDIT OR ENROLLMENT IN MICRO 310
3025005 1 MW 1:10-2:00 LEMPER-MANAHL C
ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO MICR MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials and professional support fee \$230.00
3025010 2 MW 2:15-3:05 LEMPER-MANAHL C
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and professional support fee \$230.00
3025015 3 MW 3:20-4:10 LEMPER-MANAHL C
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and professional support fee \$230.00
3025020 4 MW 2:15-3:05 LEMPER-MANAHL C
ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC 4 RESTRICTED TO MICR MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
Materials and professional support fee \$230.00

GLOBAL HEALTH MICRO 360X 3 CREDITS
Prereq: BIOL 211
Note: Meets international perspectives reqmt
0526005 1 ARRANGED DAVIS R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MICROB GENETC&GENOM MICRO 402 3 CREDITS
Prereq: MICRO 302, BIOL 313
1434005 1 MWF 8:50-9:40 PHILLIPS G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

SAFETY FOOD FROM ANI MICRO 407 3 CREDITS
Prereq: MICRO 420
1881005 1 TR 8:00-9:15 DICKSON J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$60.00

VIROLOGY MICRO 408 3 CREDITS
Prereq: BIOL 313 OR BBMB 301; RECOMMEND BIOL 314
5314005 1 MWF 1:10-2:00 VERHOEVEN D
MEETS: AUG 17-NOV 25

FOOD MICROBIOLOGY MICRO 420 3 CREDITS
Prereq: MICRO 201 OR MICRO 302
5315005 1 MWF 9:55-10:45 MENDONCA A
MEETS: AUG 17-NOV 25

LAB MICR PHYSL,DVRS MICRO 440 4 CREDITS
Prereq: MICRO 302, MICRO 302L, CHEM 332, BIOL 313L
Note: COURSE RESTRICTED TO MICR MAJORS ONLY
6135005 1 TR 1:10-5:00 HALVERSON L
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$290.00

SURVEY IN MICROBIOL MICRO 451 3 CREDIT
Prereq: JR OR SR STANDING IN MICROBIOLOGY
Satisfactory-Fail Only.
7214005 1 T 11:00-11:50 CUNNICK J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PRINCIP OF MYCOLOGY MICRO 456 3 CREDITS
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCES
7203005 1 MW 11:00-11:50 LEANDRO L
W 3:20-6:10PM
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials fee \$45.00
7203010 2 MW 11:00-11:50 LEANDRO L
F 12:05-2:55
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials fee \$45.00

MICROBIAL ECOLOGY MICRO 487 3 CREDITS
Prereq: 6 CREDITS IN BIOLOGY AND 6 CR IN CHEM
3849005 1 MWF 8:50-9:40 SWANNER E
MEETS: AUG 17-NOV 25

MICROBIOLOGY

(CONTINUED)

INDEP STU:LAB RSRCH MICRO 490A VAR. CREDITS
Prereq: A MINIMUM OF 6 CREDITS OF 300-LEVEL OR ABOVE COURSEWORK IN MICROBIOLOGY, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF MICRO 490 MAY BE APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STU:LIT RVIEW MICRO 490B VAR. CREDITS
Prereq: A MINIMUM OF 6 CREDITS OF 300-LEVEL OR ABOVE COURSEWORK IN MICROBIOLOGY, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF MICRO 490 MAY BE APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STU:INSTR ASST MICRO 490C VAR. CREDITS
Prereq: A MINIMUM OF 6 CREDITS OF 300-LEVEL OR ABOVE COURSEWORK IN MICROBIOLOGY, PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF MICRO 490 MAY BE APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION
***** 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 1 ARRANGED
MEETS: AUG 17-NOV 25

MICROB GENETC&GENOM MICRO 502 3 CREDITS
Prereq: MICRO 302, BIOL 313
3850005 1 MWF 8:50-9:40 PHILLIPS G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

SAFETY FOOD FROM ANI MICRO 507 3 CREDITS
Prereq: MICRO 420
2129005 1 TR 8:00-9:15 DICKSON J
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials fee \$60.00

GUT MICROBIOME:HLTH MICRO 517 3 CREDITS
Prereq: 2-3 CREDITS IN MICROBIOLOGY AND/OR IMMUNOLOGY
7736005 1 TR 9:30-10:45 MELLATA M
MEETS: AUG 17-NOV 25

MICROB DIVRS&PHYLOG MICRO 551 1 CREDIT
Prereq: MICRO 302, BIOL 301
7016010 2 MWF 9:55-10:45 BOBIK T
MEETS: AUG 17-SEPT 18
Note: Course delivery is WWW

BACT MOLE GEN&PHYSL MICRO 552 1 CREDIT
Prereq: MICRO 302, BIOL 313
7024005 1 MWF 9:55-10:45 MINION F
MEETS: SEPT 21-OCT 21
Note: Course delivery is WWW

PATHOGENIC MICROORG MICRO 553 1 CREDIT
Prereq: MICRO 302, BIOL 313
7078005 1 MWF 9:55-10:45 BELLAIRE B
MEETS: OCT 22-NOV 25

MEDICAL BACTERIOLOGY MICRO 586 4 CREDITS
Prereq: MICRO 310
6947005 1 MWF 8:50-9:40 GRIFFITH R
R 12:10-1:00
MEETS: AUG 17-NOV 25

MICROBIAL ECOLOGY MICRO 587 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
6759005 1 MWF 8:50-9:40 SWANNER E
MEETS: AUG 17-NOV 25

SPECIAL TOPICS MICRO 590 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

MICROBIOLOGY

(CONTINUED)

SEMINAR MICRO 604 1 CREDIT
Satisfactory-Fail Only.
6962005 1 ARRANGED SCHMITZ-ESSER S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MOLECULAR VIROLOGY MICRO 608 3 CREDITS
Prereq: BMBB 405 OR GDCC 511
3854005 1 ARRANGED MILLER C
MEETS: AUG 17-NOV 25

CURR TOPIC MICROBIO MICRO 690A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

GRAD RESEARCH ROTAT MICRO 697 VAR. CREDITS
7161005 1 ARRANGED
MEETS: AUG 17-NOV 25

SEM N MOLEC,C,DV BIO MICRO 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020
5350005 1 M 3:20-5:10 JOHANSEN J
MEETS: AUG 17-NOV 25
Note: SEC 1 WILL NOT MEET EVERY WEEK. MEETING DATES TO BE ANNOUNCED.

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

MILITARY SCIENCE

INTRO MILITARY SCI M S 101 1 CREDIT
Prereq: CONCURRENT ENROLLMNT IN M S 101L REQUIRED
Note: CONCURRENT ENROLLMENT IN M S 101L REQUIRED
4993005 1 W 12:05-12:55 SOENKSEN J
MEETS: AUG 17-NOV 25
4993010 2 W 9:55-10:45 SOENKSEN J
MEETS: AUG 17-NOV 25

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 4:25-6:15PM SOENKSEN J
MEETS: AUG 17-NOV 25

ARMY PHY READINESS M S 150 1 CREDIT
8414005 1 MTF 6:00-7:15 LUDEMA N
MEETS: AUG 17-NOV 25

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 8:50-9:40 MARSHALL E
MEETS: AUG 17-NOV 25
4997010 2 MW 11:00-11:50 MARSHALL E
MEETS: AUG 17-NOV 25

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 4:25-6:15PM MARSHALL E
MEETS: AUG 17-NOV 25

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 LUDEMA N
MEETS: AUG 17-NOV 25
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 LUDEMA N
MEETS: AUG 17-NOV 25
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 9:30-10:45 MYTIDES J
MEETS: AUG 17-NOV 25
5004010 2 TR 11:00-12:15 MYTIDES J
MEETS: AUG 17-NOV 25

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 1 W 4:25-6:15PM MYTIDES J
MEETS: AUG 17-NOV 25

MILITARY SCIENCE

(CONTINUED)

SEMN: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 MWF 1:10-2:00 PAUL J
MEETS: AUG 17-NOV 25
5007010 2 MWF 2:15-3:05 PAUL J
MEETS: AUG 17-NOV 25

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 4:25-6:15PM PAUL J
MEETS: AUG 17-NOV 25

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 PAUL J
MEETS: AUG 17-NOV 25

MOLECULAR CELLULAR DEV BIOLOGY

ADVANCS MOL CEL BIO MCDB 528 3 CREDITS
Prereq: COURSES IN CELL BIOLOGY AND BIOCHEMISTRY
5253005 1 TR 3:40-4:55 BASSHAM D
MEETS: AUG 17-NOV 25

SPECIAL TOPICS MCDB 590 VAR. CREDITS
5260005 1 ARRANGED
MEETS: AUG 17-NOV 25

GRAD RESRCH ROTATN MCDB 697 1- 6 CREDITS
Satisfactory-Fail Only.
7278005 1 ARRANGED GUPTA M
MEETS: AUG 17-NOV 25

SEM N MOLEC,C,DV BIO MCDB 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020
5275005 1 M 3:20-5:10 JOHANSEN J
MEETS: AUG 17-NOV 25
Note: SEC 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 ELBM MUSICAL NOTATION
Note: CREDIT IN ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: MUSIC 101, MUSIC 105, MUSIC 201X
7180005 1 MWF 8:50-9:40 WORK G
MEETS: AUG 17-NOV 25
7180010 2 MWF 3:20-4:10 MARTINIC-JERCIC
MEETS: AUG 17-NOV 25

INTRO MUSIC LISTENI MUSIC 102 3 CREDITS
Note: Meets international perspectives reqmt
5406005 1 MWF 8:50-9:40 CHRISTENSEN A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5406010 2 MWF 9:55-10:45 CHRISTENSEN A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
5406015 3 ARRANGED TAM T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

WIND ENSEMBLE MUSIC 111 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
Note: ADDITIONAL EXPENSES MAY APPLY
5408005 1 MWF 12:05-12:55 GOLEMO M
R 12:10-1:00 GOLEMO M
MEETS: AUG 17-NOV 25

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 1 TR 9:30-10:45 SHIELDS J
MEETS: AUG 17-NOV 25

JAZZ ENSEMBLE MUSIC 113 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
Note: ADDITIONAL EXPENSES MAY APPLY
5410005 1 TR 2:10-3:40 GILES M
MEETS: AUG 17-NOV 25
5410010 2 MW 3:20-4:50 GILES M
MEETS: AUG 17-NOV 25

MUSIC

(CONTINUED)

MARCHING BAND MUSIC 114A 1 CREDIT
 Note: ADDITIONAL EXPENSES MAY APPLY. STUDENTS
 MAY NOT BE CONCURRENTLY ENROLLED IN MUSIC 114C.
 5411005 1 MWF 5:30-6:50PM CARICHNER C
 S 10:00-11:50 CARICHNER C
 TR 5:10-6:25PM CARICHNER C
 MEETS: AUG 17-NOV 25

PEP BAND FOR SOCC&W MUSIC 114C 1 CREDIT
 Prereq: STUDENTS SELECTED BY AUDITION
 9818005 1 TR 5:10-6:25PM SHIELDS J
 MEETS: AUG 17-NOV 25

SYMPHONIC BAND MUSIC 115 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 Note: ADDITIONAL EXPENSES MAY APPLY
 9610005 1 MWF 11:00-11:50 GOLEMO M
 MEETS: AUG 17-NOV 25

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
 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
 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
 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
 Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD MUSIC 118K 1- 2 CREDITS
 Prereq: AUDITION, PERMISSION OF INSTRUCTOR
 Note: CREDIT IN MUSIC 118K WILL NOT SATISFY APPLIED
 MUSIC REQUIREMENTS FOR MUSIC MAJORS
 APPLIED MUSIC FEE \$150.00-\$190.00
 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

MUSIC

(CONTINUED)

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

APPL MUSIC HARPSICD MUSIC 119K 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 1 TR 11:00-11:50 BRONSON J
 MEETS: AUG 17-NOV 25
 5432010 2 TR 10:00-10:50 BRONSON J
 MEETS: AUG 17-NOV 25

LYRICA WOMENS CHOIR MUSIC 141 1 CREDIT
 Prereq: OPEN TO ALL FEMALE STUDENTS BY AUDITION
 Note: ADDITIONAL EXPENSES MAY APPLY
 5437005 1 MWF 2:15-3:05 RODGERS J
 MEETS: AUG 17-NOV 25

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 RODGERS J
 MEETS: AUG 17-NOV 25

STATESMEN MNS CHOIR MUSIC 151B 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 4471005 1 MWF 1:10-2:00 RODDE J
 MEETS: AUG 17-NOV 25
 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 1 MWF 12:05-12:55 RODDE J
 TR 12:10-1:00 RODDE J
 MEETS: AUG 17-NOV 25

SYMPHONY ORCHESTRA MUSIC 181 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 Note: ADDITIONAL EXPENSES MAY APPLY
 5443005 1 TR 4:10-6:00PM GOVIAS J
 MEETS: AUG 17-NOV 25

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

MUSIC

(CONTINUED)

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

APPL MUSIC HARPSICD MUSIC 219K 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC THEORY I MUSIC 224 4 CREDITS
Prereq: MUSIC 101, PERMISSION OF INSTRUCTOR, OR
PASSING GRADE ON THE FUNDAMENTALS PLACEMENT EXAM.
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY
OR PERMISSION OF INSTRUCTOR

2419005 1 MWF 2:15-3:05 STURM J
R 3:10-4:00 BRYDEN K
MEETS: AUG 17-NOV 25

2419010 2 MWF 3:20-4:10 STURM J
T 2:10-3:00 BRYDEN K
MEETS: AUG 17-NOV 25

2419015 3 MWF 3:20-4:10 STURM J
R 2:10-3:00 BRYDEN K
MEETS: AUG 17-NOV 25

2419020 4 MWF 3:20-4:10 STURM J
R 3:10-4:00 BRYDEN K
MEETS: AUG 17-NOV 25

2419025 5 MWF 2:15-3:05 STURM J
T 2:10-3:00 BRYDEN K
MEETS: AUG 17-NOV 25

2419030 6 MWF 2:15-3:05 STURM J
R 2:10-3:00 BRYDEN K
MEETS: AUG 17-NOV 25

AURAL THEORY I MUSIC 225 1 CREDIT
Prereq: MUSIC MAJOR STATUS OR PERMISSION OF
INSTRUCTOR; CREDIT OR ENROLLMENT IN MUSIC 224
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY

2420005 1 MW 9:55-10:45 GILES S
MEETS: AUG 17-NOV 25

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 1 MW 11:00-11:50 BRONSON J
MEETS: AUG 17-NOV 25

5455010 2 TR 9:00-9:50 BRONSON J
MEETS: AUG 17-NOV 25

INTRO CRTV DGTL MUS MUSIC 246 2 CREDITS
Prereq: MUSIC 101, MUSIC 105, OR MUSIC 224,
OR PERMISSION OF INSTRUCTOR

5578005 1 MW 1:10-2:00 HOPKINS C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and equipment use fee \$40.00

MUSIC IN ELEM EDUC MUSIC 265 2 CREDITS
Prereq: HD FS 102 OR PSYCH 230

7209005 1 TR 3:10-4:00 VERSTEEGT K
MEETS: AUG 17-NOV 25

7209010 2 TR 4:10-5:00 VERSTEEGT K
MEETS: AUG 17-NOV 25

7209015 3 TR 5:10-6:00PM VERSTEEGT K
MEETS: AUG 17-NOV 25

7209020 4 TR 2:10-3:00 VERSTEEGT K
MEETS: AUG 17-NOV 25

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

MUSIC

(CONTINUED)

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

SPL PROB CONDUCTING MUSIC 290G VAR. CREDITS
***** 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 1 TR 2:10-3:40 SONKA C
MEETS: AUG 17-NOV 25

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

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

APPL MUSIC HARPSICD MUSIC 318K 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, INSTRUTOR 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, INSTRUTOR 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, INSTRUTOR 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, INSTRUTOR 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, INSTRUTOR 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, INSTRUTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

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

APPL MUSIC HARPSICD MUSIC 319K 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 ENSEMBL WOODWINDS MUSIC 321F 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE BRASS MUSIC 321G 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSM PERCUSSION MUSIC 321I 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE MIXED MUSIC 321J 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ENGL&ITAL DICT-SING MUSIC 324 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MUSIC 118A OR
MUSIC 119A
5495005 1 MW 1:10-2:00 GOBLE J
MEETS: AUG 17-NOV 25

FUNC PIANO FOR KEYB MUSIC 327A 2 CREDITS
Prereq: MUSIC 228 OR PERMISSION OF INSTRUCTOR
2633005 1 ARRANGED BRONSON J
MEETS: AUG 17-NOV 25

MUSIC THEORY III MUSIC 334 3 CREDITS
Prereq: MUSIC 234. CONCURRENT ENROLLMENT
IN 335 RECOMMENDED.
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
2506005 1 MWF 7:45-8:35 BRYDEN K
MEETS: AUG 17-NOV 25
2506010 2 MWF 8:50-9:40 BRYDEN K
MEETS: AUG 17-NOV 25

AURAL THEORY III MUSIC 335 1 CREDIT
Prereq: MUSIC 235; CREDIT OR ENROLLMENT IN
MUSIC 334
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
2544005 1 TR 8:00-8:50 STURM J
MEETS: AUG 17-NOV 25
2544010 2 TR 9:00-9:50 STURM J
MEETS: AUG 17-NOV 25

STRING TECHNIQUES MUSIC 350 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN MUSIC 358B OR
MUSIC 358C IS REQUIRED OF INSTRUMENTAL MUSIC
EDUCATION MAJORS. LIMITED TO MUSIC MAJORS.
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
5499005 1 MW 2:15-3:05 WORK G
MEETS: AUG 17-NOV 25

MUSIC

(CONTINUED)

WDWIND: OBOE,BASSN MUSIC 352 1 CREDIT
Prereq: MUSIC 351 OR PERMISSION OF INSTRUCTOR.
CONCURRENT ENROLLMENT IN MUSIC 358B OR MUSIC 358C IS
REQUIRED OF INSTRUMENTAL MUSIC EDUCATION MAJORS.
LIMITED TO MUSIC MAJORS.
5501005 1 TR 11:00-11:50 CHRISTENSEN A
MEETS: AUG 17-NOV 25

BRASS:TRMPT,FR HORN MUSIC 353 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN MUSIC 358B OR
MUSIC 358C IS REQUIRED OF INSTRUMENTAL MUSIC
EDUCATION MAJORS. LIMITED TO MUSIC MAJORS.
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
5502005 1 MW 2:15-3:05 JOHNSON J
MEETS: AUG 17-NOV 25

LAB ENSEMBLE:CHORAL MUSIC 358A R CREDIT
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
7331005 1 W 4:25-5:30 SVEC C
MEETS: AUG 17-NOV 25

LAB ENSMBLE:INSTRUM MUSIC 358B R CREDIT
Note: ADDITIONAL EXPENSES MAY APPLY
COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
Satisfactory-Fail Only.
7330005 1 T 12:10-1:00 ROYSTON N
MEETS: AUG 17-NOV 25

LAB ENSMBL:ORCHESTR MUSIC 358C R CREDIT
Satisfactory-Fail Only.
7115005 1 T 12:10-1:00 GOVIAS J
MEETS: AUG 17-NOV 25

CONDUCTING I MUSIC 361 2 CREDITS
Prereq: MUSIC 234, MUSIC 235, 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.
5507005 1 MWF 8:50-9:40 GOVIAS J
MEETS: AUG 17-NOV 25

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
COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
4596005 1 TR 11:00-11:50 SVEC C
MEETS: AUG 17-NOV 25

INSTRUM MTHD FOR VO MUSIC 374 1 CREDIT
Prereq: MUSIC MAJORS WHO ARE ALSO ADMITTED
TO THE TEACHER EDUCATION PROGRAM
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
8763005 1 F 7:45-8:35 GOLEMO M
MEETS: AUG 17-NOV 25

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 1 MWF 9:55-10:45 ELMI E
MEETS: AUG 17-NOV 25

LIT &PEDAGOGY VOICE MUSIC 415A 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
***** SEE DEPT FOR REFERENCE NUMBERS

LIT &PEDAGOGY PIANO MUSIC 415B 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
***** SEE DEPT FOR REFERENCE NUMBERS

LIT &PEDAGOGY ORGAN MUSIC 415C 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

LIT & PEDAG STRINGS MUSIC 415D 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG WOODWIND MUSIC 415F 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAGOGY BRASS MUSIC 415G 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
***** SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG PERCUSSN MUSIC 415I 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE 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
Prereq: MINIMUM GPA OF 2.5; ADMISSION TO TEACHER
EDUCATION; APPROVAL OF COORDINATOR DURING SEMESTER
BEFORE STUDENT TEACHING
Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
PROGRAM
6741005 1A ARRANGED ROYSTON N
MEETS: AUG 17-OCT 9
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00
6741010 1R ARRANGED ROYSTON N
MEETS: AUG 17-OCT 9
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00
6741015 2A ARRANGED ROYSTON N
MEETS: OCT 5-NOV 25
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00
6741020 2R ARRANGED ROYSTON N
MEETS: OCT 5-NOV 25
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

STUDNT TCHG SEC MUS MUSIC 417S VAR. CREDITS
Prereq: MINIMUM GPA OF 2.5; ADMISSION TO TEACHER
EDUCATION; APPROVAL OF COORDINATOR DURING SEMESTER
BEFORE STUDENT TEACHING
Note: RESTRICTED TO STUDENTS OF THE EDUCATOR PREP
PROGRAM
6690005 1A ARRANGED ROYSTON N
MEETS: AUG 17-OCT 9
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00
6690010 1R ARRANGED ROYSTON N
MEETS: AUG 17-OCT 9
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00
6690015 2A ARRANGED ROYSTON N
MEETS: OCT 5-NOV 25
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
Professional support, field trips &/or
travel fee \$225.00
6690020 2R ARRANGED ROYSTON N
MEETS: OCT 5-NOV 25
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

APPLIED MUSIC VOICE MUSIC 419A 1- 3 CREDITS
Prereq: ADDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

(CONTINUED)

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

APPL MUSIC HARPSICD MUSIC 419K 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 1 ARRANGED SIMONSON D
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$225.00

SEMINR MUSIC THEORY MUSIC 440 3 CREDITS
Prereq: MUSIC 344, MUSIC 345
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
5523005 1 MWF 9:55-10:45 STURM J
MEETS: AUG 17-NOV 25

SOUND SYNTHES DESGN MUSIC 446 3 CREDITS
Prereq: MUSIC 246 OR PERMISSION OF INSTRUCTOR
5524005 1 M 3:20-4:10 HOPKINS C
W 3:20-5:10 HOPKINS C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and equipment use fee \$40.00

CHORAL MATRLS&METHD MUSIC 465 2 CREDITS
Prereq: CONCURRENT ENROLLMENT IN MUSIC 358A AND
MUSIC 141, MUSIC 151, OR MUSIC 161
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
5526005 1 TR 2:10-3:00 SVEC C
MEETS: AUG 17-NOV 25

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 1 TR 10:00-10:50 ROYSTON N
MEETS: AUG 17-NOV 25

TOPIC ADV MUSIC HIS MUSIC 473 3 CREDITS
Prereq: MUSIC 383, MUSIC 384
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
5530005 1 MWF 3:20-4:10 ELMI E
MEETS: AUG 17-NOV 25

EXPERNCE II: MUSIC MUSIC 480K 1- 2 CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR. STUDENTS MUST HAVE 2.5 DAYS AVAILABLE
FOR FIELD EXPERIENCE.
Satisfactory-Fail Only.
7691005 1 ARRANGED ROYSTON N
MEETS: AUG 17-NOV 25
Note: Professional support fee \$25.00

MUSIC

(CONTINUED)

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

STUDNT TCH:ELEM MUS MUSIC 517R VAR. CREDITS
 Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING

6061005 1A ARRANGED
 MEETS: AUG 17-OCT 9

6061010 1R ARRANGED
 MEETS: AUG 17-OCT 9

6061015 2A ARRANGED
 MEETS: OCT 5-NOV 25

6061020 2R ARRANGED
 MEETS: OCT 5-NOV 25

STUDNT TCHG SEC MUS MUSIC 517S VAR. CREDITS
 Prereq: ADMISSION TO TEACHER EDUC; APPROVAL OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING

6177005 1A ARRANGED
 MEETS: AUG 17-OCT 9

6177010 1R ARRANGED
 MEETS: AUG 17-OCT 9

6177015 2A ARRANGED
 MEETS: OCT 5-NOV 25

6177020 2R ARRANGED
 MEETS: OCT 5-NOV 25

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

MUSIC

(CONTINUED)

SPL TOPC APPL MUSIC MUSIC 590F VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF DEPARTMENT HEAD
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ELECTRNC MU MUSIC 590I VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, APPROVAL OF DEPARTMENT HEAD
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

NATURAL RESOURCE ECOLOGY AND MGMT

NAT RESOURC ORIENTA NREM 110 1 CREDIT
 Satisfactory-Fail Only.
 1054005 1 TR 2:10-3:00 BURNETT J
 MEETS: AUG 17-OCT 9
 Note: SEC 1 FOR ADULT AND TRANSFER STUDENTS

1054010 2 T 11:00-11:50 CHUNG A
 MEETS: AUG 17-NOV 25
 Note: SEC 2 RESTRICTED TO FRESHMEN ONLY
 Course delivery is Hybrid (Online and F2F)

1054015 3 R 12:10-1:00 CHUNG A
 MEETS: AUG 17-NOV 25
 Note: SEC 3 RESTRICTED TO FRESHMEN ONLY
 Course delivery is Hybrid (Online and F2F)

1054020 4 T 11:00-11:50 CHUNG A
 MEETS: AUG 17-NOV 25
 Note: SEC 4 RESTRICTED TO FRESHMEN ONLY
 Course delivery is Hybrid (Online and F2F)

1054025 5 R 12:10-1:00 CHUNG A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

NREM LRN CMM SEMINR NREM 111 1 CREDIT
 Prereq: MEMBER OF THE NREM TRANSITIONS LEARNING COMMUNITY
 Satisfactory-Fail Only.
 8032005 1 M 12:05-12:55 BURNETT J
 MEETS: AUG 17-NOV 25

8032010 2 W 12:05-12:55 BURNETT J
 MEETS: AUG 17-NOV 25

8032015 3 R 12:10-1:00 BURNETT J
 MEETS: AUG 17-NOV 25

INTR RENEW RESOURCS NREM 120 3 CREDITS
 1297005 1 ARRANGED SCHIELTZ J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

1297700 2 ARRANGED SKRYNNIKOVA L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

NAT RESOURC CAREERS NREM 211 1 CREDIT
 Prereq: SOPHOMORE CLASSIFICATION
 Satisfactory-Fail Only.
 4467005 1 TR 2:10-3:00 BURNETT J
 MEETS: OCT 5-NOV 25

FND NAT R PLCY&HIST NREM 270 3 CREDITS
 3541005 1 ARRANGED SKRYNNIKOVA L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3541700 2 ARRANGED SKRYNNIKOVA L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

FOREST ECOLOGY&SOILS NREM 301 4 CREDITS
 Prereq: BIOL 211, BIOL 211L; FOR 201 OR A SECOND COURSE IN BIOLOGY

3717005 1 TR 8:00-9:15 SCHULTZ R
 T 3:10-6:00PM SCHULTZ R
 MEETS: AUG 17-NOV 25

Note: Equipment use and field trips & travel fee \$25.00

3717010 2 TR 8:00-9:15 SCHULTZ R
 R 3:10-6:00PM SCHULTZ R
 MEETS: AUG 17-NOV 25
 Note: Equipment use and field trips & travel fee \$25.00

INTERNSHIP NREM 303 1- 3 CREDITS
 Prereq: PERMISSION OF DEPARTMENT MENTOR, SOPHOMORE STANDING
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR NREM 305 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR

1058005 1 M 2:15-3:05 RENTZ M
 F 1:10-3:00 RENTZ M
 MEETS: AUG 17-NOV 25
 Note: SEC 1 OFFERED FOR 3 CREDITS. TOPIC: WILDLIFE CARE
 Materials, field trips &/or travel fee \$25.00-\$100.00

1058010 2 MW 8:50-10:10 CURZON M
 W 2:15-5:05 CURZON M
 MEETS: AUG 17-NOV 25
 Note: SEC 2 MEETS ALTERNATING WED 2:10-5. A SAT. FIELD TRIP IS REQUIRED
 TOPIC: FOREST LANDSCAPES, WILDLIFE & SILVICULTUR
 STUDENT SHOULD HAVE TAKEN NREM 301 OR FOR 302.
 OR CONTACT MIRANDA CURZON OR RICHARD SCHULTZ.

NATURAL RESOURCE ECOLOGY AND MGMT (CONTINUED)

NATURAL RESOURCE ECOLOGY AND MGMT (CONTINUED)

SEMINAR NREM 305 1- 3 CREDITS
Materials, field trips &/or travel fee \$25.00-\$100.00

GENET FOR N RES MGR NREM 315 3 CREDITS
Prereq: BIOL 211 AND BIOL 212
7686005 1 MWF 7:45-8:35 ROE K
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

FIELD ECO RSCH&TCHG NREM 380 3 CREDITS
Prereq: CREDIT OR CURRENT ENROLLMENT IN A ECL 312 OR BIOL 312 OR ENSCI 312 OR NREM 301; OR ELIGIBILITY FOR ADMISSION INTO ELEMENTARY EDUCATION PROGRAM
8730005 1 WF 7:45-8:35 THOMPSON J
F 11:00-2:00 THOMPSON J
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$50.00

FIRE ECOLOGY & MGT NREM 390 3 CREDITS
3726005 1 TR 11:00-12:15 ISENHART T
MEETS: AUG 17-NOV 25

WATERSHED HYDROLOGY NREM 402 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCES OR ENGINEERING; JUNIOR STANDING
5332005 1 MW 11:00-11:50 GUTOWSKI W
R 3:10-6:00PM FRANZ K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F) Materials, field trips &/or travel fee \$30.00

GIS&GPS NAT RESOURC NREM 446 3 CREDITS
Prereq: 12 CREDITS IN STUDENT'S MAJOR AT 300 LEVEL OR ABOVE, NREM 345 OR EQUIVALENT EXPERIENCE WITH ARCGIS
3032005 1 TR 8:00-8:50 WOLTER P
T 12:10-3:00 WOLTER P
MEETS: AUG 17-NOV 25
Note: Equipment use and field trips & travel fee \$52.00
3032010 2 TR 8:00-8:50 WOLTER P
W 11:00-2:00 WOLTER P
MEETS: AUG 17-NOV 25
Note: Equipment use and field trips & travel fee \$52.00

CONTRV NAT RSRC MGT NREM 460 3 CREDITS
Prereq: NREM 120, AND A ECL 312 OR NREM 301, AND JUNIOR CLASSIFICATION
7598005 1 MW 1:10-2:30 STOKKE D
MEETS: AUG 17-NOV 25
7598010 2 MW 4:25-5:45 RENTZ M
MEETS: AUG 17-NOV 25

SURV REMOTE SNS TEC NREM 489 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCES OR ENGINEERING
Note: THE ARRANGED TIME REPRESENTS WWW LECTURE DELIVERY
9752005 1 MW 9:55-10:45 ZHOU Y
ARRANGED ZHOU Y
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SATELL RMT SENS LAB NREM 489L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN MTEOR 489 OR MTEOR 589 OR GEOL 489 OR GEOL 589 OR NREM 489 OR NREM 589 OR E E 489 OR E E 589
5267005 1 T 9:00-11:50 WOLTER P
MEETS: AUG 17-NOV 25

IND STDY ANIMAL ECO NREM 490A 1- 4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN *****
SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FORESTRY NREM 490B 1- 4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN *****
SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS NREM 490H 1- 4 CREDITS
Prereq: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN MEMBERSHIP IN UNIVERSITY HONORS PROGRAM *****
SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC NREM 498 1- 3 CREDITS
Prereq: PERMISSION OF DEPARTMENT CHAIR
Note: Permission of department chair required. Satisfactory-Fail Only.
7593005 1 ARRANGED
MEETS: AUG 17-NOV 25

FOREST LNDSCLV NREM 504 3 CREDITS
Prereq: NREM 301
3752005 1 MW 8:50-10:10 CURZON M
W 2:15-5:05 CURZON M
MEETS: AUG 17-NOV 25
Note: SEC 1 LAB MEETS ALTERNATING WED. A SAT LAB FIELD TRIP IS REQUIRED
Course delivery is Hybrid (Online and F2F)
Field trips & travel fee \$50.00

SEMINAR NREM 505 1- 3 CREDITS
Prereq: INSTR PERMISSION OR GRAD CLASSIFICATION
1083005 1 ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO GRADUATE STUDENTS. UNDERGRADS NEED PERMISSION OF THE DEPARTMENT TO REGISTER.
TOPIC: CRITICAL CONCEPTS IN NATURAL RESOURCE ECOLOGY & MANAGEMENT

1083010 2 ARRANGED JANKE A
MEETS: AUG 17-NOV 25
Note: SEC 2 RESTRICTED TO GRADUATE STUDENTS. UNDERGRADS NEED PERMISSION OF THE DEPARTMENT TO REGISTER.
TOPIC: READING AND DISCUSSION CLASS FOCUSED ON THE BOOK "THE HOME PLACE." OFFERED FOR 1 CREDIT.

EROSION&SED TRANSP NREM 533 3 CREDITS
Prereq: C E 372 OR GEOL 402 OR ENSCI 402 OR MTEOR 402; MATH 166 OR EQUIVALENT
3760005 1 MW 8:50-9:40 MOORE P
W 12:05-2:55 MOORE P
MEETS: AUG 17-NOV 25
Note: Field trips & travel fee \$25.00

RESTORATION ECOLOGY NREM 535 3 CREDITS
Prereq: BIOL 366 OR BIOL 474 OR GRADUATE STANDING
1667005 1 TR 1:10-2:00 ROGERS H
T 2:10-5:00 ROGERS H
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$35.00

INTRO DNA TECHNIQS NREM 542A 1 CREDIT
Satisfactory-Fail Only.
3744005 1 TR 1:10-4:00
MEETS: AUG 17-NOV 25

INTR PROTEOMCS TCNQ NREM 542E 1 CREDIT
Satisfactory-Fail Only.
3810005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 17-NOV 25

INTEGRATING GIS&GPS NREM 546 3 CREDITS
Prereq: 12 CREDITS IN STUDENT'S MAJOR AT 300 LEVEL OR ABOVE, NREM 345 OR EQUIVALENT EXPERIENCE IN ARCGIS
3821005 1 TR 8:00-8:50 WOLTER P
T 12:10-3:00 WOLTER P
MEETS: AUG 17-NOV 25
Note: Equipment use and field trips & travel fee \$52.00
3821010 2 TR 8:00-8:50 WOLTER P
W 11:00-2:00 WOLTER P
MEETS: AUG 17-NOV 25
Note: Equipment use and field trips & travel fee \$52.00

SURV REMOTE SNS TEC NREM 589 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCES OR ENGINEERING
Note: THE ARRANGED TIME REPRESENTS WWW LECTURE DELIVERY
9757005 1 MW 9:55-10:45 ZHOU Y
ARRANGED ZHOU Y
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SATELL RMT SENS LAB NREM 589L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN MTEOR 489 OR MTEOR 589 OR GEOL 489 OR GEOL 589 OR NREM 489 OR NREM 589 OR E E 489 OR E E 589
6449005 1 T 9:00-11:50 WOLTER P
MEETS: AUG 17-NOV 25

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 1 ARRANGED
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$25.00
1106010 2 ARRANGED
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$25.00
1106015 3 ARRANGED
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$25.00

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

NATURAL RESOURCE ECOLOGY AND MGMT (CONTINUED)

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

SEMINAR NREM 600 1 CREDIT
3827005 1 ARRANGED
MEETS: AUG 17-NOV 25

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 1 MWF 7:45-8:35 WISEMAN J
TR 4:10-5:25 WISEMAN J
MEETS: AUG 17-NOV 25

LEADERSHIP&MANAGEMT N S 220 3 CREDITS
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
REQUIRED OF NON-ROTC PROGRAM STUDENTS
5731005 1 MWF 9:55-10:45 GROSS J
TR 4:10-5:25 GROSS J
MEETS: AUG 17-NOV 25

NAVAL SHIP SYSTEMS I N S 320 3 CREDITS
Prereq: PHYS 221, SOPHOMORE CLASSIFICATION
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE
NOT REQUIRED OF NON-ROTC PROGRAM STUDENTS.
COURSE NOT OPEN TO FRESHMEN.
5687005 1 MWF 8:50-9:40 SMITH S
TR 4:10-5:25 SMITH S
MEETS: AUG 17-NOV 25
Note: SEC 1 FOR NROTC STUDENTS ONLY
5687010 2 MWF 8:50-9:40 SMITH S
MEETS: AUG 17-NOV 25
Note: SEC 2 IS FOR NON-NROTC STUDENTS.
NROTC STUDENTS SHOULD REGISTER FOR SECTION 1.
Course delivery is WWW

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 1 TR 9:30-10:45 WISEMAN J
TR 4:10-5:25 WISEMAN J
MEETS: AUG 17-NOV 25

SENIOR N S SEMINAR N S 440 1 CREDIT
Prereq: SENIOR CLASSIFICATION
Note: COURSE RESTRICTED TO SENIORS
Satisfactory-Fail Only.
4061005 1 W 1:10-2:00 FRANTZEN J
MEETS: AUG 17-NOV 25

NEUROSCIENCE

CELL,M&DEV NEUROSCI NEURO 556 3 CREDITS
Prereq: BIOL 335 OR BIOL 436. PHYSICS
RECOMMENDED
8551005 1 TR 2:10-3:25
MEETS: AUG 17-NOV 25

NEUROSCI JOURNL CLB NEURO 690 1 CREDIT
Prereq: NEURO 556
8554005 1 ARRANGED
MEETS: AUG 17-NOV 25

NEUROSCIENCE SEMINR NEURO 696 1 CREDIT
Prereq: NEURO 556
8555005 1 ARRANGED STEGEMOLLER E
MEETS: AUG 17-NOV 25

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

NURSING

BSN NURSING ORIENTN NRS 250 1 CREDIT
Prereq: ADMISSION TO THE RN-BSN PROGRAM
8959005 1 T 3:25-4:15, ARRANGED WANGERIN V
MEETS: AUG 17-NOV 25

CNCPTS NURSNG PRCTC NRS 320 3 CREDITS
Prereq: ADMISSION TO THE RN-BSN PROGRAM
8960005 1 T 1:10-2:00, ARRANGED BROWN M
MEETS: AUG 17-NOV 25

NURSING (CONTINUED)

EVIDNC BASED PRACCTC NRS 340 4 CREDITS
Prereq: ADMISSION TO THE RN-BSN PROGRAM
8977010 2 T 2:10-3:15, ARRANGED BOWKER D
MEETS: AUG 17-NOV 25

PROMO CULTR OF HLTH NRS 420 3 CREDITS
Prereq: ADMISSION TO THE RN-BSN PROGRAM OR
PERMISSION OF INSTRUCTOR
8968005 1 T 10:00-10:50 BOWKER D
ARRANGED BOWKER D
MEETS: AUG 17-NOV 25

CONCEPTS CAPSTONE NRS 470 2 CREDITS
Prereq: NRS 440, NRS 460
8974005 1 T 10:00-10:50 WANGERIN V
ARRANGED WANGERIN V
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

IND ST:TRAN PROF PC NRS 490A 1- 2 CREDITS
Prereq: ADMISSION TO THE RN-BSN PROGRAM AND
PERMISSION OF DIRECTOR OF NURSING EDUCATION
Note: MAXIMUM OF 4 CREDITS OF NRS 490 MAY BE USED
TOWARD GRADUATION
0208005 1 ARRANGED
MEETS: AUG 17-NOV 25

IND ST:SPEC TOP NRS NRS 490B 1- 2 CREDITS
Prereq: ADMISSION TO THE RN-BSN PROGRAM AND
PERMISSION OF DIRECTOR OF NURSING EDUCATION
Note: MAXIMUM OF 4 CREDITS OF NRS 490 MAY BE USED
TOWARD GRADUATION
0210005 1 ARRANGED
MEETS: AUG 17-NOV 25

IND STDY:INTL EXPRC NRS 490C 1- 2 CREDITS
Prereq: ADMISSION TO THE RN-BSN PROGRAM AND
PERMISSION OF DIRECTOR OF NURSING EDUCATION
Note: MAXIMUM OF 4 CREDITS OF NRS 490 MAY BE USED
TOWARD GRADUATION
0212005 1 ARRANGED
MEETS: AUG 17-NOV 25

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 SCHALINSKE K
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

INTRO DNA TECHNIQS NUTRS 542A 1 CREDIT
Satisfactory-Fail Only.
8628005 1 TR 1:10-4:00 BAKER M
MEETS: AUG 17-NOV 25

INTR PROTEOMCS TCNQ NUTRS 542E 1 CREDIT
Satisfactory-Fail Only.
8645005 1 TR 1:10-2:00 BAKER M
TR 2:10-4:00
MEETS: AUG 17-NOV 25

ADV VERTB PHYSIOL I NUTRS 549 4 CREDITS
Prereq: RECOMMENDED: AN UNDERGRADUATE PHYSIOLOGY
COURSE AND A BIOCHEMISTRY COURSE
3819005 1 TR 8:00-9:50 SELSBY J
MEETS: AUG 17-NOV 25

GLOBAL NUTRITION NUTRS 560 3 CREDITS
6818005 1 MW 2:15-3:35
MEETS: AUG 17-NOV 25

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 CAMPBELL C
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$25.00

COMMUNITY NUTRITION NUTRS 563 3 CREDITS
Prereq: FS HN 265 OR FS HN 360; FS HN 366
RECOMMENDED
7794005 1 TR 12:40-1:55 LITCHFIELD R
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$25.00

MODERN VIEWS NUTRIT NUTRS 680 R CREDIT
7814005 1 W 4:25-5:15
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
7814010 2 ARRANGED
MEETS: AUG 17-NOV 25

NUTRITIONAL SCIENCES (CONTINUED)

SPECIAL PROBLEMS NUTRS 690 VAR. CREDITS
 6201005 1 ARRANGED
 MEETS: AUG 17-NOV 25

GRANT PROPOSAL WRIT NUTRS 695 1 CREDIT
 Prereq: 3 CREDITS OF GRADUATE COURSE WORK IN
 FOOD SCIENCE AND/OR NUTRITIONAL SCIENCES
 8561005 1 R 11:00-11:50 SCHALINSKE K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

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 1 ARRANGED
 MEETS: AUG 17-NOV 25

TOPICS TROPICL BIOL OTS 515 1- 8 CREDITS
 7544005 1 ARRANGED
 MEETS: AUG 17-NOV 25

PERFORMING ARTS

PERFORM ARTS SEMINR PERF 105 R CREDIT
 Satisfactory-Fail Only.
 3673005 1 R 3:40-4:55 DELL B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

PERFORM ARTS INTERN PERF 310 R CREDIT
 Satisfactory-Fail Only.
 3677005 1 ARRANGED COEUR W
 MEETS: AUG 17-NOV 25

PERFRM ARTS CAP SEM PERF 401 2 CREDITS
 Prereq: SENIOR CLASSIFICATION
 3706005 1 T 3:40-4:55, ARRANGED DELL B
 MEETS: AUG 17-NOV 25

PHILOSOPHY

INTRO TO PHILOSOPHY PHIL 201 3 CREDITS
 5824005 1 MWF 9:55-10:45 BUTLER A
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO FRESHMAN ONLY
 Course delivery is WWW

5824010 2 MWF 9:55-10:45 ALEXANDER D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

5824015 3 MWF 11:00-11:50 ALEXANDER D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

5824020 4 MWF 11:00-11:50 BUTLER A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

5824025 5 TR 9:30-10:45 MILLER D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTR LOGIC&SCI REAS PHIL 206 3 CREDITS
 5825005 1 MWF 11:00-11:50 BIGGS S
 MEETS: AUG 17-NOV 25

5825010 2 MWF 1:10-2:00 BIGGS S
 MEETS: AUG 17-NOV 25

INTR SYMBOLIC LOGIC PHIL 207 3 CREDITS
 5826005 1 TR 11:00-12:15 DOSANJH R
 MEETS: AUG 17-NOV 25

MORAL THEOR&PRCTICE PHIL 230 3 CREDITS
 5827005 1 TR 9:30-10:45 PADGETT-WALSH K
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO THE COLLEGE OF
 BUSINESS MAJORS ONLY
 Course delivery is WWW

5827010 2 MWF 11:00-11:50 BUTLER T
 MEETS: AUG 17-NOV 25
 Note: SEC 2 RESTRICTED TO THE COLLEGE OF
 BUSINESS MAJORS ONLY
 Course delivery is WWW

5827015 3 TR 11:00-12:15 HOBSON K
 MEETS: AUG 17-NOV 25
 Note: SEC 3 RESTRICTED TO THE COLLEGE OF
 BUSINESS MAJORS ONLY
 Course delivery is WWW

5827020 4 MWF 2:15-3:05 PADGETT-WALSH C
 MEETS: AUG 17-NOV 25
 Note: SEC 4 RESTRICTED TO THE COLLEGE OF
 BUSINESS MAJORS ONLY
 Course delivery is WWW

5827025 5 MWF 12:05-12:55 ZWIER K
 MEETS: AUG 17-NOV 25
 Note: SEC 5 RESTRICTED TO THE COLLEGE OF
 BUSINESS MAJORS ONLY
 Course delivery is WWW

5827030 6 TR 2:10-3:25 HOBSON K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PHILOSOPHY (CONTINUED)

MORAL THEOR&PRCTICE PHIL 230 3 CREDITS
 5827035 7 MWF 1:10-2:00 ZWIER K
 MEETS: AUG 17-NOV 25
 Note: SEC 7 RESTRICTED TO THE COLLEGE OF
 BUSINESS MAJORS ONLY
 Course delivery is WWW

5827040 8 MWF 1:10-2:00 PADGETT-WALSH C
 MEETS: AUG 17-NOV 25
 Note: SEC 8 RESTRICTED TO THE COLLEGE OF
 BUSINESS MAJORS ONLY
 Course delivery is WWW

5827045 9 MWF 12:05-12:55 BUTLER T
 MEETS: AUG 17-NOV 25
 Note: SEC 9 RESTRICTED TO THE COLLEGE OF
 BUSINESS MAJORS ONLY
 Course delivery is WWW

5827050 10 MWF 8:50-9:40 KUPFER J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

5827055 11 MWF 2:15-3:05 KUPFER J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

5827065 13 MWF 9:55-10:45 ZWIER K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

5827070 14 MWF 2:15-3:05 PADGETT-WALSH K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

5827700 15 ARRANGED HOBSON K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ETH ISS DIVERSE SOC PHIL 235 3 CREDITS
 Note: Meets U.S. diversity reqmt
 4962005 1 TR 9:30-10:45 PADGETT-WALSH C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ANCIENT PHILOSOPHY PHIL 310 3 CREDITS
 Prereq: PHIL 201
 5830005 1 MWF 8:50-9:40 BUTLER T
 MEETS: AUG 17-NOV 25

ETHICAL THEORY PHIL 330 3 CREDITS
 Prereq: PHIL 201 OR PHIL 230
 9628005 1 MWF 1:10-2:00 PADGETT-WALSH K
 MEETS: AUG 17-NOV 25

ENVIRONMENTAL ETHICS PHIL 334 3 CREDITS
 Prereq: 3 CR IN PHIL OR JR CLASSIFICATION
 3722005 1 TR 8:00-9:15 WOLF C
 MEETS: AUG 17-NOV 25

FEMINIST PHILOSOPHY PHIL 338 3 CREDITS
 Prereq: 3 CR IN PHIL OR WOMEN'S STUDIES RECOMMND
 Note: Meets U.S. diversity reqmt
 4682005 1 W 3:20-5:50 LYLES A
 MEETS: AUG 17-NOV 25

LIBERTY&LAW IN AMER PHIL 339 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 9805005 1 TR 2:10-3:25 TUCKNESS A
 MEETS: AUG 17-NOV 25

AESTHETICS PHIL 340 3 CREDITS
 Prereq: PHIL 201 OR PHIL 230
 5838005 1 MWF 9:55-10:45 KUPFER J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PHIL OF TECHNOLOGY PHIL 343 3 CREDITS
 7343005 1 TR 12:40-2:00 TSOU J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

7343010 2 MWF 9:55-10:45 ROBSON G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

7343015 3 MWF 11:00-11:50 ROBSON G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PHILOS OF RELIGION PHIL 350 3 CREDITS
 Prereq: 6 CREDITS IN PHILOSOPHY
 5839005 1 TR 2:10-3:25 GEIRSSON H
 MEETS: AUG 17-NOV 25

METAPHYS SCI FI&POP PHIL 363 3 CREDITS
 Prereq: PHIL 201
 0194005 1 TR 12:40-1:55 DOSANJH R
 MEETS: AUG 17-NOV 25

TRUTH,BELIEF&REASON PHIL 366 3 CREDITS
 Prereq: 6 CREDITS IN PHILOSOPHY INCLUDING
 PHIL 201
 6256005 1 MWF 1:10-2:00 ALEXANDER D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PHILOSOPHY

(CONTINUED)

PHYSICS

(CONTINUED)

PHIL PSYCHL&PSYCHIA PHIL 389 3 CREDITS
 Prereq: 3 CREDITS IN PHIL OR PSYCH
 0195005 1 TR 2:10-3:25 TSOU J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

AGENCY & FREE WILL PHIL 450 3 CREDITS
 Prereq: PHIL 207 STRONGLY ENCOURAGED
 4464005 1 MWF 2:15-3:05 BUTLER A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

BRAINS,MINDS&CMPTRS PHIL 465 3 CREDITS
 Prereq: 6 CREDITS IN PHILOSOPHY
 5845010 1 M 3:20-5:50 BIGGS S
 MEETS: AUG 17-NOV 25

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 2020
 Satisfactory-Fail Only.
 3891005 1 ARRANGED
 MEETS: AUG 17-NOV 25

SPCL TOPC HISTORY P PHIL 590A 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
 5850005 1 ARRANGED TSOU J
 MEETS: AUG 17-NOV 25

SPL TOP EPIS&METAPH PHIL 590B 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
 5851005 1 ARRANGED
 MEETS: AUG 17-NOV 25

SPL TOP VALUE THRY PHIL 590C 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
 Note: Instructor permission required.
 5852005 1 ARRANGED
 MEETS: AUG 17-NOV 25

SPL TOP LOGIC&P SCI PHIL 590D 2- 4 CREDITS
 Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
 5853005 1 ARRANGED
 MEETS: AUG 17-NOV 25

PHYSICS

INTRO PHYSICS PREP PHYS 50 0 CREDITS
 Prereq: 1 YEAR HIGH SCHOOL ALGEBRA
 1282005 1 TR 9:30-10:45 ATWOOD D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PHYS FOR NON-SCIENT PHYS 101 3 CREDITS
 5855005 1 TR 12:40-1:55 FEI Z
 MEETS: AUG 17-NOV 25

PHYSCL SC FOR EL ED PHYS 102L 3 CREDITS
 Prereq: MATH 195 OR MATH 140
 8651005 1 M 3:20-4:10 HAUPTMAN J
 TR 10:00-11:50 MACIAS E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

8651010 2 M 3:20-4:10 HAUPTMAN J
 TR 12:10-2:00 KRENKEL E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

8651015 3 M 3:20-4:10 HAUPTMAN J
 TR 2:10-4:00 HALL J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

8651020 4 M 3:20-4:10 HAUPTMAN J
 WF 9:55-11:45 SHARAF M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

8651025 5 M 3:20-4:10 HAUPTMAN J
 WF 12:05-1:55 HAUPTMAN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

8651030 6 M 3:20-4:10 HAUPTMAN J
 WF 2:15-4:05 HAUPTMAN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

PHYSCL SC FOR EL ED PHYS 102L 3 CREDITS
 8651035 7 M 3:10-4:10
 TR 8:00-9:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

8651040 8 M 3:20-4:10 HAUPTMAN J
 WF 7:45-9:35 SHARAF M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

8651045 9 M 3:20-4:10 HAUPTMAN J
 TR 4:10-6:00PM BOMAN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

GENERAL PHYSICS PHYS 111 5 CREDITS
 Prereq: 1 AND 1/2 YRS OF HS ALGEBRA, 1 YR OF
 GEOMETRY, 1 SEMESTER OF TRIGONOMETRY
 Note: 2-PART COURSE. REGISTER FOR NUMBERED SECTION
 FIRST AND THEN LETTERED SECTION. STUDENTS WHO DON'T
 REGISTER FOR BOTH PARTS OF THE COURSE SHOULD DROP
 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 9:30-10:45 FURUKAWA Y
 F 7:45-8:35 HAEUSER S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857210 2 TR 9:30-10:45 FURUKAWA Y
 F 8:50-9:40 HAEUSER S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857215 3 TR 9:30-10:45 FURUKAWA Y
 F 9:55-10:45 FENG Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857220 4 TR 9:30-10:45 FURUKAWA Y
 F 11:00-11:50 FENG Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857225 5 TR 9:30-10:45 FURUKAWA Y
 F 12:05-12:55 FRISHMAN A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857230 6 TR 9:30-10:45 FURUKAWA Y
 F 1:10-2:00 FRISHMAN A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857235 7 TR 9:30-10:45 FURUKAWA Y
 F 2:15-3:05 HAN T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857255 11 TR 11:00-12:15 FURUKAWA Y
 F 8:50-9:40 FRISHMAN A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857260 12 TR 11:00-12:15 FURUKAWA Y
 F 9:55-10:45 FRISHMAN A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857265 13 TR 11:00-12:15 FURUKAWA Y
 F 11:00-11:50 WALKER E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857270 14 TR 11:00-12:15 FURUKAWA Y
 F 12:05-12:55 WALKER E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857275 15 TR 11:00-12:15 FURUKAWA Y
 F 1:10-2:00 HAN T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857070 A T 9:00-10:50 HAEUSER S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857075 B T 12:10-2:00 HAEUSER S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857080 C T 2:10-4:00 FRISHMAN A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857085 D T 4:10-6:00PM HERRERA-SIKLODY
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

5857090 E W 7:45-9:35 FENG Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PHYSICS (CONTINUED)

GENERAL PHYSICS PHYS 111 5 CREDITS
 Materials and professional support fee \$90.00
 5857095 F W 9:55-11:45 MEETS: AUG 17-NOV 25 FENG Y
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5857100 G W 12:05-1:55 MEETS: AUG 17-NOV 25 WALKER E
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5857110 J W 2:15-4:05 MEETS: AUG 17-NOV 25 HAN T
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5857115 K W 4:25-6:15PM MEETS: AUG 17-NOV 25 HERRERA-SIKLODY
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5857120 L R 9:00-10:50 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5857125 M R 12:10-2:00 MEETS: AUG 17-NOV 25 WALKER E
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5857130 N R 2:10-4:00 MEETS: AUG 17-NOV 25 FRISHMAN A
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5857135 P R 4:10-6:00PM MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5857140 Q F 7:45-9:35 MEETS: AUG 17-NOV 25 HERRERA-SIKLODY
 Note: SEC Q DO NOT SIGN UP FOR LEC ON FRIDAY WHICH CONFLICTS WITH THIS LAB SEC
 Course delivery is WWW
 Materials and professional support fee \$90.00
 5857145 R F 9:55-11:45 MEETS: AUG 17-NOV 25 HAN T
 Note: DO NOT SIGN UP FOR LAB ON FRIDAY WHICH CONFLICTS WITH YOUR RECITATION
 Course delivery is WWW
 Materials and professional support fee \$90.00
 5857155 U W 6:30-8:20PM MEETS: AUG 17-NOV 25 HERRERA-SIKLODY
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5857170 LW ARRANGED MEETS: AUG 17-NOV 25 HERRERA-SIKLODY
 Note: SEC LW IS ONLY FOR STUDENTS WHO ALREADY COMPLETED THIS COURSE'S LABS IN THE PAST. STUDENTS MUST APPLY FOR LAB WAIVER ON CANVAS IN THE FIRST WEEK OF CLASSES.
 Materials and professional support fee \$90.00

GENERAL PHYSICS PHYS 112 5 CREDITS
 Prereq: PHYS 111
 Note: 2-PART COURSE. REGISTER FOR NUMBERED SECTION FIRST AND THEN LETTERED SECTION. STUDENTS WHO DON'T REGISTER FOR BOTH PARTS OF THE COURSE SHOULD DROP THE COURSE DUE TO INCOMPLETE REGISTRATION.
 5858010 2 ARRANGED MEETS: AUG 17-NOV 25 FRETWELL H STEWART E
 R 9:00-9:50
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5858015 3 ARRANGED MEETS: AUG 17-NOV 25 FRETWELL H STEWART E
 R 10:00-10:50
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5858020 4 ARRANGED MEETS: AUG 17-NOV 25 FRETWELL H PAL S
 R 11:00-11:50
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5858022 5 ARRANGED MEETS: AUG 17-NOV 25 FRETWELL H PAL S
 R 12:10-1:00
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5858030 B T 10:00-11:50 MEETS: AUG 17-NOV 25 CLARK I
 Note: Materials and professional support fee \$90.00
 5858035 C T 12:10-2:00 MEETS: AUG 17-NOV 25 APPELEGATE N
 Note: Materials and professional support fee \$90.00
 5858040 D T 2:10-4:00 MEETS: AUG 17-NOV 25 PAL S
 Note: Materials and professional support fee \$90.00
 5858055 G W 9:55-11:45 MEETS: AUG 17-NOV 25 APPELEGATE N
 Note: Materials and professional support fee \$90.00
 5858060 H W 2:15-4:05 MEETS: AUG 17-NOV 25 PAL S
 Note: Materials and professional support fee \$90.00
 5858080 LW ARRANGED MEETS: AUG 17-NOV 25 HERRERA-SIKLODY
 Note: SEC 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.
 Materials and professional support fee \$90.00

PHYSICS (CONTINUED)

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 2:10-3:25 MEETS: AUG 17-NOV 25 COCHRAN J ZHA X
 W 8:50-9:40
 9212010 2 TR 2:10-3:25 MEETS: AUG 17-NOV 25 COCHRAN J ZHA X
 W 9:55-10:45
 9212015 3 TR 2:10-3:25 MEETS: AUG 17-NOV 25 COCHRAN J ISLAM F
 W 11:00-11:50
 9212020 4 TR 2:10-3:25 MEETS: AUG 17-NOV 25 COCHRAN J ISLAM F
 W 12:05-12:55
 9212025 5 TR 2:10-3:25 MEETS: AUG 17-NOV 25 COCHRAN J TRAVESSET-CASAS
 W 1:10-2:00
 9212030 6 TR 2:10-3:25 MEETS: AUG 17-NOV 25 COCHRAN J TRAVESSET-CASAS
 W 2:15-3:05

LAB PHYS FOR LF SCI PHYS 115L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN PHYS 115
 9252010 2 R 10:00-11:50 MEETS: AUG 17-NOV 25 ADHIKARI L
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 9252015 3 R 12:10-2:00 MEETS: AUG 17-NOV 25 ISLAM F
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 9252020 4 R 3:40-5:30 MEETS: AUG 17-NOV 25 ISLAM F
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 9252030 6 F 9:55-11:45 MEETS: AUG 17-NOV 25 ADHIKARI L
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 9252035 7 F 12:05-1:55 MEETS: AUG 17-NOV 25 ADHIKARI L
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

INTRODUCTORY SEMINAR PHYS 199 R CREDIT
 Satisfactory-Fail Only.
 7305005 1 T 3:10-5:00 MEETS: AUG 17-NOV 25 TRAVESSET-CASAS WHISNANT K
 W 4:25-5:15

INTR CLASSCL PHYS I PHYS 221 5 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 166
 Note: 2-PART COURSE. ALL STUDENTS MUST REGISTER FOR A NUMBERED SECTION (LECTURE) & LETTERED SECTION (LAB) STUDENTS WHO ARE REPEATING PHYS 221 SHOULD REGISTER FOR THE LW (LAB WAIVER) SECTION.
 Night exams scheduled. For dates go to <http://www.registrar.iastate.edu/students/exams/night-exams>.
 5861005 1 MWF 7:45-8:35 MEETS: AUG 17-NOV 25 CANFIELD P LAROSE N
 TR 8:00-8:50
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5861010 2 MWF 7:45-8:35 MEETS: AUG 17-NOV 25 CANFIELD P LAROSE N
 TR 9:00-9:50
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5861015 3 MWF 7:45-8:35 MEETS: AUG 17-NOV 25 CANFIELD P POLLOCK K
 TR 10:00-10:50
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5861020 4 MWF 7:45-8:35 MEETS: AUG 17-NOV 25 CANFIELD P POLLOCK K
 TR 11:00-11:50
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5861025 5 MWF 7:45-8:35 MEETS: AUG 17-NOV 25 CANFIELD P DANILOVIC D
 TR 12:10-1:00
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5861030 6 MWF 7:45-8:35 MEETS: AUG 17-NOV 25 CANFIELD P DANILOVIC D
 TR 1:10-2:00
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5861070 10 MWF 8:50-9:40 MEETS: AUG 17-NOV 25 CANFIELD P YENAWINE M
 TR 8:00-8:50
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5861085 13 MWF 8:50-9:40 MEETS: AUG 17-NOV 25 CANFIELD P O'LEARY E
 TR 11:00-11:50
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00
 5861090 14 MWF 8:50-9:40 MEETS: AUG 17-NOV 25 CANFIELD P O'LEARY E
 TR 12:10-1:00
 Note: Course delivery is WWW
 Materials and professional support fee \$90.00

PHYSICS

(CONTINUED)

INTR CLASSCL PHYS I PHYS 221 5 CREDITS
5861095 15 MWF 8:50-9:40 CANFIELD P
TR 1:10-2:00 LOCKNER M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861100 16 MWF 8:50-9:40 CANFIELD P
TR 2:10-3:00 LOCKNER M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861120 21 MWF 9:55-10:45 RIBEIRO R
TR 9:00-9:50 DANILOVIC D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861125 22 MWF 9:55-10:45 RIBEIRO R
TR 10:00-10:50 DANILOVIC D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861135 24 MWF 9:55-10:45 RIBEIRO R
TR 12:10-1:00 DANILOVIC D
MEETS: AUG 17-NOV 25
Note: SEC 24 RESTRICTED TO PHYSICS MAJORS ONLY
Course delivery is WWW
Materials and professional support fee \$90.00

5861140 25 MWF 9:55-10:45 RIBEIRO R
TR 1:10-2:00 YENAWINE M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861145 26 MWF 9:55-10:45 RIBEIRO R
TR 2:10-3:00 VIJAYAN A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861150 27 MWF 9:55-10:45 RIBEIRO R
TR 3:10-4:00 VIJAYAN A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861205 B M 9:55-11:45 BABU J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861210 C M 12:05-1:55 BABU J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861215 D M 2:20-4:10 O'LEARY E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861230 G T 10:00-11:50 YENAWINE M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861240 J T 12:10-2:00 BABU J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861245 K T 2:10-4:00 BABU J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861250 L T 4:10-6:00PM SARKER S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861260 N W 9:55-11:45 VIJAYAN A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861265 P W 12:05-1:55 SARKER S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861270 Q W 2:20-4:10 LAROSE N
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861275 R W 4:30-6:20PM POLLOCK K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861285 U W 12:05-1:55 SARKER S
MEETS: AUG 17-NOV 25
Course delivery is WWW
Materials and professional support fee \$90.00

5861290 V W 2:20-4:10 LAROSE N
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861300 X R 8:00-9:50 O'LEARY E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861305 Y R 10:00-11:50 YENAWINE M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861310 Z R 12:10-2:00 POLLOCK K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

PHYSICS

(CONTINUED)

INTR CLASSCL PHYS I PHYS 221 5 CREDITS
5861315 AA R 2:10-4:00 BABU J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861345 AF F 9:55-11:45 VIJAYAN A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and professional support fee \$90.00

5861340 LW ARRANGED HERRERA-SIKLODY
MEETS: AUG 17-NOV 25
Note: SEC LW IS ONLY FOR STUDENTS WHO ALREADY
COMPLETED THIS COURSE'S LABS IN THE PAST. STUDENTS
MUST APPLY FOR LAB WAIVER ON CANVAS IN THE
FIRST WEEK OF CLASSES.
Materials and professional support fee \$90.00

HONORS-CLASSIC PH I PHYS 221H 5 CREDITS
Prereq: PROFICIENCY IN ALGEBRA, TRIGONOMETRY,
VECTOR MANIPULATION, AND TOPICS COVERED IN MATH 165.
CREDIT OR ENROLLMENT IN MATH 166.
Note: 2-PART COURSE. REGISTER FOR THE LECTURE SEC
(SEC H1) FIRST AND THEN THE LAB SECTION (SEC
HA). STUDENTS WHO DON'T REGISTER FOR BOTH THE LECTURE
AND THE LAB SHOULD DROP 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 H1 MWF 9:55-10:45 RIBEIRO R
TR 12:10-1:00 DANILOVIC D
MEETS: AUG 17-NOV 25
Note: THE THURSDAY DISCUSSION MEETS ALTERNATE WEEKS
Course delivery is WWW
Materials and professional support fee \$90.00

5862010 HA W 12:05-1:55 SARKER S
MEETS: AUG 17-NOV 25
Note: LAB DOES NOT MEET EVERY WEEK
Course delivery is WWW
Materials and professional support fee \$90.00

INTRO CL PHY II:HON PHYS 232H 4 CREDITS
Prereq: PHYS 221 OR 241, MATH 166

0427005 1 MWF 1:10-2:00 IADECOLA T
T 11:00-11:50 VARY J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

0427010 2 MWF 3:20-4:10 IADECOLA T
T 3:10-4:00 SEN S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INT CLAS PHY II LAB PHYS 232L 1 CREDIT
Prereq: PHYS 221 OR 241, MATH 166. CREDIT OR
ENROLLMENT IN PHYS 232X.
Note: PHYS 232L IS A LAB COURSE WHICH RUNS PARALLEL TO
PHYS 232X. REGISTER FOR PHYS 232X IF YOU WOULD LIKE
TO ATTEND LECTURES AND DISCUSSIONS.

0382005 1 T 8:00-9:50 DORAN S
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$90.00

0382010 2 T 10:00-11:50 LEE D
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$90.00

0382015 3 T 12:10-2:00 LEE D
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$90.00

0382020 4 T 2:10-4:00 HEIDORN W
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$90.00

0382025 5 T 4:10-6:00PM HEIDORN W
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$90.00

0382030 6 W 7:45-9:35
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$90.00

0382035 7 W 9:55-11:45 MCCARTY R
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$90.00

0382040 8 W 12:05-1:55 MCCARTY R
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$90.00

0382045 9 W 2:15-4:05
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$90.00

0382400 LW ARRANGED HERRERA-SIKLODY
MEETS: AUG 17-NOV 25
Note: SEC LW IS FOR STUDENTS WHO HAVE COMPLETED THE
LABS. STUDENTS MUST APPLY FOR THE LAB WAIVER ON
CANVAS IN THE FIRST WEEK OF CLASSES.
Materials and professional support fee \$90.00

0382050 10 W 4:25-6:15PM DORAN S
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$90.00

0382055 11 R 8:00-9:50
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$90.00

0382060 12 R 10:00-11:50 AUSTIN J
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$90.00

0382065 13 R 12:10-2:00 AUSTIN J
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$90.00

0382070 14 R 2:10-4:00 LEE D
MEETS: AUG 17-NOV 25

PHYSICS

(CONTINUED)

INT CLAS PHY II LAB PHYS 232L 1 CREDIT
 Note: Materials and professional support fee \$90.00
 0382075 15 R 4:10-6:00PM LEE D
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00
 0382080 16 F 7:45-9:35
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00
 0382085 17 F 9:55-11:45 HEERSCHAP S
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00
 0382090 18 F 12:05-1:55
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00
 0382095 19 F 2:15-4:05
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00
 0382100 20 T 6:10-8:00PM
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00
 0382105 21 W 6:10-8:00PM
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00

INTR CLASS PHYS II PHYS 232X 4 CREDITS
 Prereq: PHYS 221 OR 241, MATH 166
 Note: PHYS 232X OFFERS LECTURES AND DISCUSSIONS.
 STUDENTS WISHING TO TAKE THE LABS SHOULD REGISTER
 FOR PHYS 232L.

0381005 1 MWF 1:10-2:00 HERRERA-SIKLODY
 T 8:00-8:50 HEERSCHAP S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0381010 2 MWF 1:10-2:00 HERRERA-SIKLODY
 T 9:00-9:50 VARY J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0381015 3 MWF 1:10-2:00 HERRERA-SIKLODY
 T 10:00-10:50 VARY J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0381020 4 MWF 1:10-2:00 HERRERA-SIKLODY
 T 11:00-11:50 VARY J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0381025 5 MWF 1:10-2:00 HERRERA-SIKLODY
 T 12:10-1:00 WANG J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0381030 6 MWF 1:10-2:00 HERRERA-SIKLODY
 T 1:10-2:00 WANG J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0381035 7 MWF 1:10-2:00 HERRERA-SIKLODY
 T 2:10-3:00 SEN S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0381065 13 MWF 3:20-4:10 IADECOLA T
 T 11:00-11:50 WANG J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0381075 15 MWF 3:20-4:10 IADECOLA T
 T 1:10-2:00 SEN S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0381085 17 MWF 3:20-4:10 IADECOLA T
 T 3:10-4:00 SEN S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PRIN&SYMM CLS PH I PHYS 241 5 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 166 OR 166H
 Note: 2-PART COURSE. REGISTER FOR A LECTURE SEC
 (NUMBERED SEC 1-2) FIRST AND THEN A LAB SEC
 (LETTERED SEC A-B). 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 LAJOIE J
 TR 11:00-11:50 LAJOIE J
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00
 5994010 2 MWF 1:10-2:00
 TR 1:10-2:00
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00
 5994015 A R 4:10-6:00PM LAJOIE J
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00
 5994020 B R 2:10-4:00 LAJOIE J
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00

PRIN&SYMM CLS PH I PHYS 241H 5 CREDITS
 Prereq: PROFICIENCY IN ALGEBRA, TRIGONOMETRY,
 VECTOR MANIPULATION, AND TOPICS COVERED IN MATH 165.
 CREDIT OR ENROLLMENT IN MATH 166.
 Note: 2-PART COURSE. REGISTER FOR A LECTURE SEC
 (NUMBERED SEC 1-2) FIRST AND THEN A LAB SEC
 (LETTERED SEC A-B). 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.

PHYSICS

(CONTINUED)

PRIN&SYMM CLS PH I PHYS 241H 5 CREDITS
 9402005 1 MWF 1:10-2:00 LAJOIE J
 TR 11:00-11:50 LAJOIE J
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00
 9402010 2 MWF 1:10-2:00
 TR 1:10-2:00
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00
 9402015 A R 4:10-6:00PM LAJOIE J
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00
 9402020 B R 2:10-4:00 LAJOIE J
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00

INDEPENDENT STUDY PHYS 290 1- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN PHYS 298 R CREDIT
 Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE
 EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
 4737005 1 ARRANGED
 MEETS: AUG 17-NOV 25

ELEC INSTRUMENTATN PHYS 310 4 CREDITS
 Prereq: PHYS 222 OR PHYS 242; MATH 166
 8182005 1 TR 11:00-11:50 WETSTEIN M
 TR 2:10-4:00 JOSHI K
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00

INTR MODRN PHYSCS I PHYS 321 3 CREDITS
 Prereq: PHYS 222 OR PHYS 242, CREDIT OR
 ENROLLMENT IN MATH 266 OR MATH 267
 5874005 1 TR 9:30-10:45 KAMINSKI A
 MEETS: AUG 17-NOV 25

INTR MOD PHYS LAB I PHYS 321L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN PHYS 321
 5875005 1 M 2:15-4:05
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00
 5875010 2 T 2:10-4:00 ROSATI M
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00
 5875015 3 W 2:15-4:05 ROSATI M
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00
 5875020 4 M 12:05-1:55 ROSATI M
 MEETS: AUG 17-NOV 25
 Note: Materials and professional support fee \$90.00

INTERMED MECHANICS PHYS 362 3 CREDITS
 Prereq: PHYS 361
 5881005 1 TR 12:40-1:55 WANG X
 MEETS: AUG 17-NOV 25

ELECTR & MAGNETSM I PHYS 364 3 CREDITS
 Prereq: PHYS 222 OR PHYS 242, MATH 266 OR MATH
 267
 5882005 1 MWF 9:55-10:45 ORTH P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

COOPERATIVE EDUCATN PHYS 398 R CREDIT
 Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE
 EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
 4745005 1 ARRANGED
 MEETS: AUG 17-NOV 25

SEM SEC SCHOOL PHYS PHYS 399 1- 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 5886005 1 R 6:00-8:00PM
 MEETS: AUG 17-NOV 25

ULTRFAST LASER&SPCT PHYS 421 3 CREDITS
 Prereq: PHYS 321, PHYS 365, OR EQUIVALENT WITH
 PERMISSION OF INSTRUCTOR
 9359005 1 MWF 2:15-3:05
 MEETS: AUG 17-NOV 25

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

UNDERGRAD RESEARCH PHYS 450L 1- 6 CREDITS
 Prereq: PHYS 311, PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

PHYS OF BIOMOLECULE PHYS 461 3 CREDITS
 Prereq: PHYS 304 OR CHEM 325, BBMB 301, OR
 PERMISSION OF INSTRUCTOR
 9424005 1 TR 11:00-12:15
 MEETS: AUG 17-NOV 25

PHYSICS

(CONTINUED)

APPLIED PHYSICS LAB PHYS 470L 2- 5 CREDITS
Prereq: PHYS 322 AND PERMISSION OF INSTRUCTOR
3161005 1 ARRANGED
MEETS: AUG 17-NOV 25

QUANTUM MECHANICS I PHYS 480 3 CREDITS
Prereq: PHYS 322, MATH 385
5890005 1 TR 8:00-9:15 SANCHEZ M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 1 T 2:10-3:00 HERRERA-SIKLODY
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO RESRCH SEMINR PHYS 502 R CREDIT
Satisfactory-Fail Only.
2189005 1 R 3:10-5:00 CHEN C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CONDENSED MATTER I PHYS 511 3 CREDITS
Prereq: PHYS 304, CREDIT OR ENROLLMENT IN PHYS
481
5896005 1 TR 9:30-10:45 PROZOROV R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ULTRFAST LASER&SPCT PHYS 521 3 CREDITS
Prereq: PHYS 321, PHYS 365, OR EQUIVALENT WITH
PERMISSION OF INSTRUCTOR
9358005 1 MWF 2:15-3:05
MEETS: AUG 17-NOV 25

PARTICLE&NUCLR PHYS PHYS 526 4 CREDITS
Prereq: CREDIT OR ENROLLMENT IN PHYS 481
5905005 1 MWF 2:10-3:30 ATWOOD D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

MATH METHD PHYS SCI PHYS 528 3 CREDITS
Prereq: MATH 266 OR MATH 267
5899005 1 MWF 1:10-2:00 EVANS J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GROUP THEORY APPLIC PHYS 534 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN PHYS 481
5098005 1 TR 12:40-2:00 WEINSTEIN A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SEMICONDUCTR PHYSICS PHYS 535 4 CREDITS
Prereq: E E 311, E E 332
5903005 1 M 6:30-8:00PM FU H
ARRANGED FU H
T 6:10-7:30PM
MEETS: AUG 17-NOV 25

GENERAL RELATIVITY PHYS 541 3 CREDITS
Prereq: PHYS 362, MATH 207 OR MATH 317
5906005 1 MWF 9:55-10:45
MEETS: AUG 17-NOV 25

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 1 TR 11:00-12:15
MEETS: AUG 17-NOV 25

ADV ELECT &MAGNET I PHYS 571 3 CREDITS
Prereq: PHYS 365, PHYS 528
5908005 1 MWF 11:00-11:50 FLINT R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SPCL TOPICS NUCLEAR PHYS 590A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5910005 1 ARRANGED
MEETS: AUG 17-NOV 25

PHYSICS

(CONTINUED)

SPL TOP COND MATTER PHYS 590B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5911005 1 MWF 1:10-2:00
MEETS: AUG 17-NOV 25
Note: SEC 1 OFFERED FOR 3 CREDITS

SPL TOP HIGH ENERGY PHYS 590C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5912005 1 ARRANGED
MEETS: AUG 17-NOV 25

SPCL TOPICS PHYSICS PHYS 590D VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5913005 1 ARRANGED
MEETS: AUG 17-NOV 25

SPL TOPCS APPL PHYS PHYS 590E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
5914005 1 ARRANGED
MEETS: AUG 17-NOV 25

QUANTUM PHYSICS I PHYS 591 4 CREDITS
Prereq: PHYS 481
5915005 1 MW 9:00-10:50 CHEN C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CREATIVE COMPONENT PHYS 599 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV NUCLEAR PHYSICS PHYS 624 3 CREDITS
Prereq: PHYS 526, PHYS 592
3143005 1 ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ELEM PARTICLE PH II PHYS 638 3 CREDITS
Prereq: PHYS 637
5922005 1 TR 11:00-12:15
MEETS: AUG 17-NOV 25

ADV SEMINAR NUCLEAR PHYS 650A 1 CREDIT
Satisfactory-Fail Only.
5923005 1 R 4:10-6:00PM VARY J
MEETS: AUG 17-NOV 25

ADV SEM COND MATTER PHYS 650B 1 CREDIT
Satisfactory-Fail Only.
5924005 1 R 4:10-6:00PM FLINT R
MEETS: AUG 17-NOV 25

ADV SEM HIGH ENERGY PHYS 650C 1 CREDIT
Satisfactory-Fail Only.
5925005 1 W 4:25-6:15PM CHEN C
MEETS: AUG 17-NOV 25

ADV SEMINAR PHYSICS PHYS 650D 1 CREDIT
Satisfactory-Fail Only.
5926005 1 F 12:05-12:55
MEETS: AUG 17-NOV 25

ADV SEMINAR APPLIED PHYS 650E 1 CREDIT
Satisfactory-Fail Only.
5927005 1 ARRANGED
MEETS: AUG 17-NOV 25

ADV SEMINAR BIOPHYS PHYS 650F 1 CREDIT
Satisfactory-Fail Only.
6583005 1 M 4:25-6:15PM
MEETS: AUG 17-NOV 25

ADV TOP COND MATTER PHYS 660B 1- 3 CREDITS
5929005 1 ARRANGED
MEETS: AUG 17-NOV 25

ADV TOP HIGH ENERGY PHYS 660C 1- 3 CREDITS
5930005 1 ARRANGED
MEETS: AUG 17-NOV 25

ADV TOPICS PHYSICS PHYS 660D 1- 3 CREDITS
5931005 1 ARRANGED
MEETS: AUG 17-NOV 25

ADV TOPICS APPLIED PHYS 660E 1- 3 CREDITS
5932005 1 ARRANGED
MEETS: AUG 17-NOV 25

QUANTUM FLD THEOR I PHYS 681 3 CREDITS
Prereq: PHYS 564, PHYS 572, PHYS 592
5935005 1 TR 2:10-3:25 TUCHIN K
MEETS: AUG 17-NOV 25

RESEARCH PHYS 699 VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION REQUIRED
***** SEE DEPT FOR REFERENCE NUMBERS

PLANT BIOLOGY

PLANT METABOLISM PLBIO 513 2 CREDITS
Prereq: BIOL 330, PHYS 111, CHEM 331; ONE SEMESTER OF BIOCHEMISTRY RECOMMENDED
6806005 1 ARRANGED WURTELE E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

RESEARCH SEMINAR PLBIO 696 1 CREDIT
Satisfactory-Fail Only.
8828005 1 W 4:25-5:45 HOWELL S
MEETS: AUG 17-NOV 25

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

PLANT PATHOLOGY

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 PETERS N
R 12:10-2:00 PETERS N
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00
3898010 2 TR 11:00-11:50 PETERS N
R 2:10-4:00
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00
3898015 3 TR 11:00-11:50 PETERS N
R 4:10-6:00PM
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

FOREST INSECT&DISEAS PL P 416 3 CREDITS
Prereq: 8 CR IN BIOLOGICAL SCI, INCLUDING BIOL 211 OR EQUIVALENT
5942005 1 MWF 2:15-3:05 HARRINGTON T
MEETS: AUG 17-NOV 25

FOR INSECTS&DIS LAB PL P 416L 1 CREDIT
Prereq: 8 CREDITS IN BIOLOGICAL SCI INCLUDING BIOL 211 OR EQUIVALENT. CREDIT OR ENROLLMENT IN PL P 416.
2628005 1 M 3:20-6:10PM ILES L
MEETS: AUG 17-NOV 25

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 1 ARRANGED
MEETS: AUG 17-NOV 25

PRIN OF PLANT PATH PL P 508 3 CREDITS
Prereq: 8 CREDITS IN LIFE SCIENCES, INCLUDING BIOL 211 OR BIOL 212
3902005 1 TR 11:00-11:50 PETERS N
R 12:10-2:00
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00
3902010 2 TR 11:00-11:50 PETERS N
R 2:10-4:00
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00
3902015 3 TR 11:00-11:50 PETERS N
R 4:10-6:00PM
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

ECOL BASED PEST MGT PL P 530 3 CREDITS
Prereq: SUSAG 509
4501005 1 TR 9:30-10:45 LIEBMAN M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SPECIAL TOPICS PL P 590 1- 3 CREDITS
Prereq: 10 CR IN BIOL SCIENCES, INSTR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

PLANT PATHOLOGY

(CONTINUED)

CREATIVE COMPONENT PL P 599 VAR. CREDITS
Prereq: FOR NON-THESIS MASTER OF SCIENCE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

MOLECULAR VIROLOGY PL P 608 3 CREDITS
Prereq: BBMB 405 OR GDCC 511
1866005 1 ARRANGED MILLER C
MEETS: AUG 17-NOV 25

IMPROV PRO PRESENTN PL P 628 2 CREDITS
Prereq: GRADUATE CLASSIFICATION
9440005 1 M 3:20-5:10 GLEASON M
MEETS: AUG 17-NOV 25

SEMINAR PL P 698 1 CREDIT
Satisfactory-Fail Only.
5959005 1 T 3:10-4:00
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

THESIS&DIS RESEARCH PL P 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

POLITICAL SCIENCE

INTRO POLITICAL SCI POL S 101 3 CREDITS
Note: COURSE RESTRICTED TO POL S MAJORS ONLY
3912005 1 MWF 3:20-4:10 SHAW K
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

IOWA POLITICS POL S 210X 3 CREDITS
0309005 1 MWF 1:10-2:00 SHAW K
MEETS: AUG 17-NOV 25

INTR AMERIC GOVERN POL S 215 3 CREDITS
5961005 1 MWF 2:15-3:05 BONNER Z
MEETS: AUG 17-NOV 25
5961010 2 MWF 9:55-10:45 DEAM D
MEETS: AUG 17-NOV 25
5961700 3 ARRANGED BONNER Z
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW

INTRO ETHICS&POLTCS POL S 235 3 CREDITS
5715005 1 MWF 8:50-9:40 TUCKNESS A
MEETS: AUG 17-NOV 25

INTR CMPAR DEM&DICT POL S 241 3 CREDITS
Note: Meets international perspectives reqmt
5963005 1 TR 11:00-12:15 ESTES K
MEETS: AUG 17-NOV 25
5963010 2 TR 2:10-3:25 ESTES K
MEETS: AUG 17-NOV 25
5963015 3 MWF 9:55-10:45 HASSID J
MEETS: AUG 17-NOV 25

INTRO INTERNATL POL POL S 251 3 CREDITS
Note: Meets international perspectives reqmt
5964005 1 TR 9:30-10:45 MANSBACH R
MEETS: AUG 17-NOV 25
5964010 2 MWF 1:10-2:00 REN Y
MEETS: AUG 17-NOV 25

INTRO EMPIRCL RSRCH POL S 301 3 CREDITS
Prereq: POL S 101, STAT 101
5965005 1 ARRANGED PETERSON D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

COMPARATV POL BEHAV POL S 305 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION OR 6 CR IN POL S
5966005 1 ARRANGED URBATSCH R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SPL TOP CMPTV POLIT POL S 314 2 CREDITS
Note: A TOPIC MAY NOT BE TAKEN MORE THAN ONCE
8812005 1 MWF 11:00-11:50 FEINSTEIN S
MEETS: OCT 5-NOV 25
Note: TOPIC: PANDEMIC POLITICS: NATIONS AND NATIONALISM BEFORE, DURING AND AFTER COVID-19
Course delivery is WWW
8812010 2 ARRANGED
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW

SPL TOP INTL RELATN POL S 315 2 CREDITS
Note: A TOPIC MAY NOT BE TAKEN MORE THAN ONCE
Meets international perspectives reqmt
8813005 1 TR 2:10-3:25 PIRRO E
MEETS: AUG 17-OCT 9
Note: TOPIC: DETERRENCE AND ASSURANCE
8813010 2 TR 2:10-3:25 PIRRO E
MEETS: OCT 5-NOV 25
Note: TOPIC: TRUMP FOREIGN POLICY

POLITICAL SCIENCE (CONTINUED)

CAMPAIGNS&ELECTIONS POL S 318 3 CREDITS
 2728005 1 MWF 3:20-4:10 BONNER Z
 MEETS: AUG 17-NOV 25

LAW AND POLITICS POL S 319 3 CREDITS
 Prereq: SOPHOMORE STANDING; POL S 215 RECOMMENDED
 3865005 1 MWF 3:20-4:10 WAGGONER K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

POLITICS & SOCIETY POL S 334 3 CREDITS
 Prereq: A COURSE IN POL S OR SOC
 7403005 1 ARRANGED DOBRATZ B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

LIBERTY&LAW IN AMER POL S 339 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 9803005 1 TR 2:10-3:25 TUCKNESS A
 MEETS: AUG 17-NOV 25

PUBLIC POLICY POL S 344 3 CREDITS
 9243005 1 ARRANGED WANG Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

EUROPEAN POLITICS POL S 346 3 CREDITS
 Note: Meets international perspectives reqmt
 5976005 1 TR 3:40-4:55 PIRRO E
 MEETS: AUG 17-NOV 25

WAR AND POLITICS POL S 355 3 CREDITS
 Note: Meets international perspectives reqmt
 5623005 1 TR 12:40-1:55 MANSBACH R
 MEETS: AUG 17-NOV 25

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 1 ARRANGED MCCORMICK J
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

AMER INSTITU: MEDIA POL S 363 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 5809005 1 MWF 12:05-12:55 DEAM D
 MEETS: AUG 17-NOV 25

RELIGION & POLITICS POL S 370 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 3166005 1 TR 3:40-4:55 ESTES K
 MEETS: AUG 17-NOV 25

PUBLIC ORGS &LDRSHP POL S 371 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 5982005 1 MWF 8:50-9:40 HASSID J
 MEETS: AUG 17-NOV 25

ADV WRITING POL SCI POL S 395 R CREDIT
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

LEGAL ANALYSIS POL S 402 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 4051005 1 MWF 1:10-2:00 WAGGONER K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PROSEMN PUBLIC POLCY POL S 407 3 CREDITS
 Prereq: SIX CREDITS IN POL S OR GRADUATE STANDING
 3574700 1 ARRANGED SHELLEY M
 MEETS: AUG 17-NOV 25
 Note: CLASS WILL MEET ON CAMPUS, IN AMES, OCT 2,2020
 5PM-9PM AND OCT 3, 2020 FROM 9AM-5PM.
 Course delivery is Hybrid (Online and F2F)

CAMPAIGN RHETORIC POL S 417 3 CREDITS
 Prereq: SP CM 212
 9648005 1 ARRANGED WINFREY K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

9648010 2 ARRANGED WINFREY K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

CONSTITUTIONAL LAW POL S 420 3 CREDITS
 Prereq: POL S 215; JUNIOR CLASSIFICATION
 5988005 1 MWF 2:15-3:05 DEAM D
 MEETS: AUG 17-NOV 25

INTERNATIONAL LAW POL S 422 3 CREDITS
 Prereq: POL S 215 OR POL S 251; JUNIOR
 CLASSIFICATION
 5990005 1 MWF 8:50-9:40 REN Y
 MEETS: AUG 17-NOV 25

POLITICAL SCIENCE (CONTINUED)

ENERGY POLICY POL S 443X 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 0330700 2 ARRANGED WANG Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

AMER POLIT INSTITUT POL S 460 3 CREDITS
 Prereq: 6 CREDITS IN AMERICAN GOVERNMENT
 3656005 1 ARRANGED PETERSON D
 MEETS: AUG 17-NOV 25
 Note: 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 STUDY 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

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
 Note: USE OF POL S 496 CREDIT IN POL S MAJOR AND MINOR
 DEGREE REQUIREMENTS IS LIMITED. SEE UNDERGRADUATE
 STUDY SECTION OF CATALOG FOR DETAILS.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH INTERNSHIP POL S 497 3 CREDITS
 Prereq: 12 CREDITS IN POL S, INSTRUCTOR PERMISSN
 Note: USE OF POL S 497 CREDIT 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

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 CREDIT 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

POLITICAL SCIENCE

(CONTINUED)

POLITL ANALY&RSRCH POL S 502 3 CREDITS
Prereq: 6 CREDITS IN POL S
8752005 1 T 2:10-5:00 URBATSCH R
MEETS: AUG 17-NOV 25
8752700 2 ARRANGED URBATSCH R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PROSEMN INT'L POLIT POL S 504 3 CREDITS
Prereq: 6 CREDITS IN POL S OR GRADUATE STANDING
7218005 1 ARRANGED MCCORMICK J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PROSEMN PUBL C POLCY POL S 507 3 CREDITS
Prereq: SIX CREDITS IN POL S OR GRADUATE STANDING
4975700 1 ARRANGED SHELLEY M
MEETS: AUG 17-NOV 25
Note: CLASS WILL MEET ON CAMPUS, IN AMES, OCT.2, 2020,
5PM-9PM AND OCT 3, 2020, FROM 9AM-5PM
Course delivery is Hybrid (Online and F2F)

INTERNATIONAL LAW POL S 522 3 CREDITS
3569005 1 MWF 8:50-9:40 REN Y
MEETS: AUG 17-NOV 25

ENERGY POLICY POL S 543X 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
0331700 2 ARRANGED WANG Y
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

AMER POLIT INSTITUT POL S 560 3 CREDITS
Prereq: 6 CREDITS IN AMERICAN GOVERNMENT
9319005 1 ARRANGED PETERSON D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ORGANIZATIONAL THRY POL S 571 3 CREDITS
6033700 1 ARRANGED SHAW K
MEETS: AUG 17-NOV 25
Note: 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.
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP POL S 598 3- 6 CREDITS
Prereq: 15 CREDITS IN POL S, INSTRUCTR PERMISSION
4540005 1 ARRANGED
MEETS: AUG 17-NOV 25

CREATIVE COMPONENT POL S 599 VAR. CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

POLITICAL SCIENCE

(CONTINUED)

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

PORTUGUESE

BRAZIL TODAY PORT 375 3 CREDITS
Note: Meets international perspectives reqmt
7204005 1 TR 12:40-1:55 DEPAULA F
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

PSYCHOLOGY

INTRO TO PSYCHOLOGY PSYCH 101 3 CREDITS
6069005 1 ARRANGED COOPER E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

6069010 2 ARRANGED COOPER E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

6069015 3 ARRANGED COOPER E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

LAB INTRODUC PSYCH PSYCH 102 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN PSYCH 101
4786005 1 T 12:40-1:55 CASTILLO V
MEETS: AUG 17-NOV 25

4786010 2 R 12:40-1:55 CASTILLO V
MEETS: AUG 17-NOV 25

ORIENTATN TO PSYCH PSYCH 111 1 CREDIT
Satisfactory-Fail Only.
6068005 1 ARRANGED PHIPPS A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

6068010 2 ARRANGED PHIPPS A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PSY LRN CMNTY SEMNR PSYCH 112 1 CREDIT
Prereq: PARTICIPATION IN FRESHMAN LEARNING
COMMUNITY
Satisfactory-Fail Only.
9388005 1 T 2:10-3:00 RICHIE C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

9388010 2 T 2:10-3:00 SCHEEL K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

9388015 3 R 10:00-10:50 BAKER W
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ACAD LEARNNG SKILLS PSYCH 131 1 CREDIT
6071005 1 M 8:50-9:40 MACBETH A
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is WWW

6071010 2 M 9:55-10:45 SEGUIN H
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is WWW

6071015 3 M 11:00-11:50 JOO M
MEETS: AUG 17-NOV 25
Note: SEC 3 RESTRICTED TO M E MAJORS ONLY
Instructor permission required 1st week.
Course delivery is WWW

6071020 4 M 12:05-12:55 MACBETH A
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is WWW

6071025 5 T 9:30-10:20 JONES A
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is WWW

6071030 6 T 12:40-1:30 BUNDA K
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is WWW

6071035 7 T 2:10-3:00 BOEHM N
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is WWW

6071040 8 W 9:55-10:45 SEGUIN H
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is WWW

6071045 9 W 11:00-11:50 JOO M
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is WWW

6071050 10 W 12:05-12:55 MACBETH A
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is WWW

6071065 13 R 2:10-3:00 BOEHM N
MEETS: AUG 17-NOV 25
Note: Instructor permission required 1st week.
Course delivery is WWW

6071070 14 F 9:55-10:45 SEGUIN H
MEETS: AUG 17-NOV 25

PSYCHOLOGY

(CONTINUED)

ACAD LEARNG SKILLS PSYCH 131 1 CREDIT
 Note: Instructor permission required 1st week.
 Course delivery is WWW
 6071075 15 F 11:00-11:50 JOO M
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is WWW

CAREER OPPOR PSYCH PSYCH 211 1 CREDIT
 Prereq: PSYCH 111
 Satisfactory-Fail Only.
 0254005 1 W 8:50-9:40 KNAPLUND T
 MEETS: AUG 17-NOV 25
 0254010 2 W 12:05-12:55 MACHACEK M
 MEETS: AUG 17-NOV 25
 0254015 3 T 3:10-4:00 MACHACEK M
 MEETS: AUG 17-NOV 25
 0254020 4 T 4:10-5:00 KNAPLUND T
 MEETS: AUG 17-NOV 25

DEVELOPMENTAL PSYCH PSYCH 230 3 CREDITS
 6072005 1 ARRANGED PHILLIPS W
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6072700 3 ARRANGED PHILLIPS W
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6072705 4 ARRANGED PHILLIPS W
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SOCIAL PSYCHOLOGY PSYCH 280 3 CREDITS
 6075005 1 ARRANGED HESSLING R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6075010 2 ARRANGED HESSLING R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6075700 3 ARRANGED HESSLING R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6075705 4 ARRANGED HESSLING R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTRO RESRCH EXPRNC PSYCH 291 1- 4 CREDITS
 Prereq: PSYCH 101, SOPHOMORE CLASSIFICATION,
 INSTRUCTOR PERMISSION
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

RES DSGN & METHODOL PSYCH 301 3 CREDITS
 Prereq: STAT 101; 1 COURSE IN PSYCHOLOGY
 6076005 A1 MWF 2:15-3:05 ROTHWEILER J
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
 Course delivery is WWW
 6076010 A2 MWF 2:15-3:05 ROTHWEILER J
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH
 Course delivery is WWW
 6076015 B1 TR 2:10-3:00 DITCHFIELD R
 MEETS: AUG 17-NOV 25
 Note: SEC B1 RESTRICTED TO PSYCH MAJORS ONLY
 Course delivery is WWW
 6076020 B2 TR 2:10-3:00 DITCHFIELD R
 MEETS: AUG 17-NOV 25
 Note: SEC B2 RESTRICTED TO MAJORS OTHER THAN PSYCH
 Course delivery is WWW

RESRCH METHODS PSYC PSYCH 302 3 CREDITS
 Prereq: PSYCH 301, ENGL 250
 Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY
 1173005 1 ARRANGED CARPENTER S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1173010 2 ARRANGED GRUNDY J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1173015 3 ARRANGED MADON S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 1173020 4 TR 11:00-12:50 ACERBO M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

BRAIN & BEHAVIOR PSYCH 310 3 CREDITS
 Prereq: PSYCH 101
 1515005 A1 MWF 12:05-12:55 ACERBO M
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
 Course delivery is WWW
 1515010 A2 MWF 12:05-12:55 ACERBO M
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH
 Course delivery is WWW

PSYCHOLOGY

(CONTINUED)

SENSATION & PERCEPTN PSYCH 312 3 CREDITS
 Prereq: PSYCH 101
 6079005 A1 M 6:10-9:00PM COOPER E
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
 6079010 A2 M 6:10-9:00PM COOPER E
 MEETS: AUG 17-NOV 25
 Note: SEC A2 FOR MAJORS OTHER THAN PSYCH

LEARNING & MEMORY PSYCH 313 3 CREDITS
 Prereq: PSYCH 101
 6080005 A1 MWF 1:10-2:00 CARPENTER S
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
 6080010 A2 MWF 1:10-2:00 CARPENTER S
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

MOTIVATION PSYCH 314 3 CREDITS
 Prereq: PSYCH 101
 6081005 A1 MWF 9:55-10:45 HESSLING R
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
 6081010 A2 MWF 9:55-10:45 HESSLING R
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

DRUGS & BEHAVIOR PSYCH 315 3 CREDITS
 Prereq: PSYCH 101
 6082015 A1 MWF 2:15-3:05 ACERBO M
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
 Course delivery is WWW
 6082020 A2 MWF 2:15-3:05 ACERBO M
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH
 Course delivery is WWW

COGNITIVE PSYCHOLGY PSYCH 316 3 CREDITS
 Prereq: PSYCH 101
 6083005 A1 TR 3:40-4:55 CHAN J
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
 Course delivery is WWW
 6083010 A2 TR 3:40-4:55 CHAN J
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH
 Course delivery is WWW

THINKING&DECISN MAK PSYCH 318X 3 CREDITS
 Prereq: PSYCH 101; STAT 101 OR MATH 104 OR
 EQUIVALENT
 0310005 A1 TR 9:30-10:45 SMITH A
 MEETS: AUG 17-NOV 25
 0310010 A2 TR 9:30-10:45 SMITH A
 MEETS: AUG 17-NOV 25

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 MW 8:00-9:15 BAKER A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4361010 2 MW 11:00-12:15 MORLEY A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ABNORM PSY CHD&ADOL PSYCH 335 3 CREDITS
 Prereq: PSYCH 101; PSYCH 230 OR HD FS 102
 4299005 A1 ARRANGED MARSEE M
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
 Course delivery is WWW
 4299010 A2 ARRANGED MARSEE M
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH
 Course delivery is WWW

PSYCHOLOGY OF WOMEN PSYCH 346 3 CREDITS
 Prereq: 2 COURSES IN PSYCHOLOGY INCLUDING
 PSYCH 101
 Note: Meets U.S. diversity reqmt
 6085005 A1 TR 12:40-1:55 SCHEEL K
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
 6085010 A2 TR 12:40-1:55 SCHEEL K
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

PSYC OF SEXL ORIENT PSYCH 349X 3 CREDITS
 Prereq: PSYCH 101, 3 ADDITIONAL CREDITS IN PSYCH
 Note: Meets U.S. diversity reqmt
 0120005 A1 TR 11:00-12:20 PRIETO L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0120010 A2 TR 11:00-12:20 PRIETO L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PSYCHOLOGY

(CONTINUED)

HUMN FACTORS IN TEC PSYCH 350 3 CREDITS
Prereq: PSYCH 101, JUNIOR CLASSIFICATION
9227005 A1 TR 12:40-1:55 KELLY J
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
9227010 A2 TR 12:40-1:55 KELLY J
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

PERSONALITY PSYCHOL PSYCH 360 3 CREDITS
Prereq: PSYCH 101
6087005 A1 MW 11:00-11:50 KRIZAN Z
ARRANGED
MEETS: AUG 17-NOV 25
Note: THE ARRANGED PORTION OF THE COURSE WILL BE
DELIVERED VIA WWW. SEC A1 RESTRICTED TO PSYCH MAJORS.
6087010 A2 MW 11:00-11:50 KRIZAN Z
ARRANGED
MEETS: AUG 17-NOV 25
Note: THE ARRANGED PORTION OF THE COURSE WILL BE
DELIVERED VIA WWW. SECTION A2 RESTRICTED TO
MAJORS OTHER THAN PSYCH.

SOCIAL COGNITION PSYCH 380 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 280
6180005 A1 ARRANGED BLANKENSHIP K
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
Course delivery is WWW
6180010 A2 ARRANGED BLANKENSHIP K
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH
Course delivery is WWW

SMALL GROUP BEHAVR PSYCH 381 3 CREDITS
Prereq: PSYCH 280 OR SOC 305
6088005 1 ARRANGED JONES-JOHNSON G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PSYCHOLOGY AND LAW PSYCH 383 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 280
9080005 A1 TR 2:10-3:25 MADON S
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
9080010 A2 TR 2:10-3:25 MADON S
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO CJ ST, C J, INDIS MAJORS
9080015 A3 TR 2:10-3:25 MADON S
MEETS: AUG 17-NOV 25
Note: FOR MAJORS OTHER THAN CJ ST, C J, INDIS, PSYCH

MEDIA PSYCHOLOGY PSYCH 386 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230 OR PSYCH 280
8576700 1 ARRANGED GENTILE D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
8576705 2 ARRANGED GENTILE D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

COUNSEL THEOR&TCHNQ PSYCH 422 3 CREDITS
Prereq: 3 COURSES IN PSYCH
6093005 A1 TR 11:00-12:15 ARTERBERRY B
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
Course delivery is WWW
6093010 A2 TR 11:00-12:15 ARTERBERRY B
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH
Course delivery is WWW

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 LIU S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
2844010 2 T 1:10-2:50 LAUBER S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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 1 ARRANGED ARMSTRONG P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
6099010 2 ARRANGED ARMSTRONG P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
6099015 3 ARRANGED ARMSTRONG P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
6099020 4 ARRANGED ARMSTRONG P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
6099025 5 ARRANGED ARMSTRONG P
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PSYCHOLOGY

(CONTINUED)

INDUSTRIAL PSYCHOLG PSYCH 450 3 CREDITS
Prereq: 2 COURSES IN PSYCHOLOGY INCLUDING PSYCH
101, STAT 101
6100005 A1 MW 3:20-4:40 HANISCH K
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6100010 A2 MW 3:20-4:40 HANISCH K
MEETS: AUG 17-NOV 25
Note: SEC A2 FOR MAJORS OTHER THAN PSYCH

ABNORMAL PSYCHOLOGY PSYCH 460 3 CREDITS
Prereq: 3 COURSES IN PSYCHOLOGY INCLUDING PSYCH
101
6102005 A1 ARRANGED NESBIT S
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
Course delivery is WWW
6102010 A2 ARRANGED NESBIT S
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN
PSYCH, KIN, KIN H
Course delivery is WWW
6102015 A3 ARRANGED NESBIT S
MEETS: AUG 17-NOV 25
Note: SEC A3 RESTRICTED TO KIN, KIN H MAJORS ONLY
Course delivery is WWW
6102025 B1 TR 12:40-2:00 PRIETO L
MEETS: AUG 17-NOV 25
Note: SEC B1 RESTRICTED TO PSYCH MAJORS ONLY
Course delivery is WWW
6102030 B2 TR 12:40-2:00 PRIETO L
MEETS: AUG 17-NOV 25
Note: SEC B2 RESTRICTED TO MAJORS OTHER THAN
PSYCH, KIN, KIN H
Course delivery is WWW
6102035 B3 TR 12:40-2:00 PRIETO L
MEETS: AUG 17-NOV 25
Note: SEC B3 RESTRICTED TO KIN, KIN H MAJORS ONLY
Course delivery is WWW

CLOSE RELATIONSHIPS PSYCH 484 3 CREDITS
Prereq: 9 CREDITS IN PSYCHOLOGY INCLUDING PSYCH
280
5693005 A1 TR 2:10-3:25 COSTABILE K
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
5693010 A2 TR 2:10-3:25 COSTABILE K
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO 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.
***** SEE DEPT FOR REFERENCE NUMBERS

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
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

FOUND BEHAVRL RSRCH PSYCH 501 3 CREDITS
Prereq: STAT 401 OR EQUIVALENT
9277005 1 MWF 11:00-11:50 CREDE M
MEETS: AUG 17-NOV 25

ADVANCED COGNITION PSYCH 516 3 CREDITS
Prereq: PSYCH 316
6115005 1 M 12:05-12:55 MEISSNER C
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

PSYCHOLOGY

(CONTINUED)

COGNI PSY HUMN&CPTR PSYCH 521 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR PERMISSION
Note: UNDERGRADS AND SPECIAL STUDENTS MUST SEEK PERMISSION OF THE INSTRUCTOR TO ENROLL
5298005 1 TR 9:30-10:45 KELLY J
MEETS: AUG 17-NOV 25
5298700 2 ARRANGED KELLY J
MEETS: AUG 17-NOV 25
Note: FOR PERMISSION TO REGISTER, CONTACT: TIFFANY KAYSER, TLKAYSER@IASTATE.EDU
Course delivery is Hybrid (Online and F2F)
Course delivery is WWW

THEORIES OF LEARNNG PSYCH 533 3 CREDITS
6118005 1 W 5:30-8:20PM BAKER A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
6118700 2 W 5:30-8:20PM BAKER A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PRACTCUM IN ASESMT PSYCH 544 2 CREDITS
Prereq: PSYCH 542 AND ADMISSION INTO THE PHD PROGRAM IN COUNSELING PSYCHOLOGY
9401005 1 TR 11:00-12:15 PHILLIPS W
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ADV SOCIAL PSYCHOLG PSYCH 580 3 CREDITS
Prereq: 4 COURSES IN PSYCHOLOGY, INCLUDING PSYCH 280
6131005 1 TR 9:30-10:45 ANDERSON C
MEETS: AUG 17-NOV 25

SPCL TOP COUNSELING PSYCH 590A VAR. CREDITS
Prereq: 12 CREDITS IN PSYCH, PERMISSION OF INSTR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC COGNITIVE PSYCH 590Q VAR. CREDITS
Prereq: 12 CREDITS IN PSYCH, PERMISSION OF INSTR
***** SEE DEPT FOR REFERENCE NUMBERS

SPECL TOPICS SOCIAL PSYCH 590R VAR. CREDITS
Prereq: 12 CREDITS IN PSYCH, PERMISSION OF INSTR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS GENERAL PSYCH 590Z VAR. CREDITS
Prereq: 12 HOURS IN PSYCH, INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

QNT MTH POWER ANALY PSYCH 594M 1 CREDIT
Prereq: PSYCH 501 OR EQUIVALENT
3474005 1 TR 11:00-12:15 RUSSELL D
MEETS: OCT 22-NOV 25
Note: Course delivery is WWW

SEM SOC PSY:IND ORG PSYCH 595J 1- 3 CREDITS
Prereq: 12 CREDITS IN PSYCHOLOGY
0476005 1 W 2:15-5:05 CREDE M
MEETS: AUG 17-NOV 25
Note: SECTION 1 FOR 3 CREDITS

SEM COUNS PSY:SUPVS PSYCH 596A VAR. CREDITS
Prereq: 12 CREDITS IN PSYCH
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020
5829005 1 W 12:05-3:05 LARSON L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTERNSHIP IN PSYCH PSYCH 597 R CREDIT
Prereq: M.S. DEGREE CANDIDACY; PERMISSION OF INSTRUCTOR
7659005 1 ARRANGED
MEETS: AUG 17-NOV 25

CREATIVE COMPONENT PSYCH 599 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

PSY COUNSELING THRY PSYCH 621 3 CREDITS
Prereq: 3 COURSES IN PSYCH AND PERMISSION OF INSTRUCTOR
6150005 1 TR 9:30-10:45 SCHEEL K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

COUNSELING TECHNIO PSYCH 621L 3 CREDITS
Prereq: PSYCH 621L
6151005 1 T 2:10-5:00 NESBIT S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

PRACT INTMD COUNSEL PSYCH 691B VAR. CREDITS
Prereq: PSYCH 691A, PERMISSION OF INSTRUCTOR
5217096 NW M 1:10-3:00 WADE N
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

PSYCHOLOGY

(CONTINUED)

PRACTCM ADV COUNSEL PSYCH 691C VAR. CREDITS
Prereq: PSYCH 691A, PSYCH 691B, PERMISSION OF INSTRUCTOR
Note: OFFERED FOR 3 CREDITS FALL 2020
5235005 1 M 9:55-11:45 VOGEL D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

EXT PRCTCM 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 2020
7667005 1 W 12:05-12:55 CHAN J
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

RESRCH SEMNR SOCIAL PSYCH 692R 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
9085005 1 F 12:05-1:25 GENTILE D
ARRANGED
MEETS: AUG 17-NOV 25
Note: OFFERED FOR 2 CREDITS
Course delivery is Hybrid (Online and F2F)

INTERN COUNSELING PSYCH 697 R CREDIT
Prereq: PH.D. CANDIDACY IN THE COUNSELING PSYCH PROG, APPROVED DISSERTATION PROPOSAL, INSTR PERMISSN
6182005 1 ARRANGED WADE N
MEETS: AUG 17-NOV 25

RESEARCH PSYCH 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

PUBLIC RELATIONS

PRIN PUBLIC RELATNS P R 220 3 CREDITS
Note: SEC A1 RESTRICTED TO GREENLEE MAJORS.
SEC A2 FOR MAJORS OTHER THAN GREENLEE MAJORS
6906010 A1 MWF 9:55-10:45 WILGENBUSCH E
MEETS: AUG 17-NOV 25
6906015 A2 MWF 9:55-10:45 WILGENBUSCH E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

STRATEG PLAN AD&P.R P R 301 3 CREDITS
Prereq: ADVRT 230 OR P R 220
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.
6910700 1 ARRANGED WIGTON M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
6910705 2 ARRANGED WIGTON M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
6910005 1A MW 11:00-12:15 JENSEN C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
6910010 1B MW 11:00-12:15 JENSEN C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
6910015 2A TR 9:30-10:45 KING A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
6910020 2B TR 9:30-10:45 KING A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
6910025 3A TR 11:00-12:15 KING A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
6910030 3B TR 11:00-12:15 KING A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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 WITHERSPOON B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
6911010 2 TR 11:00-12:15 WITHERSPOON B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
6911015 3 TR 2:10-3:25 WINFREY K
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

PUBLIC RELATIONS

(CONTINUED)

PUBLIC RELATNS WRIT P R 321 3 CREDITS
Prereq: JL MC 110, C+ OR BETTER IN JL MC 201;
CREDIT OR CONCURRENT ENROLLMENT IN ADVRT 301 OR
P R 301
Note: COURSE RESTRICTED TO JL MC, ADVRT, P R MAJORS

7171005 1 TR 10:00-11:50 HUGGINS C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

7171010 2 MW 2:15-4:05 WITZLING L
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

7171015 3 TR 12:10-2:00 HAAG E
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

STRTG COMM AG&ENVR P R 323X 3 CREDITS
Prereq: ENGL 250; JUNIOR CLASSIFICATION

0311005 1 MWF 11:00-11:50 WALD D
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

BRAND STORYTELLING P R 324X 3 CREDITS
Prereq: JL MC 201

0314005 1 TR 9:30-10:45 WILGENBUSCH E
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

PUBLIC REL CAMPAIGN P R 424 3 CREDITS
Prereq: C+ OR BETTER IN P R 321; ADVRT 301 OR
P R 301
Note: COURSE RESTRICTED TO JL MC, ADVRT, P R MAJORS

7211005 1 MW 1:10-2:30 WILGENBUSCH E
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

SPL TOP VRTUAL RLTY P R 497A 3 CREDITS
0204700 1 ARRANGED GESKE J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SPL TOPC MAGZN PUBL P R 497C 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: CONTEMPORARY MAGAZINE PUBLISHING

0150005 1 MW 12:05-1:25 GIBSON D
MEETS: AUG 17-NOV 25

SP TP SPRT&MDIA,DIG P R 497K 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: TOPIC: SPORTS & THE MEDIA IN A DIGITAL
24/7 WORLD
RESTRICTED TO JUNIORS & ABOVE

0154005 1 TR 2:10-3:25 HAAG E
MEETS: AUG 17-NOV 25

PRO MDIA INTERN:REQ P R 499A 3 CREDITS
Prereq: JL MC 110, FORMAL FACULTY ADVISR APPROVAL
JL MC MAJORS: C+ OR BETTER IN JL MC 302 OR JL MC 303
ADVRT MAJORS: C+ OR BETTER IN JL MC 201 AND ADVRT 301
P R MAJORS: P R 301, C+ OR BETTER IN P R 321
Note: NO MORE THAN 6 CREDITS OF 499, 499A AND 499B FROM
THE GREENLEE SCHOOL MAY BE APPLIED TOWARD GRADUATION
Department permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

PRO MDIA INTERN:OPT P R 499B 1- 3 CREDITS
Prereq: JL MC 110, FORMAL FACULTY ADVISR APPROVAL
JL MC MAJORS: C+ OR BETTER IN JL MC 302 OR JL MC 303
ADVRT MAJORS: C+ OR BETTER IN JL MC 201 AND ADVRT 301
P R MAJORS: P R 301, C+ OR BETTER IN P R 321
Note: NO MORE THAN 6 CREDITS OF 499, 499A AND 499B FROM
THE GREENLEE SCHOOL MAY BE APPLIED TOWARD GRADUATION
Department permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RELIGIOUS STUDIES

(CONTINUED)

RELIGION IN AMERICA RELIG 210 3 CREDITS
Note: Meets U.S. diversity reqmt

6188005 1 MWF 12:05-12:55 DEES S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

6188010 2 TR 2:10-3:25 CHASE C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

6188015 3 MWF 8:50-9:40 DEES S
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

6188020 4 TR 9:30-10:45 WHEATLEY J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

6188030 6 TR 12:40-2:00 WHEATLEY J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

6188700 7 ARRANGED CHASE C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

CHRISTNTY BEG-REFRM RELIG 242 3 CREDITS
Note: Meets international perspectives reqmt

6247005 1 TR 9:30-10:45 WILSON C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

PHILOS OF RELIGION RELIG 350 3 CREDITS
Prereq: 6 CREDITS IN PHILOSOPHY

6199005 1 TR 2:10-3:25 GEIRSSON H
MEETS: AUG 17-NOV 25

RELIG TRADITN INDIA RELIG 352 3 CREDITS
Prereq: RELIG 205 OR EQUIVALENT
Note: Meets international perspectives reqmt

1436005 1 MWF 2:15-3:05 CHILCOTT T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRODUCTN TO ISLAM RELIG 358 3 CREDITS
Note: Meets international perspectives reqmt

3332010 2 MWF 11:00-11:50 ARCHER G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

RELIGION ANC GR&ROM RELIG 368 3 CREDITS
Note: Meets international perspectives reqmt

9901005 1 MWF 9:55-10:45 HALL A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials and equipment use fee \$25.00

RELIGION & POLITICS RELIG 370 3 CREDITS
3165005 1 TR 3:40-4:55 ESTES K
MEETS: AUG 17-NOV 25

RELIGION & ECOLOGY RELIG 384 3 CREDITS
Note: Meets international perspectives reqmt

2740005 1 TR 11:00-12:15 CARAWAY R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

GODDESS RELIGIONS RELIG 439 3 CREDITS
Prereq: RELIG 205 RECOMMENDED

5086005 1 TR 12:40-1:55 CHASE C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

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
***** SEE DEPT FOR REFERENCE NUMBERS

RELIGIOUS STUDIES

INTRO WRLD RELIGION RELIG 205 3 CREDITS
Note: Meets international perspectives reqmt

6109005 1 MWF 1:10-2:00 ARCHER G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

6109010 2 MWF 8:50-9:40 ARCHER G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

6109015 3 TR 8:00-9:15 CARAWAY R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

6109020 4 MWF 11:00-11:50 CHILCOTT T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

6109025 5 MWF 2:15-3:05 CHILCOTT T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

6109030 6 ARRANGED WILSON C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

6109700 9 ARRANGED WILSON C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

RESEARCH & EVALUATION

INTRO EDUC RESEARCH RESEV 550 3 CREDITS
 Note: COURSE RESTRICTED TO GRAD STUDENTS
 6211010 2 W 1:10-4:00 BEECHER C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6211015 3 R 1:10-4:00 BAHNG E
 MEETS: AUG 17-NOV 25
 Note: SEC 3 RESTRICTED TO GRAD STUDENTS
 Course delivery is WWW

6211700 4 ARRANGED POLUSH E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

BASIC EDUC STATISCTC RESEV 552 3 CREDITS
 Note: COURSE RESTRICTED TO GRADS STUDENTS ONLY
 7368005 1 W 5:30-8:30PM BROWN M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTRO QLTV RES MTHD RESEV 580 3 CREDITS
 Note: COURSE RESTRICTED TO GRAD STUDENTS ONLY
 4059005 1 T 5:30-8:30PM HAYDEN E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SPECIAL TOPICS RESEV 590 1- 3 CREDITS
 Prereq: GRADUATE STANDING
 ***** SEE DEPT FOR REFERENCE NUMBERS

SUPRVSD FIELD EXPER RESEV 591 2- 4 CREDITS
 Prereq: RESEV 553 OR RESEV 680
 ***** SEE DEPT FOR REFERENCE NUMBERS

PROGRAM ASSESS&EVAL RESEV 597 3 CREDITS
 Prereq: RESEV 550
 6218700 1 ARRANGED THORNTON Z
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW

FOUND EDUC INQUIRY RESEV 601 3 CREDITS
 Prereq: ADMISSION TO A DOCTORAL PROGRAM
 9509005 1 R 5:30-8:30PM TANCHUK N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ADV QLTV INQUIRY ED RESEV 604X 3 CREDITS
 Prereq: RESEV 603
 0316005 1 R 5:30-8:20PM RODRIGUEZ G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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 ARRANGED MESROPOVA O
 MEETS: AUG 17-NOV 25
 Course delivery is WWW

6225010 2 ARRANGED MESROPOVA O
 MEETS: AUG 17-NOV 25
 Course delivery is WWW

6225015 3 ARRANGED MESROPOVA O
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

INTERMED RUSSIAN I RUS 201 4 CREDITS
 Prereq: RUS 102
 Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
 Meets international perspectives reqmt
 6228005 1 TR 9:30-10:45 VOROZHBIT M
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC 1 HYBRID
 Materials and equipment use fee \$25.00

RUSSIA TODAY RUS 375 3 CREDITS
 Note: Meets international perspectives reqmt
 7072700 1 ARRANGED VOROZHBIT M
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

7072705 2 ARRANGED MESROPOVA O
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

7072710 3 ARRANGED VOROZHBIT M
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW

RUSSIAN

(CONTINUED)

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

INTERNSH IN RUSSIAN 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 MINOR
 Department permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEED TECHNOLOGY AND BUSINESS

CROP IMPROVEMENT STB 510 3 CREDITS
 Prereq: ADMISSION TO GRADUATE PROGRAM IN STB OR
 APPROVAL OF INSTRUCTOR
 3082700 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO STB DISTANCE EDUCATION STUDENTS.
 ALL OTHERS INTERESTED IN THIS COURSE MUST GET
 PERMISSION FROM SEEDGRAD@IASTATE.EDU.
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

QUANTITATIVE METHDS STB 536 2 CREDITS
 Prereq: ADMISSION TO GRADUATE PROGRAM IN STB OR
 APPROVAL OF INSTRUCTOR
 7558700 1 ARRANGED MAHAMA A
 MEETS: AUG 17-OCT 26
 Note: RESTRICTED TO STB DISTANCE EDUCATION STUDENTS.
 ALL OTHERS INTERESTED IN THIS COURSE MUST GET
 PERMISSION FROM SEEDGRAD@IASTATE.EDU.
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

SEED CONDITNNG&STOR STB 539 2 CREDITS
 Prereq: ADMISSION TO GRADUATE PROGRAM IN STB OR
 APPROVAL OF INSTRUCTOR
 3170700 1 ARRANGED MISRA M
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO STB DISTANCE EDUCATION STUDENTS.
 ALL OTHERS INTERESTED IN THIS COURSE MUST GET
 PERMISSION FROM SEEDGRAD@IASTATE.EDU.
 Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

SEED PHYSIOLOGY STB 543 2 CREDITS
 Prereq: ADMISSION TO GRADUATE PROGRAM IN STB OR
 APPROVAL OF INSTRUCTOR
 6234700 1 ARRANGED GOGGI A
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO STB DISTANCE EDUCATION STUDENTS.
 ALL OTHERS INTERESTED IN THIS COURSE MUST GET
 PERMISSION FROM SEEDGRAD@IASTATE.EDU.
 Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

SPECIAL TOPICS STB 590X 1- 3 CREDITS
 Prereq: ADMISSION TO THE GRADUATE PROGRAM IN SEED
 TECHNOLOGY AND BUSINESS
 0510700 1 ARRANGED MUNKVOLD G
 MEETS: AUG 17-NOV 25
 Note: ADMISSION TO THE GRADUATE PROGRAM IN SEED
 TECHNOLOGY AND BUSINESS (STB MAJOR) OR APPROVAL OF
 THE INSTRUCTOR. MUST EMAIL FOR APPROVAL AT
 SEEDGRAD@IASTATE.EDU
 Department permission required.
 Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

CREATIVE COMPONENT STB 599 2- 3 CREDITS
 Prereq: ADMISSION TO GRADUATE PROGRAM IN STB OR
 APPROVAL OF INSTRUCTOR
 3239700 1 ARRANGED MUNKVOLD G
 MEETS: AUG 17-NOV 25
 Note: ADMISSION TO THE GRADUATE PROGRAM IN SEED
 TECHNOLOGY AND BUSINESS (STB MAJOR) OR APPROVAL OF
 THE INSTRUCTOR. MUST EMAIL FOR APPROVAL AT
 SEEDGRAD@IASTATE.EDU
 Department permission required.
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

SOCIOLOGY

ORIENT AGRIC&SOCITY SOC 110 1 CREDIT
Satisfactory-Fail Only.
6318005 1 R 2:10-3:00 PETERS D
MEETS: AUG 17-NOV 25

SOCIOLOGY ORIENTATN SOC 115 1 CREDIT
Satisfactory-Fail Only.
6345010 2 MW 9:55-10:45 HAGLEY M
MEETS: AUG 17-OCT 9
Note: Course delivery is WWW

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 ARRANGED SCHWEINGRUBER D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
6346010 2 ARRANGED SCHWEINGRUBER D
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTIMATE RELATNSHIP SOC 219 3 CREDITS
Prereq: SOC 134
6349005 1 TR 9:30-10:45 REGER R
MEETS: AUG 17-NOV 25

GLOBAL SUSTAINABLT SOC 220 3 CREDITS
Note: T SC/ANTHR/ENV S/GLOBE/MAT E/M E/SOC 220
MAY NOT BE APPLIED AS TECHNICAL ELECTIVE CREDIT
TOWARD ANY ENGINEERING COLLEGE DEGREE
Meets international perspectives reqmt
3847700 1 ARRANGED HALLAM A
MEETS: AUG 24-NOV 20
Note: Course delivery is WWW

RURL SOCIE TRANSITN SOC 230 3 CREDITS
6319005 1 TR 11:00-12:15 PETERS D
MEETS: AUG 17-NOV 25

YOUTH & CRIME SOC 241 3 CREDITS
6350700 A1 ARRANGED HOCHSTETTLER A
MEETS: AUG 17-NOV 25
Note: SEC A1 IS RESTRICTED TO CJ ST, C J, SOC MAJORS ONLY
Course delivery is WWW
6350705 A2 ARRANGED HOCHSTETTLER A
MEETS: AUG 17-NOV 25
Note: SEC A2 IS RESTRICTED TO MAJORS OTHER THAN CJ ST, C J, SOC
Course delivery is WWW

SOC SCI RSRCH MTHDS SOC 302 3 CREDITS
Prereq: SOC 134; STAT 101; OR CONCURRENT ENROLLMENT IN STAT 101
6354005 1 TR 9:30-10:45 JAHIC I
MEETS: AUG 17-NOV 25

SOC PSYCH:SOC PERSP SOC 305 3 CREDITS
Prereq: SOC 134
6355005 A1 ARRANGED JONES-JOHNSON G
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO SOC, P S A, AG SO, INDIS - CJ ST, C J MAJORS ONLY
Course delivery is WWW
6355010 A2 ARRANGED JONES-JOHNSON G
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A, AG SO, INDIS - CJ ST, C J
Course delivery is WWW

SEX&GENDER IN SOCIE SOC 327 3 CREDITS
Prereq: SOC 134
Note: SEC A1 RESTRICTED TO SOC, P S A, AG SO, INDIS - CJ ST, C J, W S MAJORS ONLY. SEC A2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A, AG SO, INDIS - CJ ST, C J, W S.
Meets U.S. diversity reqmt
6356005 A1 MW 9:55-10:45 POPILLION A
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
6356010 A2 MW 9:55-10:45 POPILLION A
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

ETHNIC&RACE RELATNS SOC 330 3 CREDITS
Prereq: SOC 134
Note: Meets U.S. diversity reqmt
6352005 1 ARRANGED KUSOW A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SOCIOLOGY

(CONTINUED)

SOC CLASS & INEQUAL SOC 331 3 CREDITS
Prereq: SOC 134
Note: Meets U.S. diversity reqmt
6357005 1 ARRANGED DOBRATZ B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

POLITICS & SOCIETY SOC 334 3 CREDITS
Prereq: A COURSE IN POLITICAL SCIENCE OR SOCIOLOGY
7401005 1 ARRANGED DOBRATZ B
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

DEVIANT & CRIM BEHAV SOC 340 3 CREDITS
Prereq: SOC 134 OR CJ ST 240
6358700 A1 ARRANGED BEHNKEN M
MEETS: AUG 17-NOV 25
Note: SEC A1 RESTRICTED TO CJ ST, C J, SOC MAJORS ONLY
Course delivery is WWW
6358705 A2 ARRANGED BEHNKEN M
MEETS: AUG 17-NOV 25
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN SOC OR CJ ST, C J
Course delivery is WWW

POPULATION & SOCIETY SOC 345 3 CREDITS
Prereq: SOC 134
Note: Meets international perspectives reqmt
6359005 1 MWF 1:10-2:00 STEWART S
MEETS: AUG 17-NOV 25

GLBL POV&SUSTNB DEV SOC 348 3 CREDITS
Prereq: SOC 134
Note: Meets international perspectives reqmt
9576005 1 TR 12:40-1:55 BALAYAR R
MEETS: AUG 17-NOV 25

SOCIOLOGY OF WORK SOC 380 3 CREDITS
Prereq: SOC 134
6362005 1 TR 8:00-9:15 REGER R
MEETS: AUG 17-NOV 25

SMALL GROUP BEHAVR SOC 381 3 CREDITS
Prereq: SOC 305 OR PSYCH 280
6363005 1 ARRANGED JONES-JOHNSON G
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

ENVIRONMENTL SOCIOL SOC 382 3 CREDITS
Prereq: SOC 134 OR 3 CREDITS OF ENV S
7713005 1 TR 8:00-9:15 BALAYAR R
MEETS: AUG 17-NOV 25

CONTEM SOC THEORIES SOC 401 3 CREDITS
Prereq: 9 CREDITS IN SOC
6365005 1 TR 11:00-12:15 KRIER D
MEETS: AUG 17-NOV 25

SOC CHNGE DEV CNTRI SOC 411 3 CREDITS
Prereq: SOC 134 PLUS 3 CREDITS IN SOCIAL SCIENCES
Note: Meets international perspectives reqmt
6323005 1 TR 2:10-3:25 OBERHAUSER A
MEETS: AUG 17-NOV 25

CRIM & JUV JUST PRAC SOC 460 3-12 CREDITS
Prereq: JR/SR CLASSIFICATN; PERMISSN OF THE CJ ST COORDINATOR; MAJOR OR MINOR IN CJ ST OR SOC
Note: NO MORE THAN 9 CREDITS OF SOC 460/CJ ST 460 MAY BE APPLIED TOWARD GRADUATION. NO CREDITS IN SOC 460/CJ ST 460 MAY BE USED TO SATISFY MINIMUM SOCIOLOGY REQUIREMENTS FOR SOCIOLOGY MAJORS.
Satisfactory-Fail Only.
6370005 1 ARRANGED DELISI M
MEETS: AUG 17-NOV 25

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

SOCIOLOGY

(CONTINUED)

SOFTWARE ENGINEERING

(CONTINUED)

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
 4924005 1 W 5:30-8:30PM KRIER D
 MEETS: AUG 17-NOV 25

AGROECOSYSMS ANALYS SOC 509 4 CREDITS
 Prereq: SENIOR OR GRADUATE CLASSIFICATION;
 PERMISSION OF INSTRUCTOR
 Note: COURSE RESTRICTED SENIORS OR ABOVE.
 OTHERS BY PERMISSION OF THE INSTRUCTOR.
 4809005 1 TR 2:10-3:25, ARRANGED LIEBMAN M
 MEETS: AUG 17-NOV 25
 Note: REQUIRED FIELD TRIP WEEK BEFORE CLASSES BEGIN
 Course delivery is WWW

SOC SCI RES MTHDLGY SOC 511 3 CREDITS
 Prereq: SOC 302, STAT 401
 6379010 2 TR 12:40-1:55 PETERS D
 MEETS: AUG 17-NOV 25

APP STAT FOR RESRCH SOC 512 3 CREDITS
 Prereq: STAT 404 OR INSTRUCTOR PERMISSION
 6380005 1 R 3:00-6:00PM BOUFFARD L
 MEETS: AUG 17-NOV 25
 Note: SECTION 1 RESTRICTED TO SOC AND SOCA GRADUATE
 MAJORS ONLY

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 1 M 8:50-9:40 BOUFFARD J
 MEETS: AUG 17-NOV 25

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
 Note: COURSE IS FOR SUSAG MAJORS. NON-MAJORS BY
 PERMISSION OF THE INSTRUCTOR.
 7637005 1 TR 11:00-12:15 WOLF C
 MEETS: AUG 17-NOV 25

SEMNR COMMUNTY STDI SOC 698L 3 CREDITS
 4930005 1 ARRANGED PETERS D
 MEETS: AUG 17-NOV 25

RESEARCH GENERL SOC SOC 699A 1- 8 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH RURAL SOC SOC 699B 1- 8 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SOFTWARE ENGINEERING

SOFTWAR ENGR ORIENT S E 101 R CREDIT
 Note: COURSE RESTRICTED TO S E MAJORS ONLY
 Satisfactory-Fail Only.
 7288005 1 ARRANGED FOLLETT J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7288010 2 ARRANGED FOLLETT J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SOFTWR ENGR CAREERS S E 166 R CREDIT
 Satisfactory-Fail Only.
 7290005 1 ARRANGED DETERMAN P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PROB SOLV SFTWR ENG S E 185 3 CREDITS
 Prereq: MATH 143 OR SATISFACTORY SCORES ON MATH
 PLACEMENT EXAMS; CREDIT OR ENROLLMENT IN MATH 165
 Note: CREDIT IN ONLY ONE OF THE FOLLOWING COURSES
 MAY BE APPLIED TOWARD GRADUATION: M E 160, ENGR 160,
 AER E 160, C E 160, A B E 160, CPR E 185, E E 185,
 S E 185, I E 148, CH E 160
 4922005 1 TR 8:00-8:50 SELIM M
 F 7:45-9:35 SELIM M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

PROB SOLV SFTWR ENG S E 185 3 CREDITS
 4922015 3 TR 8:00-8:50 SELIM M
 T 12:10-2:00 SELIM M
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
 4922020 4 TR 8:00-8:50 SELIM M
 T 2:10-4:00 SELIM M
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
 4922025 5 TR 8:00-8:50 SELIM M
 W 7:45-9:35 SELIM M
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
 4922030 6 TR 8:00-8:50 SELIM M
 T 4:10-6:00PM SELIM M
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
 4922035 7 TR 8:00-8:50 SELIM M
 M 12:05-1:55 SELIM M
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
 4922040 8 TR 8:00-8:50 SELIM M
 R 2:10-4:00 SELIM M
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
 4922045 9 TR 8:00-8:50 SELIM M
 R 12:10-2:00 SELIM M
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)
 4922050 10 TR 8:00-8:50 SELIM M
 R 10:00-11:50 SELIM M
 MEETS: AUG 17-NOV 25

Note: Course delivery is Hybrid (Online and F2F)

SOFTWR DEV PRACTCES S E 309 3 CREDITS
 Prereq: COM S 228 WITH C- OR BETTER;
 MATH 165 WITH C- OR BETTER
 0032005 1 MWF 3:20-4:10 MITRA S
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

CONSTR USER INTRFAC S E 319 3 CREDITS
 Prereq: COM S 228
 7191005 1 MWF 2:15-3:05 JANNESARI A
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

7191010 2 MWF 8:50-9:40 KABALA J
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

SOFTWARE PROJCT MGT S E 329 3 CREDITS
 Prereq: COM S 309
 7377005 1 TR 11:00-12:15
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

SFTWR ARCHITC&DSIGN S E 339 3 CREDITS
 Prereq: S E 319
 7259005 1 TR 4:10-5:25 BEN O
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

PRIN Progr LANGUAGS S E 342 3 CREDITS
 Prereq: C- OR BETTER IN COM S 228;
 C- OR BETTER IN MATH 165; COM S 230 OR CPR E 310
 Note: 2-PART COURSE. REGISTER FOR A LECTURE SEC
 FIRST AND THEN A LAB SEC. STUDENTS WHO DON'T
 REGISTER FOR BOTH LECTURE AND LAB SHOULD DROP THE
 COURSE DUE TO INCOMPLETE REGISTRATION.
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.

1043005 A TR 11:00-12:15 KHAIRUNNESA S
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

1043010 B TR 12:40-1:55
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

1043015 C TR 11:00-12:15 KHAIRUNNESA S
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

1043100 1 M 12:05-12:55
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

1043105 2 T 2:10-3:00
 MEETS: AUG 17-NOV 25

Note: Course delivery is WWW

OBJCT-ORIEN ANALY&D S E 362 3 CREDITS
 Prereq: C- OR BETTER IN COM S 228;
 C- OR BETTER IN MATH 165; ENGL 250
 0033015 3 TR 4:10-5:25 BATINOV G
 MEETS: AUG 17-NOV 25

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

SOFTWARE ENGINEERING

(CONTINUED)

SOFTWARE REQMTS ENGR S E 409 3 CREDITS
 Prereq: COM S 309, 319
 7215005 1 TR 9:30-10:45 LUTZ R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SFTWRE SAFETY ANALY S E 421 3 CREDITS
 Prereq: COM S 309; CPR E 310 OR COM S 230
 8648005 1 MWF 12:05-12:55 KOTHARI S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INDEPENDENT STUDY S E 490 VAR. CREDITS
 Prereq: SENIOR CLASSIFICATION IN SOFTWARE ENGR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SR DESGN PROJ I&PRO S E 491 3 CREDITS
 Prereq: S E 329; S E 339; CPR E 308 OR COM S 352;
 ENGL 309 OR ENGL 314
 Note: COURSE RESTRICTED TO CPR E, CYB E, E E, S E
 JUNIORS & SENIORS
 Instructor permission required 1st week.
 7366005 1 T 2:10-4:00, ARRANGED TYAGI A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

7366010 2 R 2:10-4:00, ARRANGED TYAGI A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SR DESIGN PROJECT II S E 492 2 CREDITS
 Prereq: CPR E 491 OR E E 491 OR S E 491
 7371005 1 R 2:10-3:00, ARRANGED DANIELS T
 MEETS: AUG 17-NOV 25

SPANISH

(CONTINUED)

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 MTWR 8:50-9:40 VESSONI-DE-LENCE
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

INTSVS INTRMED SPAN SPAN 297 4 CREDITS
 Prereq: FOUR YEARS OF HIGH SCHOOL SPANISH, TWO
 YEARS OF SPANISH AT A COMMUNITY COLLEGE, SPAN 201, OR
 EQUIVALENT BY PLACEMENT
 Note: CREDIT IN ONLY ONE OF THE FOLLOWING COURSES
 MAY BE APPLIED TOWARD GRADUATION: SPAN 285B,
 SPAN 285C, SPAN 297
 Meets international perspectives reqmt
 9101005 1 MTWR 9:55-10:45 VESSONI-DE-LENCE
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

CONVERS THRU CULTUR SPAN 303A 3 CREDITS
 Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL
 EXAM
 Note: Meets international perspectives reqmt
 6142005 1 MWF 8:50-9:40 WILHELM J
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

6142010 2 MWF 9:55-10:45 LADNER E
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

6142020 4 TR 11:00-12:15 LADNER E
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

CONVERS FOR PROFSNL SPAN 303B 3 CREDITS
 Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL
 EXAM
 Note: Meets international perspectives reqmt
 6160010 2 MWF 11:00-11:50 LADNER E
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

6160015 3 TR 12:40-1:55 WILHELM J
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

6160020 4 TR 11:00-12:20 VESSONI-DE-LENCE
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

SPANISH FOR PROFSNL SPAN 304 3 CREDITS
 Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL
 EXAM; SPAN 303B RECOMMENDED
 Note: Meets international perspectives reqmt
 6482005 1 ARRANGED WALDEMER T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

6482010 2 ARRANGED WALDEMER T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

TXTUAL&MEDIA ANALYS SPAN 314 3 CREDITS
 Prereq: SPAN 303A OR SPAN 303B
 Note: Meets international perspectives reqmt
 8894005 1 TR 9:30-10:45 HAYWOOD-FERREIRA
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

8894010 2 TR 11:00-12:15 HAYWOOD-FERREIRA
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

LATIN AMER CIVILIZA SPAN 322 3 CREDITS
 Prereq: ONE SPAN COURSE AT THE 300 LEVEL
 Note: Meets international perspectives reqmt
 6484005 1 MWF 2:15-3:05 RIZO E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

6484700 2 ARRANGED RIZO E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

SPAIN TODAY SPAN 323 3 CREDITS
 Prereq: ONE SPAN COURSE AT THE 300 LEVEL
 Note: Meets international perspectives reqmt
 4047005 1 MWF 8:50-9:40 GASTA C
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

SPANISH

ACCEL SPANISH 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 11:00-12:15 WILHELM J
 MEETS: AUG 17-NOV 25

ELEMENTRY SPANISH I SPAN 101 4 CREDITS
 Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS
 OF HIGH SCHOOL SPANISH MAY NOT ENROLL IN 101.
 TESTOUT NOT AVAILABLE IF ALSO REGISTERED.
 FOR PERMISSION TO ADD PLEASE CALL 294-8988.
 6473005 1 MW 8:50-9:40 GOODMAN N
 TR 9:00-9:50 GOODMAN N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$25.00

6473010 2 MW 9:55-10:45 MYERS M
 TR 9:55-10:45 MYERS M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

6473015 3 MTWR 11:00-11:50 THOMAS K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

6473020 4 MW 2:15-3:05 THOMAS K
 TR 2:10-3:00 THOMAS K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials and equipment use fee \$25.00

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 11:00-11:50 LANDEROS-CISNERO
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

6474010 2 MW 12:05-12:55 LANDEROS-CISNERO
 TR 12:10-1:00 LANDEROS-CISNERO
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$25.00

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 TR 10:00-10:50 GONZALEZ-CHAVES
 M 9:55-10:45 GONZALEZ-CHAVES
 W 9:55-10:45 GONZALEZ-CHAVES
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials and equipment use fee \$25.00

6477010 2 TWR 11:00-11:50 GONZALEZ-CHAVES
 M 11:00-11:50 GONZALEZ-CHAVES
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

6477020 4 TWR 1:10-2:00 GONZALEZ-CHAVES
 M 1:10-2:00 GONZALEZ-CHAVES
 MEETS: AUG 17-NOV 25
 Note: Materials and equipment use fee \$25.00

SPANISH

(CONTINUED)

STU HISPAN ART/FILM SPAN 326 3 CREDITS
Prereq: ONE SPAN COURSE AT THE 300 LEVEL
Note: Meets international perspectives reqmt
5030005 1 ARRANGED WALDEMER T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

SPAN LITERATUR STDI SPAN 330 3 CREDITS
Prereq: SPAN 314
Note: Meets international perspectives reqmt
6485005 1 MWF 1:10-2:00 LADNER E
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

INTR SPAN/ENG TRNSL SPAN 351 3 CREDITS
Prereq: SPAN 303A OR SPAN 303B OR SPAN 304
Note: Meets international perspectives reqmt
5071700 1 ARRANGED WALDEMER T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTR SPANSH PHONOLG SPAN 352 3 CREDITS
Prereq: SPAN 303A OR SPAN 303B OR SPAN 304
Note: Meets international perspectives reqmt
3382005 1 TR 2:10-3:25 PARDO-BALLESTER
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

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 MYERS M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

CNTMP SPANISH LINGU SPAN 463 3 CREDITS
Prereq: SPAN 352
Note: TOPIC: BILINGUALISM IN THE SPANISH-SPEAKING
WORLD
Meets international perspectives reqmt
8900005 1 TR 12:40-1:55 PARDO-BALLESTER
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

INDEPENDENT STUDY SPAN 490 1- 6 CREDITS
Prereq: 6 CR IN SPANISH; PERMISSION OF DEPT CHAIR
Note: NO MORE THAN 6 CREDITS IN SPAN 490 MAY BE
APPLIED TOWARD GRADUATION
Permission of department chair required.
***** SEE DEPT FOR REFERENCE NUMBERS

SPANISH 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

STU HISPAN ART/FILM SPAN 526 3 CREDITS
Prereq: 6 CR IN SPAN LIT OR CULTURE AT 400 LEVEL
Note: Meets international perspectives reqmt
4728005 1 ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

SEM LIT&CUL LATN AM SPAN 545 3 CREDITS
Prereq: 6 CREDITS IN SPANISH LIT OR CULTURE AT
400 LEVEL
7468005 1 TR 9:30-10:50 MYERS M
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Materials and equipment use fee \$25.00

CNTMP SPANISH LINGU SPAN 563 3 CREDITS
0227005 1 TR 12:40-1:55 PARDO-BALLESTER
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$25.00

SPL TOP LINGUISTICS SPAN 590B 1- 4 CREDITS
Prereq: PERMSN OF INSTRUCTOR; 6 CR 400-LEVEL SPAN
2588005 1 ARRANGED
MEETS: AUG 17-NOV 25

SPL TOP SPAN CIVLZN SPAN 590D 1- 4 CREDITS
Prereq: PERMSN OF INSTRUCTOR; 6 CR 400-LEVEL SPAN
3907005 1 ARRANGED
MEETS: AUG 17-NOV 25

SPECIAL EDUCATION

EXCEPTIONAL LEARNER SP ED 250 3 CREDITS
Prereq: EDUC 204 OR EDUC 205
6452005 1 MWF 8:50-9:40 LIND L
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTR INST MI/M DSAB SP ED 330 3 CREDITS
Prereq: SP ED 250 AND EDUC 2801, CONCURRENT
ENROLLMENT IN EDUC 377
Note: ADMISSION TO EDUCATOR PREPARATION PROGRAM
2260010 2 TR 1:10-2:25 PRINCE A
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

EXCEP LRN GEN CLASS SP ED 334 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN SP ED 330;
ADMITTED TO EDUCATOR PREPARATION PROGRAM
6461010 2 TR 2:45-4:00
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

TCH SCDRY EXCEP GEN SP ED 401 3 CREDITS
5059005 1 TR 8:00-9:15 PRINCE A
MEETS: AUG 17-NOV 25

ASMT&INSTR INCLS K3 SP ED 405 4 CREDITS
Prereq: SP ED 250 OR EQUIVALENT, EDUC 377,
EDUC 438; ADMISSION TO EDUCATOR PREPARATION PROGRAM;
CONCURRENT ENROLLMENT IN SP ED 458, EDUC 433,
EDUC 439, EDUC 468I
5773005 1 MW 11:00-1:30 CONNELLY J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SUPV STUDENT TEACHG SP ED 416 VAR. CREDITS
Prereq: ADMISSION TO EDUCATOR PREP PROG, SENIOR
CLASSIFICATION, MAJOR IN ELEMENTARY EDUC, SP ED 330,
SP ED 334, SP ED 365, SP ED 436, SP ED 439,
EDUC 280I, EDUC 452
Note: Department permission required 1st week.
3286005 1A ARRANGED LONG D
MEETS: AUG 17-OCT 9
Note: SEC 1A OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING IN CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

3286010 1R ARRANGED SACKMANN D
MEETS: AUG 17-OCT 9
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

3286015 2A ARRANGED LONG D
MEETS: OCT 5-NOV 25
Note: SEC 2A OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING IN CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

3286020 2R ARRANGED SACKMANN D
MEETS: OCT 5-NOV 25
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
Professional support, field trips &/or
travel fee \$225.00

PRE-TCHG III:M/M K3 SP ED 458 1 CREDIT
Prereq: EDUC 377, EDUC 438, ADMISSION TO EDUCATOR
PREPARATION PROGRAM
Satisfactory-Fail Only.
5841005 1 ARRANGED PIERCE A
MEETS: AUG 17-NOV 25
Note: SEC 1 IN SCHOOLS 9/28-10/21. MUST BE
AVAILABLE M/W 7:30 TO 4:30
Professional support, field trips &/or
travel fee \$87.50

PRE-TCHG III:M DSBL SP ED 459 1 CREDIT
Prereq: SP ED 330, SP ED 334, SP ED 365,
SP ED 436; ADMISSION TO EDUCATOR PREPARATION PROGRAM
Satisfactory-Fail Only.
1883005 1 ARRANGED PIERCE A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Professional support, field trips &/or
travel fee \$100.00

SPECIAL ED SEMINAR SP ED 460 1 CREDIT
Prereq: SP ED 436 AND CONCURRENT ENROLLMENT
IN SP ED 459
Note: ADMISSION TO EDUCATOR PREPARATION PROGRAM
1360005 1 R 11:00-11:50 FOEGEN A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SPECIAL EDUCATION

(CONTINUED)

SPEECH COMMUNICATION

(CONTINUED)

COLLAB PARTNERSHIPS SP ED 464 3 CREDITS
 Prereq: SP ED 365, SP ED 436
 Note: ADMISSION TO EDUCATOR PREPARATION PROGRAM
 7963005 1 W 5:30-8:20PM
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INDEPENDENT STUDY SP ED 490 1- 5 CREDITS
 Prereq: 12 CR IN EL ED
 Note: Department permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ASSESS CHLD DISABIL SP ED 515 3 CREDITS
 Prereq: SP ED 510 OR SP ED 511
 6465005 1 M 5:30-8:20PM
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

TCH STRUGL ADOL RDR SP ED 553 3 CREDITS
 Prereq: TEACHING LICENSE OR SENIOR CLASSIFICATION
 7663010 2 W 5:30-8:20PM HAYDEN E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

SPECIAL TOPICS SP ED 590 1- 5 CREDITS
 Prereq: 6 CREDITS IN EDUC
 ***** SEE DEPT FOR REFERENCE NUMBERS

SUPV FLD EXP BHV/DS SP ED 591K 1- 6 CREDITS
 Prereq: 15 GRAD CREDITS IN SPECIAL AREA;
 ADMISSION TO GRAD PROGRAM IN SPECIAL EDUCATION
 ***** 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 1 MWF 11:00-11:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 ALLAIRE N

FUND PUBLIC SPEAKNG SP CM 212 3 CREDITS
 8643005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 AL-HASSAN M

8643010 2 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 QUICK T

8643015 3 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 CALHOUN Z

8643020 4 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC 4 TOPIC: SCIENCE FOR EVERYONE: TRANSLATING
 TECHNICAL TOPICS
 Course delivery is WWW
 KRUESEL C

8643025 5 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 HELMICK E

8643030 6 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 CALHOUN Z

8643035 7 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 HERRERA D

8643040 8 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 KLOCKE K

8643045 9 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 DURIS M

8643050 10 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 GARIB A

8643055 11 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 DURIS M

8643060 12 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 GARIB A

8643065 13 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 WILKEN J

8643070 14 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 SOLLIER N

8643075 15 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 BOUWMAN W

8643080 16 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 SOLLIER N

8643085 17 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 FLINN A

8643090 18 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 FLINN A

FUND PUBLIC SPEAKNG SP CM 212 3 CREDITS
 Note: Course delivery is WWW
 8643095 19 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 CHALLIS K

8643100 20 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 COBERLEY D

8643105 21 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 STOEVEER B

8643110 22 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 STOEVEER B

8643115 23 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 JACKSON M

8643120 24 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 JACKSON M

8643125 25 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 MORSMAN R

8643130 26 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 QUICK T

8643135 27 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 AL-HASSAN M

8643140 28 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 JOHNSON P

8643145 29 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 HARRINGTON A

8643150 30 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 GOLDEN E

8643155 31 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 GOLDEN E

8643160 32 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 COX T

8643165 33 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 WEIDEMAN H

8643170 34 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 WETTENGEL M

8643175 35 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 HARRINGTON A

8643180 36 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 COX T

8643185 37 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 COBERLEY D

GREAT AMER SPEECHES SP CM 216 3 CREDITS
 Note: Meets U.S. diversity reqmt
 4976005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 LAWARE M

ANLYS POP CULTR TXT SP CM 275 3 CREDITS
 Prereq: ENGL 250 OR EQUIVALENT
 1325005 1 TR 9:30-10:45
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 DUBISAR A

1325010 2 TR 8:00-9:15
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 DUBISAR A

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 1 TR 12:40-1:55
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 BARTLETT L

RHETORICAL ANALYSIS SP CM 310 3 CREDITS
 Prereq: ENGL 250
 0115005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 ROOD C

0115010 2 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 ROOD C

0115015 3 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 KEMP M

0115020 4 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 KEMP M

SPEECH COMMUNICATION (CONTINUED)

BUSINESS&PRO SPEAKG SP CM 312 3 CREDITS
 Prereq: SP CM 212
 Note: SEC 1,B1 ETC RESTRICTED TO SP CM MAJORS
 ONLY. SEC A2,B2 FOR MAJORS OTHER THAN SP CM.
 6429005 1 ARRANGED MCKENNY R
 MEETS: AUG 17-NOV 25
 Note: SEC 1 COURSE DELIVERY IS WEB AND CLASSROOM
 BLENDED WITH 50% OF CLASS MEETINGS TAKING PLACE
 ONLINE. SEC 1 RESTRICTED TO SP CM MAJORS.
 Course delivery is WWW
 6429010 2 ARRANGED MCKENNY R
 MEETS: AUG 17-NOV 25
 Note: SEC 2 COURSE DELIVERY IS WEB AND CLASSROOM
 BLENDED WITH 50% OF CLASS MEETINGS TAKING PLACE
 ONLINE. RESTRICTED TO MAJORS OTHER THAN SP CM.
 Course delivery is WWW
 6429015 3 TR 12:40-1:55 FULTON K
 ARRANGED FULTON K
 MEETS: AUG 17-NOV 25
 Note: SEC 3 COURSE DELIVERY IS WEB AND CLASSROOM
 BLENDED WITH 50% OF CLASS MEETINGS TAKING PLACE
 ONLINE. SEC 3 RESTRICTED TO SP CM MAJORS.
 Course delivery is WWW
 6429020 4 TR 12:40-1:55 FULTON K
 ARRANGED FULTON K
 MEETS: AUG 17-NOV 25
 Note: SEC 4 COURSE DELIVERY IS WEB AND CLASSROOM
 BLENDED WITH 50% OF CLASS MEETINGS TAKING PLACE
 ONLINE. SEC 3 RESTRICTED TO MAJORS OTHER THAN
 SP CM.
 Course delivery is WWW
 6429025 5 MWF 11:00-11:50 OLES-ACEVEDO D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6429030 6 MWF 11:00-11:50 OLES-ACEVEDO D
 MEETS: AUG 17-NOV 25
 Note: SEC 6 RESTRICTED TO MAJORS OTHER THAN SP CM.
 Course delivery is WWW
 6429035 7 MWF 9:55-10:45 KLOCKE K
 MEETS: AUG 17-NOV 25
 Note: SEC 7 RESTRICTED TO THE COLLEGE OF BUSINESS
 MAJORS - PLEASE CONTACT THE BUSINESS COLLEGE WITH
 QUESTIONS.
 Course delivery is WWW

GENDER & COMMUNICTN SP CM 323 3 CREDITS
 Note: Meets U.S. diversity reqmt
 2640005 1 TR 2:10-3:25 DUBISAR A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 2640700 3 ARRANGED OLES-ACEVEDO D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PERSUASN&SOC INFLUE SP CM 327 3 CREDITS
 Prereq: SP CM 212
 6437005 1 ARRANGED OLES-ACEVEDO D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6437010 2 ARRANGED OLES-ACEVEDO D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

CAMPAIGN RHETORIC SP CM 417 3 CREDITS
 Prereq: SP CM 212
 6441005 1 ARRANGED WINFREY K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6441010 2 ARRANGED WINFREY K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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 1 ARRANGED
 MEETS: AUG 17-NOV 25
 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

SPEECH COMMUNICATION (CONTINUED)

TCH FUND PUBLIC SPK SP CM 513 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION; MUST BE TEACHING
 SP CM 212 CONCURRENTLY
 2093005 1 TR 9:30-10:45 KRETSINGER-HARRI
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

HIST RHETO THEORY I SP CM 547 3 CREDITS
 Prereq: 6 CREDITS IN ENGLISH
 Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
 1353005 1 W 3:20-4:10 ROOD C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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

CORE STU:PRO CMUNIC SP CM 592C 3 CREDITS
 Prereq: 12 CR IN RHETORIC, LINGUISTICS, OR LIT
 EXCLUDING ENGL 150 AND ENGL 250
 Note: RESTRICTED TO MASTERS IN ACCOUNTING
 1388005 1 TR 12:40-2:20 KOSTELNICK C
 MEETS: AUG 24-NOV 13

STATISTICS

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 1 MWF 8:50-9:40 KASPER K
 M 2:15-4:05 KASPER K
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is WWW
 6502010 2 MWF 8:50-9:40 KASPER K
 M 4:25-6:15PM FOX S
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is WWW
 6502015 3 MWF 9:55-10:45 WANG Y
 T 2:10-4:00 WANG Y
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is WWW
 6502020 4 MWF 9:55-10:45 WANG Y
 T 4:10-6:00PM FRIEDRICHSEN N
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is WWW
 6502025 5 MWF 12:05-12:55 BERLINSKI J
 W 2:15-4:05 BERLINSKI J
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is WWW
 6502030 6 MWF 12:05-12:55 BERLINSKI J
 W 4:25-6:15PM COLLINS G
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is WWW
 6502035 7 MWF 3:20-4:10 ROIGER C
 R 2:10-4:00 ROIGER C
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is WWW
 6502040 8 MWF 3:20-4:10 ROIGER C
 R 4:10-6:00PM LIMING K
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is WWW
 6502045 9 MWF 2:15-3:05 JOHNY M
 T 10:00-11:50 JOHNY M
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is WWW
 6502050 10 MWF 2:15-3:05 JOHNY M
 T 12:10-2:00 CASTANEDA R
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is WWW
 6502055 11 MWF 1:10-2:00 KASPER K
 W 7:45-9:35 KASPER K
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is WWW
 6502060 12 MWF 1:10-2:00 KASPER K
 W 9:55-11:45 PARIS R
 MEETS: AUG 17-NOV 25
 Note: Instructor permission required 1st week.
 Course delivery is WWW

STATISTICS

(CONTINUED)

INTRO TO STATISTICS STAT 104 3 CREDITS
 Prereq: 1 & 1/2 YRS OF H S ALGEBRA
 Note: COURSE NOT OPEN TO BUSINESS COLLEGE MAJORS.
 CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: STAT 101, STAT 104,
 STAT 105, STAT 201, STAT 226.
 Instructor permission required 1st week.
 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)

6503005 1 MW 8:50-9:40 OMMEN D
 R 10:00-11:50 OMMEN D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6503010 2 MW 1:10-2:00 WADSWORTH S
 R 12:10-2:00 WADSWORTH S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6503015 3 TR 8:00-8:50 HUR E
 F 7:45-9:35 HUR E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6503020 4 TR 10:00-10:50 BISWAS E
 F 9:55-11:45 BISWAS E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6503025 5 TR 1:10-2:00 ZIEGLER L
 F 12:05-1:55 NELSON A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6503030 6 TR 2:10-3:00 HARDT M
 F 2:15-4:05 HARDT M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

STATISTICS ORIENTAT STAT 110 1 CREDIT

Satisfactory-Fail Only.

6501005 1 W 12:05-12:55 WALKER-CHALMERS
 MEETS: AUG 17-NOV 25

INTR BUSINES STAT I STAT 226 3 CREDITS

Prereq: MATH 150 OR MATH 165

Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: STAT 226, STAT 101,
 STAT 104, STAT 105, STAT 201. ON-CAMPUS SECTIONS
 RESTRICTED TO ACCT, AG B, BUS S, BUSAD, BUS U, BUSEC,
 ECON, ENTSF, FIN, I BUS, MGMT, MIS, MKT, P BUS,
 SCM 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)

3975005 1 TR 9:30-10:45 KUNDU D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3975010 2 TR 9:30-10:45 GU Z
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3975015 3 TR 9:30-10:45 WANG Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3975020 4 TR 11:00-12:15 KASSMEYER B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3975025 5 TR 12:40-1:55 LIM A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3975030 6 TR 12:40-1:55 BAI Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3975040 8 TR 2:10-3:25 CABRERA G
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

3975045 9 TR 2:10-3:25 COLLINS A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PROB&INFERNC, ENGRS STAT 231 4 CREDITS

Prereq: CREDIT OR ENROLLMENT IN MATH 265

(OR MATH 265H)

Note: Instructor permission required 1st week.

6507005 1 MF 12:05-12:55 SABZIKAR F
 TR 12:10-1:00 SABZIKAR F
 MEETS: AUG 17-NOV 25

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, OR STAT 587

4710005 1 TR 8:00-9:15 ZIEGLER L
 W 2:15-4:05 DAS K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

4710010 2 TR 9:30-10:45 ZIEGLER L
 W 4:25-6:15PM DAS K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

STATISTICS

(CONTINUED)

ENGINEERING STAT STAT 305 3 CREDITS
 Prereq: MATH 165
 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 1 TR 9:30-10:45 MEYERS T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6509010 2 TR 12:40-1:55 SHERMAN P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6509015 3 TR 9:30-10:45 MAITRA R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6509020 4 TR 12:40-1:55 MEYERS T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6509025 5 TR 8:00-9:15 MAITRA R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6509030 6 TR 2:10-3:25 ROLLINS D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6509035 7 TR 2:10-3:25 MEYERS T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6509040 8 TR 11:00-12:15 MEYERS T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6509700 9 ARRANGED GHOSH A
 MEETS: AUG 17-NOV 25
 Note: SECTION RESTRICTED TO COLLEGE OF ENGINEERING
 STUDENTS ONLY.
 Course delivery is WWW

PROBAB MTH,ELEC ENG STAT 322 3 CREDITS

Prereq: E E 224

6857005 1 TR 11:00-12:15 VASWANI N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTR BUSINS STAT II STAT 326 3 CREDITS

Prereq: STAT 226

Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
 MAY BE APPLIED TOWARD GRADUATION: STAT 301, STAT 326,
 STAT 401, OR STAT 587

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)

6510010 2 MW 12:05-12:55 PETERSON A
 R 10:00-11:50 RANADE A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6510015 3 MW 12:05-12:55 PETERSON A
 R 12:10-2:00 KIM J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6510020 4 MW 2:15-3:05 PETERSON A
 R 2:10-4:00 HAN V
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6510025 5 MW 12:05-12:55 PETERSON A
 R 4:10-6:00PM RAO Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6510030 6 MW 2:15-3:05 PETERSON A
 F 9:55-11:45 ZHU Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6510035 7 MW 2:15-3:05 PETERSON A
 F 12:05-1:55 ZHANG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6510040 8 MW 2:15-3:05 PETERSON A
 F 2:15-4:05 YEON H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

PROBAB&STAT COM SCI STAT 330 3 CREDITS

Prereq: MATH 166

7372005 1 MWF 12:05-12:55 DAI X
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

7372010 2 MWF 1:10-2:00 KASPER K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTR THY PROBAB&S I STAT 341 4 CREDITS

Prereq: MATH 265 (OR MATH 265H)

Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY
 BE APPLIED TOWARD GRADUATION: STAT 341, STAT 347,
 STAT 447, OR STAT 588

6511005 1 MWF 9:55-10:45 ROY V
 T 12:10-2:00 MOSAFERI S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

STATISTICS (CONTINUED)

STATISTICS (CONTINUED)

INTR THY PR&STAT II STAT 342 4 CREDITS
 Prereq: STAT 201 OR EQUIVALENT; STAT 341;
 MATH 207 OR MATH 317
 6512005 1 MWF 8:50-9:40 GENSCHEL U
 T 2:10-4:00 MCCLERNON K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

DS PROB&STAT THEORY STAT 347 4 CREDITS
 Prereq: MATH 207 OR MATH 317; MATH 265; STAT 301
 OR STAT 326
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY
 BE APPLIED TOWARD GRADUATION: STAT 341, STAT 347,
 STAT 447, OR STAT 588
 0009005 1 MWF 9:55-10:45 QIU Y
 R 10:00-10:50 QIU Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

STAT QUALITY ASSURN STAT 361 3 CREDITS
 Prereq: STAT 231, STAT 301, STAT 326, STAT 401,
 OR STAT 587
 Note: COURSE RESTRICTED TO I E, STAT MAJORS ONLY
 TWO-HOUR LECTURE DELIVERY IS WWW.
 6513005 1 ARRANGED, T 3:40-5:40 LI Q
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

COOPERATIVE EDUCATN STAT 398 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT CHAIR
 1530005 1 ARRANGED
 MEETS: AUG 17-NOV 25

INTRO EXPERMTL DSGN STAT 471 3 CREDITS
 Prereq: STAT 301 OR STAT 326 OR STAT 401 OR STAT
 587
 Note: CREDIT IN ONLY ONE OF STAT 402, STAT 471, OR STAT
 571 MAY BE APPLIED TO GRADUATION. MAY NOT BE USED FOR
 GRADUATE CREDIT IN THE STATISTICS MS AND PH D DEGREE
 PROGRAMS
 6515005 1 MWF 2:15-3:05 DIXON P
 MEETS: AUG 17-NOV 25

INTRO MULTVT DTA AN STAT 475 3 CREDITS
 Prereq: STAT 301 OR STAT 326 OR STAT 401 OR STAT
 587; KNOWLEDGE OF MATRIX ALGEBRA
 Note: CREDIT FOR ONLY ONE OF STAT 407, STAT 475, OR
 STAT 575 MAY BE APPLIED TO GRADUATION. MAY NOT BE
 USED FOR GRADUATE CREDIT IN THE STATISTICS MS AND
 PH D DEGREE PROGRAMS
 6519005 1 TR 8:30-9:20 QIU Y
 R 12:10-2:00 QIU Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

REGRES SOC&BHAV RES STAT 482 3 CREDITS
 Prereq: STAT 301 OR STAT 326 OR STAT 401 OR STAT
 587
 Note: CREDIT FOR ONLY ONE OF STAT 404, STAT 482, OR
 STAT 582 MAY BE APPLIED TO GRADUATION. MAY NOT BE
 USED FOR GRADUATE CREDIT IN THE STATISTICS MS AND
 PH D DEGREE PROGRAMS
 6517005 1 TR 11:00-11:50 KHAN K
 F 2:15-4:05 RAO Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

EMPRCL MTHD CMP SCI STAT 483 3 CREDITS
 Prereq: STAT 330 OR EQUIVALENT COURSE, MATH 166,
 KNOWLEDGE OF LINEAR ALGEBRA
 Note: CREDIT FOR ONLY ONE OF STAT 430, STAT 483, OR
 STAT 583 MAY BE APPLIED TO GRADUATION. MAY NOT BE
 USED FOR GRADUATE CREDIT IN THE STATISTICS MS AND
 PH D DEGREE PROGRAMS
 8331005 1 TR 2:10-3:25 DE BRABANTER K
 MEETS: AUG 17-NOV 25

CMPTR PROC SCI DATA STAT 484 3 CREDITS
 Prereq: STAT 301 OR STAT 326 OR STAT 401 OR STAT
 587
 Note: CREDIT FOR ONLY ONE OF STAT 479, STAT 484, OR
 STAT 584 MAY BE APPLIED TO GRADUATION. MAY NOT BE
 USED FOR GRADUATE CREDIT IN THE STATISTICS MS AND
 PH D DEGREE PROGRAMS
 6526005 1 TR 9:30-10:45 GENSCHEL U
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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 STAT 588 OR CURRENT
 ENROLLMENT IN STAT 542; KNOWLEDGE OF MATRIX ALGEBRA
 6529005 1 MWF 9:55-10:45 LIU P
 T 2:10-4:00 LIU P
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

STATISTCL MTHDS III STAT 520 3 CREDITS
 Prereq: STAT 510, STAT 447 OR STAT 543 OR STAT
 588
 4876005 1 MWF 1:10-2:00 BERG E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 4876700 2 ARRANGED BERG E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

THY&APP SAMPLE SURV STAT 521 3 CREDITS
 Prereq: STAT 401 OR STAT 500 OR STAT 587; STAT
 447 OR STAT 542 OR STAT 588
 6535005 1 TR 9:30-10:45 ZHU Z
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

APPLD STAT MODELING STAT 526 3 CREDITS
 Prereq: ADMISSION TO MASTER OF BUSINESS ANALYTICS
 PROGRAM
 Note: CREDIT IN STAT 526 MAY NOT BE APPLIED TOWARD
 GRADUATE CREDIT IN THE STATISTICS PROGRAM
 RESTRICTED TO SCM, ISBA GRADUATE STUDENTS
 9455700 1 ARRANGED PETERSON A
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO BUSINESS ANALYTICS STUDENTS.
 RESTRICTED TO SCM, ISBA GRADUATE STUDENTS
 Course delivery is WWW

VISUAL BSNSS ANLYTC STAT 528 3 CREDITS
 Prereq: ADMISSION TO THE MASTER OF BUSINESS
 ANALYTICS PROGRAM
 Note: CREDIT IN STAT 528 MAY NOT BE APPLIED TOWARD
 GRADUATE CREDIT IN THE STATISTICS PROGRAM
 9456700 1 ARRANGED HOFMANN H
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO BUSINESS ANALYTICS STUDENTS.
 Course delivery is WWW

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 1 MF 8:50-9:40 WANG L
 TR 9:00-9:50 WANG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

TIME SERIES ANALYS STAT 551 3 CREDITS
 Prereq: STAT 447 OR STAT 542 OR STAT 588
 4590005 1 MWF 2:15-3:05 NORDMAN D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

STOCHAST PROC MODEL STAT 554 3 CREDITS
 Prereq: STAT 542
 6617005 1 MWF 1:10-2:00 WEERASINGHE A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ITEM RESPONSE THEOR STAT 559 3 CREDITS
 Prereq: STAT 401 OR STAT 500 OR STAT 587
 0243005 1 MWF 2:15-3:05 FROELICH A
 MEETS: AUG 17-NOV 25

MTHDS BIostat&EPIDM STAT 565 3 CREDITS
 Prereq: STAT 401 OR STAT 500 OR STAT 587; STAT
 447 OR STAT 543 OR STAT 588
 6540005 1 MWF 3:20-4:10 KAISER M
 MEETS: AUG 17-NOV 25

INTRO EXPERMTL DSGN STAT 571 3 CREDITS
 Note: CREDIT IN ONLY ONE OF STAT 402, STAT 471, OR STAT
 571 MAY BE APPLIED TO GRADUATION. MAY NOT BE USED FOR
 GRADUATE CREDIT IN THE STATISTICS MS AND PH D DEGREE
 PROGRAMS
 0229005 1 MWF 2:15-3:05 DIXON P
 MEETS: AUG 17-NOV 25

INTRO MULTVT DTA AN STAT 575 3 CREDITS
 Prereq: STAT 301 OR STAT 326 OR STAT 401 OR STAT
 587; KNOWLEDGE OF MATRIX ALGEBRA
 Note: CREDIT FOR ONLY ONE OF STAT 407, STAT 475, OR
 STAT 575 MAY BE APPLIED TO GRADUATION. MAY NOT BE
 USED FOR GRADUATE CREDIT IN THE STATISTICS MS AND
 PH D DEGREE PROGRAMS
 0234005 1 TR 8:30-9:20 QIU Y
 R 12:10-2:00 QIU Y
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

STATISTICS

(CONTINUED)

STATISTICS

(CONTINUED)

AN INTRODUCTN TO R STAT 579 1 CREDIT
 Prereq: ENROLLMENT IN STAT 500
 6552005 1 R 12:10-2:00 HOFMANN H
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO STAT MAJORS ONLY
 Course delivery is WWW
 6552010 2 T 12:10-2:00 HOFMANN H
 MEETS: AUG 17-NOV 25
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN STAT
 Course delivery is WWW

REGRES SOC&BHAV RES STAT 582 3 CREDITS
 Prereq: STAT 301 OR STAT 326 OR STAT 401 OR STAT
 587
 Note: CREDIT FOR ONLY ONE OF STAT 404, STAT 482, OR
 STAT 582 MAY BE APPLIED TO GRADUATION. MAY NOT BE
 USED FOR GRADUATE CREDIT IN THE STATISTICS MS AND
 PH D DEGREE PROGRAMS
 0238005 1 TR 11:00-11:50 KHAN K
 F 2:15-4:05
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

EMPRCL MTHD CMP SCI STAT 583 3 CREDITS
 Prereq: STAT 330 OR EQUIVALENT COURSE, MATH 166,
 KNOWLEDGE OF LINEAR ALGEBRA
 Note: CREDIT FOR ONLY ONE OF STAT 430, STAT 483, OR
 STAT 583 MAY BE APPLIED TO GRADUATION. MAY NOT BE
 USED FOR GRADUATE CREDIT IN THE STATISTICS MS AND
 PH D DEGREE PROGRAMS
 0239005 1 TR 2:10-3:25 DE BRABANTER K
 MEETS: AUG 17-NOV 25

CMPTR PROC SCI DATA STAT 584 3 CREDITS
 Prereq: STAT 301 OR STAT 326 OR STAT 401 OR STAT
 587
 Note: CREDIT FOR ONLY ONE OF STAT 479, STAT 484, OR
 STAT 584 MAY BE APPLIED TO GRADUATION. MAY NOT BE
 USED FOR GRADUATE CREDIT IN THE STATISTICS MS AND
 PH D DEGREE PROGRAMS
 0240005 1 TR 9:30-10:45 GENSCHEL U
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

STAT MTHD FOR RSRCH STAT 587 4 CREDITS
 Prereq: ONE OF THE FOLLOWING: STAT 101, STAT 104,
 STAT 105, STAT 201, STAT 226, OR EQUIVALENT UNDERGRAD
 LEVEL APPLIED STATISTICS COURSE; OR PERMISSION OF
 DEPARTMENT
 Note: CREDIT IN STAT 587 MAY NOT BE APPLIED TOWARD
 GRADUATION AS GRADUATE CREDIT IN STATISTICS MS
 AND PH D DEGREE PROGRAMS. CREDIT IN EITHER
 STAT 587 OR STAT 401, BUT NOT BOTH, MAY BE APPLIED
 TOWARD GRADUATION.
 COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
 3680010 2 MWF 1:10-2:00 NIEMI J
 R 2:10-4:00 NIEMI J
 MEETS: AUG 17-NOV 25
 Note: SEC 2 FOR ENGINEERING, PHYSICAL SCIENCES MAJORS
 Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 3680015 3 MWF 8:50-9:40 WANG C
 W 12:05-1:55 WANG C
 MEETS: AUG 17-NOV 25
 Note: SEC 3 FOR AG COLLEGE AND VET COLLEGE
 MAJORS, A E, A B E, ECB, BIOL, BOT S, D EX, D EXH,
 DIETH, EEB, EEOB, EEOBS, FS H, FSHNH, GDCB, GDCBS,
 GENET, HHP, IMBIO, MCDB, NEURO, NS H, NUTR, P PHY,
 PDEXH, PLBIO, SUSAG, TOX, ZLGNS
 Instructor permission required 1st week.
 Course delivery is Hybrid (Online and F2F)
 3680700 5 ARRANGED DUTTA S
 MEETS: AUG 17-NOV 25
 Note: SECTION RESTRICTED TO STUDENTS IN THE AG AND VET
 MED COLLEGES
 Instructor permission required 1st week.
 Course delivery is WWW

STAT THEORY FOR RES STAT 588 4 CREDITS
 Prereq: MATH 151 AND INSTR PERMISSN, OR MATH 265
 Note: CREDIT IN STAT 588 MAY NOT BE APPLIED TOWARD
 GRADUATION AS GRADUATE CREDIT IN STATISTICS MS
 AND PH D DEGREE PROGRAMS. CREDIT IN STAT 588 OR
 STAT 447, BUT NOT BOTH, MAY BE APPLIED TOWARD
 GRADUATION.
 3694005 1 MW 3:20-4:10 SYRING N
 F 2:15-4:05 SYRING N
 MEETS: AUG 17-NOV 25

SPCL TOPICS METHODS STAT 590B VAR. CREDITS
 Note: COURSE OFFERED FOR 3 CREDITS FALL 2020
 6555005 1 TR 11:00-12:15 KIM J
 MEETS: AUG 17-NOV 25
 Note: SEC 1 OFFERED FOR 3 CREDITS
 Course delivery is WWW

SPL TOP SAMP SURVEY STAT 590D VAR. CREDITS
 6557005 1 ARRANGED
 MEETS: AUG 17-NOV 25

SPL TOPCS STAT EDUC STAT 590E VAR. CREDITS
 8521005 1 ARRANGED
 MEETS: AUG 17-NOV 25

SPL TOP COMP&GRPHCS STAT 590F VAR. CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020
 9765005 1 ARRANGED
 MEETS: AUG 17-NOV 25

COOPERATIVE EDUCATN STAT 598 R CREDIT
 Prereq: PERMISSION OF THE DEPARTMENT CHAIR
 4153005 1 ARRANGED
 MEETS: AUG 17-NOV 25

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 OR STAT
 588; A COURSE IN MATRIX ALGEBRA
 6561005 1 TR 2:10-3:25 WU H
 MEETS: AUG 17-NOV 25

FOUND PRBABLY THRY STAT 641 3 CREDITS
 Prereq: MATH 414 OR MATH 510 OR EQUIVALENT
 COURSE
 4887005 1 MWF 8:50-9:40 GHOSH A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ADV THRY ST INFERNC STAT 643 3 CREDITS
 Prereq: STAT 543, STAT 642
 6566005 1 MWF 8:50-9:40 NORDMAN D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ADV BAYESIAN THEORY STAT 644 3 CREDITS
 Prereq: STAT 544, STAT 642
 3869010 2 TR 2:10-3:25 ROY V
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ADV SPL TOPC THEORY STAT 690A VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 6851005 1 TR 12:40-2:00 YU C
 MEETS: AUG 17-NOV 25
 Note: SEC 1 TOPIC: MATH FINANCE
 Section info: <http://faculty.sites.iastate.edu/cindyuy/>

ADV SPL TOP METHODS STAT 690B VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 6852005 1 ARRANGED
 MEETS: AUG 17-NOV 25

ADV TOP SAMP SURVEY STAT 690D VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 6855005 1 ARRANGED
 MEETS: AUG 17-NOV 25

ADV TOP STAT COMPUT STAT 690E VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020
 1709005 1 ARRANGED
 MEETS: AUG 17-NOV 25

ADV TOPICS GRAPHICS STAT 690F VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 3189005 1 ARRANGED
 MEETS: AUG 17-NOV 25

RESEARCH STAT 699 VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

SUPPLY CHAIN MANAGEMENT

SUPPLY CHAIN MGMT SCM 301 3 CREDITS
 Prereq: ECON 101, STAT 226
 Note: SEC A1,B1,ETC. RESTRICTED TO ACCT, ACSCI, AG B,
 AG SO, AST, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN,
 I TEC, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS ONLY.
 SEC A2,B2,ETC. RESTRICTED TO MAJORS OTHER THAN
 ACCT, ACSCI, AG B, AG SO, AST, BUS S, BUS U, BUSAD,
 BUSEC, ENTSP, FIN, I TEC, MGMT, MIS, MKT, P BUS, SCM.
 GRAD 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>.

1629005 A1 MWF 7:45-8:35 CHEN H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

1629010 A2 MWF 7:45-8:35 CHEN H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

1629015 B1 MWF 8:50-9:40 CHEN H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

1629020 B2 MWF 8:50-9:40 CHEN H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

SUPPLY CHAIN MANAGEMENT

(CONTINUED)

SUPPLY CHAIN MGMT SCM 301 3 CREDITS
 1629025 C1 TR 3:40-4:55 MONTABON F
 Note: Course delivery is Hybrid (Online and F2F)
 1629030 C2 TR 3:40-4:55 MONTABON F
 Note: Course delivery is Hybrid (Online and F2F)
 1629035 D1 MW 4:25-5:15 RALSTON P
 ARRANGED
 Note: SEC D1 IS A HYBRID SEC. THAT WILL MEET MONDAY & WEDNESDAY WITH THE REMAINDER OF THE COURSE CONTENT DELIVERED ONLINE
 Course delivery is Hybrid (Online and F2F)
 1629040 D2 MW 4:25-5:15 RALSTON P
 ARRANGED
 Note: SEC D2 IS A HYBRID SEC. THAT WILL MEET MONDAY & WEDNESDAY WITH THE REMAINDER OF THE COURSE CONTENT DELIVERED ONLINE
 1629045 E1 MWF 9:55-10:45 GRAWE S
 Note: Course delivery is Hybrid (Online and F2F)
 1629050 E2 MWF 9:55-10:45 GRAWE S
 Note: Course delivery is Hybrid (Online and F2F)
 1629055 F1 MWF 2:15-3:05 BOTTFENFIELD K
 Note: Course delivery is Hybrid (Online and F2F)
 1629060 F2 MWF 2:15-3:05 BOTTFENFIELD K
 Note: Course delivery is Hybrid (Online and F2F)
 1629065 G1 MWF 3:20-4:10 BOTTFENFIELD K
 Note: Course delivery is Hybrid (Online and F2F)
 1629070 G2 MWF 3:20-4:10 BOTTFENFIELD K
 Note: Course delivery is Hybrid (Online and F2F)
 1629085 J1 MWF 12:05-12:55 GRAWE S
 Note: Course delivery is Hybrid (Online and F2F)
 1629090 J2 MWF 12:05-12:55 GRAWE S
 Note: Course delivery is Hybrid (Online and F2F)
 1629095 K1 TR 2:10-3:25 BELLVILLE A
 Note: Course delivery is Hybrid (Online and F2F)
 1629100 K2 TR 2:10-3:25 BELLVILLE A
 Note: Course delivery is Hybrid (Online and F2F)
 1629115 M1 T 12:40-1:55 BELLVILLE A
 ARRANGED
 Note: SEC M1 IS A HYBRID SEC. THAT WILL MEET TUESDAYS WITH THE REMAINDER OF THE COURSE CONTENT DELIVERED ONLINE
 1629120 M2 T 12:40-1:55 BELLVILLE A
 ARRANGED
 Note: SEC M2 IS A HYBRID SEC. THAT WILL MEET TUESDAYS WITH THE REMAINDER OF THE COURSE CONTENT DELIVERED ONLINE
 1629125 N1 R 12:40-1:55 BELLVILLE A
 ARRANGED
 Note: SEC N1 IS A HYBRID CLASS THAT WILL MEET THURSDAYS WITH THE REMAINDER OF THE COURSE CONTENT DELIVERED ONLINE
 1629130 N2 R 12:40-1:55 BELLVILLE A
 ARRANGED
 Note: SEC N2 IS A HYBRID CLASS THAT WILL MEET THURSDAYS WITH THE REMAINDER OF THE COURSE CONTENT DELIVERED ONLINE
 1629700 Q2 ARRANGED BELLVILLE A
 Note: SECTION RESTRICTED TO UNDERGRAD MAJORS OTHER THAN P BUS
 Course delivery is WWW

PROJECT MANAGEMENT SCM 340 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MIS 301
 Note: COURSE RESTRICTED TO UNDERGRADUATE BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS.
 7426005 1 TR 9:30-10:45 TOWNSEND A
 Note: Course delivery is Hybrid (Online and F2F)
 7426010 2 TR 2:10-3:25 BURNLEY J
 Note: Course delivery is Hybrid (Online and F2F)
 7426015 3 TR 3:40-4:55 BEARD J
 Note: Course delivery is Hybrid (Online and F2F)
 7426020 4 TR 5:10-6:25PM BEARD J
 Note: Course delivery is Hybrid (Online and F2F)

SUPPLY CHAIN MANAGEMENT

(CONTINUED)

PROCCS MGT,AN&IMPRV SCM 424 3 CREDITS
 Prereq: SCM 301
 Note: COURSE RESTRICTED TO ACCT, ACSCI, BUS S, BUS U, BU AN, ENTSP, FIN, MGMT, MIS, MKT, SCM UNDERGRAD MAJ. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 5287005 1 TR 8:00-9:15 DENIZEL-KARAKAYA
 Note: Course delivery is WWW
 5287010 2 MWF 1:10-2:00 OVERSTREET R
 Note: Course delivery is Hybrid (Online and F2F)
 5287015 3 MWF 7:45-8:35 OVERSTREET R
 Note: Course delivery is Hybrid (Online and F2F)
 ERP SYS&SUPPLY CHAIN SCM 450 3 CREDITS
 Prereq: SCM 301, MIS 301 OR I E 148, I E 341
 Note: COURSE RESTRICTED TO MIS, SCM UNDERGRAD MAJORS. GRAD STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD
 8120005 1 MWF 9:55-10:45 STERNBERG S
 Note: Course delivery is Hybrid (Online and F2F)
 SPLY CHN PLAN&CNTRL SCM 453 3 CREDITS
 Prereq: SCM 301
 Note: COURSE RESTRICTED TO COLLEGE OF BUSINESS MAJORS EXCEPT P BUS. GRAD STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 4729005 1 MWF 8:50-9:40 JOHNSON D
 Note: Course delivery is Hybrid (Online and F2F)
 4729010 2 TR 11:00-12:15 CLOTTEY T
 Note: Course delivery is Hybrid (Online and F2F)
 4729015 3 TR 5:10-6:25PM CLOTTEY T
 Note: Course delivery is Hybrid (Online and F2F)
 DECISN TOOLS LOG&OP SCM 460 3 CREDITS
 Prereq: SCM 301
 Note: SEC A1,B1,C1 RESTRICTED TO COLLEGE OF BUSINESS UNDERGRAD MAJORS ONLY. SEC A2,B2,C2 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 8:50-9:40 AMAYA L
 Note: Course delivery is Hybrid (Online and F2F)
 6790010 A2 MWF 8:50-9:40 AMAYA L
 Note: Course delivery is Hybrid (Online and F2F)
 6790015 B1 MWF 9:55-10:45 AMAYA L
 Note: Course delivery is Hybrid (Online and F2F)
 6790020 B2 MWF 9:55-10:45 AMAYA L
 Note: Course delivery is Hybrid (Online and F2F)
 6790025 C1 TR 8:00-9:15 SUZUKI Y
 Note: Course delivery is Hybrid (Online and F2F)
 6790030 C2 TR 8:00-9:15 SUZUKI Y
 Note: Course delivery is Hybrid (Online and F2F)
 PRIN TRANSPORTATION SCM 461 3 CREDITS
 Prereq: SCM 301
 Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD
 6791005 A1 TR 12:40-1:55 CRUM M
 Note: SEC A1 RESTRICTED TO SCM MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 6791010 A2 TR 12:40-1:55 CRUM M
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN P BUS, SCM MAJORS
 Course delivery is Hybrid (Online and F2F)
 6791015 B1 TR 3:40-4:55 CRUM M
 Note: SEC B1 RESTRICTED TO SCM MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)
 6791020 B2 TR 3:40-4:55 CRUM M
 Note: SEC B2 RESTRICTED TO MAJORS OTHER THAN P BUS, SCM MAJORS
 Course delivery is Hybrid (Online and F2F)
 GLOBL TRADE MANAGMT SCM 466 3 CREDITS
 Prereq: SCM 301
 Note: COURSE RESTRICTED TO COLLEGE OF BUS UNDER GRAD STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD
 6793005 1 MWF 12:05-12:55 STERNBERG S
 Note: Course delivery is Hybrid (Online and F2F)

SUPPLY CHAIN MANAGEMENT (CONTINUED)

PRIN PRCHS&SPLY MGT SCM 486 3 CREDITS
 Prereq: SCM 301
 Note: COURSE RESTRICTED TO ACCT, ACSCI, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, MGMT, MIS, MKT, SCM UNDERGRADS. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 4788005 1 MW 11:00-11:50 RALSTON P
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC 1 IS A HYBRID CLASS THAT WILL MEET MON AND WED IN A CLASSROOM WITH THE REMAINDER OF THE COURSE CONTENT DELIVERED ONLINE (ONLINE REPRESENTED BY 'ARRANGED').
 Course delivery is Hybrid (Online and F2F)
 4788010 2 MW 3:20-4:10 SMITH E
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC 2 IS A HYBRID CLASS THAT WILL MEET MON AND WED IN A CLASSROOM WITH THE REMAINDER OF THE COURSE CONTENT DELIVERED ONLINE (ONLINE REPRESENTED BY 'ARRANGED').
 Course delivery is Hybrid (Online and F2F)
 4788015 3 MW 4:25-5:15 SMITH E
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: SEC 3 IS A HYBRID CLASS THAT WILL MEET MONDAY & WEDNESDAY IN CLASSROOM WITH THE REMAINDER OF THE COURSE CONTENT DELIVERED ONLINE.

INDEPENDENT STUDY SCM 490 1- 3 CREDITS
 Prereq: SCM 301, SENIOR CLASSIFICATN, INSTRUCTOR PERMISSION
 Note: Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

CASE PRACTICUM SCM 495 3 CREDITS
 Prereq: SCM 301
 Note: COURSE IS RESTRICTED TO SCM MAJORS ONLY. CLASS WILL MEET MONDAY IN A CLASSROOM WITH THE REMAINDER OF THE COURSE CONTENT ARRANGED.
 4577005 1 M 5:30-6:45PM SMITH E
 ARRANGED
 MEETS: AUG 17-NOV 25

STRATG PRCESS ANALY SCM 524 3 CREDITS
 Prereq: SCM 501 OR PERMISSION OF INSTRUCTOR
 8590700 1 ARRANGED DENIZEL-KARAKAYA
 MEETS: AUG 17-NOV 25
 Note: RESTRICTED TO BUSINESS GRADUATE STUDENTS.
 Course delivery is WWW

PURCHASI&SUPPLY MGT SCM 563 3 CREDITS
 Prereq: SCM 501 OR PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO GRADUATE STUDENTS
 7251700 1 ARRANGED CANTOR D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SPECIAL TOPICS SCM 590 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS SCM SCM 609 3 CREDITS
 Prereq: SCM 601 OR PERMISSION OF INSTRUCTOR
 0060010 2 M 7:45-10:35
 MEETS: AUG 17-NOV 25

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
 ***** SEE DEPT FOR REFERENCE NUMBERS

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
 ***** SEE DEPT FOR REFERENCE NUMBERS

SUSTAINABLE AGRICULTURE

AGROECOSYSMS ANALYS SUSAG 509 4 CREDITS
 Prereq: SENIOR OR ABOVE CLASSIFICATION; PERMISSION OF INSTRUCTOR
 Note: COURSE RESTRICTED TO AJORS. SENIORS OR ABOVE. OTHERS BY PERMISSION OF THE INSTRUCTOR.
 4931005 1 TR 2:10-3:25, ARRANGED LIEBMAN M
 MEETS: AUG 17-NOV 25
 Note: REQUIRED FIELD TRIP WEEK BEFORE CLASSES BEGIN
 Course delivery is WWW

ECOL BASED PEST MGT SUSAG 530 3 CREDITS
 Prereq: SUSAG 509
 4941005 1 TR 9:30-10:45 LIEBMAN M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SUSTAINABLE AGRICULTURE (CONTINUED)

STRAT DIVERSFD FARM SUSAG 546 3 CREDITS
 Prereq: SUSAG 509
 7427005 1 ARRANGED WELLS B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SPECIAL TOPICS SUSAG 590 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

SUSTAINB AG COLLOQU SUSAG 600 1 CREDIT
 5035005 1 W 3:20-5:10 HILL C
 MEETS: AUG 17-NOV 25
 Section info: <https://susag.iastate.edu/colloquium>

FOUND SUSTAINBLE AG SUSAG 610 3 CREDITS
 Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
 Note: COURSE IS FOR SUSAG MAJORS. NON-MAJORS BY PERMISSION OF THE INSTRUCTOR.
 5047005 1 TR 11:00-12:15 WOLF C
 MEETS: AUG 17-NOV 25

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

TECHNOLOGY SYSTEMS MANAGEMENT

INTRO TO TECHNOLOGY TSM 110 1 CREDIT
 Prereq: CLASSIFICATION IN AN AST OR I TEC MAJOR OR PERMISSION OF INSTRUCTOR
 2533005 1 F 9:55-10:45 BEEK A
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO I TEC AND AST MAJORS ONLY
 2533010 2 F 11:00-11:50 BEEK A
 MEETS: AUG 17-NOV 25
 Note: SCSEC 2 RESTRICTED TO AST AND I TEC MAJORS ONLY

EXPERNCING TECHNOL TSM 111 1 CREDIT
 Prereq: AST AND I TEC MAJORS ONLY OR PERMISSION OF INSTRUCTOR
 8507005 1 W 2:15-4:05 KERNS T
 MEETS: AUG 17-OCT 9
 Note: Materials, field trips &/or travel fee \$25.00
 8507010 2 W 2:15-4:05 KERNS T
 MEETS: OCT 5-NOV 25
 Note: Materials, field trips &/or travel fee \$25.00

SOLV TECHNOL PROBLM TSM 115 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN MATH 140 OR HIGHER
 1358005 1 MW 9:55-11:45 COOK S
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO AST, I TEC MAJORS ONLY
 Course delivery is WWW
 1358010 2 MW 9:55-11:45 COOK S
 MEETS: AUG 17-NOV 25
 Note: SEC 2 FOR MAJORS OTHER THAN AST, I TEC.
 Course delivery is WWW

INTR DSIGN IN TCNOL TSM 116 3 CREDITS
 4496005 1 TR 10:00-11:50 TENBOER H
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4496010 2 MW 12:05-1:55 LIU L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

SMNR:PREP FOR WRKPL TSM 201 1 CREDIT
 Prereq: SOPH CLASSIF IN A E, AST, BSE, OR I TEC
 1384005 1 MW 4:25-5:15 BELL S
 MEETS: AUG 17-OCT 9
 Note: Materials, field trips &/or travel fee \$30.00
 1384010 2 MW 3:20-4:10 BELL S
 MEETS: AUG 17-OCT 9
 Note: Materials, field trips &/or travel fee \$30.00

FUND OF TECHNOLOGY TSM 210 3 CREDITS
 Prereq: TSM 115 OR EQUIVALENT, MATH 140 OR HIGHER
 1359005 1 TR 11:00-12:15 BRUMM T
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO AST, I TEC MAJORS ONLY
 1359010 2 TR 11:00-12:15 BRUMM T
 MEETS: AUG 17-NOV 25
 Note: SEC 2 FOR MAJORS OTHER THAN AST, I TEC

MANAGING TECNOL PROJ TSM 214 1 CREDIT
 Prereq: TSM 201 OR A B E 201; SOPHOMORE CLASSIFICATION IN A E, AST, BSE, OR I TEC
 4057005 1 MW 4:25-5:15 BELL S
 MEETS: OCT 5-NOV 25
 4057010 2 MW 3:20-4:10 BELL S
 MEETS: OCT 5-NOV 25

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

ADV TECH GRPHCS&CAD TSM 216 2 CREDITS
Prereq: TSM 116
4504005 1 TR 12:40-1:55 SHAHAN J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

4504010 2 TR 3:40-4:55 SHAHAN J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO ADV MFG&METAL TSM 240 3 CREDITS
Prereq: MATH 145
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY

6601035 7 M 9:55-10:45 HOFFMAN R
W 9:55-10:45 HOFFMAN R
R 9:00-10:50 CROSSE N
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$150.00

6601040 8 M 9:55-10:45 HOFFMAN R
W 9:55-10:45 HOFFMAN R
R 11:00-12:50 CROSSE N
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$150.00

6601045 9 M 9:55-10:45 HOFFMAN R
W 9:55-10:45 HOFFMAN R
R 1:10-3:00 CROSSE N
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$150.00

6601050 10 M 9:55-10:45 HOFFMAN R
W 9:55-10:45 HOFFMAN R
F 8:50-10:40 CROSSE N
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$150.00

6601055 11 M 9:55-10:45 HOFFMAN R
W 9:55-10:45 HOFFMAN R
F 11:00-12:50 CROSSE N
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$150.00

6601060 12 M 9:55-10:45 HOFFMAN R
W 9:55-10:45 HOFFMAN R
F 1:10-3:00 CROSSE N
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$150.00

INTRO MFG PLASTICS TSM 241 2 CREDITS
Prereq: MATH 145

5943005 1 M 3:20-4:10 CURTZWILER G
T 8:00-9:50 TSYRENOVA A
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00

5943010 2 M 3:20-4:10 CURTZWILER G
T 10:00-11:50 COVELLI C
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00

5943015 3 M 3:20-4:10 CURTZWILER G
W 7:45-9:35 TSYRENOVA A
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00

5943020 4 M 3:20-4:10 CURTZWILER G
W 9:55-11:45 COVELLI C
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00

5943025 5 M 3:20-4:10 R 10:00-11:50
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00

5943030 6 M 3:20-4:10 CURTZWILER G
F 9:55-11:45 COVELLI C
MEETS: AUG 17-NOV 25
Note: Materials, field trips &/or travel fee \$75.00

PRIN INJURY PREVENT TSM 270 3 CREDITS
5625700 F ARRANGED WRIGHT J
MEETS: AUG 17-NOV 25
Note: CONTACT GP IDEA COORDINATOR FOR STEPS TO ENROLL: EITHER CASEY SMITH OR MICHELLE ZANDER AT AGONLINESERVICES@IASTATE.EDU OR 800-747-4478.
Course delivery is Hybrid (Online and F2F)
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmpttr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

5625705 H ARRANGED WRIGHT J
MEETS: AUG 17-NOV 25
Note: Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmpttr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

5625005 1 ARRANGED WRIGHT J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

5625710 2 ARRANGED WRIGHT J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

PRIN INJURY PREVENT TSM 270 3 CREDITS
Cmpttr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

TOTAL QUAL IMPROVMT TSM 310 3 CREDITS
Prereq: STAT 101 OR STAT 104, JR CLASSIFICATION

9202008 1 TR 11:00-11:50 MOSHER G
ARRANGED MOSHER G
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO AST & I TEC MAJORS ONLY
Course delivery is WWW

9202010 2 TR 11:00-11:50 MOSHER G
ARRANGED MOSHER G
MEETS: AUG 17-NOV 25
Note: SEC 2 FOR JRS AND SRS NOT AST, I TEC MAJORS
Course delivery is WWW

BIORENEWABLE SYSTMS TSM 325 3 CREDITS
Prereq: CHEM 163 OR HIGHER; MATH 140 OR HIGHER

4747705 H ARRANGED BRUMM T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmpttr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

4747005 1 TR 3:40-4:55 BRUMM T
MEETS: AUG 17-NOV 25

4747010 2 TR 3:40-4:55 BRUMM T
MEETS: AUG 17-NOV 25

4747710 3 ARRANGED BRUMM T
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
Cmpttr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

ANIM PRODUCTION SYS TSM 327 3 CREDITS
Prereq: TSM 210

1362005 1 MW 11:00-11:50 SMITH B
T 1:10-3:00 SMITH B
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

TRACTOR POWER TSM 335 4 CREDITS
Prereq: TSM 210, MATH 145
Note: COURSE RESTRICTED TO AST, I TEC, M E MAJORS ONLY

1348005 1 MWF 9:55-10:45 BIRRELL S
M 11:00-1:50 BIRRELL S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$25.00

1348010 2 MWF 9:55-10:45 BIRRELL S
M 3:20-6:10PM BIRRELL S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$25.00

1348015 3 MWF 9:55-10:45 BIRRELL S
W 11:00-1:50 BIRRELL S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$25.00

FLUID PWR SYS TCNOL TSM 337 3 CREDITS
Prereq: TSM 210

3335005 1 MW 8:50-9:40 RYAN S
T 9:30-11:20 AU W
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$50.00

3335010 2 MW 8:50-9:40 RYAN S
T 12:10-2:00 AU W
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$50.00

3335015 3 MW 8:50-9:40 RYAN S
T 4:10-6:00PM RYAN S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$50.00

3335020 4 MW 8:50-9:40 RYAN S
M 3:20-5:10 RYAN S
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$50.00

ADV AUTOMA MFG PROC TSM 340 3 CREDITS
Prereq: TSM 210, TSM 216, TSM 240, MATH 151
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY

4522005 1 MW 7:45-8:35 RYAN S
W 2:15-4:05
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$120.00

4522010 2 MW 7:45-8:35 RYAN S
R 8:00-9:50
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$120.00

4522015 3 MW 7:45-8:35 RYAN S
R 10:00-11:50
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)
Materials, field trips &/or travel fee \$120.00

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

ADV AUTOMA MFG PROC TSM 340 3 CREDITS
 4522020 4 MW 7:45-8:35 RYAN S
 R 1:10-3:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$120.00
 4522025 5 MW 7:45-8:35 RYAN S
 R 3:10-5:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$120.00
 4522030 6 MW 7:45-8:35 RYAN S
 F 8:50-10:40
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$120.00
 4522035 7 MW 7:45-8:35 RYAN S
 F 11:00-12:50
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$120.00

ELECTR FOR AG&INDUS TSM 363 4 CREDITS
 Prereq: TSM 210, MATH 145
 6831005 1 TR 9:30-10:45 SMITH B
 M 12:05-2:55 LEWIS B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$65.00
 6831010 2 TR 9:30-10:45 SMITH B
 M 3:20-6:10PM OLANIBA O
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$65.00
 6831015 3 TR 9:30-10:45 SMITH B
 T 12:10-3:00 LEWIS B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$65.00
 6831020 4 TR 9:30-10:45 SMITH B
 W 12:05-2:55 LEWIS B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$65.00
 6831025 5 TR 9:30-10:45 SMITH B
 R 12:10-3:00 LEWIS B
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$65.00

OCCUPATIONAL SAFETY TSM 370 3 CREDITS
 Prereq: TSM 270, JUNIOR STANDING
 7282705 H ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 Cmptr reqmt: https://www.agonline.iastate.edu
 /resources/computer-requirements
 7282005 1 ARRANGED WRIGHT J
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO JR & SR ONLY
 Course delivery is WWW
 7282710 2 ARRANGED WRIGHT J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmptr reqmt: https://www.agonline.iastate.edu
 /resources/computer-requirements

LEGAL ASPCT OCC SAF TSM 372 2 CREDITS
 Prereq: TSM 371
 5879705 F ARRANGED WRIGHT J
 MEETS: AUG 17-NOV 25
 Note: CONTACT GP IDEA COORDINATOR FOR STEPS TO ENROLL:
 EITHER CASEY SMITH OR MICHELLE ZANDER AT
 AGONLINESERVICES@IASTATE.EDU OR 800-747-4478.
 A PROCTOR IS REQUIRED FOR THIS CLASS.
 Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 Cmptr reqmt: https://www.agonline.iastate.edu
 /resources/computer-requirements
 5879710 H ARRANGED WRIGHT J
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 Cmptr reqmt: https://www.agonline.iastate.edu
 /resources/computer-requirements
 5879005 1 ARRANGED WRIGHT J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 5879700 2 ARRANGED WRIGHT J
 MEETS: AUG 17-NOV 25
 Note: A PROCTOR IS REQUIRED FOR THIS CLASS.
 Course delivery is WWW
 Cmptr reqmt: https://www.agonline.iastate.edu
 /resources/computer-requirements

FIRE PROTECTN&PREVN TSM 376 3 CREDITS
 5885700 F ARRANGED KEREN N
 MEETS: AUG 17-NOV 25
 Note: CONTACT GP IDEA COORDINATOR FOR STEPS TO
 ENROLL: EITHER CASEY SMITH OR MICHELLE ZANDER
 AT AGONLINESERVICES@IASTATE.EDU OR 800-747-4478.
 Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 Cmptr reqmt: https://www.agonline.iastate.edu
 /resources/computer-requirements
 5885705 H ARRANGED KEREN N
 MEETS: AUG 17-NOV 25
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 Cmptr reqmt: https://www.agonline.iastate.edu
 /resources/computer-requirements
 5885005 1 ARRANGED KEREN N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 5885715 2 ARRANGED KEREN N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Cmptr reqmt: https://www.agonline.iastate.edu
 /resources/computer-requirements

TOPC TEC:CHEMICAL SY TSM 393E 1- 4 CREDITS
 5629700 G ARRANGED
 MEETS: AUG 17-DEC 11
 Note: Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 Cmptr reqmt: https://www.agonline.iastate.edu
 /resources/computer-requirements

TOPC TEC:AG SAFE&HL TSM 393F 1- 4 CREDITS
 5631700 G ARRANGED
 MEETS: AUG 24-DEC 10
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

TECHNOLOGY INTERNSHP TSM 397 R CREDIT
 Prereq: AT LEAST 45 CREDITS OF COURSEWORK,
 CLASSIFICATION IN AST OR I TEC MAJOR, APPROVAL
 OF INTERNSHIP COORDINATOR
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

WORK EXPRNCE TCHNOL TSM 399 2 CREDITS
 Prereq: TSM 397 IN THE PRECEDING SEMESTER,
 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

APP PROJ MGT TECHNOL TSM 415 2 CREDITS
 Prereq: SENIOR CLASSIFICATION WITH LESS THAN
 32 CREDITS REMAINING; TSM 214; CREDIT OR ENROLLMENT
 FOR CREDIT IN TSM 310
 Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
 6830005 1 F 8:50-9:40 KOZIEL J
 ARRANGED ANDERSON M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 6830010 2 T 11:00-11:50 BELL S
 MEETS: AUG 17-NOV 25

TECHNOLOGY CAPSTONE TSM 416 3 CREDITS
 Prereq: TSM 415
 7031005 1 F 8:50-9:40, ARRANGED BELL S
 MEETS: AUG 17-NOV 25
 7031010 2 T 4:10-5:00, ARRANGED MOSHER G
 MEETS: AUG 17-NOV 25

PRECISION AGRICULTR TSM 433 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 5333005 A1 ARRANGED DARR M
 R 8:00-9:50 MURPHY C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5333010 A2 ARRANGED DARR M
 R 8:00-9:50 MURPHY C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5333015 B1 ARRANGED DARR M
 R 10:00-11:50 MURPHY C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5333020 B2 ARRANGED DARR M
 R 10:00-11:50 MURPHY C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5333025 C1 ARRANGED DARR M
 R 3:10-5:00 MURPHY C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5333030 C2 ARRANGED DARR M
 R 3:10-5:00 MURPHY C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5333035 D1 ARRANGED DARR M
 R 1:10-3:00 MURPHY C
 MEETS: AUG 17-NOV 25

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

PRECISION AGRICULTR TSM 433 3 CREDITS
 Note: Course delivery is Hybrid (Online and F2F)
 5333040 D2 ARRANGED DARR M
 R 1:10-3:00 MURPHY C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5333045 E1 ARRANGED DARR M
 F 7:45-9:35 MURPHY C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5333050 E2 ARRANGED DARR M
 F 7:45-9:35 MURPHY C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5333055 F1 ARRANGED DARR M
 F 9:55-11:45 MURPHY C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5333060 F2 ARRANGED DARR M
 F 9:55-11:45 MURPHY C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5333065 G1 ARRANGED, F 1:10-3:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5333070 G2 ARRANGED, F 1:10-3:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

CELLULR LEAN MFG SY TSM 440 3 CREDITS
 Prereq: TSM 310
 Note: COURSE RESTRICTED TO AST, I TEC SENIORS ONLY
 4536015 3 ARRANGED, T 8:00-10:50 DOYLE T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$25.00
 4536020 4 ARRANGED DOYLE T
 T 3:40-6:30PM DOYLE T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$25.00

MATERLS FOR TECHNOL TSM 443 3 CREDITS
 Prereq: PHYS 111, MATH 145 OR MATH 151
 6985010 2 MW 1:10-2:00 EISENMANN D
 T 12:10-2:00 EISENMANN D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 6985015 3 MW 1:10-2:00 EISENMANN D
 T 8:00-9:50 EISENMANN D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

FACILITY PLANNING TSM 444 3 CREDITS
 Prereq: TSM 216; TSM 240; STAT 101 OR STAT 104
 Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
 4527005 1 TR 2:10-3:25 HOFFMAN R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 Materials, field trips &/or travel fee \$25.00

APPL NONDSTRCTV EVL TSM 449X 3 CREDITS
 Prereq: MATH 140; TSM 240
 0671005 1 MW 9:55-10:45 EISENMANN D
 R 12:10-2:00 EISENMANN D
 MEETS: AUG 17-NOV 25

FEED PROCESSG&TECNL TSM 455 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 8452005 1 TR 9:30-10:45 COOK S
 ARRANGED MAIER D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

AUTOMATION SYSTEMS TSM 465 3 CREDITS
 Prereq: TSM 363
 Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
 7973005 1 MW 12:05-12:55 TANG L
 M 3:20-5:10 HONG S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$25.00
 7973010 2 MW 12:05-12:55 TANG L
 W 3:20-5:10 HONG S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$25.00
 7973015 3 MW 12:05-12:55 TANG L
 T 9:00-10:50 HONG S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$25.00
 7973020 4 MW 12:05-12:55 TANG L
 R 9:00-10:50 HONG S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 Materials, field trips &/or travel fee \$25.00

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

RISK ANALYSIS &MGMT TSM 477 3 CREDITS
 Prereq: MATH 151; STAT 101 OR STAT 104
 6873005 1 TR 9:30-10:45 KEREN N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INDEP STUDY HONORS TSM 490H 1- 4 CREDITS
 Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR
 PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT
 AND APPROVAL BY DEPARTMENT
 Note: COURSE RESTRICTED TO HONORS PROGRAM STUDENTS
 ONLY. NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED
 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION.
 Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY MANUFACTRG TSM 490I 1- 4 CREDITS
 Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR
 PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT
 AND APPROVAL BY DEPARTMENT
 Note: NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED
 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
 Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY BIOSYS MGT TSM 490J 1- 4 CREDITS
 Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR
 PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT
 AND APPROVAL BY DEPARTMENT
 Note: NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED
 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION.
 PERMISSION OF DEPARTMENT REQUIRED TO ADD. PROCESS
 APPROVED ADD SLIP IN 10 ENROLLMENT SERVICES CENTER.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY MACHIN SYS TSM 490M 1- 4 CREDITS
 Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR
 PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT
 AND APPROVAL BY DEPARTMENT
 Note: NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED
 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
 Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU OCCUP SAFET TSM 490O 1- 4 CREDITS
 Prereq: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR
 PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT
 AND APPROVAL BY DEPARTMENT
 Note: NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED
 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
 Department permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

WKSHP OCCUPA SAFETY TSM 493D 1- 4 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020.
 PERMISSION OF OCCUPATIONAL SAFETY CERTIFICATE
 ADVISER REQUIRED TO ADD. 493D MUST BE THE LAST
 COURSE TAKEN TO COMPLETE THE OCCUPATIONAL SAFETY
 CERTIFICATE.
 Satisfactory-Fail Only.
 1344005 1 ARRANGED FREEMAN S
 MEETS: AUG 17-NOV 25
 Note: Department permission required.
 Tuition Category: Workshop
 1344700 2 ARRANGED FREEMAN S
 MEETS: AUG 17-NOV 25
 Note: PERMISSION IS REQUIRED TO ENROLL.
 CONTACT BEN MCCARTY: BMCCARTY@IASTATE.EDU
 OR 515-294-4087 TO ENROLL.
 Department permission required.
 Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

PRECISION FARM SYST TSM 533 3 CREDITS
 1200005 A1 ARRANGED, R 8:00-9:50 DARR M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1200015 B1 ARRANGED DARR M
 R 10:00-11:50 DARR M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1200025 C1 ARRANGED, R 3:10-5:00 DARR M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1200035 D1 ARRANGED, R 1:10-3:00 DARR M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1200045 E1 ARRANGED, F 7:45-9:35 DARR M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1200055 F1 ARRANGED, F 9:55-11:45 DARR M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 1200065 G1 ARRANGED, F 1:10-3:00
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

THEATRE (CONTINUED)

APPL NONDSTRCTV EVL TSM 549X 3 CREDITS
 Prereq: MATH 140; TSM 240
 0672005 1 MW 9:55-10:45 EISENMANN D
 R 12:10-2:00 EISENMANN D
 MEETS: AUG 17-NOV 25

FEEED PROCESSG&TECNL TSM 555 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 8453005 1 TR 9:30-10:45 MAIER D
 ARRANGED MAIER D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

RISK ANALYSIS &MGMT TSM 577 3 CREDITS
 Prereq: MATH 151, STAT 101 OR STAT 104
 6878005 1 TR 9:30-10:45 KEREN N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SPL TP AG&BIOSY MGT TSM 590A 1- 4 CREDITS
 Prereq: GRAD CLASSIFICATION IN INDUSTRIAL AND AG
 TECHNOLOGY, INSTRUCTOR PERMISSION, COMPLETION OF AN
 INDEPENDENT STUDY CONTRACT APPROVED BY MAJOR PROF

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MACHINE SYS TSM 590B 1- 4 CREDITS
 Prereq: GRAD CLASSIFICATION IN INDUSTRIAL AND AG
 TECHNOLOGY, INSTRUCTOR PERMISSION, COMPLETION OF AN
 INDEPENDENT STUDY CONTRACT APPROVED BY MAJOR PROF

 SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC MANUFACTRG TSM 590C 1- 4 CREDITS
 Prereq: GRAD CLASSIFICATION IN INDUSTRIAL AND AG
 TECHNOLOGY, INSTRUCTOR PERMISSION, COMPLETION OF AN
 INDEPENDENT STUDY CONTRACT APPROVED BY MAJOR PROF

 SEE DEPT FOR REFERENCE NUMBERS

SPL 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

CREATIVE COMPONENT TSM 599 1- 3 CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR TSM 601 1 CREDIT
 4583005 1 R 4:10-5:00 KOZIEL J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

TEACHING PRACTICUM TSM 694 1- 3 CREDITS
 1919005 1 ARRANGED FREEMAN S
 MEETS: AUG 17-NOV 25

TECHNOLOGY INTERNSHP TSM 697 R CREDIT
 Prereq: PERMISSION OF MAJOR PROFESSOR AND
 APPROVAL BY DEPARTMENT CHAIR, GRAD CLASSIFICATION
 Satisfactory-Fail Only.
 4646005 1 ARRANGED MICKELSON S
 MEETS: AUG 17-NOV 25

RESEARCH TSM 699 1- 6 CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

TECH THTR PRACTCUM THTR 250 1- 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 6732005 1 ARRANGED COEUR W
 MEETS: AUG 17-NOV 25

ACTING FOUNDATIONS THTR 251 3 CREDITS
 6733005 1 MWF 2:15-3:05 BENNETT L
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO MAJORS OTHER THAN EL ED
 Course delivery is WWW

6733010 2 MWF 11:00-11:50 MENEFEE C
 MEETS: AUG 17-NOV 25
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN EL ED
 Course delivery is WWW

6733015 3 TR 11:00-12:15 ANTONE T
 MEETS: AUG 17-NOV 25
 Note: SEC 3 RESTRICTED TO MAJORS OTHER THAN EL ED
 Course delivery is WWW

6733020 4 MWF 9:55-10:45 MENEFEE C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6733025 5 MWF 2:15-3:05 BENNETT L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6733030 6 MWF 11:00-11:50 MENEFEE C
 MEETS: AUG 17-NOV 25
 Note: SEC 6 RESTRICTED TO EL ED MAJORS ONLY
 Course delivery is WWW

6733035 7 TR 11:00-12:15 ANTONE T
 MEETS: AUG 17-NOV 25
 Note: SEC 7 RESTRICTED TO EL ED MAJORS ONLY
 Course delivery is WWW

6733040 8 MWF 9:55-10:45 MENEFEE C
 MEETS: AUG 17-NOV 25
 Note: SEC 8 RESTRICTED TO EL ED MAJORS ONLY
 Course delivery is WWW

6733045 9 MWF 1:10-2:00 BENNETT L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

6733050 10 MWF 1:10-2:00 BENNETT L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

INTR THEATRICAL PROD THTR 255 4 CREDITS
 6734005 1 MWF 8:50-9:40 SUNDERMAN R
 M 2:15-5:05 HINING N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

6734010 2 MWF 8:50-9:40 SUNDERMAN R
 T 2:10-5:00 HINING N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

6734015 3 MWF 8:50-9:40 SUNDERMAN R
 W 2:15-5:05 HINING N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

6734025 5 MWF 8:50-9:40 SUNDERMAN R
 F 2:15-5:05 HINING N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

SCRIPT ANALYSIS THTR 263 3 CREDITS
 6763005 1 MWF 9:55-10:45 DELL B
 MEETS: AUG 17-NOV 25

SPECIAL PROJECTS THTR 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

THTR PERF PRACTCUM THTR 301X 1- 3 CREDITS
 0563005 1 ARRANGED PETEFISH-SCHRAG
 MEETS: AUG 17-NOV 25

0563010 2 ARRANGED ANTONE T
 MEETS: AUG 17-NOV 25

0563015 3 ARRANGED ANTONE T
 MEETS: AUG 17-NOV 25

MUSIC THTR HIS&PERF THTR 354 3 CREDITS
 Prereq: THTR 251 OR PERMISSION OF INSTRUCTOR
 3130005 1 TR 9:30-10:45 MURPHY C
 MEETS: AUG 17-NOV 25

STAGE MAKEUP THTR 357 2 CREDITS
 6739005 1 TR 9:30-10:45 SCHAEFER K
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

ORAL INTERPRETATION THTR 358 3 CREDITS
 6740005 1 TR 12:40-1:55 ANTONE T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

6740010 2 TR 2:10-3:25 ANTONE T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

THEATRE

INTR PERFORMNG ARTS THTR 106 3 CREDITS
 6729005 1 MWF 9:55-10:45 MURPHY C
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

THEATRE AND SOCIETY THTR 110 3 CREDITS
 1103700 1 ARRANGED SCHAEFER K
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ACTOR VOICE&MOVMENT THTR 151 3 CREDITS
 6730005 1 TR 12:40-1:55 PETEFISH-SCHRAG
 MEETS: AUG 17-NOV 25
 Note: SEC 1 RESTRICTED TO MAJORS OTHER THAN EL ED
 Course delivery is Hybrid (Online and F2F)

6730010 2 TR 12:40-1:55 PETEFISH-SCHRAG
 MEETS: AUG 17-NOV 25
 Note: SEC 2 RESTRICTED TO EL ED MAJORS ONLY
 Course delivery is Hybrid (Online and F2F)

CONCERT&THTR DANCE THTR 224 .5- 2 CREDITS
 Prereq: BY AUDITION ONLY
 Note: Instructor permission required 1st week.
 Satisfactory-Fail Only.
 6731005 1 ARRANGED BAKER J
 MEETS: AUG 17-NOV 25
 Note: SEC 1 OFFERED FOR 1 CREDIT

6731010 2 ARRANGED BAKER J
 MEETS: AUG 17-NOV 25
 Note: SEC 2 OFFERED FOR 2 CREDITS

THEATRE (CONTINUED)

THTRE DSN PRINCIPLE THTRE 365 3 CREDITS
 Prereq: THTRE 255
 7919005 1 MWF 11:00-11:50 SUNDERMAN R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

WORKSHOP:STAGE MGMT THTRE 393I 3 CREDITS
 Prereq: THTRE 365 OR PERMISSION OF INSTRUCTOR
 4917005 1 TR 11:00-12:15 COEUR W
 MEETS: AUG 17-NOV 25

WRKSP:SCENIC PAINTG THTRE 393L 3 CREDITS
 Prereq: THTRE 365 OR PERMISSION OF INSTRUCTOR
 0244005 1 TR 9:30-10:45 SUNDERMAN R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

WRKSP:COSTUM CONST THTRE 393M 3 CREDITS
 Prereq: THTRE 365 OR PERMISSION OF INSTRUCTOR
 0245010 2 MWF 9:55-10:45 SCHAEFER K
 MEETS: AUG 17-NOV 25

ACTING:PERIOD STYLE THTRE 451 3 CREDITS
 Prereq: THTRE 251 AND THTRE 263 (SCRIPT ANALYSIS)
 OR PERMISSION OF INSTRUCTOR
 6760005 1 TR 2:10-3:25 PETEFISH-SCHRAG
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

THTR HIST:ANC-19TH THTRE 465 3 CREDITS
 Prereq: HIST 201 OR EQUIVALENT
 6748005 1 TR 11:00-12:15 PETEFISH-SCHRAG
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

ADV TECH THTR PRACT THTRE 469 1- 3 CREDITS
 Prereq: 9 CR IN THEATRE COURSES, JR CLASSIFICATN
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY THTRE 490 1- 3 CREDITS
 Prereq: 9 CREDITS IN THEATRE, APPROVED WRITTEN
 PROPOSAL, JUNIOR CLASSIFICATION
 Note: NO MORE THAN 9 CREDITS OF THTRE 490 MAY BE
 APPLIED TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY THTRE 490H 1- 3 CREDITS
 Prereq: 9 CREDITS IN THEATRE, JR CLASSIFICATION,
 PERMISSION OF DEPT CHAIR
 Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
 HONORS PROGRAM ONLY
 7246005 1 ARRANGED
 MEETS: AUG 17-NOV 25

THEATRE INTERNSHIP THTRE 499 1- 8 CREDITS
 Prereq: 18 CR IN THEATRE, OTHER COURSES DEEMED
 APPROPRIATE BY FACULTY ADVISER; 2ND SEMESTER JUNIOR
 OR SENIOR STANDING; CUM GPA OF AT LEAST 2.50 OVERALL
 AND 3.00 IN THTRE COURSES
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEM DSN&TECHNC THTR THTRE 504D 1- 3 CREDITS
 Prereq: 9 CREDITS IN THEATRE
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020
 2634005 1 TR 9:30-10:45 SUNDERMAN R
 MEETS: AUG 17-NOV 25

SPECIAL TOPICS THTRE 590 1- 4 CREDITS
 Prereq: APPROVED WRITTEN PROPOSAL
 Note: Permission of department chair required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

TOXICOLOGY

PRIN OF TOXICOLOGY TOX 401 3 CREDITS
 Prereq: BBMB 404 OR EQUIVALENT
 7562005 1 TR 2:10-3:25 COATS J
 MEETS: AUG 17-NOV 25

FOOD MICROBIOLOGY TOX 420 3 CREDITS
 Prereq: MICRO 201 OR MICRO 302
 6765005 1 MWF 9:55-10:45 MENDONCA A
 MEETS: AUG 17-NOV 25

UNDERGRAD RESEARCH TOX 499 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR IS REQUIRED
 PRIOR TO REGISTRATION
 Note: STUDENTS IN THE PHARMACOLOGY AND TOXICOLOGY
 MINOR MAY APPLY NO MORE THAN 9 CREDITS OF UNIVERSITY-
 WIDE 499 CREDITS TOWARD THE TOTAL OF 120 CREDITS
 REQUIRED FOR GRADUATION
 Satisfactory-Fail Only.
 7417005 1 ARRANGED
 MEETS: AUG 17-NOV 25

TOXICOLOGY (CONTINUED)

PRIN OF TOXICOLOGY TOX 501 3 CREDITS
 Prereq: BBMB 404 OR EQUIVALENT
 6767005 1 TR 2:10-3:25 COATS J
 MEETS: AUG 17-NOV 25

TOXICOLOGY SEMINAR TOX 504 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 7126005 1 T 4:10-5:00
 MEETS: AUG 17-NOV 25

REGULATORY TOXICOLG TOX 515 2 CREDITS
 Prereq: GRADUATE CLASSIFICATION IN THE LIFE OR
 SOCIAL SCIENCES; UNDERGRADUATE WITH PERMISSION OF
 INSTRUCTOR
 4387005 1 R 8:00-9:15, ARRANGED
 MEETS: AUG 17-NOV 25

CLIN &DIAGNOS TOXIC TOX 546 1- 3 CREDITS
 Prereq: D.V.M. DEGREE OR VDPAM 526
 1231005 1 ARRANGED RADKE S
 MEETS: AUG 17-NOV 25

MTHDS BIostat&EPIDM TOX 565 3 CREDITS
 Prereq: STAT 401 OR STAT 500 OR STAT 587; STAT
 447 OR STAT 543 OR STAT 588
 4103005 1 MWF 3:20-4:10 KAISER M
 MEETS: AUG 17-NOV 25
 4103700 2 ARRANGED KAISER M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

REPROD&DEVEL TOXICL TOX 569X 2 CREDITS
 Prereq: BBMB 301, BIOL 258 OR AN S 331
 0546005 1 ARRANGED KEATING A
 MEETS: AUG 17-NOV 25

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

INSECTICIDE TOXICOL TOX 675 3 CREDITS
 Prereq: ENT 555 OR TOX 501
 6783005 1 MW 9:55-10:45 COATS J
 F 9:55-12:55 COATS J
 MEETS: AUG 17-NOV 25

CURRNT TOPC TOXICOL TOX 689 R CREDIT
 Satisfactory-Fail Only.
 4280005 1 ARRANGED KEATING A
 MEETS: AUG 17-NOV 25

GRAD RESEARCH ROTAT TOX 697 1-12 CREDITS
 Prereq: ADMISSION TO TOX GRADUATE PROGRAM
 8363005 1 ARRANGED
 MEETS: AUG 17-NOV 25

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

TRANSPORTATION

CREATIVE COMPONENT TRANS 599 1- 3 CREDITS
 Prereq: PRE-ENROLLMENT CONTRACT REQUIRED
 4160005 1 ARRANGED
 MEETS: AUG 17-NOV 25

SEMINR TRANSP PLAN TRANS 691 1 CREDIT
 6786005 1 ARRANGED
 MEETS: AUG 17-NOV 25

RESEARCH TRANS 699 VAR. CREDITS
 6787005 1 ARRANGED
 MEETS: AUG 17-NOV 25

U.S. LATINO/A STUDIES

INTR U.S. LATINO ST US LS 211 3 CREDITS
 Note: Meets U.S. diversity reqmt
 2890005 1 TR 11:00-12:15 OSORIO-TORRES J
 MEETS: AUG 17-NOV 25

2890010 2 MWF 11:00-11:50 BEHNKEN B
 MEETS: AUG 17-NOV 25

2890700 3 ARRANGED MYERS M
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

LATINAS&VICTIMIZATN US LS 360X 3 CREDITS
 Note: Meets U.S. diversity reqmt
 0583005 1 TR 3:40-4:55 HARPER S
 MEETS: AUG 17-NOV 25

BILINGUAL&U.S. MEXI US LS 420 3 CREDITS
 Prereq: EDUC 405 OR EDUC 406
 6253005 1 F 1:10-4:00 RODRIGUEZ N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

U.S. LATINO/A STUDIES

(CONTINUED)

INDEPENDENT STUDY US LS 490 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: NO MORE THAN 3 CREDITS IN US LS 490 MAY BE
 APPLIED TOWARDS THE U.S. LATINO/A STUDIES CERTIFICATE
 ***** SEE DEPT FOR REFERENCE NUMBERS

INTERN US LATINO ST US LS 499 1- 3 CREDITS
 Prereq: US LS 211 OR PERMISSION OF PROGRAM
 DIRECTOR
 Satisfactory-Fail Only.
 0325005 1 ARRANGED
 MEETS: AUG 17-NOV 25
 0325080 MM ARRANGED MYERS M
 MEETS: AUG 17-NOV 25

UNIVERSITY STUDIES

FIRST-YR SMNR I:HIX U ST 101A 1 CREDIT
 Prereq: ACCEPTANCE/PARTICIPATION IN HIXSON
 SCHOLARS PROGRAM
 Satisfactory-Fail Only.
 5662005 1 T 4:10-5:00 SEVERSON A
 W 9:55-10:45 SEVERSON A
 MEETS: AUG 17-NOV 25
 5662010 2 T 4:10-5:00 SEVERSON A
 W 9:55-10:45 SEVERSON A
 MEETS: AUG 17-NOV 25
 5662015 3 T 4:10-5:00 SEVERSON A
 W 2:15-3:05 SEVERSON A
 MEETS: AUG 17-NOV 25
 5662020 4 T 4:10-5:00 SEVERSON A
 W 2:15-3:05 SEVERSON A
 MEETS: AUG 17-NOV 25
 5662045 9 M 2:15-3:05 SEVERSON A
 R 10:00-10:50 SEVERSON A
 MEETS: AUG 17-NOV 25
 5662050 10 M 2:15-3:05 SEVERSON A
 R 10:00-10:50 SEVERSON A
 MEETS: AUG 17-NOV 25
 5662055 11 M 2:15-3:05 SEVERSON A
 R 11:00-11:50 SEVERSON A
 MEETS: AUG 17-NOV 25
 5662060 12 M 2:15-3:05 SEVERSON A
 R 11:00-11:50 SEVERSON A
 MEETS: AUG 17-NOV 25
 5662700 13 ARRANGED SEVERSON A
 MEETS: AUG 17-NOV 25
 Note: INSTRUCTOR PERMISSION REQUIRED TO REGISTER
 Instructor permission required.
 Course delivery is WWW

FIRST-YR SMNR I:MVP U ST 101B 1 CREDIT
 Prereq: ACCEPTANCE/PARTICIPATION IN MVP
 Satisfactory-Fail Only.
 5670005 1 M 9:55-10:45 LOPEZ-VILLA Y
 MEETS: AUG 17-NOV 25
 5670020 4 R 10:00-10:50 BAUMHOVER J
 MEETS: AUG 17-NOV 25
 5670025 5 W 9:55-10:45 BAUMHOVER J
 MEETS: AUG 17-NOV 25
 5670040 8 T 12:40-1:30 LOPEZ-VILLA Y
 MEETS: AUG 17-NOV 25
 5670700 9 ARRANGED KIM W
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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 CAMPBELL A
 MEETS: AUG 17-NOV 25
 5706010 2 W 12:05-12:55 CAMPBELL A
 MEETS: AUG 17-NOV 25

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 12:05-12:55 LONG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5713010 2 T 8:00-8:50 LONG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5713015 3 M 1:10-2:00 LONG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 5713020 4 T 11:00-11:50 LONG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

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 9:55-10:45 TAPPIN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2884010 2 T 10:00-10:50 TAPPIN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2884015 3 R 10:00-10:50 TAPPIN J
 MEETS: AUG 17-NOV 25

UNIVERSITY STUDIES

(CONTINUED)

CARVER FRSHMN SEMNR U ST 105 1 CREDIT
 Note: Course delivery is Hybrid (Online and F2F)
 2884020 4 W 9:55-10:45 TAPPIN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 2884700 5 ARRANGED TAPPIN J
 MEETS: AUG 17-NOV 25
 Note: INSTRUCTOR PERMISSION REQUIRED TO REGISTER
 Instructor permission required.
 Course delivery is WWW

INT'L FIRST YR SMNR U ST 110 1 CREDIT
 Satisfactory-Fail Only.
 8806005 1 M 11:00-11:50 MANNENGI N
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

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 12:05-12:55 KIM W
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)
 4183010 2 R 12:40-1:30 TAPPIN J
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

SCI PRE-PRO SEMINAR U ST 207 1 CREDIT
 Prereq: U ST 102B
 Satisfactory-Fail Only.
 9747005 1 W 4:25-5:15 CAMPBELL A
 MEETS: AUG 17-NOV 25
 9747010 2 W 3:20-4:10 CAMPBELL A
 MEETS: AUG 17-NOV 25

MCNR:INTRO TO RES I U ST 301 2 CREDITS
 Prereq: NEW FALL ADMIT TO THE RONALD E. MCNAIR
 POSTBACCALAUREATE ACHIEVEMENT PROGRAM
 6475005 1 M 4:25-6:15PM GARRIN A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

CALM LIFE SKILL SEM U ST 303 1 CREDIT
 Prereq: JUNIOR OR SENIOR CLASSIFICATION
 Note: COURSE RESTRICTED TO YR 2,3,4 ONLY
 Satisfactory-Fail Only.
 9395005 1 W 11:00-11:50 LONG L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

LEADRS SMNR II:HIXS U ST 312A 1 CREDIT
 Prereq: 311A
 Satisfactory-Fail Only.
 3091005 1 M 5:30-6:20PM SEVERSON A
 MEETS: AUG 17-NOV 25

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 1 ARRANGED, R 3:40-5:30 GARRIN A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

MCNAIR SR SEMINAR I U ST 401 1 CREDIT
 Prereq: 302
 Satisfactory-Fail Only.
 6491005 1 T 4:10-6:00PM HARDING T
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

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

URBAN DESIGN

WKSHP URB DSN MEDIA URB D 532 3 CREDITS
 Prereq: GRADUATE STANDING, OR SENIOR
 CLASSIFICATION WITH INSTRUCTOR PERMISSION
 4208005 1 T 12:40-3:30 LEE S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

VET DIAGNOSTIC & PRODUCTION AN MED

AN WLFARE JDG&ASSESS VDPAM 365 1 CREDIT
 7529005 1 R 5:10-7:00PM MILLMAN S
 MEETS: AUG 17-NOV 25

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

ADV DY INF EXPRNC I VDPAM 402B 2 CREDITS
Prereq: VDPAM 402A
4987005 1 ARRANGED GORDEN P
MEETS: AUG 17-NOV 25

ADV DY INF EXPRC II VDPAM 402C 2 CREDITS
Prereq: VDPAM 402A, VDPAM 402B
5133005 1 ARRANGED GORDEN P
MEETS: AUG 17-NOV 25

ADV DY INFM EXP III VDPAM 402D 2 CREDITS
Prereq: VDPAM 402A, VDPAM 402B, VDPAM 402C
5162005 1 ARRANGED GORDEN P
MEETS: AUG 17-NOV 25

VET PRACTCE MGT&ORG VDPAM 409 2 CREDITS
Prereq: CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8766005 1 ARRANGED RAMIREZ A
MEETS: AUG 17-NOV 25

BOVIN REPROD EV LAB VDPAM 416 1 CREDIT
Prereq: 3RD YEAR CLASSIFICATION IN V MED.
10 STUDENTS PER SECTION.
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5110005 1 M 1:10-5:00 MESSERSCHMIDT C
MEETS: AUG 17-OCT 9
5110010 2 W 1:10-5:00 MESSERSCHMIDT C
MEETS: AUG 17-OCT 9
5110015 3 F 1:10-5:00 MESSERSCHMIDT C
MEETS: AUG 17-OCT 9
5110020 4 M 1:10-5:00 MESSERSCHMIDT C
MEETS: OCT 5-NOV 25
5110025 5 W 1:10-5:00 MESSERSCHMIDT C
MEETS: OCT 5-NOV 25
5110030 6 F 1:10-5:00 MESSERSCHMIDT C
MEETS: OCT 5-NOV 25

ADV SWI PRD INFMTCS VDPAM 419 1 CREDIT
Prereq: VDPAM 309 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8709005 1 T 7:00-7:50 HOLTKAMP D
MEETS: AUG 17-NOV 25

PRECP:MXD FD AN MED VDPAM 420A 1- 6 CREDITS
Prereq: 4TH YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO V MED STUDENTS ONLY
9072005 1 ARRANGED ENGELKEN T

PRECP PRD AN MD:MXD VDPAM 420B 1- 6 CREDITS
Prereq: 4TH YEAR CLASSIFICATION IN V MED
5207005 1 ARRANGED HISCOCKS M

PRECP PROD AN:GOVT VDPAM 420C 1- 6 CREDITS
Prereq: 4TH YEAR CLASSIFICATION IN V MED
5210005 1 ARRANGED MICHAEL A

PRECP PRD AN MD:POU VDPAM 420P 1- 6 CREDITS
Prereq: 4TH YEAR CLASSIFICATION IN V MED.
RECOMMENDED: VDPAM 408 OR VDPAM 498.
Note: NO MORE THAN 6 CREDITS IN VDPAM 420P MAY BE
APPLIED TOWARD GRADUATION
9110005 1 ARRANGED SATO Y

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 1 ARRANGED ENGELKEN T

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 1 ARRANGED ENGELKEN T

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 ENGELKEN T

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 ENGELKEN T

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 1 ARRANGED ENGELKEN T

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 1 ARRANGED ENGELKEN T

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

GPVEC:SWINE HUSBDRY VDPAM 421Q 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE
9792005 1 ARRANGED ENGELKEN T

GPVEC:PREG ULTSOUND VDPAM 421S 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN VET MED;
ABILITY TO PROVIDE OWN TRANSPORTATION TO EACH SITE
9791005 1 ARRANGED ENGELKEN T

BF RECRD ANLY:INTRO VDPAM 436A 1 CREDIT
Prereq: 1ST, 2ND OR 3RD YEAR CLASSIF IN VET MED
OR PERMISSION OF INSTRUCTOR
4535005 1 R 12:10-1:00 ENGELKEN T
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO VET MED STUDENTS ONLY
4535010 2 ARRANGED ENGELKEN T
MEETS: AUG 17-NOV 25
Note: Instructor permission required.

BF RCRDS:PRVNTV MED VDPAM 436C 1 CREDIT
Prereq: VDPAM 436A, VDPAM 436B; 2ND OR 3RD YEAR
CLASSIFICATION IN VET MED OR PERMISSION OF INSTRUCTOR
5262005 1 T 12:10-1:00 ENGELKEN T
MEETS: AUG 17-NOV 25
5262010 2 ARRANGED ENGELKEN T
MEETS: AUG 17-NOV 25
Note: Instructor permission required.

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 1 MF 9:55-10:45 DOHLMAN T
TR 10:00-10:50 DOHLMAN T
MEETS: AUG 17-NOV 25

CLIN EMBRYO TRANSFR VDPAM 451 2 CREDITS
Prereq: VDPAM 351; FOURTH YEAR CLASSIFICATION IN
VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4334005 1 MTWRF 8:00-5:00 DOHLMAN T

DIAGNOS LAB PRACTCM VDPAM 455 1 CREDIT
Prereq: VDPAM 310; FOURTH YEAR CLASSIFICATION IN
VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6827005 1 MTWRF 8:00-11:50 DERSCHEID R

VET DIAGN LAB MTHDS VDPAM 456 1 CREDIT
Prereq: SECOND OR THIRD YEAR CLASSIFICATION IN
VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8703005 1 W 7:00-7:50 STEVENSON G
MEETS: AUG 17-NOV 25

ANIM WELFARE CLINIC VDPAM 465 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
9642005 1 ARRANGED MILLMAN S
MEETS: AUG 17-NOV 25

FOOD AN&CAM FLD SRV VDPAM 476 1- 2 CREDITS
Prereq: VDPAM 310; FOURTH YEAR CLASSIFICATION IN
VETERINARY MEDICINE
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8725005 1 MTWRF 8:00-5:00 FRIEDRICH R

FD ANM&CAM MED&SURG VDPAM 477 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
6909005 1 MTWRF 8:00-5:00 BAYNE J

SWINE PRD MG&CONSUL VDPAM 478A 2 CREDITS
Prereq: VDPAM 310
0248005 1 ARRANGED KARRIKER L

SWINE DIS DIAG&MGT VDPAM 478C 2 CREDITS
Prereq: VDPAM 310
0251005 1 ARRANGED KARRIKER L

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 1 ARRANGED KARRIKER L

SWINE PRODUCTN MED VDPAM 480 2 CREDITS
Prereq: VDPAM 310; 4TH YEAR CLASSIFICATN IN V MED
OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5572005 1 ARRANGED KARRIKER L
MEETS: AUG 17-NOV 25

BF PROD MED PRECPTR VDPAM 482 1- 6 CREDITS
Prereq: VDPAM 310; 4TH YEAR CLASSIFICATN IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
4331005 1 ARRANGED ENGELKEN T

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

BEEF PRODUCTION MED VDPAM 483 2 CREDITS
Prereq: VDPAM 310; 4TH YEAR CLASSIFICATN IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5562005 1 MTWRF 8:00-5:00 ENGELKEN T
MEETS: AUG 17-NOV 25

DAIRY PRODUCTN MED VDPAM 484 2 CREDITS
Prereq: VDPAM 310; 4TH-YEAR CLASSIFICATN IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5609005 1 MTWRF 8:00-5:00 GORDEN P
MEETS: AUG 17-NOV 25

APP DAIRY PRODU MED VDPAM 485 1- 6 CREDITS
Prereq: VDPAM 310; 4TH-YEAR CLASSIFICATN IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5431005 1 ARRANGED GORDEN P

LVSTK DISEAS PREVNT VDPAM 487 3 CREDITS
6952005 1 TR 11:00-12:30 BROWN J
MEETS: AUG 17-NOV 25

CLINIC MICROBIO LAB VDPAM 488 1 CREDIT
Prereq: 4TH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6950005 1 MTWRF 1:10-5:00 RESENDE-DE-MACED

INDEPENDENT STUDY VDPAM 490 1- 5 CREDITS
Prereq: PERMISSION OF DEPARTMENT CHAIR
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
***** SEE DEPT FOR REFERENCE NUMBERS

ADV RUMINANT NUTRIT VDPAM 491 2 CREDITS
Prereq: 350 IS RECOMMENDED
3991005 1 ARRANGED GORDEN P
MEETS: AUG 17-NOV 25

ADV SM RUMN PROD MD VDPAM 495 2 CREDITS
Prereq: VDPAM 486, FOURTH YEAR CLASSIFICATION IN
VETERINARY MEDICINE, OR PERMISSION OF INSTRUCTOR
9309005 1 ARRANGED PLUMMER P
MEETS: AUG 17-NOV 25

INT'L PRECEPTORSHIP VDPAM 496 1-12 CREDITS
Prereq: 2ND, 3RD OR 4TH YR CLASSIFICATN IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Satisfactory-Fail Only.
7848005 1 ARRANGED

EPIDEM MTH POP RSCH VDPAM 529 3 CREDITS
Prereq: STAT 587, VDPAM 528
7692005 1 ARRANGED DE-SOUSA-E-SILVA
MEETS: AUG 17-NOV 25

INTRO DNA TECHNIQS VDPAM 542A 1 CREDIT
Satisfactory-Fail Only.
7389005 1 TR 1:10-4:00 BAKER M
MEETS: AUG 17-NOV 25

INTR PROTEOMCS TCNQ VDPAM 542E 1 CREDIT
Satisfactory-Fail Only.
7412005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 17-NOV 25

CLIN &DIAGNOS TOXIC VDPAM 546 1- 3 CREDITS
Prereq: D.V.M. DEGREE OR VDPAM 526
7676005 1 ARRANGED RADKE S
MEETS: AUG 17-NOV 25

ADV VET DIAGNS PATH VDPAM 551 1- 3 CREDITS
Prereq: VDPAM 455, V PTH 570, V PTH 571
***** SEE DEPT FOR REFERENCE NUMBERS

INF DIS DIA TEC&MED VDPAM 562X 3 CREDITS
Prereq: ENROLLED IN A GRADUATE PROGRAM.
INTRODUCTORY EPIDEMIOLOGY AND/OR INFECTIOUS DISEASE
COURSE ENCOURAGED. VETERINARY MEDICINE BACKGROUND
BENEFICIAL.
0759005 1 ARRANGED YOON K
MEETS: AUG 17-NOV 25

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 1 ARRANGED
MEETS: AUG 17-NOV 25

CREATIVE COMPONENT VDPAM 599 VAR. CREDITS
Prereq: ENROLLMENT IN NONTHESIS MASTER'S DEGREE
PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

SWINE DIAGNOSTC MED VDPAM 650 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6907005 1 ARRANGED KARRIKER L
MEETS: AUG 17-NOV 25

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.
6002010 2 W 4:25-5:15 BAGLEY R
MEETS: AUG 17-NOV 25

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
Satisfactory-Fail Only.
6064010 2 F 3:20-4:10 BAGLEY R
MEETS: AUG 17-NOV 25

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
Satisfactory-Fail Only.
6066005 1 M 8:50-9:40 BAGLEY R
MEETS: AUG 17-NOV 25

CLINICL FOUNDATNS I V C S 339 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8079015 3 W 3:20-4:10 BOLSER K
T 10:00-11:50
MEETS: AUG 17-NOV 25

8079020 4 W 3:20-4:10 BOLSER K
R 10:00-11:50
MEETS: AUG 17-NOV 25

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 1 F 7:45-8:35 SCACCIANOCE J
MEETS: AUG 17-NOV 25

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.
6868015 3 W 1:10-2:00 MILES K
MEETS: AUG 17-NOV 25

6868020 4 F 1:10-2:00 MILES K
MEETS: AUG 17-NOV 25

PRINCIP OF SURGERY V C S 393 3 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6869015 3 TR 10:00-10:50 SWOR T
T 1:10-3:00 SWOR T
MEETS: AUG 17-NOV 25

Note: Materials and equipment use fee \$70.00
6869020 4 TR 10:00-10:50 SWOR T
T 3:10-5:00 SWOR T
MEETS: AUG 17-NOV 25

Note: Materials and equipment use fee \$70.00

CLINICL CARDIOLGY I 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
6871050 1 TR 12:10-1:00 TROPP M
MEETS: OCT 5-NOV 25

ONCOLOGY V C S 409 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9213005 1 MTWRF 8:00-5:00 MUSSER M

ADV SML AN DERMATOL V C S 415 2 CREDITS
Prereq: THIRD OR FOURTH-YR CLASSIFICATN IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Satisfactory-Fail Only.
7778005 1 R 2:10-3:00 BERGER D
R 3:10-5:00 BERGER D
MEETS: AUG 17-NOV 25

PRCEP COM AN/EQ VMP V C S 419 2- 6 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED,
PERMISSION OF DEPARTMENT CURRICULUM COMMITTEE
0590005 1 MTWRF 8:00-5:00 NOXON J
Note: Permission of instructor required. Process
Approved add slip in 2270A Vet Med.

VETERINARY CLINICAL SCIENCES (CONTINUED)

PRACTICUM V C S 420 R CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED,
PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
4548005 1 MTWRF 8:00-5:00 NOXON J

BLANK PK ZOO ROTATN V C S 422 4 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED,
V C S 405 AND/OR V C S 406; ENROLLMENT BY PERMISSION
OF INSTRUCTOR
1166005 1 MTWRF 8:00-5:00 OLDS J

ZOO PRECEPTORSHIP V C S 423X 2-12 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VETERINARY
MEDICINE. COMPLETION OF V C S 405 AND/OR V C S 406X,
OR PERMISSION OF INSTRUCTOR.
0536005 1 MTWRF 8:00-5:00 OLDS J

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 1 W 8:50-9:40 NOXON J
TR 9:00-9:50 POPELKA S
MEETS: AUG 17-NOV 25

SM ANIML SHELTR MED V C S 437 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
7944005 1 MTWRF 8:00-5:00 CARNEVALE J

CANINE REHABILITATN V C S 441 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9232005 1 MTWRF 8:00-5:00 ZELLNER E

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 M 7:45-8:35 NOXON J
F 8:50-9:40 NOXON J
TR 8:00-8:50
MEETS: AUG 17-NOV 25

EQUINE MEDICINE V C S 445 2 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6884005 1 W 9:55-10:45 SPONSELLER B
R 11:00-11:50 SPONSELLER B
MEETS: AUG 17-NOV 25

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 1 MTWRF 8:00-5:00

EQUINE DIAGNOS SKIL V C S 447 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VETERINARY
MEDICINE - PREFERENCE TO EQUINE TRACK STUDENT.
LIMITED TO 16 STUDENTS.
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9171005 1 MTWRF 8:00-5:00 SPONSELLER B
Note: Materials fee \$150.00

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 SWOR T
F 1:10-6:00PM SWOR T
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$400.00

TRADITIONL SURG LAB V C S 449B 3 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Department permission required 1st week.
7662005 1 W 11:00-11:50 SWOR T
M 1:10-6:00PM SWOR T
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$400.00
7662010 2 W 11:00-11:50 SWOR T
W 1:10-6:00PM SWOR T
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$400.00
7662015 3 W 11:00-11:50 SWOR T
F 1:10-6:00PM SWOR T
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$400.00

CLINICL DERMATOLOGY V C S 452 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VETERINARY
MEDICINE. MUST HAVE INSTRUCTOR PERMISSION TO REPEAT
THIS COURSE.
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
1931005 1 MTWRF 8:00-5:00 NOXON J

VETERINARY CLINICAL SCIENCES (CONTINUED)

SMALL ANIMAL MED I V C S 453 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6889005 1 MTWRF 8:00-5:00 PALERME J

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 1 MTWRF 8:00-5:00 ZELLNER E

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 1 MTWRF 8:00-5:00 KRAUS K

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 1 MTWRF 8:00-5:00 KOPPER J

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 1 MTWRF 8:00-5:00 CASTON S

SM AN OVERPOP OMAHA V C S 459A 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
OMAHA
4050005 1 ARRANGED CARNEVALE J

SM AN OVERPOPU D.M. V C S 459B 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
DES MOINES
4107005 1 ARRANGED CARNEVALE J

SM AN OVERPOPU K.C. V C S 459C 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
KANSAS CITY
4313005 1 ARRANGED CARNEVALE J

SM AN OVERPOP BOULD V C S 459D 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE TRAVELING TO BOULDER, CO
6542005 1 ARRANGED CARNEVALE J
MEETS: AUG 17-NOV 25

SM AN OVERPOP ASHVL V C S 459E 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE TRAVELING TO NORTH CAROLINA
6640005 1 ARRANGED CARNEVALE J
MEETS: AUG 17-NOV 25

RADIOLOGY V C S 460 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6896005 1 MTWRF 8:00-5:00 MILES K

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 1 MTWRF 8:00-5:00 KIBBEL B

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 1 MTWRF 8:00-5:00 HOWARD J

FARRIER V C S 465 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
7756005 1 MTWRF 8:00-5:00 CASTON S

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 1 MTWRF 8:00-5:00 KRAUS B

INTENSIVE CARE V C S 468 4 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6900005 1 ARRANGED WALTON R

OPHTHALMOLOGY V C S 469 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS
6901005 1 MTWRF 8:00-5:00 ALLBAUGH R

RADIOLOGY V C S 470 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED;
COMPLETION OF V C S 460 RADIOLOGY IS REQUIRED;
ENROLLMENT BY PERMISSION OF INSTRUCTOR
Note: Permission of instructor required. Process
approved add slip in 2270A Vet Med.
6902005 1 MTWRF 8:00-5:00

VETERINARY CLINICAL SCIENCES (CONTINUED)

CMPARTV ANIM REPROD V C S 471C 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: Permission of instructor required. Process approved add slip in 2270A Vet Med.
3986005 1 MTWRFS 8:00-5:00

VET CARDIOLGY ROTAT V C S 475 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: Department permission required.
9128005 1 MTWRF 8:00-5:00 WARD J

EQUINE ANESTHESIOLOGY V C S 476E 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: Permission of instructor required. Process approved add slip in 2270A Vet Med.
7136005 1 MTWRFS 8:00-5:00 KRAUS B

SM ANIML ANESTHESIO V C S 476S 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: Permission of instructor required. Process approved add slip in 2270A Vet Med.
7145005 1 MTWRFS 8:00-5:00 KRAUS B

INTENSV&CRITCL CARE V C S 478 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
9816005 1 MTWRF 8:00-5:00 WALTON R

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 1 ARRANGED MULHERIN B
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$35.00

VET DENTST&ORAL SRG V C S 482 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED;
COMPLETION OF PRIMARY CARE ROTATION OR FAMILIAR WITH THE PRIMARY CARE PROTOCOL; PROOF OF RABIES PROPHYLAXIS AND A PROTECTIVE TITER
8729005 1 ARRANGED MULHERIN B
MEETS: AUG 17-NOV 25
Note: Materials and equipment use fee \$75.00

INDEPENDENT STUDY V C S 490 VAR. CREDITS
Prereq: PERMISSION OF COURSE INSTRUCTOR-OF-RECORD AND SPONSORING V C S FACULTY MEMBER
Note: COURSE RESTRICTED TO VET MED STUDENTS 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 1 F 7:45-8:35 SCACCIANOCE J

INT'L PRECEPTORSHIP V C S 496 1-12 CREDITS
Prereq: CLASSIFICATION IN VET MED. PERMISSION OF COURSE INSTRUCTOR-OF-RECORD AND SPONSORING V C S FACULTY
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Satisfactory-Fail Only.
6094005 1 ARRANGED NOXON J
MEETS: AUG 17-NOV 25

SPL TOPICS MEDICINE V C S 590A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** 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

CREATIVE COMPONENT V C S 599 VAR. CREDITS
Prereq: ENROLLMENT IN NONTHESIS MASTERS PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR V C S 604 1 CREDIT
6921005 1 ARRANGED
MEETS: AUG 17-NOV 25

ADVANCED RADIOLOGY V C S 640 2 CREDITS
Prereq: V C S 448
6922005 1 ARRANGED
MEETS: AUG 17-NOV 25

ADVANCED MEDICINE V C S 676 2 CREDITS
Prereq: V C S 445
6927005 1 ARRANGED
MEETS: AUG 17-NOV 25

ADVANCED MEDICINE V C S 677 2 CREDITS
Prereq: V C S 445
6928005 1 ARRANGED
MEETS: AUG 17-NOV 25

VETERINARY CLINICAL SCIENCES (CONTINUED)

RESEARCH MEDICINE V C S 699A VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH: CARDIOLOGY V C S 699G VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

VETERINARY MICROBIOLOGY & PREV MED

GLOBAL HEALTH V MPM 360X 3 CREDITS
Prereq: BIOL 211
Note: Meets international perspectives reqmt
0524005 1 ARRANGED DAVIS R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

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
6942015 3 MW 8:50-9:40 GRIFFITH R
F 7:45-8:35
MW 3:20-4:40
F 1:10-3:00
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$250.00
6942020 4 MW 8:50-9:40 GRIFFITH R
F 7:45-8:35
MW 1:10-2:30
F 1:10-3:00
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$250.00

PUBLIC HEALTH LAB V MPM 486 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6951005 1 MWF 2:15-5:05
TR 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 1 ARRANGED
MEETS: AUG 17-NOV 25

BASIC PRIN MICROBIO V MPM 501 3 CREDITS
Prereq: ADMITTANCE INTO THE MASTER OF SCIENCE IN BIOMEDICAL SCIENCES (ONE-YEAR, NON-THESIS) OR PERMISSION OF THE INSTRUCTOR
9215005 1 TR 1:10-2:00 MINION F
W 3:20-4:10
MEETS: AUG 17-NOV 25

MICROB GENETC&GENOM V MPM 502 3 CREDITS
Prereq: MICRO 302, BIOL 313
5733005 1 MWF 8:50-9:40 PHILLIPS G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

GUT MICROBIOME:HLTH V MPM 517 3 CREDITS
Prereq: 2-3 CREDITS IN MICROBIOLOGY AND/OR IMMUNOLOGY
7737005 1 TR 9:30-10:45 MELLATA M
MEETS: AUG 17-NOV 25

IMMUNOLOGY PRNCPLES V MPM 520 3 CREDITS
Prereq: MICRO 310 OR V MPM 386, 3 CR IN BIOCHEM
Note: CREDIT FOR EITHER V MPM 520 OR MICRO/V MPM 575, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
6955005 1 TR 3:10-5:00 MCGILL J
MEETS: AUG 17-NOV 25

INTRO DNA TECHNIQS V MPM 542A 1 CREDIT
Satisfactory-Fail Only.
9663005 1 TR 1:10-4:00 BAKER M
MEETS: AUG 17-NOV 25

INTR PROTEOMCS TCNQ V MPM 542E 1 CREDIT
Satisfactory-Fail Only.
9678005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 17-NOV 25

MEDICL BACTERIOLOGY V MPM 586 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
9271005 1 MWF 8:50-9:40 GRIFFITH R
R 12:10-1:00
MEETS: AUG 17-NOV 25

VETERINARY MICROBIOLOGY & PREV MED (CONTINUED)

MED BACTERIOLOGY LAB V MPM 586L 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 586 OR 625
7378005 1 MWF 1:10-2:30 GRIFFITH R
MEETS: AUG 17-NOV 25
Note: Materials and professional support fee \$250.00

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
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR V MPM 604 1 CREDIT
Satisfactory-Fail Only.
6770005 1 R 4:10-5:00 BLITVICH B
MEETS: AUG 17-NOV 25

MOLECULAR VIROLOGY V MPM 608 3 CREDITS
Prereq: BMB 405 OR GDCC 511
6964005 1 ARRANGED MILLER C
MEETS: AUG 17-NOV 25

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 2020
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 2019
7082005 1 M 3:20-5:10 JOHANSEN J
MEETS: AUG 17-NOV 25
Note: SEC 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 PATHOLG II V PTH 372 4 CREDITS
Prereq: V PTH 342
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
5748015 3 M 7:45-8:35 YAEGER M
W 9:55-10:45
R 9:00-9:50
MW 1:10-2:50
MEETS: AUG 17-NOV 25

5748020 4 M 7:45-8:35 YAEGER M
W 9:55-10:45
R 9:00-9:50
MW 3:20-5:00
MEETS: AUG 17-NOV 25

VET PARASITOLOGY V PTH 376 4 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6999015 3 TR 11:00-11:50 BREWER M
W 12:05-12:55
TR 1:10-2:25
MEETS: AUG 17-NOV 25

6999020 4 TR 11:00-11:50 BREWER M
W 12:05-12:55
TR 3:10-4:25
MEETS: AUG 17-NOV 25

CASE STUDY III V PTH 377 2 CREDITS
Prereq: 2ND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6956010 2 T 9:00-9:50 JELESJEVIC T
F 9:55-11:55
MEETS: AUG 17-NOV 25

INTRO TO PATHOLOGY V PTH 402 3 CREDITS
Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L
9538005 1 ARRANGED HAYNES J
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

NECROPSY LAB PRACTM V PTH 456 1 CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
7007005 1 MTWRF 1:10-5:00 FASINA O
S 10:00-11:50
Note: Materials and professional support fee \$200.00

VETERINARY PATHOLOGY (CONTINUED)

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 1 MTWRF 8:00-11:50 VIAL A

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 1 R 2:30-5:00 DANIELSON J
MEETS: AUG 17-NOV 25

DIAGN PARASITOL LAB V PTH 548 1- 3 CREDITS
Prereq: 376 OR 576
9668005 1 ARRANGED BREWER M
MEETS: AUG 17-NOV 25

CLIN PATHOLOGY LAB V PTH 549 1 CREDIT
Prereq: 457, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
7037005 1 ARRANGED
MEETS: AUG 17-NOV 25
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 1 ARRANGED
MEETS: AUG 17-NOV 25

POSTMORT PATHOL LAB V PTH 551 1- 3 CREDITS
Prereq: 542, PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
Satisfactory-Fail Only.
7038005 1 MTWRF 1:10-5:00
S 10:00-11:50
MEETS: AUG 17-NOV 25

VET PARASITOLOGY V PTH 576 4 CREDITS
Prereq: GRAD CLASSIFICATION, V PTH 542
9012015 3 TR 11:00-11:50 BREWER M
W 12:05-12:55
TR 1:10-2:25
MEETS: AUG 17-NOV 25

9012020 4 TR 11:00-11:50 BREWER M
W 12:05-12:55
TR 3:10-4:25
MEETS: AUG 17-NOV 25

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 1 R 12:10-1:00 FALES-WILLIAMS A
MEETS: AUG 17-NOV 25

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 1 ARRANGED
MEETS: AUG 17-NOV 25

VETERINARY PATHOLOGY (CONTINUED)

DIAG INTERP V PARAS V PTH 606B R CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 7030005 1 ARRANGED
 MEETS: AUG 17-NOV 25

DIAG INTERP VET TOX V PTH 606C R CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 5787005 1 ARRANGED
 MEETS: AUG 17-NOV 25

DIAG INTERP CLINPTH V PTH 606D R CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 9694005 1 ARRANGED
 MEETS: AUG 17-NOV 25

VET PATHOLOGY RSRCH V PTH 699A VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

VET PARASITOLGY RES V PTH 699B VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

VET CLIN PATH RSRCH V PTH 699D VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

WOMEN'S AND GENDER STUDIES (CONTINUED)

WOMEN & GENDER INT'L WGS 301 3 CREDITS
 Prereq: WGS 201 OR 3 CREDITS IN WGS AT
 300 LEVEL OR ABOVE
 Note: Meets international perspectives reqmt
 7060005 1 ARRANGED MOOKERJEE R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

WOMEN IN SCI & ENGR WGS 307 3 CREDITS
 Prereq: A 200-LEVEL COURSE IN SCIENCE OR ENGR OR
 WOMEN'S STUDIES; ENGL 250
 Note: Meets U.S. diversity reqmt
 1111005 1 TR 9:30-10:45 SRIVASTAVA R
 MEETS: AUG 17-NOV 25

WRITE LIKE A WOMAN WGS 308 3 CREDITS
 Prereq: ENGL 250
 Note: COURSE NOT OPEN TO FRESHMEN
 8493005 1 TR 9:30-10:45 LANGENBERG C
 MEETS: AUG 17-NOV 25

ECOFEMINISM WGS 320 3 CREDITS
 Prereq: WGS 201 OR 3 CREDITS IN WGS AT THE
 300 LEVEL OR ABOVE
 Note: Meets U.S. diversity reqmt
 6268005 1 ARRANGED WIRTH D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

ECON OF DISCRIMINAT WGS 321 3 CREDITS
 Prereq: ECON 101
 Note: Meets U.S. diversity reqmt
 7070005 1 MWF 11:00-11:50 ORAZEM P
 MEETS: AUG 17-NOV 25

GENDER & COMMUNICTN WGS 323 3 CREDITS
 Note: Meets U.S. diversity reqmt
 3533005 1 TR 2:10-3:25 DUBISAR A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 3533700 3 ARRANGED OLES-ACEVEDO D
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

SEX & GENDER IN SOCIE WGS 327 3 CREDITS
 Prereq: SOC 134
 Note: SEC A1, B1 RESTRICTED TO SOC, P S A, AG SO,
 W S, INDIS - CJ ST MAJORS ONLY. SEC A2, B2
 RESTRICTED TO MAJORS OTHER THAN SOC, P S A, AG SO,
 W S, INDIS - CJ ST.

7061005 A1 MW 9:55-10:45 POPILLION A
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

7061010 A2 MW 9:55-10:45 POPILLION A
 ARRANGED
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

WOMEN & LEADERSHIP WGS 333 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 7481005 1 TR 11:00-12:15 WILLIAMS K
 MEETS: AUG 17-NOV 25

FEMINIST PHILOSOPHY WGS 338 3 CREDITS
 Prereq: 3 CR IN PHIL OR WOMEN'S STUDIES RECOMMND
 Note: Meets U.S. diversity reqmt
 6331005 1 W 3:20-5:50 LYLES A
 MEETS: AUG 17-NOV 25

PSYCHOLOGY OF WOMEN WGS 346 3 CREDITS
 Prereq: 2 COURSES IN PSYCHOLOGY INCLUDING
 PSYCH 101
 Note: Meets U.S. diversity reqmt
 7064005 A1 TR 12:40-1:55 SCHEEL K
 MEETS: AUG 17-NOV 25
 Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
 7064010 A2 TR 12:40-1:55 SCHEEL K
 MEETS: AUG 17-NOV 25
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

PSYC OF SEXL ORIENT WGS 349X 3 CREDITS
 Prereq: PSYCH 101, 3 ADDITIONAL CREDITS IN PSYCH
 Note: SEC A1 RESTRICTED TO PSYCH MAJORS
 SEC A2 FOR MAJORS OTHER THAN PSYCH MAJORS
 Meets U.S. diversity reqmt
 0123005 A1 TR 11:00-12:20 PRIETO L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 0123010 A2 TR 11:00-12:20 PRIETO L
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW

WIND ENERGY SCIENCE, ENGINEERING AND POL

WIND ENRGY RES SMNR WESEP 594 1 CREDIT
 Prereq: GRADUATE STANDING
 9662005 1 ARRANGED
 MEETS: AUG 17-NOV 25

WOMEN'S AND GENDER STUDIES

INTRO WOMN&GNDR STU WGS 201 3 CREDITS
 Note: Meets U.S. diversity reqmt
 7058005 1 M 9:55-10:45 STOEHR A
 WF 8:50-9:40 CAMP R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7058010 2 M 9:55-10:45 STOEHR A
 WF 9:55-10:45 STOEHR A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7058015 3 M 9:55-10:45 STOEHR A
 WF 11:00-11:50 CAMP R
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7058020 4 M 9:55-10:45 STOEHR A
 ARRANGED RILEY E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7058025 5 M 9:55-10:45 STOEHR A
 ARRANGED RILEY E
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7058030 6 M 9:55-10:45 STOEHR A
 WF 2:15-3:05 GIBB-CLARK S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7058035 7 M 9:55-10:45 STOEHR A
 WF 3:20-4:10 GIBB-CLARK S
 MEETS: AUG 17-NOV 25
 Note: Course delivery is WWW
 7058725 8 ARRANGED WAHL D
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 7058720 9 ARRANGED STOEHR A
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 7058700 10 ARRANGED HAROLDSON R
 MEETS: OCT 5-NOV 25
 Note: Course delivery is WWW
 7058710 11 ARRANGED STOEHR A
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW
 7058715 12 ARRANGED HAROLDSON R
 MEETS: AUG 17-OCT 9
 Note: Course delivery is WWW

INTRO QUEER STUDIES WGS 205 3 CREDITS
 Prereq: ENGL 150
 Note: Meets U.S. diversity reqmt
 5940005 1 TR 3:40-4:55 MOOKERJEE R
 MEETS: AUG 17-NOV 25

GNDR&SXL AM POP CUL WGS 210 3 CREDITS
 Note: Meets U.S. diversity reqmt
 9809005 1 TR 2:10-3:25 STOEHR A
 MEETS: AUG 17-NOV 25
 Note: Course delivery is Hybrid (Online and F2F)

WOMEN'S AND GENDER STUDIES (CONTINUED)

WOMEN OF COLOR--U.S WGS 350 3 CREDITS
Prereq: 3 CREDITS IN WGS OR AF AM
Note: Meets U.S. diversity reqmt
Instructor permission required 1st week.
2569700 1 ARRANGED MOOKERJEE R
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

HIST WOMEN SCI,TECH WGS 380 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Meets U.S. diversity reqmt
4039005 1 ARRANGED BIX A
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

FEMINIST THEORIES WGS 401 3 CREDITS
Prereq: WGS 201 OR 3 CREDITS IN WGS AT 300-LEVEL
OR ABOVE
Note: Department permission required 1st week.
7069005 1 M 3:20-6:10PM SCHAAL M
MEETS: AUG 17-NOV 25

GODDESS RELIGIONS WGS 439 3 CREDITS
Prereq: RELIG 205 RECOMMENDED
1767005 1 TR 12:40-1:55 CHASE C
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

HIST AMER SEXUALITI WGS 457 3 CREDITS
Prereq: CREDIT IN ONE OF HIST 221, HIST 222,
W S 201, W S 203, OR W S 205
8538005 1 TR 11:00-12:15 RUTENBERG A
MEETS: AUG 17-NOV 25

INDEPENDENT STUDY WGS 490 1- 3 CREDITS
Prereq: ANY TWO COURSES IN WGS
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

INTERNSHIP WGS 491 1- 3 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

WOMEN/GENDER IN ART WGS 494 3 CREDITS
Note: Meets U.S. diversity reqmt
Instructor permission required 1st week.
1271005 1 TR 2:10-3:30 GODBEY E
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

SENIOR THESIS WGS 499 3 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

CNTMP FEMINST THEOR WGS 501 3 CREDITS
4873005 1 M 3:20-6:10PM SCHAAL M
MEETS: AUG 17-NOV 25

SPECIAL TOPICS WGS 590 VAR. CREDITS
Prereq: PERMISSION OF WOMEN'S AND GENDER STUDIES
PROGRAM DIRECTOR
Note: Department permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

WORLD FILM STUDIES

INTRO GLOBAL FILM W F S 278 3 CREDITS
Note: Meets international perspectives reqmt
0611700 1 ARRANGED WALDEMER T
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW

WORLD LANGUAGES AND CULTURES

INTRO WORLD LANGUAG WLC 119 3 CREDITS
Note: Meets international perspectives reqmt
5865005 1 MWF 3:20-4:10 LEVIS G
ARRANGED
MEETS: AUG 17-NOV 25
Note: SEC 1 RESTRICTED TO LING MAJORS ONLY
Course delivery is Hybrid (Online and F2F)
5865010 2 MWF 3:20-4:10 LEVIS G
ARRANGED
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

INTRO WRLD RELIGION WLC 205 3 CREDITS
Note: Meets international perspectives reqmt
0605005 1 MWF 1:10-2:00
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
0605010 2 MWF 8:50-9:40
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
0605015 3 TR 8:00-9:15
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
0605020 4 MWF 11:00-11:50
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

WORLD LANGUAGES AND CULTURES (CONTINUED)

INTRO WRLD RELIGION WLC 205 3 CREDITS
0605025 5 MWF 2:15-3:05
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
0605030 6 ARRANGED WILSON C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW
0605700 9 ARRANGED WILSON C
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRO GLOBAL FILM WLC 278 3 CREDITS
Note: Meets international perspectives reqmt
8193700 1 ARRANGED WALDEMER T
MEETS: OCT 5-NOV 25
Note: Course delivery is WWW

RELIG TRADITN INDIA WLC 352 3 CREDITS
Prereq: RELIG 205 OR EQUIVALENT
Note: Meets international perspectives reqmt
0606005 1 MWF 2:15-3:05
MEETS: AUG 17-NOV 25
Note: Course delivery is WWW

INTRODUCTN TO ISLAM WLC 358 3 CREDITS
Note: Meets international perspectives reqmt
0608010 2 MWF 11:00-11:50 ARCHER G
MEETS: AUG 17-NOV 25
Note: Course delivery is Hybrid (Online and F2F)

TOP WLD CULT:MDDL E WLC 370B 3 CREDITS
Note: Meets international perspectives reqmt
1485700 1 ARRANGED ALAMEEN G
MEETS: OCT 5-NOV 25
Note: TOPIC: "THE 1001 ARABIAN NIGHTS"
Course delivery is WWW

STDT TCH WORLD LANG WLC 417G VAR. CREDITS
Prereq: MINIMUM GPA OF 2.5; ADMITTED TO EDUCATOR
PREPARATION PROGRAM, APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING
Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
8139005 1A ARRANGED ALLEN L
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00
8139010 1R ARRANGED ALLEN L
MEETS: AUG 17-OCT 9
Note: Professional support, field trips &/or
travel fee \$225.00
8139015 2A ARRANGED ALLEN L
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00
8139020 2R ARRANGED ALLEN L
MEETS: OCT 5-NOV 25
Note: Professional support, field trips &/or
travel fee \$225.00

WLD LANGU MTHDS SEC WLC 487 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANGUAGE,
ADMITTED TO EDUCATOR PREPARATION PROGRAM, OPI
Note: FOR STUDENTS WITH FULL OR TENTATIVE ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
Instructor permission required.
4404005 1 R 5:30-8:20PM WILHELM J
MEETS: AUG 17-NOV 25

STDT TCH WORLD LANG WLC 517G VAR. CREDITS
Prereq: MINIMUM GPA OF 2.5; ADMITTED TO EDUCATOR
PREPARATION PROGRAM, APPROVAL OF COORDINATOR DURING
SEMESTER BEFORE STUDENT TEACHING
8617005 1A ARRANGED
MEETS: AUG 17-OCT 9
8617010 1R ARRANGED
MEETS: AUG 17-OCT 9
8617015 2A ARRANGED
MEETS: OCT 5-NOV 25
8617020 2R ARRANGED
MEETS: OCT 5-NOV 25

YOUTH

FOUND YOUTH DEVELPM YTH 501 1 CREDIT
7298700 F ARRANGED GILLETTE M
MEETS: SEPT 2-DEC 9
Note: Instructor permission required.
Course delivery is WWW
Tuition Category: GPIDEA Consortium

ADOLESC&THEIR FAMILI YTH 510 3 CREDITS
7294700 G ARRANGED
MEETS: SEPT 2-DEC 9
Note: Tuition Category: GPIDEA Consortium
Course delivery is WWW
Tuition Category: GPIDEA Consortium

YOUTH

(CONTINUED)

COMMUNITY YOUTH DEVELOPMENT YTH 520 3 CREDITS
 9482700 F ARRANGED GILLETTE M
 MEETS: SEPT 2-DEC 9
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 9482705 H ARRANGED GILLETTE M
 MEETS: SEPT 2-DEC 9
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium
 9482710 I ARRANGED GILLETTE M
 MEETS: SEPT 2-DEC 9
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW

YOUTH IN CULTURE YTH 530 3 CREDITS
 7272700 G ARRANGED
 MEETS: SEPT 2-DEC 9
 Note: Course delivery is WWW
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

YOUTH PRO CONSUMERS YTH 540 3 CREDITS
 7258700 G ARRANGED
 MEETS: SEPT 2-DEC 9
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

YOUTH POLICY YTH 550 3 CREDITS
 7740700 G ARRANGED
 MEETS: SEPT 2-DEC 9
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

ISS:DEVIAN IMMIGRATION YTH 570N 3 CREDITS
 0306700 G ARRANGED
 MEETS: SEPT 2-DEC 9
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

ADMINISTRATION & PROGRAM MGMT YTH 580 3 CREDITS
 7210700 G ARRANGED
 MEETS: SEPT 2-DEC 9
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

PROGRAM DESIGN, IMPLEMENTATION, EVALUATION YTH 585 3 CREDITS
 7310700 G ARRANGED
 MEETS: SEPT 2-DEC 9
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

CREATIVE COMPONENT YTH 599 VAR. CREDITS
 Satisfactory-Fail Only.
 2118700 F ARRANGED GILLETTE M
 MEETS: SEPT 2-DEC 9
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

YOUTH DEVELOPMENT YTH 634 3 CREDITS
 7185700 G ARRANGED
 MEETS: SEPT 2-DEC 9
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

INTERNSHIP YTH 691 VAR. CREDITS
 Satisfactory-Fail Only.
 2370700 F ARRANGED GILLETTE M
 MEETS: SEPT 9-DEC 2
 Note: Tuition Category: GPIDEA Consortium
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium