

Fall Semester 2020

Classes Begin	August 24
University Holiday	September 7
Thanksgiving Break	November 23-27
Final Exams	December 14-17
Grad College Commencement	December 18
Undergrad Commencement	December 19

Registration Start Dates for Fall 2020

Veterinary Medicine students:	Monday, March 23
Graduate students:	Monday, March 23 - Tuesday, March 24
All seniors:	Wednesday, March 25 - Thursday, April 2
Projected juniors:	Friday, April 3 -Thursday, April 9
Projected sophomores:	Friday, April 10 - Thursday, April 16
Continuing freshmen:	Friday, April 17 - Monday, April 20

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

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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 2019 are August 20, September 20, and October 20 for deferred billing. A \$20 deferred billing charge is assessed. Contact Accounts Receivables for information.

Graduation Information

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

ISU ALERT

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

Registration Start Dates

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

Registration Start Dates for Fall 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 28. For additional schedule change deadlines and information go to the ISU index under Schedule Changes.

Student Answer Center

Have a question and not sure where to go for the answer? Contact the Student Answer Center, Ground Floor, Beardshear. The Answer Center is open, Monday-Friday, 8 a.m.-5 p.m. or e-mail: answercenter@iastate.edu.

University Calendar Fall 2020

July 24, Fri.	<ul style="list-style-type: none"> • Beginning Class lists available on AccessPlus 		
Aug. 4, Tues.	<ul style="list-style-type: none"> • University bills with Fall 2020 tuition and fees charges available on AccessPlus. 		
Aug. 20, Thurs.	<ul style="list-style-type: none"> • Fee payment deadline for fall. First payment (minimum due) or payment in full. 		
Aug. 21, 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 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. 	Sept. 7, Mon.	<ul style="list-style-type: none"> • Last day to elect to audit a course for fall. The instructor of the course must approve an audit.
Aug. 23, Sun.	<ul style="list-style-type: none"> • Last day to initiate registration through AccessPlus without a late registration fee. Registration must be completed by 11 p.m. • Last day to cancel registration on AccessPlus for fall to avoid tuition assessment. All courses must be dropped on AccessPlus by 11 p.m. 	Sept. 20, Sun.	<ul style="list-style-type: none"> • Last day to receive a tuition and fee adjustment for full-semester courses when dropping below full-time status. No refunds for full-semester courses after day 10 of the semester.
Aug. 24, Mon.	<ul style="list-style-type: none"> • Class work begins. • Schedule changes processed through AccessPlus registration or in 10 Enrollment Services Center. 	Sept. 25, Fri.	<ul style="list-style-type: none"> • Last day to change degree audit information for fall semester. • University holiday—offices closed, classes recessed.
Aug. 28, 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. • Graduate College applications for graduation for Fall 2020 are due in the Graduate College, 1137 Pearson Hall. 	Sept. 26 Sat.	<ul style="list-style-type: none"> • Fee payment deadline for fall semester. Second payment (minimum due). • Last day to add/drop a first half-semester course without extenuating circumstances. • Last day to change a first half-semester course to or from Pass/Not Pass. • Last day to file a Designation of Repeated Course form for a first half-semester course that is not an automatic designated repeat.
Aug. 29, 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. 	Oct. 5 Mon.	<ul style="list-style-type: none"> • Schedule of Classes for Spring 2021 available for viewing on the Web at http://classes.iastate.edu/ • Advising period for Spring 2021 registration begins. • Midterm grade reports due from all departments (Canvas & AccessPlus) • First half-semester courses end. • Second half-semester courses begin. • 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.
Sept. 4, 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. 16, 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. • 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.
		Oct. 19, Mon. Oct. 21, Wed.	
		Oct. 22, Thurs.	

University Calendar Fall 2020

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| <p>Oct. 23, Fri.</p> | <ul style="list-style-type: none"> • 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. | <p>Nov. 12, Thurs.</p> | <ul style="list-style-type: none"> • 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. |
| <p>Oct. 29, Thurs..</p> | <ul style="list-style-type: none"> • Last day to add/drop a second half-semester course without extenuating circumstances. • Last day to change a second half-semester course to or from Pass/Not Pass. | <p>Nov. 20, Fri.</p> | <ul style="list-style-type: none"> • Thanksgiving break, classes recessed. • University holidays—offices closed. • Graduate College: last day to submit signed Submission Request Form for electronic thesis or dissertation. • Graduate College: last day for final oral examinations. • Graduate College: last day for final submission of graduate student graduation approval slip. • Graduate College: last day to submit final electronic thesis/dissertation copy for Thesis Office review. |
| <p>Oct. 30, Fri.</p> | <ul style="list-style-type: none"> • 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. • Last day to file a Designation of Repeated Course form for a full-semester or second half-semester course that is not an automatic designated repeat. | <p>Nov. 23-27 Mon.—Fri.
Nov. 26-27 Thurs.—Fri.
Dec 3, Thurs.</p> | <ul style="list-style-type: none"> • Spring 2021 room assignments for courses displayed in the online Schedule of Classes. • End of term textbook buyback begins at University Bookstore. |
| <p>Nov 2, Mon.</p> | <ul style="list-style-type: none"> • Preliminary Spring 2021 room assignments distributed | <p>Dec. 5, Sat.</p> | <ul style="list-style-type: none"> • Final examinations. • Fall semester ends. • Undergraduate graduation applications for Spring 2021 are due in the Registrar's Graduation Office, 210 Enrollment Services Center. • University Commencement: |
| <p>Nov. 4, Wed.</p> | <ul style="list-style-type: none"> • Graduate College: last day for graduate students to cancel graduation without being assessed a nonrefundable graduation fee. | <p>Dec. 17, Thurs.</p> | <ul style="list-style-type: none"> • University holidays—offices closed. • Grade reports available on AccessPlus • Electronic grades due from all departments (Canvas & AccessPlus) |
| <p>Nov. 5, Thurs.</p> | <ul style="list-style-type: none"> • 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. | <p>Dec. 14-17 Mon.—Thurs.
Dec. 18, Fri.</p> | |
| | | <p>Dec. 19, Sat.
Dec. 24-25, Thurs-Fri.
Dec. 23, Wed.
Dec. 2, Wed.</p> | |

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

Registration Hold Contacts

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

Student Answer Center www.answer.iastate.edu/

Student Answer Center Ground Floor Beardshear 294-4469

Voter Registration

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

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

Admission

New Students	Prospective students should contact the Office of Admissions for information concerning admission procedures. Refer to the Iowa State University Undergraduate and Graduate Courses and Programs catalog for specific requirements for admission. Applications are available through the Iowa State University home page, just click on Apply under Prospective Students or by contacting the Office of Admissions, 100 Enrollment Services Center. The completed application, application fee, and all required transcripts must be received by the Office of Admissions before admission is complete. Approval for admission is necessary before a student begins the registration process.
Graduate Students	Students who have earned a bachelor's degree and wish to pursue an advanced degree or certificate program should submit a graduate application for admission.
Nondegree Students	<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>Undergraduate students, both nondegree and degree seeking:</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>
Reentering Students	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.

Questions about the registration process, contact:

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

College student services offices:

Agriculture and Life Sciences
20 Curtiss
294-2766

Business
1200 Gerdin
294-8430

Design
297 College of Design
294-6983

Engineering
1300 Marston
294-9285

Graduate College
1137 Pearson
294-4531

Human Sciences
0131 MacKay
294-6466

Liberal Arts and Sciences
102 Carrie Chapman Catt Hall
294-4831

Veterinary Medicine
2540 Vet Med
294-0772

International Students	All international students must complete the reentry form and a financial statement (for visa purposes) after an absence of one semester or more (not including summer term). International student reentry forms are available through the ISU index under Reentering ISU, International Students and Scholars or from the Tuition and Fees area at 0460 Beardshear Hall. Return all parts of the completed reentry form and related documentation to the Office of the Registrar well in advance of the beginning of the term for which reentry is desired. Degree-seeking Students who have attended another college Degree-seeking Students who have attended another college or university since their last enrollment at Iowa State must send official transcripts of all course work to the Office of Admissions, 100 Enrollment Services Center. Once reentry has been approved, the reentry form will be forwarded to the Office of International Students and Scholars for financial certification and visa eligibility. Questions related to financial certification or visas should be directed to the Office of International Students and Scholars, 3248 Memorial Union, at 515-294-1120, or by e-mail: intlerv@iastate.edu.
Academically Dismissed	A student who was academically dismissed must submit (1) a reentry form to the Office of the Registrar and (2) a petition for reinstatement to the college in which they wish to enroll at least 45 days before the beginning of the term. Students who have been academically dropped twice and wish to return to the College of Liberal Arts and Sciences must submit their petition at least 70 days before the beginning of the term.
Approving Reentry	All reentry forms should be submitted to the Office of the Registrar, Scheduling & Fees Office, 10 Enrollment Services; or faxed to 515-294-2034 well in advance of the beginning of the term for which reentry is sought. The Office of the Registrar will process the form, or refer the reentry form to the college to which a student plans to return if the student (a) desires to change curriculum; (b) has a previous Iowa State University cumulative grade point average below 2.00 or had a last term average below 2.00; (c) was dropped from Iowa State for unsatisfactory academic progress or was not otherwise in good standing; or (d) since leaving Iowa State, has completed additional college study with less than a 2.00 grade point average. Once approved, they will receive a letter from the Office of the Registrar with information about registration.
How to Register	Reentering students should contact their adviser or departmental office to select courses and begin the registration process. New and reentering students are encouraged to register during the web registration period, and will be assigned registration start dates according to their year-in-school classification using the same general guidelines as currently enrolled students. Since courses begin to fill on the first day of the registration period, students should register as early as their start date and time allow
Returning Students Undergraduate and Nondegree Stu-	Non-international undergraduate and non-degree students, who have been away from Iowa State for less than 12 months and who were not academically dismissed, (not including summer) may contact the Office of the Registrar, Scheduling & Fees Office, 10 Enrollment Services, at 515-294-2331 or e-mail: reentry@iastate.edu to have their student record and address information updated prior to meeting with their adviser to discuss course selection. These students do not need to complete a reentry form.
Academically Dismissed	Returning students who have been academically dismissed should contact their college student services office regarding procedures for reinstatement. Students who want to change colleges should contact the student services office of their prospective college.
Graduate Students	All graduate students who have been away from Iowa State for at least one semester (not including summer) should contact the Office of the Registrar, Tuition and Fees area, at 515-294-1889 or e-mail: reentry@iastate.edu to have students record and address information updated prior to meeting with major professor to discuss course selection. International graduate students must file a student financial statement for visa purposes. The form is available from International Students and Scholars, 3428 Memorial Union, 515-294-1120, or e-mail: 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 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 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 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 21; or drop all of your classes through AccessPlus by 10 p.m. Sunday, August 35.

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

Withdrawing Registration

Beginning the first day of class (Monday, August 24), students who decide not to continue attending classes must process a withdrawal form.

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

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

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

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. 24-28	10%
Aug. 29 Sept 4	25%
Sept. 5-14	50%
Sept. 15-21	75%
After Sept. 21	100%

The Tuition Adjustment Schedule will be pro-rated when partial term courses are involved. See the Tuition Adjustment Schedule on the web for the most common session deadlines. Contact the Scheduling & Fees area of the Office of the Registrar at 515-294-2331 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 (September 7) with no adjustment after that time. No adjustment can be made if a student has used the services of the Thielen Student Health Center prior to withdrawing from or changing to an exempt status at the university. Students who add courses at any time during the term will be assessed the Health Fee according to the guidelines stated above.

Students who are exempt from the mandatory Health Fee may use the services of the Thielen Student Health Center on a fee for service basis or may elect to pay the \$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. 25 is the last day to initiate a registration for full semester courses for Fall 2020 without a late registration fee. Beginning Monday, Aug. 24, undergraduate students are assessed a late registration fee of \$20. Graduate students are assessed a late registration fee of \$30 the first week of classes, \$60 the second week, and \$100 the third week or later.

New Student Programs/Matriculation Fee

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

Special Course Fees

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

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, 210 Enrollment Services Center, or go to the ISU index under Graduation and Commencement. The application is due in 210 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.

University commencement ceremony will be held Sat., Dec., 19, in Hilton Coliseum.

Final grade checks will be made approximately two weeks after the end of the semester and diplomas will be mailed to all successful degree candidates.

For more information, contact the Graduation Office, 210 Enrollment Services Center, (515)294-9372 or e-mail: graduation@iastate.edu.

Teacher Licensure

Students graduating with a teaching emphasis may obtain application forms for the Iowa Teachers License in the Human Sciences Student Services Office, 0131 MacKay. Completed forms and licensure fee should be returned to Human Sciences Student Services by the end of the first week of the semester in which the student plans to graduate.

Graduate Students

Specific deadlines have been set by the Graduate College for all graduate students. Failure to meet these deadlines may result in the removal of the student's name from the graduation list for Fall 2020.

- An "Application for Graduation" (diploma slip) should be obtained from the students department or the Graduate College website and filed in the Graduate College by Sept. 11.
- Last day for graduate students to cancel graduation is Nov. 4. All graduate students who haven't cancelled by this date will be assessed a nonrefundable graduation fee.
- A Request for "Final Oral Examination" form should be obtained from the students department and submitted to the Graduate College at least three weeks before the final oral examination.
- Final oral examination must be taken by Nov. 25.
- Final signed thesis/dissertation form must be submitted to the Thesis Office, 1137 Pearson, by Nov 25 Last date for students with a thesis/dissertation (ETD) to upload final thesis to ProQuest/UMI for thesis approval must be submitted by Dec. 1.
- Signatures must be obtained on the "Graduate Student Approval Slip" by Dec. 3. This form will be sent to their major professor or department when their "Request for Final Examination" is approved. All incompletes from past terms and conditions on the final examination must be removed by this date.
- Financial obligations owed to the university and loan exit interviews must be completed, as required, before graduation.

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

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

Student Records

Degree Audits

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

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

Transcripts

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

Grade Reports

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

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

P = Passing (under the Pass-Not Pass system)

NP = Non-passing (under the Pass-Not Pass system)

S = Satisfactory

T = Satisfactory performance (equivalent to a grade of C or better) in a special exam for academic credit

X = Course dropped by the student after the first week of the semester

N = No report submitted by the instructor

I = Incomplete

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

Repeated Courses

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

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

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

Veterans Educational Assistance

Students planning to receive Veterans Educational Assistance must provide enrollment information to the V. A. clerks in the Office of the Registrar, 210 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 Title	Department	Course Number	Number of Credits
LEGAL ENVIRONMT BUS	ACCT	215	3 CR.
PREREQ: SOPH CLASSIFICATION	Special Notes:		(prerequisites, restrictions, etc)
COURSE RESTRICTED TO SOPH AND ABOVE			
5277005 A MWF 9:00-9:50			
5277010 B MWF 11:00-11:50			
Reference Number	Days of the week a Course meets: M- Monday T- Tuesday W- Wednesday R- Thursday F- Friday	Course meeting time	

Course Listing Information

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

Course Numbering System

Courses are numbered from 1 to 699, as follows:

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

Meeting Days and Times for Classes

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

Course Prerequisites

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

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

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

Course Information

Auditing Courses

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

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

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

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

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

Audit Deadlines for Full Term Courses

Instructors must approve all audits.

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

- Partial semester or summer courses:

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

Canceled Courses

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

Class Attendance

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

Courses Requiring Permission

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

Course Descriptions

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

Credit Involving a Paid Activity

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

Credits Limits

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

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

Distance Education Course Information

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

Experimental Courses

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

Late Registration

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

Linked Courses

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

On-Campus Saturday and Evening Courses

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

Partial-Semester Courses

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

Pass-Not Pass

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

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

Registration Holds

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

Restricted Sections of Courses

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

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

Night Examinations

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

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

Night Exams for Fall 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

LEGAL ENVIRONMT BUS ACCT 215 3 CREDITS
Prereq: SOPH CLASSIFICATION
Note: COURSE NOT OPEN TO FRESHMEN OR GRADUATE STUDENTS

5277005 1 MWF 8:00-8:50
MEETS: AUG 24-DEC 18

5277010 2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

5277015 3 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

FINANCIAL ACCOUNTNG ACCT 284 3 CREDITS
Note: COURSE NOT OPEN TO GRADUATE STUDENTS

1110005 1 TR 8:00-9:15
MEETS: AUG 24-DEC 18

1110010 2 TR 9:30-10:45
MEETS: AUG 24-DEC 18

1110015 3 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

1110020 4 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

1110600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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 9:00-9:50
MEETS: AUG 24-DEC 18

1112010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

1112015 3 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

1112020 4 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

1112025 5 TR 8:00-9:15
MEETS: AUG 24-DEC 18

1112030 6 TR 9:30-10:50
MEETS: AUG 24-DEC 18

1112035 7 TR 11:00-12:15
MEETS: AUG 24-DEC 18

1112040 8 TR 2:10-3:25
MEETS: AUG 24-DEC 18

1112045 9 TR 3:40-4:55
MEETS: AUG 24-DEC 18

1112600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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 24-DEC 18
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 24-DEC 18

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 24-DEC 18

1117010 A2 TR 3:40-4:55
MEETS: AUG 24-DEC 18

1117015 B1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

1117020 B2 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

1117025 C1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

1117030 C2 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

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 24-DEC 18

1123010 A2 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

1123015 B1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

ACCOUNTING

(CONTINUED)

ACCT INFO SYSTEMS ACCT 384 3 CREDITS

1123020 B2 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

1123025 C1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

1123030 C2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

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 24-DEC 18

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

1118015 B1 TR 12:40-1:55
MEETS: AUG 24-DEC 18

1118020 B2 TR 12:40-1:55
MEETS: AUG 24-DEC 18

1118025 C1 TR 9:30-10:45
MEETS: AUG 24-DEC 18

1118030 C2 TR 9:30-10:45
MEETS: AUG 24-DEC 18

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 24-DEC 18

1119010 A2 TR 12:40-1:55
MEETS: AUG 24-DEC 18

1119015 B1 TR 2:10-3:25
MEETS: AUG 24-DEC 18

1119020 B2 TR 2:10-3:25
MEETS: AUG 24-DEC 18

1119025 C1 TR 9:30-10:45
MEETS: AUG 24-DEC 18

1119030 C2 TR 9:30-10:45
MEETS: AUG 24-DEC 18

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

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

1121005 A1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

1121010 A2 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

1121015 B1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

1121020 B2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

1121025 C1 MW 5:10-6:25PM
MEETS: AUG 24-DEC 18

1121030 C2 MW 5:10-6:25PM
MEETS: AUG 24-DEC 18

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 10:00-10:50
MEETS: AUG 24-DEC 18

1120010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

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

ACCOUNTING (CONTINUED)

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
MEETS: AUG 24-DEC 18

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
MEETS: SEPT 1-NOV 17

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 10:00-10:50
MEETS: AUG 24-DEC 18
1126010 2 MWF 3:10-4:00
MEETS: AUG 24-DEC 18

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
9339600 XA MW 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 AND WEDNESDAYS FROM
5:50PM TO 9:10PM.
Department permission required.
Section XA is off campus
Course delivery is On-site instruction
Taught at, in or by DES MOINES

ACCOUNTING ANALYTIC ACCT 515 3 CREDITS
Prereq: ACCT 384 OR INSTRUCTOR PERMISSION
0197005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

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
MEETS: SEPT 3-NOV 19

ADV FEDERAL TAXATN ACCT 586 3 CREDITS
Prereq: ACCT 485
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
7001005 1 MW 3:40-4:55
MEETS: AUG 24-DEC 18

GOV'T&NON-PRFT ACCT 588 3 CREDITS
Prereq: ACCT 387
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
2909005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
2909010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

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

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

ADV ACNTNG PROBLMS ACCT 595 3 CREDITS
Prereq: ACCT 387
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
1011005 1 TR 11:00-12:15
MEETS: AUG 24-DEC 18

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

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

ACCOUNTING (CONTINUED)

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
MEETS: AUG 24-DEC 18

ADVERTISING

ADVERTISING PRINCIP ADVRT 230 3 CREDITS
4667005 1 MWF 9:00-9:50 SCHROEDER J
MEETS: AUG 24-DEC 18

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.
4439600 XV ARRANGED WIGTON M
MEETS: AUG 24-DEC 18
Note: SECTION XV RESTRICTED TO NON-MAJORS.
Section XV is off campus
Course delivery is WWW
4439605 XW ARRANGED WIGTON M
MEETS: AUG 24-DEC 18
Note: SECTION XW RESTRICTED TO ADVRT, JL MC, AND P R
MAJORS.
Section XW is off campus
Course delivery is WWW
4439005 1A MW 11:00-12:15 JENSEN C
MEETS: AUG 24-DEC 18
4439010 1B MW 11:00-12:15 JENSEN C
MEETS: AUG 24-DEC 18
4439015 2A TR 9:30-10:45 KING A
MEETS: AUG 24-DEC 18
4439020 2B TR 9:30-10:45 KING A
MEETS: AUG 24-DEC 18
4439025 3A TR 11:00-12:15 KING A
MEETS: AUG 24-DEC 18
4439030 3B TR 11:00-12:15 KING A
MEETS: AUG 24-DEC 18

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 24-DEC 18
4669010 2 TR 12:10-1:50 WIGTON M
MEETS: AUG 24-DEC 18
4669015 3 MW 12:10-1:50 SCHROEDER J
MEETS: AUG 24-DEC 18

ADVERT MEDIA PLANNG ADVRT 335 3 CREDITS
Prereq: ADVRT 301 OR P R 301
4670005 1A TR 9:30-10:50 WIGTON M
MEETS: AUG 24-DEC 18
Note: SEC 1A FOR JL MC, ADVRT, P R MAJORS ONLY
4670010 1B TR 9:30-10:50 WIGTON M
MEETS: AUG 24-DEC 18
Note: SEC 1B FOR MAJORS OTHER THAN JL MC, ADVRT, P R
4670015 2A TR 2:10-3:30 NEWELL J
MEETS: AUG 24-DEC 18
Note: SEC 2A FOR JL MC, ADVRT, P R MAJORS ONLY
4670020 2B TR 2:10-3:30 NEWELL J
MEETS: AUG 24-DEC 18
Note: SEC 2B FOR MAJORS OTHER THAN JL MC, ADVRT, P R

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 24-DEC 18

PRO SKILL DEVEL:MAP ADVRT 390A 1 CREDIT
Prereq: C+ OR BETTER IN JL MC 201; INSTRUCTOR
PERMISSION FOR NONMAJORS
0419005 1 ARRANGED GIBSON D
MEETS: AUG 24-DEC 18

PROFESSNL NETWORKNG ADVRT 391N 1 CREDIT
Satisfactory-Fail Only.
0423005 1 F 1:10-3:00
MEETS: SEPT 11-OCT 30

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 12:40-2:00 HUGGINS C
MEETS: AUG 24-DEC 18
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>

ADVERTISING (CONTINUED)

SPL TOPC MAGZN PUBL ADVRT 497C 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: CONTEMPORARY MAGAZINE PUBLISHING
 0142005 1 MW 12:10-1:30 GIBSON D
 MEETS: AUG 24-DEC 18

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 2:10-3:30 HAAG E
 MEETS: AUG 24-DEC 18

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 9:00-9:50 RAYBURN C
 M 10:00-11:50 RIEDEL C
 MEETS: AUG 24-DEC 18

6215010 2 MW 11:00-11:50 RAYBURN C
 M 2:10-4:00 RIEDEL C
 MEETS: AUG 24-DEC 18

6215015 3 MW 9:00-9:50 RAYBURN C
 T 2:10-4:00 RIEDEL C
 MEETS: AUG 24-DEC 18

6215020 4 MW 11:00-11:50 RAYBURN C
 W 2:10-4:00 RIEDEL C
 MEETS: AUG 24-DEC 18

6215025 5 MW 11:00-11:50 RAYBURN C
 R 2:10-4:00 RIEDEL C
 MEETS: AUG 24-DEC 18

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 HOLLAND S
 T 10:00-11:50 RIEDEL C
 MEETS: AUG 24-DEC 18

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

7571015 3 MW 1:10-2:00 RAYBURN C
 R 10:00-11:50 RIEDEL C
 MEETS: AUG 24-DEC 18

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 10:00-10:50 ALTUKHOVA N
 F 9:00-10:50
 MEETS: AUG 24-DEC 18

7834010 2 MW 10:00-10:50 ALTUKHOVA N
 F 11:00-12:50
 MEETS: AUG 24-DEC 18

AEROSPACE SEMINAR AER E 192 R CREDIT
 Satisfactory-Fail Only.
 1085005 1 W 4:10-5:00 ALTUKHOVA N
 MEETS: AUG 24-DEC 18

AEROSPACE ENGINEERING (CONTINUED)

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 9:00-9:50
 MEETS: AUG 24-DEC 18

6021010 2 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

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 CLASSIFICTN, 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

MAKE TO INNOVATE I AER E 294 1 CREDIT
 Prereq: FRESHMAN OR SOPHOMORE CLASSIFICATION,
 PERMISSION OF INSTRUCTOR

9385005 1 ARRANGED
 MEETS: AUG 24-DEC 18

FLIGHT EXPERIENCE AER E 301 R CREDIT
 Prereq: CREDIT OR ENROLLMENT IN AER E 355
 Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
 THE WEDNESDAY 5:10-6:00 P.M. IS A ONE-TIME ONLY
 MTG ON AUG 28
 Satisfactory-Fail Only.

1160005 1 W 5:10-6:00PM MARTIN R
 T 8:00-9:50 MARTIN R
 MEETS: AUG 24-DEC 18

1160010 2 W 5:10-6:00PM MARTIN R
 T 10:00-11:50 MARTIN R
 MEETS: AUG 24-DEC 18

1160015 3 W 5:10-6:00PM MARTIN R
 T 1:10-3:00 MARTIN R
 MEETS: AUG 24-DEC 18

1160020 4 W 5:10-6:00PM MARTIN R
 R 8:00-9:50 MARTIN R
 MEETS: AUG 24-DEC 18

1160025 5 W 5:10-6:00PM MARTIN R
 R 10:00-11:50 MARTIN R
 MEETS: AUG 24-DEC 18

1160030 6 W 5:10-6:00PM MARTIN R
 R 1:10-3:00 MARTIN R
 MEETS: AUG 24-DEC 18

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

1175005 1 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18

1175010 2 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18

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

1179005 1 MWF 9:00-9:50 WARD T
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

7164010 2 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

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

9129005 1 M 4:10-5:00 CHIOU C
 T 8:00-9:50
 MEETS: AUG 24-DEC 18

9129010 2 M 4:10-5:00 CHIOU C
 R 8:00-9:50
 MEETS: AUG 24-DEC 18

9129015 3 M 4:10-5:00 CHIOU C
 T 10:00-11:50
 MEETS: AUG 24-DEC 18

9129020 4 M 4:10-5:00 CHIOU C
 R 10:00-11:50
 MEETS: AUG 24-DEC 18

9129025 5 M 4:10-5:00 CHIOU C
 T 1:10-3:00
 MEETS: AUG 24-DEC 18

9129030 6 M 4:10-5:00 CHIOU C
 R 1:10-3:00
 MEETS: AUG 24-DEC 18

AEROSPACE ENGINEERING (CONTINUED)

FLGHT CONTROL SYS I AER E 331 3 CREDITS
Prereq: AER E 355
1235005 1 MWF 2:10-3:00 SHERMAN P
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
6493010 2 TR 9:00-9:50 POUYA S
R 12:10-2:00
MEETS: AUG 24-DEC 18
6493015 3 TR 9:00-9:50 POUYA S
W 3:10-5:00
MEETS: AUG 24-DEC 18
6493020 4 TR 9:00-9:50 POUYA S
T 2:10-4:00
MEETS: AUG 24-DEC 18
6493025 5 TR 9:00-9:50 POUYA S
R 2:10-4:00
MEETS: AUG 24-DEC 18
6493030 6 TR 9:00-9:50 POUYA S
F 3:10-5:00
MEETS: AUG 24-DEC 18

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 2:10-3:00
MEETS: AUG 24-DEC 18
1168010 2 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
1168015 3 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

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 10:00-10:50
MEETS: AUG 24-DEC 18
1056010 2 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
1170015 2 TR 11:00-11:50 NELSON M
R 2:10-4:00
MEETS: AUG 24-DEC 18
1170020 3 TR 11:00-11:50 NELSON M
T 12:10-2:00
MEETS: AUG 24-DEC 18
1170025 4 TR 11:00-11:50 NELSON M
R 12:10-2:00
MEETS: AUG 24-DEC 18

AEROSPC SYS INTEGRT AER E 362 3 CREDITS
Prereq: JUNIOR STANDING IN AER E OR PERMISSION
OF INSTRUCTOR
4293005 1 MWF 4:10-5:00 LEIFSSON L
MEETS: AUG 24-DEC 18

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

AERO VEHIC PROPUL I AER E 411 3 CREDITS
Prereq: AER E 311, AER E 344
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
6028005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
6028010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

ADV FLIGHT STRUCTRS AER E 421 3 CREDITS
Prereq: AER E 321, MATH 266 OR 267
1176005 1 MW 10:00-10:50 DAYAL V
F 10:00-11:50
MEETS: AUG 24-DEC 18

SPACCRFT DYNM&CNTRL AER E 433 3 CREDITS
Prereq: E M 345
9378005 1 MWF 9:00-9:50 LEE D
MEETS: AUG 24-DEC 18

AEROSPACE ENGINEERING (CONTINUED)

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 10:00-10:50 RAJAGOPALAN R
MEETS: AUG 24-DEC 18

ASTRODYNAMICS II AER E 451 3 CREDITS
Prereq: AER E 351
Note: COURSE RESTRICTED TO AER E JUNIORS AND SENIORS
1184005 1 MWF 1:10-2:00 CHIMENTI D
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
Note: SEC 1 AIRCRAFT
1186010 2 TR 1:10-2:00 GONZALEZ-TORRES
R 11:00-12:35
MEETS: AUG 24-DEC 18
Note: SEC 2 SPACECRAFT
1186015 3 MW 10:00-10:50 GRAGER T
F 9:00-10:50
MEETS: AUG 24-DEC 18
Note: SEC 3 BOEING

DESIGN AEROSPC 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
MEETS: AUG 24-DEC 18

INTRODUCTION TO MDO AER E 463 3 CREDITS
Prereq: SENIOR CLASSIFICATION IN COLLEGE OF ENG
OR PERMISSION OF AER E 468 INSTRUCTOR
9801005 1 TR 12:40-1:55 LEIFSSON L
MEETS: AUG 24-DEC 18

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

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 24-DEC 18
0069600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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

AEROSPACE ENGINEERING (CONTINUED)

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

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

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

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

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 24-DEC 18

SENIOR PROJECT AER E 499 1- 2 CREDITS
 Prereq: SENIOR CLASSIFICATION, CR OR ENROLLMENT
 IN AER E 491
 4759005 1 ARRANGED
 MEETS: AUG 24-DEC 18

DSN&AN CMPOSIT MATL AER E 522 3 CREDITS
 Prereq: E M 324
 2802005 1 TR 11:00-12:15 DAYAL V
 MEETS: AUG 24-DEC 18
 2802600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

INCOMPRSS 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 24-DEC 18

ADV EXP TCNQ TH-FLD AER E 545 3 CREDITS
 Prereq: AER E 310 OR M E 335 OR E M 378
 8681005 1 MW 12:10-1:00 HU H
 R 10:00-11:50
 MEETS: AUG 24-DEC 18

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 24-DEC 18

ORBITAL MECHANICS AER E 551 3 CREDITS
 Prereq: AER E 351
 1214005 1 TR 11:00-12:15 ABDELKHALIK O
 MEETS: AUG 24-DEC 18
 1214600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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
 9802005 1 TR 12:40-1:55 LEIFSSON L
 MEETS: AUG 24-DEC 18

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 24-DEC 18

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 2:10-3:30
 MEETS: AUG 24-DEC 18
 8190600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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 24-DEC 18
 0068600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

AEROSPACE ENGINEERING (CONTINUED)

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

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

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

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

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

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

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

SPECL TOPICS DESIGN AER E 590I 1- 5 CREDITS
 Note: COURSE ONLY OFFERED FOR 1-3 CREDITS FALL 2020
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

ENGINEERG INTERNSHP AER E 697 R CREDIT
 Prereq: PERMISSION OF DOGE, GRADUATE CLASSIFICATN
 Satisfactory-Fail Only.
 8131005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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 12:40-2:00 DAZZELL L
 MEETS: AUG 24-DEC 18

8310010 2 MWF 10:00-10:50 BEGLEY L
 MEETS: AUG 24-DEC 18

8310015 3 TR 9:30-10:50 ADELEKE R
 MEETS: AUG 24-DEC 18

8310020 4 TR 11:00-12:20 ADELEKE R
 MEETS: AUG 24-DEC 18

8310025 5 MWF 11:00-11:50 BEGLEY L
 MEETS: AUG 24-DEC 18

8310030 6 MWF 2:10-3:00 BEGLEY L
 MEETS: AUG 24-DEC 18

8310600 XV ARRANGED BURGASON K
 MEETS: AUG 24-DEC 18
 Note: Section XV is off campus
 Course delivery is WWW

8310605 XW ARRANGED BURGASON K
 MEETS: AUG 24-DEC 18

AFRICAN AND AFRICAN AMERICAN STUDIES (CONTINUED)

INTRO AFRIC AMER ST AF AM 201 3 CREDITS
 Note: Section XW is off campus
 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 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

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.
 2570600 XW ARRANGED MOOKERJEE R
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus

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 MWF 10:00-10:50 BEHNKEN B
 MEETS: AUG 24-DEC 18

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 11:00-12:20 BEGLEY L
 MEETS: AUG 24-DEC 18

SEM AFRIC AMER CULT AF AM 460 3 CREDITS
 Note: Meets U.S. diversity reqmt
 Instructor permission required.
 6688005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

AGRICULTURAL AND BIOSYSTEMS ENGINEERING (CONTINUED)

CREO PARAMETRC MODL A B E 272 1 CREDIT
 Prereq: A B E 170 OR TSM 116 OR EQUIVALENT
 2650005 1 M 9:00-9:50
 W 8:00-9:50
 MEETS: OCT 19-DEC 18
 Note: SEC 1 RESTRICTED TO A E, BSE MAJORS ONLY

2650010 2 M 9:00-9:50
 W 8:00-9:50
 MEETS: OCT 19-DEC 18
 Note: SEC 2 RESTRICTED TO AST, I TEC MAJORS

CAD FACILT&LAND USE A B E 273 1 CREDIT
 Prereq: ENGR 170 OR TSM 116 OR EQUIVALENT
 4264005 1 M 2:10-3:00
 W 2:10-4:00
 MEETS: AUG 24-OCT 16
 Note: SEC 1 RESTRICTED TO A E, BSE MAJORS ONLY

4264010 2 M 2:10-3:00
 W 2:10-4:00
 MEETS: AUG 24-OCT 16
 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
 MEETS: AUG 24-DEC 18

BIORENEWABLE SYSTMS A B E 325 3 CREDITS
 Prereq: CHEM 163 OR HIGHER; MATH 140 OR HIGHER
 9073005 1 TR 3:40-5:00
 MEETS: AUG 24-DEC 18

9073010 2 TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO AST MAJORS ONLY

9073610 XW ARRANGED BRUMM T
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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
 W 1:10-3:00
 MEETS: AUG 24-DEC 18

1525010 2 TR 10:00-10:50
 W 3:10-5:00
 MEETS: AUG 24-DEC 18

ELEC POWR&ELECTRONC A B E 363 4 CREDITS
 Prereq: A B E 216
 1019005 1 TR 11:00-12:30
 W 3:10-5:00
 MEETS: AUG 24-DEC 18

1019010 2 TR 11:00-12:30
 T 3:10-5:00
 MEETS: AUG 24-DEC 18

1019015 3 TR 11:00-12:30
 W 10:00-11:50
 MEETS: AUG 24-DEC 18

A B E INSTRUMENTATN A B E 404 3 CREDITS
 Prereq: A B E 363 OR CPR E 281
 2661005 1 MW 3:10-4:00
 T 1:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO A E, BSE MAJORS ONLY

2661010 2 MW 3:10-4:00
 W 1:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO A E, BSE MAJORS ONLY

2661015 3 MW 3:10-4:00
 R 1:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 3 RESTRICTED TO A E, BSE MAJORS ONLY

2661020 4 MW 3:10-4:00
 R 3:10-5:00
 MEETS: AUG 24-DEC 18

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 9:00-9:50
 W 10:00-11:50
 MEETS: AUG 24-DEC 18

7961010 2 MW 9:00-9:50
 W 1:10-3:00
 MEETS: AUG 24-DEC 18

7961015 3 MW 9:00-9:50
 M 10:00-11:50
 MEETS: AUG 24-DEC 18

AG&BIOSY ENGR DSN I A B E 415 2 CREDITS
 Prereq: A B E 316, CLASSIFICATION IN A
 DEPARTMENT MAJOR
 8253005 1 MW 12:10-1:00
 ARRANGED
 MEETS: AUG 24-DEC 18

AGRICULTURAL AND BIOSYSTEMS ENGINEERING

LEARNING COMMUNITIE A B E 102 .5 CREDIT
 Satisfactory-Fail Only.
 9888005 1 F 10:00-10:50
 ARRANGED
 MEETS: OCT 19-DEC 18

9888010 2 F 11:00-11:50
 ARRANGED
 MEETS: OCT 19-DEC 18

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
 MEETS: AUG 24-DEC 18

6707010 2 TR 4:10-6:00PM
 MEETS: AUG 24-DEC 18

ENG GRPHC&INTRO DSN A B E 170 3 CREDITS
 6705005 1 MW 10:00-11:50
 MEETS: AUG 24-DEC 18

Note: SEC 1 RESTRICTED TO A E, BSE MAJORS ONLY

6705010 2 TR 8:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO A E, BSE, M E, ENGR MAJORS

SMNR:PREP FOR WRKPL A B E 201 1 CREDIT
 Prereq: SOPHOMORE CLASSIFICATION IN A E,
 AST, BSE OR I TEC
 1373005 1 MW 4:10-5:00
 MEETS: AUG 24-OCT 16

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
 MEETS: AUG 24-DEC 18

1096010 2 MW 3:10-4:30, ARRANGED
 MEETS: AUG 24-DEC 18

PARAM SLD MODEL ENG A B E 271 1 CREDIT
 Prereq: A B E 170 OR TSM 116 OR EQUIVALENT
 9153005 1 M 9:00-9:50
 W 8:00-9:50
 MEETS: AUG 24-OCT 16

Note: SEC 1 RESTRICTED TO A E, BSE MAJORS ONLY

9153010 2 M 9:00-9:50
 W 8:00-9:50
 MEETS: AUG 24-OCT 16
 Note: SEC 2 RESTRICTED TO AST, I TEC MAJORS

AGRICULTURAL AND BIOSYSTEMS ENGINEERING (CONTINUED)

AG&BIOSY ENG DSN II A B E 416 2 CREDITS
 Prereq: A B E 415
 7302005 1 R 12:10-1:00, ARRANGED
 MEETS: AUG 24-DEC 18

FUND ENGINRG REVIEW A B E 418 1 CREDIT
 4248005 1 R 3:10-5:00, ARRANGED
 MEETS: AUG 24-OCT 16
 Note: SEC 1 FOR MAJORS OTHER THAN A E, BSE
 4248010 2 R 3:10-5:00, ARRANGED
 MEETS: AUG 24-OCT 16
 Note: SEC 2 RESTRICTED TO ABE A, A B E MAJORS ONLY
 4248015 3 R 3:10-5:00, ARRANGED
 MEETS: AUG 24-OCT 16
 Note: SEC 3 RESTRICTED TO A E, BSE MAJORS ONLY

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
 T 3:10-5:00
 MEETS: AUG 24-DEC 18

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 3:10-5:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

ENGR ANALY BIOL SYS A B E 480 3 CREDITS
 Prereq: A B E 380 OR PERMISSION OF INSTRUCTOR
 4864005 1 MW 8:00-8:50
 F 8:00-9:50
 MEETS: AUG 24-DEC 18

IND STU:AN PROD SYS A B E 490A 1- 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

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 3:10-4:00
 T 1:10-3:00
 MEETS: AUG 24-DEC 18
 9225010 2 MW 3:10-4:00
 W 1:10-3:00
 MEETS: AUG 24-DEC 18
 9225015 3 MW 3:10-4:00
 R 1:10-3:00
 MEETS: AUG 24-DEC 18
 9225020 4 MW 3:10-4:00
 R 3:10-5:00
 MEETS: AUG 24-DEC 18

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
 T 3:10-5:00
 MEETS: AUG 24-DEC 18

EROSION&SED TRANSP T 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 9:00-9:50
 W 12:10-3:00
 MEETS: AUG 24-DEC 18

AGRICULTURAL AND BIOSYSTEMS ENGINEERING (CONTINUED)

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 9:00-9:50
 MEETS: AUG 24-DEC 18

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 MW 8:00-8:50
 F 8:00-9:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

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 11:00-12:20
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

ENGINEER INTERNSHP A B E 697 R CREDIT
 Prereq: PERMISSION OF DEPT CHAIR, GRAD CLASSIF
 Satisfactory-Fail Only.
 1700005 1 ARRANGED
 MEETS: AUG 24-DEC 18

RESEARCH BIOSYS ENG A B E 699B VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

RES CMPTR AID DSGN A B E 699C VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

RES ENVIRONMTL SYST A B E 699E VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

RESEARCH FOOD ENGR A B E 699F VAR. CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

RESRCH OCCUP SAFETY A B E 699O 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 3:10-4:00
 W 3:10-5:00
 MEETS: AUG 24-OCT 16
 1268010 2 M 3:10-4:00
 W 3:10-5:00
 MEETS: AUG 24-OCT 16
 1268015 3 M 3:10-4:00
 W 3:10-5:00
 MEETS: AUG 24-OCT 16

ORIENTATION AGRI ST AGEDS 110B 1 CREDIT
 1383005 1 M 3:10-4:00
 W 3:10-5:00
 MEETS: AUG 24-OCT 16
 Note: SEC 1 RESTRICTED TO AG ST MAJORS ONLY
 1383010 2 M 3:10-4:00
 W 3:10-5:00
 MEETS: AUG 24-OCT 16
 Note: SEC 2 RESTRICTED TO AG ST SOPHOMORES,
 JUNIORS, AND SENIORS ONLY

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

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

DEAN'S LDRSHP SEMNR AGEDS 111 1 CREDIT
 Prereq: PERMISSION OF THE AG LS COLLEGE
 ASSOCIATE DEAN FOR ACADEMIC PROGRAMS
 Note: THE REQUIRED SIGNATURE IS THAT OF MARCIE
 FAHN, 20 CURTISS
 1334005 1 T 12:40-2:00
 MEETS: AUG 24-DEC 18
 Note: College permission required.

INITIAL FLD EXPRNCE AGEDS 116 1 CREDIT
 Prereq: CLASSIFICATION IN AGLSE MAJOR
 4766005 1 MW 3:10-4:00, ARRANGED
 MEETS: OCT 19-DEC 18

FIELD EXP H.S. AGRI AGEDS 211A 1 CREDIT
 Prereq: AGEDS 110
 7586005 1 ARRANGED
 MEETS: AUG 24-DEC 18

FIELD EXP AG INDUST AGEDS 211C 1 CREDIT
 Prereq: AGEDS 110
 7603005 1 ARRANGED
 MEETS: AUG 24-DEC 18

CAREER SEMINAR AGEDS 215 1 CREDIT
 Prereq: SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO SOPHOMORE CLASSIFICATION
 OR ABOVE
 1385005 1 ARRANGED
 MEETS: AUG 24-OCT 16
 Note: Course delivery is WWW

FOUND AG ED PROGRMS AGEDS 310 3 CREDITS
 8790005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

PRESENTN STRATEGIES AGEDS 311 3 CREDITS
 1272005 1 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 1272010 2 TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 1272015 3 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18
 1272020 4 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

SCI WITH PRACTICE AGEDS 312 3 CREDITS
 Prereq: MAJOR IN THE COLLEGE OF AG LS
 8006005 1 W 2:10-3:00, ARRANGED
 MEETS: AUG 24-DEC 18
 8006010 2 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.
 Course delivery is WWW

LEADERSHIP IN AGRIC AGEDS 315 3 CREDITS
 1273600 XW ARRANGED DOLLISSO A
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

1273005 1A T 12:40-1:55, ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO AG ST MAJORS ONLY

1273010 1B T 12:40-1:55, ARRANGED
 MEETS: AUG 24-DEC 18

1273020 2B TR 2:10-3:30
 MEETS: AUG 24-DEC 18

STRTG COMM AG&ENVR AGEDS 323X 3 CREDITS
 Prereq: ENGL 250; JUNIOR CLASSIFICATION
 0312005 1 MWF 11:00-11:50 WALD D
 MEETS: AUG 24-DEC 18

SURV AG&LIF SC COMM AGEDS 327 3 CREDITS
 Prereq: ENGL 250 OR EQUIVALENT
 9159005 1 TR 11:00-11:50
 M 1:10-3:00
 MEETS: AUG 24-DEC 18
 9159010 2 TR 11:00-11:50
 W 1:10-3:00
 MEETS: AUG 24-DEC 18
 9159015 3 TR 11:00-11:50
 F 1:10-3:00
 MEETS: AUG 24-DEC 18

AG MECHAN APPLCATNS AGEDS 388 3 CREDITS
 Note: COURSE LOCATED OFF CAMPUS, ALLOW 20 MINUTES
 TRAVEL TIME
 6067005 1 M 12:10-2:00
 W 12:10-3:00
 MEETS: AUG 24-DEC 18
 6067010 2 M 12:10-2:00
 W 12:10-3:00
 MEETS: AUG 24-DEC 18
 6067015 3 M 9:00-11:50
 W 10:00-11:50
 MEETS: AUG 24-DEC 18
 6067020 4 M 9:00-11:50
 W 10:00-11:50
 MEETS: AUG 24-DEC 18

COOPERATIVE EDUCATN AGEDS 398 3 CREDIT
 Prereq: PERMISSION OF THE DEPT COOPERATIVE
 EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
 1356005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Permission of department chair required.

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

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

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

PRE-STDT TCHG 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 24-DEC 18

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

FARM MGMT&OPERATION AGEDS 450 3 CREDITS
 Prereq: ECON 235, ECON 230, JUNIOR CLASSIFICATION
 1386005 1 T 1:10-3:00
 W 1:10-5:00
 MEETS: AUG 24-DEC 18
 1386010 2 T 1:10-3:00
 R 1:10-5:00
 MEETS: AUG 24-DEC 18

TECNL TRANSFR&AG ED AGEDS 461 3 CREDITS
 Note: Meets international perspectives reqmt
 9564005 1 MF 1:10-2:00, ARRANGED
 MEETS: AUG 24-DEC 18
 9564600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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
 MEETS: AUG 24-DEC 18
 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 2:10-5:00
 W 3:10-5:00
 MEETS: AUG 24-DEC 18

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

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

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

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

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

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

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

UNDERGRAD RESEARCH AGEDS 499 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR, ADVISER, &
DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
8361005 1 ARRANGED
MEETS: AUG 24-DEC 18

PLAN AG ED PROGRAMS AGEDS 501 3 CREDITS
Prereq: AGEDS 310
7850005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

METHODS OF TEACH AG AGEDS 502 3 CREDITS
Prereq: CONCURRENT ENROLLMENT IN AGEDS 501
7851005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18

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 24-DEC 18

PROG DEVEL AG&EXTEN AGEDS 524 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
1301005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW
1301600 XW ARRANGED GRUDENS-SCHUCK N
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW
2931600 XW ARRANGED HAINLINE M
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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
1305005 1 MF 1:10-2:00, ARRANGED
MEETS: AUG 24-DEC 18
1305600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

SURVEY LDSHP THEORI AGEDS 580X 3 CREDITS
0402005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

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

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

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

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

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

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

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

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

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

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

SPL TOP PROGM 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
MEETS: AUG 24-DEC 18
Note: Tuition Category: Workshop

METHODS WORKSHOP AGEDS 593B 1- 3 CREDITS
1318005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Tuition Category: Workshop

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

ADMINISTRN WORKSHP AGEDS 593D 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1320005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Tuition Category: Workshop

WORKSHOP LEADERSHIP AGEDS 593E 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1321005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Tuition Category: Workshop

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

WRKSHP PROGRAM PLAN AGEDS 593G 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1323005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Tuition Category: Workshop

WKSHP INSTR TECHNOL AGEDS 593H 1- 3 CREDITS
Prereq: 12 CREDITS IN AGRICULTURAL EDUCATION
1890005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Tuition Category: Workshop

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

AGRICULTURAL EDUCATION & STUDIES (CONTINUED)

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

SEMNR PUBLCATN WRIT AGEDS 615A 1 CREDIT
 Satisfactory-Fail Only.
 1327005 1 ARRANGED
 MEETS: AUG 24-OCT 16

SEMINR CNTMPRY ISSU AGEDS 615E 1 CREDIT
 Satisfactory-Fail Only.
 2980005 1 ARRANGED
 MEETS: OCT 19-DEC 18

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 24-DEC 18

1390010 2 T 3:10-4:00 ACKERMAN H
 MEETS: AUG 24-DEC 18
 Note: SEC 2 FOR LEARNING COMMUNITY STUDENTS ONLY

INTR RENEW RESOURCS AGRON 120 3 CREDITS
 1382005 1 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

1382600 XW ARRANGED SKRYNNIKOVA L
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

GLOBL AG IN CHG WLD AGRON 180 3 CREDITS
 Note: Meets international perspectives reqmt
 1850005 1 MWF 9:00-9:50 VANLOCKE A
 MEETS: AUG 24-DEC 18

INTRO CROP SCIENCE AGRON 181 3 CREDITS
 1914005 1 TR 12:40-2:00 WIEDENHOEFT M
 MEETS: AUG 24-DEC 18

INTRO SOIL SCIENCE AGRON 182 3 CREDITS
 Prereq: CHEM 163
 1946005 1 MWF 12:10-1:00 MANU A
 MEETS: AUG 24-DEC 18

1946010 2 TR 11:00-12:20 ANDERSON A
 MEETS: AUG 24-DEC 18

AGRONMST BASC SKILLS AGRON 183 1 CREDIT
 Note: COURSE RESTRICTED TO AGRON MAJORS ONLY
 1948005 1 T 9:00-11:50 HORNBUCKLE B
 MEETS: AUG 24-DEC 18

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

WEED IDENTIFICATION AGRON 217 1 CREDIT
 Prereq: BIOL 101 OR EQUIVALENT
 7385005 1 R 2:10-5:00 HARTZLER R
 MEETS: AUG 24-OCT 16

GEOSPATIAL TECHNOLG AGRON 270 3 CREDITS
 0124005 1 TR 11:00-12:20
 ARRANGED
 MEETS: AUG 24-DEC 18

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
 1069005 1 T 9:00-10:50 ANDERSON A
 ARRANGED DEVRIES M
 MEETS: AUG 24-DEC 18

1069010 2 T 12:40-2:30 DEVRIES M
 ARRANGED ANDERSON A
 MEETS: AUG 24-DEC 18
 Note: REQUIRED FIELD WORK/EXPERIENCE 2 WEEKS BEFORE
 CLASSES BEGIN. RESTRICTED TO AGRON MAJORS ONLY

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 24-DEC 18

AGRONOMY (CONTINUED)

SOIL CNSRV&LAND USE AGRON 282 3 CREDITS
 Prereq: AGRON 182 OR EQUIVALENT
 1544005 1 MWF 9:00-9:50 BURRAS C
 MEETS: AUG 24-DEC 18

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 24-DEC 18

PROFESNL INTERNSHIP AGRON 311 1 CREDIT
 Prereq: PERMISSION OF ADVISER
 8173005 1 T 4:10-5:00
 MEETS: AUG 24-DEC 18

CROP STRUC-FUNC REL AGRON 316 3 CREDITS
 Prereq: BIOL 212 RECOMMENDED
 1406005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

PRIN OF WEED SCIENC AGRON 317 3 CREDITS
 Prereq: BIOL 211
 1405010 1 MWF 10:00-10:50 HARTZLER R
 MEETS: AUG 24-DEC 18

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 24-DEC 18

CROP & SEED ID LAB AGRON 330 2 CREDITS
 Prereq: AGRON 181 OR EQUIVALENT
 1407005 1 R 3:10-6:00PM DEVRIES M
 MEETS: AUG 24-DEC 18

INTERCOLL CROP TEAM AGRON 331 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR. AGRON 330
 RECOMMENDED.
 1408005 1 MWF 12:10-3:00 DEVRIES M
 MEETS: AUG 24-DEC 18
 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 24-DEC 18

1410010 2 TR 9:30-10:45 GOGGI A
 R 2:10-5:00 GOGGI A
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO SEEDS MAJORS ONLY

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 24-DEC 18

1402010 2 TR 9:30-10:50 ANDREWS S
 MEETS: AUG 24-DEC 18

1402015 3 TR 12:40-2:00 MERRICK L
 MEETS: AUG 24-DEC 18

1402020 4 TR 11:00-12:20 ANDREWS S
 MEETS: AUG 24-DEC 18

1402600 XW ARRANGED ANDREWS S
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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 9:00-9:50 CHRISTIANS N
 MEETS: AUG 24-DEC 18

1412600 XW ARRANGED CHRISTIANS N
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

TURFGR ESTB&MGT LAB AGRON 351L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN HORT 351
 1413005 1 M 2:10-5:00 CHRISTIANS N
 MEETS: AUG 24-DEC 18

SOILS & PLANT GROWTH AGRON 354 3 CREDITS
 Prereq: AGRON 182 OR EQUIVALENT; BIOL 101
 1414015 1 MWF 8:00-8:50 MCDANIEL M
 MEETS: AUG 24-DEC 18

AGRONOMY (CONTINUED)

AGRONOMY (CONTINUED)

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
 MEETS: AUG 24-DEC 18
 8362010 2 R 11:00-2:00
 MEETS: AUG 24-DEC 18
 8362015 3 R 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 8362020 4 R 11:00-2:00
 MEETS: AUG 24-DEC 18

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 24-DEC 18

SYST CROP&SOIL MGMT AGRON 392 3 CREDITS
 Prereq: AGRON 316 AND AGRON 354
 4515005 1 MW 1:10-2:00 WIEDENHOEFT M
 M 2:10-5:00 WIEDENHOEFT M
 MEETS: AUG 24-DEC 18

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 24-DEC 18
 1411010 2 ARRANGED
 MEETS: AUG 24-DEC 18

GLOBAL CHANGE AGRON 404 3 CREDITS
 Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCES OR ENGINEERING, JUNIOR CLASSIFICATION
 8140600 XW ARRANGED MAWALAGEDARA R
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

PRO DEVELOP SR FORUM AGRON 410 1 CREDIT
 Prereq: SENIOR CLASSIFICATION; AGRON 210
 1428005 1 T 2:10-3:00 LAMKEY K
 MEETS: AUG 24-DEC 18

INTRO PLANT BREEDNG AGRON 421 3 CREDITS
 Prereq: GEN 320 OR BIOL 313
 1431005 1 TR 8:00-9:15 SALAS-FERNANDEZ
 MEETS: AUG 24-DEC 18

GIS FOR GEOSCIENTST AGRON 452 3 CREDITS
 Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
 8577005 1 MW 3:10-4:00
 MW 4:10-5:00
 MEETS: AUG 24-DEC 18

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 24-DEC 18

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 24-DEC 18

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 24-DEC 18

AGROECOLOGY FLD CRS AGRON 497 3 CREDITS
 Prereq: JR/SR CLASSIFICATN, 8 CREDITS IN AGRONOMY
 Note: REQUIRED FIELD EXPERIENCE JULY 19-26
 8311005 1 ARRANGED WIEDENHOEFT M
 MEETS: AUG 24-DEC 18

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 24-DEC 18

ORIENTATION SEMINAR AGRON 500 1 CREDIT
 Prereq: AGRONOMY GRAD STUDENTS ONLY
 Satisfactory-Fail Only.
 1441005 1 ARRANGED KNAPP A
 MEETS: AUG 24-DEC 18

CROP GROWTH &DEVELP AGRON 501 3 CREDITS
 Prereq: AGRON 181 OR EQUIVALENT, MATH 140, CHEM 163, BIOL 101
 6438600 XW 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.
 Section XW is off campus
 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
 6442600 XW ARRANGED
 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
 Section XW is off campus
 Course delivery is WWW
 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
 6453600 XW 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.
 Section XW is off campus
 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
 6697600 XW ARRANGED FEI S
 MEETS: AUG 24-DEC 18
 Note: PROCTOR WILL BE REQUIRED FOR THE FINAL EXAM.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <https://www.agronline.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 2:10-3:30, ARRANGED
 MEETS: AUG 24-DEC 18
 Note: REQUIRED FIELD TRIP WEEK BEFORE CLASSES BEGIN

CROP IMPROVEMENT AGRON 510 3 CREDITS
 Prereq: ADMISSION TO SEED TECHNOLOGY AND BUSINESS MASTER'S DEGREE PROGRAM OR APPROVAL OF THE INSTRUCTOR
 3074600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: RESTRICTED TO STB DISTANCE EDUCATION STUDENTS. ALL OTHERS INTERESTED IN THIS COURSE MUST GET PERMISSION FROM SEEDGRAD@IASTATE.EDU.
 Section XW is off campus
 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
6455600 XW 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.
Section XW is off campus
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.
6481600 XW 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.
Section XW is off campus
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
6456600 XW 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
Section XW is off campus
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.
6466600 XW 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
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <https://masters.agron.iastate.edu/home/techrequirements>

PLANT BREEDG METHDS AGRON 520 3 CREDITS
Prereq: AGRON 506
9131600 XW ARRANGED SINGH A
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: www.agonline.iastate.edu/resources/computer-requirements

MOLECLR PLANT BREED AGRON 523 3 CREDITS
Prereq: AGRON 421 OR AGRON 521, GDCB 542A
9206600 XW ARRANGED LUBBERSTEDT T
MEETS: AUG 24-DEC 18
Note: Instructor permission required.
Section XW is off campus
Course delivery is Independent study
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 24-DEC 18
6717600 XW ARRANGED BHATTACHARYYA M
MEETS: AUG 24-DEC 18
Note: PROCTOR IS REQUIRED.
[HTTPS://WWW.TESTCENTER.IASTATE.EDU/NEED-A-PROCTOR/](https://www.testcenter.iastate.edu/need-a-proctor/)
Section XW is off campus
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 9:30-10:50
MEETS: AUG 24-DEC 18

AGRONOMY

(CONTINUED)

CROP ECOLOGY & MGMT AGRON 531 3 CREDITS
Prereq: AGRON 501, AGRON 502, AGRON 503.
AGRON 512 AND AGRON 514 RECOMMENDED.
2016600 XW ARRANGED
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.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <https://masters.agron.iastate.edu/home/techrequirements>

SOIL MANAGEMENT AGRON 532 3 CREDITS
Prereq: AGRON 501, AGRON 503, AGRON 512;
RECOMMENDED: AGRON 513
2027600 XW ARRANGED KWAW-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.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <https://masters.agron.iastate.edu/home/techrequirements>

CROP PROTECTION AGRON 533 3 CREDITS
Prereq: AGRON 514
2029600 XW 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.
Section XW is off campus
Course delivery is WWW
Cmptr 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
7623600 XW ARRANGED MERRICK L
MEETS: OCT 12-DEC 11
Note: RESTRICTED TO STB DISTANCE EDUCATION STUDENTS.
ALL OTHERS INTERESTED IN THIS COURSE MUST GET
PERMISSION FROM SEEDGRAD@IASTATE.EDU.
Section XW is off campus
Course delivery is WWW

QNTV ANLYTC PLT BRD AGRON 537X 3 CREDITS
Prereq: AGRON 181, MATH 140
0396600 XW ARRANGED MAHAMA A
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr 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 12:10-2:00 GOGGI A
MEETS: AUG 24-DEC 18
1453600 XW ARRANGED GOGGI A
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr 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
3186600 XW ARRANGED
MEETS: AUG 24-DEC 18
RESTRICTED TO STB DISTANCE EDUCATION STUDENTS. ALL
OTHERS INTERESTED IN THIS COURSE MUST GET PERMISSION
FROM SEEDGRAD@IASTATE.EDU.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

STRAT DIVERSFD FARM AGRON 546 3 CREDITS
Prereq: SUSAG 509
7440005 1 W 12:10-2:30
MEETS: AUG 24-DEC 18

GIS FOR GEOSCIENTST AGRON 552 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
1490005 1 MW 3:10-4:00
MW 4:10-5:00
MEETS: AUG 24-DEC 18

AGRONOMY

(CONTINUED)

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 24-DEC 18

POP&QUANT GEN BREED AGRON 561 4 CREDITS
Prereq: STAT 401
6460005 1 TR 9:00-10:50
MEETS: AUG 24-DEC 18

SOIL FORM&TRANSFORM AGRON 575 3 CREDITS
Prereq: AGRON 463 OR EQUIVALENT BURRAS C
1463005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

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
2044600 XW ARRANGED KWAU-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.
Section XW is off campus
Course delivery is WWW
Cmptr 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 24-DEC 18

CR COMP CROP PRD&PH AGRON 599B VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1473005 1 ARRANGED
MEETS: AUG 24-DEC 18

CR COMP PLNT BREEDG AGRON 599C VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1474600 XA ARRANGED
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO GRAD STUDENTS IN THE MS PLANT
BLEEDING ONLINE DEGREE PROGRAM AT ISU. CONTACT
MICHELLE ZANDER TO REGISTER AT 515-294-7656
Course delivery is WWW
Section XA is off campus
Course delivery is WWW
1474605 XB ARRANGED LUBBERSTEDT T
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO GRADUATE STUDENTS ENROLLED IN THE
MS PLANT BREEDING ONLINE DEGREE PROGRAM. CONTACT THE
MS PLANT BREEDING PROGRAM OFFICE AT 515-294-7656 OR
MZANDER@IASTATE.EDU
Course delivery is WWW
Section XB is off campus
Course delivery is Independent study
Cmptr reqmt: <https://www.agronline.iastate.edu/resources/computer-requirements>

CR COMP SOIL FERTIL AGRON 599E VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1476005 1 ARRANGED
MEETS: AUG 24-DEC 18

CRTV COMPN SOIL MGT AGRON 599F VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1477005 1 ARRANGED
MEETS: AUG 24-DEC 18

CR COMP SOIL MICROB AGRON 599G VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1478005 1 ARRANGED
MEETS: AUG 24-DEC 18

CR COMP SOIL MORPHO AGRON 599H VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1479005 1 ARRANGED
MEETS: AUG 24-DEC 18

CR COMP SOIL PHYSCS AGRON 599I VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1480005 1 ARRANGED
MEETS: AUG 24-DEC 18

CRTV COMP SEED SCI AGRON 599K VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1639005 1 ARRANGED
MEETS: AUG 24-DEC 18

AGRONOMY

(CONTINUED)

CRTV COMP WEED SCI AGRON 599L VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
1649005 1 ARRANGED
MEETS: AUG 24-DEC 18

CREATV COMPON AGRON AGRON 599M VAR. CREDITS
Prereq: NONTHESIS M.S. OPTION ONLY
Satisfactory-Fail Only.
6508605 XA 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
Course delivery is Independent study
Section XA is off campus
Course delivery is WWW
6508600 XB ARRANGED KWAU-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
Course delivery is WWW
Section XB is off campus
Course delivery is WWW
Cmptr reqmt: <https://masters.agron.iastate.edu/home/techrequirements>

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 11:00-12:20
MEETS: AUG 24-DEC 18

ADV SOIL PHYSICS AGRON 677 3 CREDITS
Prereq: AGRON 577; MATH 266. RECOMMENDED:
COM S 207.
1495005 1 ARRANGED HORTON R
MEETS: AUG 24-DEC 18

RESEARCH SEMINAR AGRON 696 1 CREDIT
Satisfactory-Fail Only.
8829005 1 W 4:10-5:30
MEETS: AUG 24-DEC 18

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
T 6:30-7:30
MEETS: AUG 24-DEC 18

AIR FORCE AEROSPACE STUDIES (CONTINUED)

FOUND U S AIR FORCE AFAS 141 1 CREDIT
 1260005 1 T 9:00-9:50
 MEETS: AUG 24-DEC 18
 1260010 2 W 1:10-2:00
 MEETS: AUG 24-DEC 18

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
 T 6:30-7:30
 MEETS: AUG 24-DEC 18

TEAM&LDRSH FUNDMTL AFAS 251 1 CREDIT
 9958005 1 W 9:00-9:50
 MEETS: AUG 24-DEC 18
 9958010 2 R 9:00-9:50
 MEETS: AUG 24-DEC 18

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
 T 6:30-7:50
 MEETS: AUG 24-DEC 18

AIR F LDRSH STDI I AFAS 341 3 CREDITS
 1264005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 1264010 2 TR 2:10-3:30
 MEETS: AUG 24-DEC 18

ADV LDRSH LAB&TRNG AFAS 403 2 CREDITS
 Prereq: MEMBERSHIP AS A CADET IN AFROTC
 Satisfactory-Fail Only.
 7388005 1 MWR 6:30-7:30
 T 6:30-7:50
 MEETS: AUG 24-DEC 18

PREPARATN ACTV DUTY AFAS 441 3 CREDITS
 1266005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 1266010 2 TR 4:10-5:30
 MEETS: AUG 24-DEC 18

AMERICAN INDIAN STUDIES

NATV PEOPL AM CULTR AM IN 201 3 CREDITS
 Note: Meets U.S. diversity reqmt
 0181005 1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 0181010 2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 0181015 3 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

INTR AM INDIAN STDI AM IN 210 3 CREDITS
 Note: Meets U.S. diversity reqmt
 1506005 1 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 1506010 2 TR 11:00-12:15
 MEETS: AUG 24-DEC 18

AMERIC INDIANS IOWA AM IN 225 3 CREDITS
 Note: Meets U.S. diversity reqmt
 8441005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

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 12:40-2:00
 MEETS: AUG 24-DEC 18

AMER INDIAN EDUCATN AM IN 312 3 CREDITS
 Prereq: AM IN 210 RECOMMENDED
 Note: Meets U.S. diversity reqmt
 2149005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 Note: SECTION 1A TOPIC: NATIVE AMERICAN ARCHITECTURE.
 SECTION 1A RESTRICTED TO ARC, ARCH MAJORS ONLY.
 1774010 1B T 7:00-9:50PM
 MEETS: AUG 24-DEC 18
 Note: SECTION 1B TOPIC: NATIVE AMERICAN ARCHITECTURE.
 SECTION 1B RESTRICTED TO MAJORS OTHER THAN ARC, ARCH.

AMERICAN INDIAN STUDIES (CONTINUED)

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 MTWR 9:00-9:50
 MEETS: AUG 24-DEC 18
 9364010 2 MTWR 10:00-10:50
 MEETS: AUG 24-DEC 18
 9364015 3 MTWR 11:00-11:50
 MEETS: AUG 24-DEC 18
 9364020 4 MTWR 12:10-1:00
 MEETS: AUG 24-DEC 18
 9364025 5 MTWR 2:10-3:00
 MEETS: AUG 24-DEC 18

INTMD AM SIGN LNG I ASL 201 4 CREDITS
 Prereq: ASL 102 OR EQUIVALENT
 9372005 1 MTWR 10:00-10:50
 MEETS: AUG 24-DEC 18

TOPICS DEAF CULTURE ASL 275 3 CREDITS
 Note: Meets U.S. diversity reqmt
 9396005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 1061004 B TR 8:00-9:15
 MEETS: AUG 24-DEC 18
 Note: SECTION B IS TEAM BASED LEARNING
 1061005 1 M 8:00-10:50
 MEETS: AUG 24-DEC 18
 1061010 2 M 9:00-11:50
 MEETS: AUG 24-DEC 18
 1061015 3 M 11:00-2:00
 MEETS: AUG 24-DEC 18
 1061020 4 M 12:10-3:00
 MEETS: AUG 24-DEC 18
 1061025 5 M 2:10-5:00
 MEETS: AUG 24-DEC 18
 1061030 6 M 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 1061040 7 T 10:00-1:00
 MEETS: AUG 24-DEC 18
 1061045 8 T 12:10-3:00
 MEETS: AUG 24-DEC 18
 1061050 9 T 1:10-4:00
 MEETS: AUG 24-DEC 18
 1061055 10 T 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 1061060 11 W 8:00-10:50
 MEETS: AUG 24-DEC 18
 1061065 12 W 9:00-11:50
 MEETS: AUG 24-DEC 18
 1061070 13 W 11:00-2:00
 MEETS: AUG 24-DEC 18
 1061075 14 W 12:10-3:00
 MEETS: AUG 24-DEC 18
 1061080 15 W 2:10-5:00
 MEETS: AUG 24-DEC 18
 1061085 16 W 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 1061090 17 R 10:00-12:50
 MEETS: AUG 24-DEC 18
 1061095 18 R 12:10-3:00
 MEETS: AUG 24-DEC 18
 1061100 19 R 1:10-4:00
 MEETS: AUG 24-DEC 18
 1061105 20 R 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 1061110 21 W 8:00-10:50
 MEETS: AUG 24-DEC 18
 1061115 22 W 9:00-11:50
 MEETS: AUG 24-DEC 18

ANIMAL ECOLOGY (CONTINUED)

FISHERIES TECHNIQS A ECL 333 2 CREDITS
 Prereq: BIOL 212
 4065005 1 T 1:10-2:00
 M 1:10-4:00
 MEETS: AUG 24-DEC 18

VERTEBRATE BIOLOGY A ECL 365 4 CREDITS
 Prereq: BIOL 212, BIOL 212L
 1062005 1 MWF 9:00-9:50
 T 6:00-8:00PM
 MEETS: AUG 24-DEC 18
 1062010 2 MWF 9:00-9:50
 T 10:00-11:50
 MEETS: AUG 24-DEC 18
 1062015 3 MWF 9:00-9:50
 T 12:10-2:00
 MEETS: AUG 24-DEC 18
 1062020 4 MWF 9:00-9:50
 T 3:10-5:00
 MEETS: AUG 24-DEC 18
 1062025 5 MWF 9:00-9:50
 W 10:00-11:50
 MEETS: AUG 24-DEC 18
 1062030 6 MWF 9:00-9:50
 W 1:10-3:00
 MEETS: AUG 24-DEC 18
 1062035 7 MWF 9:00-9:50
 W 3:10-5:00
 MEETS: AUG 24-DEC 18
 1062040 8 MWF 9:00-9:50
 R 10:00-11:50
 MEETS: AUG 24-DEC 18
 1062045 9 MWF 9:00-9:50
 R 12:10-2:00
 MEETS: AUG 24-DEC 18

ECOLOGICAL METHODS A ECL 371 3 CREDITS
 Prereq: A ECL 312; STAT 101 OR STAT 104
 1073005 1 MW 12:10-1:00
 R 11:00-2:00
 MEETS: AUG 24-DEC 18
 1073010 2 MW 12:10-1:00
 T 3:10-6:00PM
 MEETS: AUG 24-DEC 18

WILDLIFE CAMP A ECL 406X 3 CREDITS
 Prereq: BIOL 211 AND PERMISSION OF INSTRUCTOR;
 RESTRICTED TO ANIMAL ECOLOGY MAJORS
 0405005 1 ARRANGED
 MEETS: AUG 24-OCT 16
 Note: SEC 1 TOPIC: WILDLIFE CAMP. TRAVEL:
 AUG 8-20. ROUND TRIP TRANSPORTATION FROM
 AMES TO FRENCH CONSERVATION EDUCATION CAMP
 IN MONTANA. ADDITIONAL SPECIAL COURSE FEE
 \$950 FOR TRAVEL, ROOM & BOARD
 Instructor permission required.

FISHERY MANAGEMENT A ECL 440 3 CREDITS
 Prereq: A ECL 312, A ECL 321, STAT 101 OR
 STAT 104; CREDIT OR ENROLLMENT IN A ECL 486
 1076005 1 MW 9:00-9:50
 W 2:10-5:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

HERPETOLOGY A ECL 457 2 CREDITS
 Prereq: BIOL 351 OR A ECL/BIOL 365
 2751005 1 MW 11:00-11:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 7948010 2 T 11:00-1:50
 MEETS: AUG 24-DEC 18

AQUATIC ECOLOGY A ECL 486 3 CREDITS
 Prereq: BIOL 312 OR ENSCI 381 OR ENSCI 402 OR
 NREM 301
 1074005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 1512010 2 T 3:10-6:00PM
 MEETS: AUG 24-DEC 18

ANIMAL ECOLOGY (CONTINUED)

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 9:00-9:50
 W 2:10-5:00
 MEETS: AUG 24-DEC 18

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

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

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

ANIMAL SCIENCE

WORKING WITH ANIMALS AN S 101 2 CREDITS
 1527005 1 W 1:10-2:00
 F 8:00-9:50
 MEETS: AUG 24-DEC 18
 1527010 2 W 1:10-2:00
 F 10:00-11:50
 MEETS: AUG 24-DEC 18
 1527015 3 W 1:10-2:00
 F 12:10-2:00
 MEETS: AUG 24-DEC 18
 1527020 4 W 1:10-2:00
 F 2:10-4:00
 MEETS: AUG 24-DEC 18
 1527025 5 T 12:40-1:30
 F 8:00-9:50
 MEETS: AUG 24-DEC 18
 1527030 6 T 12:40-1:30
 F 10:00-11:50
 MEETS: AUG 24-DEC 18
 1527035 7 T 12:40-1:30
 F 12:10-2:00
 MEETS: AUG 24-DEC 18
 1527040 8 T 12:40-1:30
 F 2:10-4:00
 MEETS: AUG 24-DEC 18

ORIENTATION IN AN S AN S 110 1 CREDIT
 Note: COURSE RESTRICTED TO AN S, DY S, GENPV MAJORS
 1518005 1 T 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 1518010 2 T 2:10-3:00
 R 3:10-4:00
 MEETS: AUG 24-DEC 18
 1518015 3 T 3:10-4:00
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 1518020 4 T 3:10-4:00
 R 3:10-4:00
 MEETS: AUG 24-DEC 18

SURVEY ANIMAL INDUS AN S 114 2 CREDITS
 1519005 1 MW 8:00-8:50
 MEETS: AUG 24-DEC 18

PRA SAFE EQUIN HNDL AN S 116 1 CREDIT
 Satisfactory-Fail Only.
 9373005 1 TR 2:10-4:00
 MEETS: OCT 19-DEC 18

LVSTCK HANDL,SAFE,W AN S 190 2 CREDITS
 Prereq: AN S 101
 2885005 1 M 12:10-3:00
 F 12:10-2:00
 MEETS: OCT 19-DEC 18
 Note: Instructor permission required.

BEEF EVENT MKTG&MGT AN S 199A 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 101 OR 114
 Note: NO MORE THAN 2 CREDITS OF AN S 199 MAY BE APPLIED
 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION
 Satisfactory-Fail Only.
 9118005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.

LVSTOCK ART&HERITAG AN S 207 3 CREDITS
 9478005 1 TR 8:00-9:15
 MEETS: AUG 24-DEC 18

CAREER PREP AN SCI AN S 210 1 CREDIT
 Prereq: SOPHOMORE CLASSIFICATION IN AN S
 1621005 1 R 3:10-5:00
 MEETS: AUG 24-DEC 18
 1621010 2 R 3:10-5:00
 MEETS: AUG 24-DEC 18

ANIMAL SCIENCE (CONTINUED)

ISSUES FACING AN S AN S 211 1 CREDIT
Prereq: 114, SOPHOMORE CLASSIFICATION
Satisfactory-Fail Only
1542005 1 T 4:10-6:00PM
MEETS: AUG 24-DEC 18

DOMEST ANIM PHYSIOL AN S 214 3 CREDITS
Prereq: BIOL 212, CHEM 163 OR CHEM 177
1521010 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

DOM AN ANAT&PHY LAB AN S 214L 1 CREDIT
1545005 1 T 10:00-11:50
MEETS: AUG 24-DEC 18
1545010 2 T 12:10-2:00
MEETS: AUG 24-DEC 18
1545015 3 R 12:10-2:00
MEETS: AUG 24-DEC 18
1545020 4 R 2:10-4:00
MEETS: AUG 24-DEC 18
1545025 5 R 10:00-11:50
MEETS: AUG 24-DEC 18
1545030 6 R 10:00-11:50
MEETS: AUG 24-DEC 18

EQUINE SCIENCE AN S 216 3 CREDITS
Prereq: 101 OR 114; ONE COURSE IN BIOLOGY
4825005 1 TR 9:00-9:50
M 10:00-11:50
MEETS: AUG 24-DEC 18
4825010 2 TR 9:00-9:50
M 12:10-2:00
MEETS: AUG 24-DEC 18
4825015 3 TR 9:00-9:50
M 2:10-4:00
MEETS: AUG 24-DEC 18

EQUINE FARM PRACTCM AN S 217 2 CREDITS
Prereq: AN S 116 OR EQUIVALENT EXPERIENCE,
CREDIT OR ENROLLMENT IN AN S 216
1690005 1 T 11:00-11:50
ARRANGED
MEETS: AUG 24-DEC 18
Note: THERE IS A \$285 FEE ASSOCIATED WITH THIS COURSE

POULTRY SCIENCE AN S 223 3 CREDITS
Prereq: 101, 114
Note: SEC 1A RESTRICTED TO AN S, DY S, GENVP MAJORS
SEC 1B RESTRICTED TO MAJORS OTHER THAN AN S, DY S
GENVP
1695005 1A MW 11:00-11:50
T 10:00-11:50
MEETS: AUG 24-DEC 18
1695010 1B MW 11:00-11:50
T 10:00-11:50
MEETS: AUG 24-DEC 18

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 10:00-10:50
W 10:00-11:50
MEETS: AUG 24-DEC 18
1725010 1B MF 10:00-10:50
W 10:00-11:50
MEETS: AUG 24-DEC 18
1725015 2A MF 10:00-10:50
W 12:10-2:00
MEETS: AUG 24-DEC 18
1725020 2B MF 10:00-10:50
W 12:10-2:00
MEETS: AUG 24-DEC 18
1725025 3A MF 10:00-10:50
W 2:10-4:00
MEETS: AUG 24-DEC 18
1725030 3B MF 10:00-10:50
W 2:10-4:00
MEETS: AUG 24-DEC 18
1725035 4A MF 10:00-10:50
W 8:00-9:50
MEETS: AUG 24-DEC 18
1725040 4B MF 10:00-10:50
W 8:00-9:50
MEETS: AUG 24-DEC 18

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 MW 9:00-9:50
R 8:00-9:50
MEETS: AUG 24-DEC 18
1726010 1B MW 9:00-9:50
R 8:00-9:50
MEETS: AUG 24-DEC 18
1726015 2A MW 9:00-9:50
R 10:00-11:50
MEETS: AUG 24-DEC 18
1726020 2B MW 9:00-9:50
R 10:00-11:50
MEETS: AUG 24-DEC 18

ANIMAL SCIENCE (CONTINUED)

BEEF CATTLE SCIENCE AN S 226 3 CREDITS
1726025 3A MW 9:00-9:50
R 12:10-2:00
MEETS: AUG 24-DEC 18
1726030 3B MW 9:00-9:50
R 12:10-2:00
MEETS: AUG 24-DEC 18
1726035 4A MW 9:00-9:50
R 2:10-4:00
MEETS: AUG 24-DEC 18
1726040 4B MW 9:00-9:50
R 2:10-4:00
MEETS: AUG 24-DEC 18

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

DAIRY CATTLE SCIENC AN S 235 3 CREDITS
Prereq: 101, 114
1523005 1 TR 1:10-2:00
W 8:00-9:50
MEETS: AUG 24-DEC 18
1523010 2 TR 1:10-2:00
W 10:00-11:50
MEETS: AUG 24-DEC 18
1523015 3 TR 1:10-2:00
W 12:10-2:00
MEETS: AUG 24-DEC 18
1523020 4 TR 1:10-2:00
W 2:10-4:00
MEETS: AUG 24-DEC 18

FOODS ANIMAL ORIGIN AN S 270 2 CREDITS
Prereq: BIOL 212, CHEM 163 OR CHEM 177
1524010 1 TR 8:00-8:50
MEETS: AUG 24-DEC 18

FOODS ANIM ORIG LAB AN S 270L 1 CREDIT
Prereq: CREDIT OR CURRENT ENROLLMENT IN AN S 270
7169005 1 W 8:00-9:50
MEETS: AUG 24-DEC 18
7169010 2 W 10:00-11:50
MEETS: AUG 24-DEC 18
7169015 3 W 12:10-2:00
MEETS: AUG 24-DEC 18

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
9409600 XF ARRANGED
MEETS: AUG 24-DEC 18
Note: CONTACT GP IDEA COORDINATOR FOR STEPS TO
ENROLL: EITHER CASEY SMITH OR MICHELLE ZANDER
AT AGONLINESERVICES@IASTATE.EDU OR 800-747-4478.
Instructor permission required.
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
9409605 XH ARRANGED
MEETS: AUG 24-DEC 18
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
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

LIVESTOCK EVALUATN AN S 305 3 CREDITS
Prereq: JUNIOR CLASSIFICATION; AN S 270L
RECOMMENDED
1526005 1 TR 2:10-5:00
MEETS: AUG 24-DEC 18

ANIML EXERC PHYSIOL AN S 313 2 CREDITS
Prereq: 214, BIOL 211, ONE COURSE IN CHEMISTRY
9447600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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
MEETS: AUG 24-OCT 16

ANIMAL SCIENCE

(CONTINUED)

ANIMAL NUTRITION AN S 319 3 CREDITS
Prereq: 214, COURSE IN ORGANIC CHEM OR BIOCHEM
1529005 1 TR 8:00-9:20
MEETS: AUG 24-DEC 18

ANIML FEEDS&FEEDING AN S 320 3 CREDITS
Prereq: 319
1635005 1 MW 8:00-8:50
F 8:00-9:50
MEETS: AUG 24-DEC 18
1635010 2 MW 8:00-8:50
F 10:00-11:50
MEETS: AUG 24-DEC 18
1635015 3 MW 8:00-8:50
F 12:10-2:00
MEETS: AUG 24-DEC 18

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
1531005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

EMBRYO TRANSFER&TCH AN S 333 3 CREDITS
Prereq: 331 OR 332
4617005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

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 F 9:00-11:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required.

DOMESTC ANIM BEHAVR AN S 336 3 CREDITS
Prereq: ONE COURSE IN PHYSIOLOGY
1938005 1 TR 12:10-1:00
W 8:00-9:50
MEETS: AUG 24-DEC 18
1938010 2 TR 12:10-1:00
W 10:00-11:50
MEETS: AUG 24-DEC 18

GENET IMPRV DOM ANI AN S 352 3 CREDITS
Prereq: ONE COURSE IN STATISTICS, BIOL 211/201,
COURSE IN GENETICS
1534010 1 MW 10:00-10:50
T 8:00-9:50
MEETS: AUG 24-DEC 18
1534015 2 MW 10:00-10:50
T 10:00-11:50
MEETS: AUG 24-DEC 18
1534005 3 MW 10:00-10:50
T 12:10-2:00
MEETS: AUG 24-DEC 18
1534020 4 MW 10:00-10:50
T 2:10-4:00
MEETS: AUG 24-DEC 18

FRESH MEATS AN S 360 3 CREDITS
Prereq: 270; COURSE IN ORGANIC OR BIOCHEMISTRY
1536005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

TP ADV EMPLOYEE MGT AN S 380C 1 CREDIT
Prereq: AN S 225, OR AN S 280X AND AN S 280L
7354600 XF ARRANGED
MEETS: AUG 24-DEC 18
Note: CONTACT GP IDEA COORDINATOR FOR STEPS TO
ENROLL: EITHER CASEY SMITH OR MICHELLE ZANDER
AT AGONLINESERVICES@IASTATE.EDU OR 800-747-4478.
Instructor permission required.
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
7354605 XH ARRANGED
MEETS: AUG 24-DEC 18
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
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

TP ADV SWINE FD MGT AN S 380E 1 CREDIT
Prereq: AN S 225, OR AN S 280X AND AN S 280L
7363600 XG ARRANGED
MEETS: AUG 24-DEC 18
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
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

ANIMAL SCIENCE

(CONTINUED)

TP ADV SWINE NUTRIT AN S 380K 1 CREDIT
Prereq: AN S 225, OR AN S 280X AND AN S 280L;
AN S 319
7452600 XG ARRANGED
MEETS: AUG 24-DEC 18
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
Section XG is off campus
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.
9688600 XF ARRANGED
MEETS: AUG 24-DEC 18
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
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

9688605 XH ARRANGED
MEETS: AUG 24-DEC 18
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
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

ANIM SCI INTERNSHIP AN S 399A 2- 6 CREDITS
Prereq: PERMISSION OF THE INSTRUCTOR
1538005 1 ARRANGED
MEETS: AUG 24-DEC 18

SUPERV'D INTERNSHIP AN S 399B R CREDIT
Prereq: PERMISSION OF INTERNSHIP COORDINATOR
2258005 1 ARRANGED
MEETS: AUG 24-DEC 18

ISSUES ANIMAL SCIEN AN S 411 1 CREDIT
Prereq: SENIOR CLASSIFICATION IN AN S
1713005 1 T 4:10-6:00PM
MEETS: AUG 24-DEC 18

EQUINE SYSTEMS MGMT AN S 415 3 CREDITS
Prereq: 216, 319, 320, 331
8779005 1 TR 12:40-1:30
W 12:10-2:00
MEETS: AUG 24-DEC 18
8779010 2 TR 12:40-1:30
W 10:00-11:50
MEETS: AUG 24-DEC 18

ADV ANIML NUTRITION AN S 419 2 CREDITS
Prereq: AN S 319
1756005 1 TR 3:10-4:00
MEETS: AUG 24-DEC 18

SWINE SYSTEMS MGMT AN S 425 3 CREDITS
Prereq: AN S 225, AN S 270, AN S 270L, AN S 319,
AN S 320, AN S 331, AN S 352. ECON 230 OR EQUIVALENT
IS RECOMMENDED.
1549005 1 MF 1:10-2:00
W 12:10-2:00
MEETS: AUG 24-DEC 18
1549010 2 MF 1:10-2:00
W 2:10-4:00
MEETS: AUG 24-DEC 18
1549015 3 MF 1:10-2:00
W 10:00-11:50
MEETS: AUG 24-DEC 18
1549020 4 MF 1:10-2:00
W 8:00-9:50
MEETS: AUG 24-DEC 18

DAIRY SYSTEMS MGMT AN S 434 3 CREDITS
Prereq: 235, 319, 320, 331, 337, 352. ECON 230 OR
EQUIVALENT IS RECOMMENDED.
1552005 1 MWF 3:10-4:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

ANIMAL SCIENCE

(CONTINUED)

JUDGING MEATS AN S 475C 1- 2 CREDITS
Prereq: ADMISSION BY INVITATION
Note: NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED
TOWARD GRADUATION
1558005 1 ARRANGED
MEETS: AUG 24-DEC 18
1558010 2 R 2:10-5:00
MEETS: AUG 24-DEC 18
Note: SECTION 2: NOVICE. OFFERED FOR 1 CREDIT ONLY.

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

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

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

IND STUDY 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
MEETS: AUG 24-DEC 18

GUT MICROBIOME:HLTH AN S 517 3 CREDITS
Prereq: 2-3 CREDITS IN MICROBIOLOGY AND/OR
IMMUNOLOGY
7735005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

POP&QUANT GEN BREED AN S 561 4 CREDITS
Prereq: STAT 401
6459005 1 TR 9:00-10:50
MEETS: AUG 24-DEC 18

ADV MEAT PROCESSING AN S 571 3 CREDITS
Prereq: AN S 460 OR AN S 570
1579005 1 ARRANGED
MEETS: AUG 24-DEC 18

ANIMAL SCIENCE

(CONTINUED)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

POULT&SWINE BREEDNG AN S 653A 2 CREDITS
Prereq: 561 RECOMMENDED
Note: Instructor permission required 1st week.
1599005 1 ARRANGED
MEETS: AUG 24-DEC 18

BEEF&DAIRY BREEDING AN S 653B 2 CREDITS
Prereq: 561 RECOMMENDED
2526005 1 ARRANGED
MEETS: AUG 24-DEC 18

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

ANIMAL SCIENCE (CONTINUED)

COMPUTN&GENET ESTIM AN S 655B 2 CREDITS
 Prereq: AN S 500, AN S 562, COM S 207
 6393005 1 ARRANGED
 MEETS: AUG 24-DEC 18

SEM AN BREEDG&GENET AN S 658 1 CREDIT
 7083005 1 T 2:10-3:00
 MEETS: AUG 24-DEC 18

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

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

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

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

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

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

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

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

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

ANTHROPOLOGY

INTRO CULTURL ANTHR ANTHR 201 3 CREDITS
 Note: Meets international perspectives reqmt

1615005 1 MW 9:00-9:50
 M 10:00-10:50
 MEETS: AUG 24-DEC 18

1615010 2 MW 9:00-9:50
 M 11:00-11:50
 MEETS: AUG 24-DEC 18

1615015 3 MW 9:00-9:50
 M 12:10-1:00
 MEETS: AUG 24-DEC 18

1615020 4 MW 9:00-9:50
 M 1:10-2:00
 MEETS: AUG 24-DEC 18

1615025 5 MW 9:00-9:50
 M 2:10-3:00
 MEETS: AUG 24-DEC 18

1615030 6 MW 9:00-9:50
 M 3:10-4:00
 MEETS: AUG 24-DEC 18

1615035 7 MW 9:00-9:50
 T 9:00-9:50
 MEETS: AUG 24-DEC 18

1615040 8 MW 9:00-9:50
 T 10:00-10:50
 MEETS: AUG 24-DEC 18

1615045 9 MW 9:00-9:50
 T 11:00-11:50
 MEETS: AUG 24-DEC 18

1615600 XW ARRANGED
 MEETS: OCT 19-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

1615050 10 MW 9:00-9:50
 T 12:10-1:00
 MEETS: AUG 24-DEC 18

1615055 11 MW 9:00-9:50
 T 1:10-2:00
 MEETS: AUG 24-DEC 18

1615060 12 MW 9:00-9:50
 T 2:10-3:00
 MEETS: AUG 24-DEC 18

INTR BIOL AN&ARCHEO ANTHR 202 3 CREDITS

1616005 1 MW 11:00-11:50
 R 10:00-10:50
 MEETS: AUG 24-DEC 18

1616010 2 MW 11:00-11:50
 R 11:00-11:50
 MEETS: AUG 24-DEC 18

1616015 3 MW 11:00-11:50
 R 12:10-1:00
 MEETS: AUG 24-DEC 18

1616020 4 MW 11:00-11:50
 R 1:10-2:00
 MEETS: AUG 24-DEC 18

1616025 5 MW 11:00-11:50
 R 2:10-3:00
 MEETS: AUG 24-DEC 18

1616030 6 MW 11:00-11:50
 R 3:10-4:00
 MEETS: AUG 24-DEC 18

1616600 XW ARRANGED
 MEETS: OCT 19-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

ANTHROPOLOGY (CONTINUED)

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

3753600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

AMERIC INDIANS IOWA ANTHR 225 3 CREDITS
 Note: Meets U.S. diversity reqmt

8442005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

GLOBALZAT&HUMN COND ANTHR 230 3 CREDITS
 Note: Meets international perspectives reqmt

7017600 XW ARRANGED
 MEETS: OCT 19-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

PRIMATE BEHAVIOR ANTHR 250 3 CREDITS
 Prereq: ANTHR 202 AND/OR BASIC BIOLOGY COURSE
 RECOMMENDED

1129005 1 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

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

1619005 1 MW 10:00-10:50
 F 8:00-9:50
 MEETS: AUG 24-DEC 18

1619010 2 MW 10:00-10:50
 F 10:00-11:50
 MEETS: AUG 24-DEC 18

1619015 3 MW 10:00-10:50
 F 1:10-3:00
 MEETS: AUG 24-DEC 18

1619020 4 MW 10:00-10:50
 F 3:10-5:00
 MEETS: AUG 24-DEC 18

KINSHP&MRRIAG GLOBL ANTHR 313 3 CREDITS
 Prereq: 201 RECOMMENDED
 Note: Meets international perspectives reqmt

1623005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

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

3366005 1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

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 11:00-12:20
 MEETS: AUG 24-DEC 18

GRK ARCHAE:TO 700BC ANTHR 376A 3 CREDITS
 Note: Meets international perspectives reqmt

2334005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

ROMN ARCHAE TO400CE ANTHR 376C 3 CREDITS
 Note: Meets international perspectives reqmt

1151005 1 TR 2:10-3:25
 MEETS: AUG 24-DEC 18

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

INTERNSHP BIOLOGC A ANTHR 434C 2- 6 CREDITS
 Prereq: JUNIOR OR SENIOR STANDING
 Note: NO MORE THAN 6 CREDITS OF INTERNSHIP EXPERIENCE
 MAY COUNT TOWARDS THE MAJOR. NO CREDIT IN ANTHR 434
 MAY BE USED TO SATISFY ANTHR CORE COURSE REQUIREMENTS
 FOR THE MAJOR OR FOR THE ANTHR MINOR. OFFERED FOR
 2 CREDITS FALL 2020.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ANTHROPOLOGY

(CONTINUED)

INTERNSHP LINGUIS A ANTHR 434D 2- 6 CREDITS
Prereq: JUNIOR OR SENIOR STANDING
Note: NO MORE THAN 6 CREDITS OF INTERNSHIP EXPERIENCE
MAY COUNT TOWARDS THE MAJOR. NO CREDIT IN ANTHR 434
MAY BE USED TO SATISFY ANTHR CORE COURSE REQUIREMENTS
FOR THE MAJOR OR FOR THE ANTHR MINOR. OFFERED FOR 2
CREDITS FALL 2020.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

APPROACHES IN ANTHR ANTHR 450 3 CREDITS
Prereq: 306
6249005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

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

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

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

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

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

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

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

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

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

KINSHP&MRRRIAG GLOBL ANTHR 513 3 CREDITS
Prereq: 6 CREDITS IN ANTHR. 201 RECOMMENDED.
Note: Meets international perspectives reqmt
7525005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

GLOBAL DEVELOPMENT ANTHR 536 3 CREDITS
Prereq: 201 OR 306
3464005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

SEMNR FORENSIC SCI ANTHR 541 1 CREDIT
Prereq: ONE 200-LEVEL SCIENCE COURSE OR
GRADUATE CLASSIFICATION
5249005 1 W 3:10-4:00
MEETS: AUG 24-DEC 18

RSRCH&PRSNT FORENSC ANTHR 542 1 CREDIT
5259005 1 ARRANGED
MEETS: AUG 24-DEC 18

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

ANTHROPOLOGY

(CONTINUED)

FOUND SUSTAINBLE 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 11:00-12:20
MEETS: AUG 24-DEC 18

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

APPAREL, EVENTS & HOSPITALITY MGMT

ORIENTATN FOR AESHM AESHM 112 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN AESHM 113
5099005 1A M 8:00-8:50
MEETS: AUG 24-DEC 18
Note: SEC 1A RESTRICTED TO EVENT AND HSP M
FRESHMEN ONLY
5099010 1B M 8:00-8:50
MEETS: AUG 24-DEC 18
Note: SEC 1B RESTRICTED TO EVENT AND HSP M
SOPHOMORES, JUNIORS AND SENIORS
5099015 1C M 8:00-8:50
MEETS: AUG 24-DEC 18
Note: SEC 1C RESTRICTED TO A M D FRESHMEN
5099020 1D M 8:00-8:50
MEETS: AUG 24-DEC 18
Note: SEC 1D RESTRICTED TO A M D SOPHOMORES,
JUNIORS AND SENIORS

PRO DEV:EVENT&HSPPTY AESHM 113E 2 CREDITS
1396005 1 MW 11:00-11:50
MEETS: AUG 24-DEC 18

PRO DEV:APPARL,MRCH AESHM 113N 1 CREDIT
1232005 1 M 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO A M D FRESHMEN
1232010 2 W 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO A M D FRESHMEN

SUPV WRK EXP I:HSPY AESHM 170D 1 CREDIT
Prereq: ADVISER PERMISSON 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
MEETS: AUG 24-DEC 18

SUPV WRK EXP I:EVNT AESHM 170F 1 CREDIT
Prereq: ADVISER PERMISSON 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
MEETS: AUG 24-DEC 18

SPV WRK EXP I:APPAR AESHM 170N 1 CREDIT
Prereq: ADVISER PERMISSON 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
MEETS: OCT 19-DEC 18

FLD STU:EVENT&HSPPTY AESHM 180E 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8111005 1 F 11:00-11:50
ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 1 OFFERED FOR 2 CREDITS. THIS SECTION HAS
TRAVEL.
Instructor permission required.

FLD STU:APPARL,MRCH AESHM 180N 1- 2 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8085005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required.

PRE-PRO:EVENT&HSPPTY AESHM 213E 1 CREDIT
Prereq: TRANSFER STUDENT OR CHANGE-OF-MAJOR IN
EVENT OR HSP M MAJORS.
Note: COURSE RESTRICTED TO HSP M & EVENT MAJORS
ONLY
0078005 1 W 2:10-3:00
MEETS: AUG 24-DEC 18

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

PRE-PRO:APPARL,MRCH AESHM 213N 1 CREDIT
 Prereq: TRANSFER STUDENT OR CHANGE-OF-MAJOR IN
 A M D MAJOR.
 Note: COURSE RESTRICTED TO A M D MAJORS ONLY
 0079005 1 F 9:00-9:50
 MEETS: AUG 24-DEC 18

HUMAN RESOURCE MGMT AESHM 238 3 CREDITS
 Prereq: A M D 275 OR AESHM 270, OR CREDIT OR
 ENROLLMENT IN AESHM 287; SOPHOMORE CLASSIFICATION
 2923005 1A MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 2923010 1B MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

SUP WRK EXP II:HSPY AESHM 270D 1- 2 CREDITS
 Prereq: 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
 MEETS: AUG 24-DEC 18

SUP WRK EXP II:EVNT AESHM 270F 1- 2 CREDITS
 Prereq: 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
 MEETS: AUG 24-DEC 18

SUP WRK EXP II:APPA AESHM 270N 1- 2 CREDITS
 Prereq: 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
 MEETS: OCT 19-DEC 18

FASHN SHOW PROD&PRM AESHM 272 1- 3 CREDITS
 Prereq: APPLICATION AND INSTRUCTOR PERMISSION.
 APPLICATION FORM AVAILABLE FROM AESHM DEPT OFFICE.
 Note: NO MORE THAN 4 CREDITS OF AESHM 272 MAY
 BE APPLIED TOWARD GRADUATION. COURSE ONLY OFFERED
 FOR 2 CREDITS FALL 2020.
 9593005 1A MW 12:10-1:00
 MEETS: AUG 24-DEC 18
 Note: SECTION 1A RESTRICTED TO A M D FRESHMEN ONLY
 9593010 1B MW 12:10-1:00
 MEETS: AUG 24-DEC 18
 Note: SECTION 1B RESTRICTED TO A M D SOPH AND JUNIORS
 9593015 1C MW 12:10-1:00
 MEETS: AUG 24-DEC 18
 Note: SECTION 1C RESTRICTED TO EVENT, HSP M MAJORS
 9593020 1D MW 12:10-1:00
 MEETS: AUG 24-DEC 18

ORIEN INT'L FLD STU AESHM 281 1 CREDIT
 1293010 DE W 3:10-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC DE PRE-DEPARTURE FOR TRAVEL TO GERMANY
 DATES SEPT 25-NOVE 13 AND DEC 4-11

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
 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SECTION 1A RESTRICTED TO HSP M, EVENT MAJORS
 4608010 1B MW 11:00-11:50
 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SECTION 1B RESTRICTED TO A M D MAJORS ONLY
 4608015 1C MW 11:00-11:50
 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN
 HSP M, A M D, EVENT

SEM CAREERS:EVENT&H AESHM 311E 1 CREDIT
 Prereq: AESHM 113E, SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO EVENT, HSP M MAJORS
 1517005 1 T 4:10-5:00
 MEETS: AUG 24-DEC 18
 1517010 2 R 4:10-5:00
 MEETS: AUG 24-DEC 18

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

SEM CAREERS:APPAREL AESHM 311N 1 CREDIT
 Prereq: AESHM 113N, SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO A M D MAJORS
 1624005 1 T 4:10-5:00
 MEETS: AUG 24-DEC 18
 1624010 2 R 4:10-5:00
 MEETS: AUG 24-DEC 18

HSPTY&APPARL MARKTG AESHM 340 3 CREDITS
 Prereq: ECON 101
 2921005 1A ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SECTN 1A RESTRICTED TO HSP M, EVENT MAJORS ONLY
 Course delivery is WWW
 2921010 1B ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 1B RESTRICTED TO A M D, CUSFH, CUSFA MAJORS
 Course delivery is WWW
 2921015 1C ARRANGED
 MEETS: AUG 24-DEC 18
 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
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 4609005 1A MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SECTN 1A RESTRICTED TO EVENT, HSP M MAJORS ONLY
 4609010 1B MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SECTION 1B RESTRICTED TO A M D MAJORS ONLY
 4609015 1C MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN
 A M D, EVENT, HSP M

U.S. FLD STDY:EVENT AESHM 380F 1- 3 CREDITS
 Prereq: 9 CREDITS IN EVENT, AESHM, OR HSP M;
 SOPHOMORE CLASSIFICATION; MINIMUM 2.0 GPA;
 PERMISSION BY APPLICATION
 Note: COURSE OFFERED FOR 2 CREDITS FALL 2020
 THERE WILL BE A \$790 SPECIAL COURSE FEE
 Instructor permission required.
 1660005 1 ARRANGED
 MEETS: AUG 24-DEC 18

U.S. FLD STU:APPARL AESHM 380N 1- 3 CREDITS
 Prereq: 10 CREDITS IN EVENT, AESHM, OR HSP M;
 SOPHOMORE CLASSIFICATION; MINIMUM 2.0 GPA;
 PERMISSION BY APPLICATION
 Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2020
 Instructor permission required.
 1663005 1 W 5:10-6:00PM
 ARRANGED
 MEETS: AUG 24-DEC 18

COOPERATIVE EDUCATN AESHM 398 R CREDIT
 Prereq: PERMISSION OF ADVISER; JR CLASSIFICATN
 1002005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED HSP M MAJORS ONLY
 1002010 2 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO EVENT MAJORS ONLY
 1002015 3 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 3 RESTRICTED TO A M D MAJORS ONLY
 1002020 4 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 4 FOR STUDENTS GOING TO DISNEY

SEM ISS:EVNT&HSPPLY AESHM 411E 1 CREDIT
 Prereq: SENIOR CLASSIFICATION IN AESHM
 Note: COURSE RESTRICTED TO EVENT, HSP M MAJORS
 7664005 1 W 4:10-5:00
 MEETS: AUG 24-DEC 18
 7664010 2 T 1:10-2:00
 MEETS: AUG 24-DEC 18

SEM CURR ISS APPARL AESHM 411N 1- 3 CREDITS
 Prereq: AESHM 470N
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020.
 RESTRICTED TO A M D MAJORS ONLY.
 8078005 1 W 4:10-5:00
 MEETS: AUG 24-DEC 18
 8078010 2 T 1:10-2:00
 MEETS: AUG 24-DEC 18

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

APPAREL, EVENTS & HOSPITALITY MGMT (CONTINUED)

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
 MEETS: OCT 19-DEC 18

Note: SECTION 1 OFFERED FOR 3 CREDITS
 Instructor permission required.

1872010 2 ARRANGED
 MEETS: OCT 19-DEC 18

Note: SECTION 2 OFFERED FOR 2 CREDITS
 Instructor permission required.

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
 MEETS: AUG 24-DEC 18

Note: SECTION 1C RESTRICTED TO A M D MAJORS ONLY

4618010 1B TR 6:30-7:50PM
 MEETS: AUG 24-DEC 18

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

4618015 1C TR 6:30-7:50PM
 MEETS: AUG 24-DEC 18

Note: SECTION 1C RESTRICTED TO MAJORS OTHER THAN
 A M D, EVENT, HSP M
 Instructor permission required.

INDEP STUDY: HONORS AESHM 490H 2- 4 CREDITS

Prereq: PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.

***** SEE DEPT FOR REFERENCE NUMBERS

PRACTCM APPAR MCHDS AESHM 570A 1- 3 CREDITS

Prereq: 6 GRAD CREDITS IN PROGRAM AREA;
 INSTRUCTOR PERMISSION

6660005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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 24-DEC 18

Note: Instructor permission required.

ENTREPRNR HUMAN SCI AESHM 574 3 CREDITS

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

4895005 1 F 1:10-4:00
 MEETS: AUG 24-DEC 18

U.S. FLD STDY:EVENT AESHM 580F 1- 3 CREDITS

Prereq: 9 CREDITS IN EVENT, AESHM, OR HSP M;
 SOPHOMORE CLASSIFICATION; MINIMUM 2.0 GPA
 PERMISSION BY APPLICATION

Note: Instructor permission required.
 1661005 1 ARRANGED
 MEETS: AUG 24-DEC 18

U.S. FLD STU:APPARL AESHM 580N 1- 3 CREDITS

Prereq: 9 CREDITS AESHM AND/OR A M D;
 GRADUATE CLASSIFICATION; MINIMUM 2.0 GPA;
 PERMISSION BY APPLICATION

Note: Instructor permission required.
 1717005 1 W 5:10-6:00PM
 ARRANGED
 MEETS: AUG 24-DEC 18

TCHG PRACTCM APPARL AESHM 670A 1- 3 CREDITS

Prereq: 6 GRADUATE CREDITS IN PROGRAM AREA;
 PERMISSION OF INSTRUCTOR

***** SEE DEPT FOR REFERENCE NUMBERS

TCHG PRCTCM HSPTLTY AESHM 670B 1- 3 CREDITS

Prereq: 6 GRADUATE CREDITS IN PROGRAM AREA;
 PERMISSION OF INSTRUCTOR

***** SEE DEPT FOR REFERENCE NUMBERS

APPAREL, MERCHANDISING, AND DESIGN

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
 TR 9:00-10:50
 MEETS: AUG 24-DEC 18

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

FASHION PRODCTS&MKT A M D 131 3 CREDITS

8338005 1A M 10:00-10:50

ARRANGED

MEETS: AUG 24-DEC 18

Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.

8338010 1B M 10:00-10:50

ARRANGED

MEETS: AUG 24-DEC 18

Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.

8338015 2A W 10:00-10:50

ARRANGED

MEETS: AUG 24-DEC 18

Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.

8338020 2B W 10:00-10:50

ARRANGED

MEETS: AUG 24-DEC 18

Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.

8338025 3A F 10:00-10:50

ARRANGED

MEETS: AUG 24-DEC 18

Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.

8338030 3B F 10:00-10:50

ARRANGED

MEETS: AUG 24-DEC 18

Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.

8338030 3B F 10:00-10:50

ARRANGED

MEETS: AUG 24-DEC 18

Note: THE ARRANGED TIME REPRESENTS ON-LINE LECTURES.

DRESS&DIVRSTY SOCIE A M D 165 3 CREDITS

Note: Meets U.S. diversity reqmt

6603005 1A TR 3:40-5:00

MEETS: AUG 24-DEC 18

6603010 1B TR 3:40-5:00

MEETS: AUG 24-DEC 18

Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN A M D

INTR APPRL DSN STDO A M D 178 3 CREDITS

Note: COURSE RESTRICTED TO A M D MAJORS ONLY

8923005 1 ARRANGED

WF 10:00-11:50

MEETS: AUG 24-DEC 18

Note: ARRANGED REPRESENTS ONLINE DELIVERY OF LECTURE

8923010 2 ARRANGED

MW 12:10-2:00

MEETS: AUG 24-DEC 18

Note: ARRANGED REPRESENTS ONLINE DELIVERY OF LECTURE

TEXTILE SCIENCE A M D 204 4 CREDITS

Prereq: A M D 131

Note: COURSE RESTRICTED TO A M D MAJORS ONLY

6604005 1 TR 2:10-3:30

W 9:00-10:50

MEETS: AUG 24-DEC 18

6604010 2 TR 2:10-3:30

W 1:10-3:00

MEETS: AUG 24-DEC 18

6604015 3 TR 2:10-3:30

F 2:10-4:00

MEETS: AUG 24-DEC 18

6604020 4 ARRANGED, T 9:30-10:00

MEETS: AUG 24-DEC 18

6604025 5 ARRANGED, R 2:10-4:00

MEETS: AUG 24-DEC 18

HONORS TEXTILE SCI A M D 204H 4 CREDITS

Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
 HONORS PROGRAM ONLY

7590005 1 TR 2:10-3:30

W 9:00-10:50

MEETS: AUG 24-DEC 18

7590010 2 TR 2:10-3:30

W 1:10-3:00

MEETS: AUG 24-DEC 18

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

MEETS: OCT 19-DEC 18

CPR APP DIGTL DSGN 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

5087005 1 T 3:10-5:00, ARRANGED

MEETS: AUG 24-DEC 18

5087010 2 R 1:10-3:00, ARRANGED

MEETS: AUG 24-DEC 18

PATRNMAK I:DRFT&FL A M D 225 3 CREDITS

Prereq: A M D 121, A M D 204, A M D 206

6607005 1 MWF 8:30-9:50

ARRANGED

MEETS: AUG 24-DEC 18

Note: Instructor permission required.

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

3D DSN&PAT SG PR DV A M D 226X 3 CREDITS
Prereq: A M D 121 AND A M D 204
0328005 1 MWF 12:10-2:00
MEETS: AUG 24-DEC 18

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 3:40-5:00
W 11:00-12:50
MEETS: AUG 24-DEC 18
6608010 2 TR 3:40-5:00
F 10:00-11:50
MEETS: AUG 24-DEC 18
6608015 3 TR 3:40-5:00
F 12:10-2:00
MEETS: AUG 24-DEC 18

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 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SEC 1A RESTRICTED TO A M D MAJORS ONLY
6609010 1B MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN A M D

MUSEUM STUDIES A M D 257 3 CREDITS
Prereq: SOPHOMORE STANDING
1207005 1A TR 4:10-5:30, ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 1A RESTRICTED TO A M D MAJORS ONLY
1207010 1B TR 4:10-5:30, ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN A M D

RETAIL MERCHANDISING A M D 275 3 CREDITS
Prereq: 3 CREDITS IN MATH
2853005 1A TR 9:30-10:50
MEETS: AUG 24-DEC 18
Note: SECT 1A RESTRICTED TO A M D MAJORS ONLY
2853010 1B TR 9:30-10:50
MEETS: AUG 24-DEC 18
Note: SEC 1B RESTRICTED TO HSP M, EVENT MAJORS
2853015 1C TR 9:30-10:50
MEETS: AUG 24-DEC 18
Note: SEC 1C RESTRICTED TO MAJORS OTHER THAN
A M D, HSP M, EVENT

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 FOR A M D MAJORS ONLY
6611005 1 MWF 11:00-12:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required.
6611010 2 MWF 3:10-5:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required.

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
MEETS: AUG 24-DEC 18

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 2:10-4:00
MEETS: AUG 24-DEC 18

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
ARRANGED
MEETS: AUG 24-DEC 18

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 12:10-2:00
MEETS: AUG 24-DEC 18

AMD SEM:FASH TREND A M D 328T 1- 3 CREDITS
Note: MAXIMUM OF 6 CREDITS CAN BE APPLIED TOWARD
GRADUATION
0003005 1 MW 2:10-3:30
MEETS: AUG 24-OCT 16

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

AMD SEM:STYLING A M D 328Y 1- 3 CREDITS
Note: MAXIMUM OF 6 CREDITS CAN BE APPLIED TOWARD
GRADUATION
0004005 1 TR 12:40-2:00
MEETS: OCT 19-DEC 18

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 10:00-11:50
MEETS: AUG 24-DEC 18

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 3:40-5:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 1A RESTRICTED TO A M D MAJORS ONLY
6620010 1B T 3:40-5:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN A M D
6620015 2A R 3:40-5:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 2A RESTRICTED TO A M D MAJORS ONLY
6620020 2B R 3:40-5:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 2B RESTRICTED TO MAJORS OTHER THAN A M D

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

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

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: COURSE RESTRICTED TO A M D MAJORS ONLY.
'ARRANGED' IN THE TIME FIELD REPRESENTS WWW COURSE
DELIVERY. OTHER TIMES WILL MEET IN CLASSROOMS.
6625005 1 TR 11:00-11:50
ARRANGED, T 2:10-4:00
MEETS: AUG 24-DEC 18
6625010 2 TR 11:00-11:50
ARRANGED
R 10:00-11:50
MEETS: AUG 24-DEC 18

VISUAL PRESNTN&PRMO A M D 377 3 CREDITS
Prereq: A M D 245 OR AESHM 342; AESHM 340 OR
MKT 340
6626005 1A MWF 12:10-1:00
MEETS: AUG 24-DEC 18
6626010 1B MWF 12:10-1:00
MEETS: AUG 24-DEC 18
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN A M D

APPARL,MCHDS WRKSHP A M D 393 1- 3 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN A M D,
PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS IN A M D 393 MAY BE
APPLIED TOWARD GRADUATION
1363005 1 MW 8:00-9:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
F 1:10-2:00
MEETS: AUG 24-DEC 18
Note: SEC 1A RESTRICTED TO A M D MAJORS ONLY
6623010 1B MW 1:10-2:00
F 1:10-2:00
MEETS: AUG 24-DEC 18
Note: SEC 1B RESTRICTED TO EVENT MAJORS ONLY

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

RETAIL INFO ANALYSI A M D 475 3 CREDITS
 Prereq: A M D 376
 Note: COURSE RESTRICTED TO A M D MAJORS ONLY
 4159005 1 TR 12:10-1:00
 R 2:10-4:00
 MEETS: AUG 24-DEC 18
 4159010 2 TR 1:10-2:00
 F 9:00-10:50
 MEETS: AUG 24-DEC 18

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.
 ***** 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

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 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 DSIGN 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
 TR 11:00-12:50
 MEETS: AUG 24-DEC 18
 3914010 2 TR 10:00-10:50
 TR 1:10-3:00
 MEETS: AUG 24-DEC 18
 3914015 3 TR 10:00-10:50
 TR 3:10-5:00
 MEETS: AUG 24-DEC 18

APPAREL, MERCHANDISING, AND DESIGN (CONTINUED)

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

QUAL ASSUR TEXTL&AP A M D 505 3 CREDITS
 Prereq: A M D 231; STAT 226 OR STAT 401; ONE
 NATURAL SCIENCE COURSE (CHEMISTRY PREFERRED)
 6648005 1 TR 12:10-2:00
 MEETS: AUG 24-DEC 18

FND SCHOLRSH IN AMD A M D 510 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION
 OF INSTRUCTOR
 6649005 1 M 6:00-9:00PM
 MEETS: AUG 24-DEC 18

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
 TR 11:00-12:50
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.
 9107010 2 TR 10:00-10:50
 TR 1:10-3:00
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.
 9107015 3 TR 10:00-10:50
 TR 3:10-5:00
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.

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
 MEETS: AUG 24-DEC 18

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

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

ARABIC

ELEMENTARY ARABIC I ARABC 101 4 CREDITS
 7437005 1 MTWR 10:00-10:50
 MEETS: AUG 24-DEC 18
 7437010 2 MTWR 11:00-11:50
 MEETS: AUG 24-DEC 18

ARABIC

(CONTINUED)

INTERMDIAT ARABIC I ARABC 201 4 CREDITS
Prereq: ARABC 102 OR PLACEMENT BY DEPT EXAM
Note: Meets international perspectives reqmt
9279005 1 MTWR 12:10-1:00
MEETS: AUG 24-DEC 18

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
***** 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 3:10-5:20
MW 1:10-5:20
F 1:10-3:00
MEETS: AUG 24-DEC 18

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 3:10-5:20
MW 1:10-5:20
F 1:10-3:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required.

CONTRMPRY ARCHITECTR ARCH 220 3 CREDITS
1858005 1A TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SEC 1A RESTRICTED TO ARC, ARCH MAJORS ONLY
1858010 1B TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SEC 1B FOR MAJORS OTHER THAN ARCH, ARCH

HIST PRE-MOD ARCHTC ARCH 221 3 CREDITS
Note: Meets international perspectives reqmt
1675005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO ARCH, ARC MAJORS ONLY
1675010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

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 10:00-10:50
MW 11:00-11:50
MEETS: AUG 24-DEC 18

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 3:10-5:20
MW 1:10-5:20
F 1:10-3:00
MEETS: AUG 24-DEC 18

ARCHITEC 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 3:10-5:20
MW 1:10-5:20
F 1:10-3:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required.

HISTORY AMERIC CITY ARCH 321 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets U.S. diversity reqmt
1570005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

CMPTR-AIDED ARCH DS ARCH 334 3 CREDITS
1685005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18

THREE-DIMENS STUDIO ARCH 335 3 CREDITS
1686005 1 TR 1:10-3:20
MEETS: AUG 24-DEC 18

ARCHITECTURE

(CONTINUED)

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

BLDG SCI&TECNOL III ARCH 347 3 CREDITS
Prereq: ARCH 346, ARCH 346L. CONCURRENT
ENROLLMENT IN ARCH 347L.
8272005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
1691010 2 MWF 1:10-5:20
MEETS: AUG 24-DEC 18
1691015 3 MWF 1:10-5:20
MEETS: AUG 24-DEC 18
1691020 4 MWF 1:10-5:20
MEETS: AUG 24-DEC 18
1691025 5 MWF 1:10-5:20
MEETS: AUG 24-DEC 18

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 24-DEC 18
Note: Instructor permission required.

ARCHITEC 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
MEETS: AUG 24-DEC 18
1693010 2 MWF 1:10-5:20
MEETS: AUG 24-DEC 18
1693015 3 MWF 1:10-5:20
MEETS: AUG 24-DEC 18
1693020 4 MWF 1:10-5:20
MEETS: AUG 24-DEC 18
1693025 5 MWF 1:10-5:20
MEETS: AUG 24-DEC 18

ARCHITEC 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 24-DEC 18
Note: Instructor permission required.

TOP RENAISS -1750'S ARCH 423 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
Note: NO MORE THAN 6 CREDITS OF ARCH 423 MAY BE
APPLIED TOWARD DEGREE REQUIREMENTS
Meets international perspectives reqmt
1697005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18

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 10:00-11:20
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
Note: SECTION 1A TOPIC: NATIVE AMERICAN ARCHITECTURE.
SECTION 1A RESTRICTED TO ARC, ARCH MAJORS ONLY.
1295010 1B T 7:00-9:50PM
MEETS: AUG 24-DEC 18
Note: SECTION 1B TOPIC: NATIVE AMERICAN ARCHITECTURE.
SECTION 1B RESTRICTED TO MAJORS OTHER THAN ARC, ARCH.

ARCHITECTURE (CONTINUED)

HIST&THRY CHINESE A ARCH 427 3 CREDITS
Prereq: ARCH 427: SENIOR CLASSIFICATION;
ARCH 527: GRADUATE CLASSIFICATION
Note: Meets international perspectives reqmt
1701005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

DIGITAL FABRICATION ARCH 433 3 CREDITS
Prereq: ARCH 230 AND ARCH 301
3852005 1 MW 10:00-11:20
MEETS: AUG 24-DEC 18

ADVNCED DESIGN MEDIA ARCH 436 3 CREDITS
Prereq: ARCH 230
1704005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

BLDG SCI &TECHNOL V ARCH 445 2 CREDITS
Prereq: ARCH 343
1630005 1 MW 9:00-9:50
MEETS: AUG 24-DEC 18

BLDG SCI&TECH V LAB ARCH 445L 1 CREDIT
Prereq: ARCH 348, ARCH 348L. CONCURRENT
ENROLLMENT IN ARCH 445.
8294005 1 F 9:00-10:50
MEETS: AUG 24-DEC 18

PROFESSIONAL PRACTICE ARCH 482 3 CREDITS
Prereq: JUNIOR CLASSIFICATION AND ARCH 371
1712005 1 TR 3:40-5:00
MEETS: AUG 24-DEC 18

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

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

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

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

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

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

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

ARCHTC DSGN&MEDIA I ARCH 505 5 CREDITS
Prereq: ADMISSION TO THE M ARCH PROGRAM.
CONCURRENT ENROLLMENT IN ARCH 545, ARCH 545L
AND ARCH 595.
7757005 1 MW 1:10-5:20
F 1:10-3:30
MEETS: AUG 24-DEC 18

URBANISM IN FILM ARCH 521 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
8296005 1 R 7:00-9:50PM
MEETS: AUG 24-DEC 18

CMPLX ADAPTV SYS TH ARCH 522 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
0061005 1 T 6:10-9:00PM
MEETS: AUG 24-DEC 18

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

ARCHITECTURE (CONTINUED)

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
1731005 1 R 8:00-10:50
MEETS: AUG 24-DEC 18

1731010 2 T 12:40-3:30
MEETS: AUG 24-DEC 18

1731015 3 R 2:10-5:00
MEETS: AUG 24-DEC 18

TOPCL STDI CMMUNCAT ARCH 528C 2- 3 CREDITS
Prereq: 221, 222 OR SR CLASSIF OR GRAD STANDING
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020
1326005 1 W 6:10-9:00PM
MEETS: AUG 24-DEC 18

REGIMES OF PERCEPTN ARCH 538 3 CREDITS
Prereq: ARCH 230 OR INSTRUCTOR PERMISSION
0012005 1 W 6:10-9:00PM
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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 2:10-3:30
MEETS: AUG 24-DEC 18

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 10:00-11:50
MEETS: AUG 24-DEC 18

SUSTAINBT&GREEN ARC ARCH 558 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
1747005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18

HISTORIC PRESERVATN ARCH 568 3 CREDITS
Prereq: SENIOR CLASSIFICATION
2043005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

2043010 2 TR 9:30-10:50
MEETS: AUG 24-DEC 18

DSGN FOR ALL PEOPLE ARCH 571 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets U.S. diversity reqmt
4714005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18

PROFESSIONAL PRACTICE ARCH 582 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
1755005 1 TR 3:40-5:30
MEETS: AUG 24-DEC 18

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 ENROLLMNT IN ARCH 505, ARCH 545, AND
ARCH 545L
7773005 1 MW 8:30-10:40
MEETS: AUG 24-DEC 18

SEMNR BUILT ENVI III ARCH 597 3 CREDITS
Prereq: GRADUATE OR SENIOR CLASSIFICATION
Note: Meets international perspectives reqmt
1720005 1 MW 10:00-11:20
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

ARCHITECTURE (CONTINUED)

INTEGRATIVE DESIGN ARCH 603 6 CREDITS
Prereq: ARCH 601
Note: COURSE RESTRICTED TO ARCH MAJORS ONLY
1761005 1 MWF 1:10-5:20
MEETS: AUG 24-DEC 18

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

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

RESEARCH ARCH 699 3- 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
MEETS: AUG 24-DEC 18
7797010 2 TR 1:10-3:00
MEETS: AUG 24-DEC 18
7797015 3 TR 3:10-5:00
MEETS: AUG 24-DEC 18
7797020 4 MW 10:00-11:50
MEETS: AUG 24-DEC 18

INTRO TO ART EDUC ARTED 211 3 CREDITS
Prereq: SOPHOMORE LEVEL
1773005 A1 MW 2:10-5:00
MEETS: AUG 24-DEC 18
Note: SECTION A1 RESTRICTED TO ARCH MAJORS
1773010 A2 MW 2:10-5:00
MEETS: AUG 24-DEC 18
Note: SECTION A2 RESTRICTED TO EL ED, ECE MAJORS
1773015 B1 TR 9:30-12:20
MEETS: AUG 24-DEC 18
Note: SECTION B1 RESTRICTED TO ARCH MAJORS
1773020 B2 TR 9:30-12:20
MEETS: AUG 24-DEC 18
Note: SECTION B2 RESTRICTED TO EL ED, ECE MAJORS

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
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW
1790030 4 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW

GREEK & ROMAN ART ART H 383 3 CREDITS
Note: Instructor permission required 1st week.
1826005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

ART OF ISLAM ART H 384 3 CREDITS
Note: Meets international perspectives reqmt
2613005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

HIST OF PHOTOGRAPHY ART H 396 3 CREDITS
Note: Instructor permission required 1st week.
1209005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18

INDEPENDENT STUDY ART H 490 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM BEFORE THE SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ART H 490H 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM BEFORE THE SEMESTER OF ENROLLMENT
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

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

ART HISTORY (CONTINUED)

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

VIS CUL STUDIES SEM ART H 499 4 CREDITS
4684005 1 ARRANGED
MEETS: AUG 24-DEC 18

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

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

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
8059600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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
8260600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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 W OR Z). 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>.

1951005 1 F 8:00-8:50
MEETS: AUG 24-DEC 18
1951010 2 F 9:00-9:50
MEETS: AUG 24-DEC 18
1951015 3 F 10:00-10:50
MEETS: AUG 24-DEC 18
1951020 4 F 11:00-11:50
MEETS: AUG 24-DEC 18
1951025 5 F 12:10-1:00
MEETS: AUG 24-DEC 18
1951030 6 F 1:10-2:00
MEETS: AUG 24-DEC 18
1951035 7 F 2:10-3:00
MEETS: AUG 24-DEC 18
1951040 8 F 3:10-4:00
MEETS: AUG 24-DEC 18
1951045 9 M 8:00-8:50
MEETS: AUG 24-DEC 18
1951050 10 M 9:00-9:50
MEETS: AUG 24-DEC 18
1951055 11 M 10:00-10:50
MEETS: AUG 24-DEC 18
1951060 12 M 11:00-11:50
MEETS: AUG 24-DEC 18
1951065 13 M 1:10-2:00
MEETS: AUG 24-DEC 18
1951070 14 M 2:10-3:00
MEETS: AUG 24-DEC 18
1951075 15 M 3:10-4:00
MEETS: AUG 24-DEC 18
1951080 16 M 4:10-5:00
MEETS: AUG 24-DEC 18
1951200 A TR 12:10-1:00
MEETS: AUG 24-DEC 18
1951205 B TR 1:10-2:00
MEETS: AUG 24-DEC 18

STARS, GALAXIES & COSM ASTRO 150 3 CREDITS
1952005 1 TR 2:10-3:00
W 9:00-9:50
MEETS: AUG 24-DEC 18
1952010 2 TR 2:10-3:00
W 10:00-10:50
MEETS: AUG 24-DEC 18
1952015 3 TR 2:10-3:00
W 11:00-11:50
MEETS: AUG 24-DEC 18
1952020 4 TR 2:10-3:00
W 12:10-1:00
MEETS: AUG 24-DEC 18

ASTRONOMY & ASTROPHYSICS (CONTINUED)

STARS,GALAXIES&COSM ASTRO 150 3 CREDITS
1952025 5 TR 2:10-3:00
W 1:10-2:00
MEETS: AUG 24-DEC 18

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

ASTRONOMY LAB ASTRO 344L 3 CREDITS
Prereq: PHYS 222
1955005 1 R 1:10-2:00, ARRANGED
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

HIGH ENRGY ASTROPHY ASTRO 582 3 CREDITS
Prereq: ASTRO 405 OR ASTRO 505 OR PERMISSION
OF INSTRUCTOR
1944005 1 ARRANGED
MEETS: AUG 24-DEC 18

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 4:10-6:00PM
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-OCT 16

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 8:00-8:50
W 8:00-9:35
MEETS: AUG 24-DEC 18

5729010 1B M 8:00-8:50
W 8:00-9:35
MEETS: AUG 24-DEC 18

5729015 2A M 8:00-8:50
T 8:00-9:35
MEETS: AUG 24-DEC 18

5729020 3A M 8:00-8:50
R 8:00-9:35
MEETS: AUG 24-DEC 18

5729025 3B M 8:00-8:50
R 8:00-9:35
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

PRESN CLN EXP PRACT A TR 223 1 CREDIT
Prereq: PERMISSION OF ATHLETIC TRAINING PROGRAM
DIRECTOR
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
Satisfactory-Fail Only.
7395005 1 ARRANGED
MEETS: AUG 24-DEC 18

ADMIN ATHLET TRAIING A TR 425 3 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR,
SENIOR CLASSIFICATION
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
1154005 1 TR 9:30-10:45
MEETS: AUG 24-DEC 18

MED CNCRN ATHL TRNR A TR 450 3 CREDITS
Prereq: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
Note: COURSE RESTRICTED TO A TR MAJORS ONLY
4879005 1 TR 8:00-9:20
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

INTERCOLL FOOTBALL ATH 101F 1 CREDIT
Prereq: PERMISSION OF HEAD COACH
Note: MEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM
OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD
GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL
TECHNIQUE COURSE IN THE SAME SPORT OR KIN 166.
Instructor permission required.
Satisfactory-Fail Only.
1978005 1 ARRANGED
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

INTERCOLLEG SOCCER ATH 101U 1 CREDIT
Prereq: PERMISSION OF HEAD COACH
Note: WOMEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM
OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD
GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL
TECHNIQUE COURSE IN THE SAME SPORT OR KIN 166.
Instructor permission required.
Satisfactory-Fail Only.
3628005 1 ARRANGED
MEETS: AUG 24-DEC 18

BIOCHEM, BIOPHYSICS & MOLECULAR BIO

BIOCHEM, BIOPHYSICS & MOLECULAR BIO (CONTINUED)

INTRO BIOCHEMISTRY BBMB 101 1 CREDIT
 1996005 1 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 1996010 2 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 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 2:10-3:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

BIOCHEM OF BEER LAB BBMB 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.
 9485005 1 F 9:00-11:50
 MEETS: AUG 24-DEC 18

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 10:00-10:50
 MEETS: AUG 24-DEC 18

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.
 1999600 XW ARRANGED THORNBURG R
 MEETS: REVISE DATES
 Note: Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: [https://www.agonline.iastate.edu
 /resources/computer-requirements](https://www.agonline.iastate.edu/resources/computer-requirements)

GENEAL 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 3:10-4:00
 MEETS: AUG 24-DEC 18

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.
 9022600 XW ARRANGED HARGROVE M
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: [https://www.agonline.iastate.edu
 /resources/computer-requirements](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
 MEETS: AUG 24-DEC 18
 2002600 XW ARRANGED HARGROVE M
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: [https://www.agonline.iastate.edu
 /resources/computer-requirements](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

2003600 XW ARRANGED BEITZ D
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: [https://www.agonline.iastate.edu
 /resources/computer-requirements](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
 F 1:10-2:00
 MW 2:10-6:00PM
 MEETS: AUG 24-DEC 18

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

2004015 3 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.

MAMMALIAN BIOCHEM BBMB 420 3 CREDITS
 Prereq: CHEM 332, BIOL 314
 Note: CREDIT FOR EITHER BBMB 420 OR THE BBMB 404,405
 SEQUENCE, BUT NOT BOTH, MAY BE APPLIED TOWARD
 GRADUATION. BIOCHEMISTRY AND AG BIOCHEMISTRY MAJORS
 MAY NOT APPLY CREDIT FOR BBMB 420 TOWARD THE MAJOR.
 2005005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

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 24-DEC 18

INDEPENDENT STUDY BBMB 490 1- 3 CREDITS
 Prereq: AG LS COLLEGE MAJORS: JUNIOR OR
 SENIOR CLASSIFICATION AND INSTRUCTOR PERMISSION.
 LAS COLLEGE MAJORS: INSTRUCTOR PERMISSION.
 Note: NO MORE THAN 9 CREDITS OF BBMB 490 MAY BE APPLIED
 TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

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

AMINO ACIDS&PROTEIN BBMB 504 2 CREDITS
 Prereq: CHEM 332 OR EQUIVALENT
 5050005 1 TR 12:10-2:00
 MEETS: AUG 24-OCT 16

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
 MEETS: OCT 19-DEC 18
 4890600 XW ARRANGED DISPIRITO A
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: [https://www.agonline.iastate.edu
 /resources/computer-requirements](https://www.agonline.iastate.edu/resources/computer-requirements)

INTRO DNA TECHNIQS BBMB 542A 1 CREDIT
 Satisfactory-Fail Only.
 7099005 1 TR 1:10-4:00
 MEETS: AUG 24-DEC 18

INTR PROTEOMCS TCNQ BBMB 542E 1 CREDIT
 Satisfactory-Fail Only.
 7166005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: AUG 24-DEC 18

BIOCHEM, BIOPHYSICS & MOLECULAR BIO (CONTINUED)

STRUCT BIOINFRMTCs BBMB 569 3 CREDITS
 Prereq: BCB 567, BBMB 316, GEN 409, STAT 430
 7456005 1 TR 12:40-1:55
 MEETS: AUG 24-DEC 18

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

MOLECULAR IMMUNOLGY BBMB 615 3 CREDITS
 Prereq: BBMB 405 OR BBMB 502
 2023005 1 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18

NUC ACID STRUC&FUNC BBMB 675 2 CREDITS
 Prereq: BBMB 405 OR BBMB 502
 2033005 1 TR 12:40-1:35
 MEETS: AUG 24-DEC 18

ADVANCED SEMINAR BBMB 681 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 2034005 1 T 3:10-5:00
 MEETS: AUG 24-DEC 18

DEPARTMENT SEMINAR BBMB 682 R CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 2035005 1 R 4:10-6:00PM
 MEETS: AUG 24-DEC 18

RESEARCH SEMINAR BBMB 696 1 CREDIT
 Satisfactory-Fail Only.
 8831005 1 W 4:10-5:30
 MEETS: AUG 24-DEC 18

SEM MOLEC, C, DV BIO BBMB 698 1- 2 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020
 2037005 1 M 3:10-5:00
 MEETS: AUG 24-DEC 18
 Note: SECTION 1 WILL NOT MEET EVERY WEEK. MEETING DATES TO BE ANNOUNCED.

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

BIOINFORMATICS&COMPUTATIONAL BIOL-UG

INTR BIOINFRMTC&CMP BCBIO 322 3 CREDITS
 Prereq: BIOL 212
 9771005 1 MWF 10:00-10:50 CHEN K
 MEETS: AUG 24-DEC 18

BIOINFORMATC ANALYS BCBIO 444 4 CREDITS
 Prereq: MATH 165 AND INTRODUCTORY STATISTICS
 (STAT 101, STAT 104, STAT 105, STAT 201, OR STAT 330)
 1864005 1 TR 11:00-12:20 DORMAN K
 W 2:10-4:00
 MEETS: AUG 24-DEC 18

INDEPENDENT STUDY BCBIO 490 1- 5 CREDITS
 Prereq: BCBIO 322, JUNIOR OR SENIOR CLASSIFICATN,
 PERMISSION OF INSTRUCTOR
 Note: STUDENTS IN THE LAS COLLEGE MAY USE NO MORE
 THAN 9 CREDITS OF BCBIO 490 AND 491 TOWARD GRADUATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

TEAM RESRCH PROJCTS BCBIO 491 1- 5 CREDITS
 Prereq: BCBIO 322, JUNIOR OR SENIOR CLASSIF,
 PERMISSION OF INSTRUCTOR
 Note: STUDENTS IN THE LAS COLLEGE MAY USE NO MORE
 THAN 9 CREDITS OF BCBIO 490 AND 491 TOWARD GRADUATION
 Instructor permission required.
 4721005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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 11:00-12:20 DORMAN K
 W 2:10-4:00
 MEETS: AUG 24-DEC 18

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 11:00-12:20
 MEETS: AUG 24-DEC 18

BIOINFORMATICS AND COMPUTATIONAL BIOL (CONTINUED)

STRUCT BIOINFRMTCs BCB 569 3 CREDITS
 Prereq: BCB 567, BBMB 316, GEN 409, STAT 430
 2105005 1 TR 12:40-1:55
 MEETS: AUG 24-DEC 18

FUND PRED PLT PHNMC BCB 585 4 CREDITS
 0274005 1 MWF 9:00-9:50
 T 8:00-10:50
 MEETS: AUG 24-DEC 18

SPECIAL TOPICS BCB 590 VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

WKSHP BIOINFORMATCS BCB 593 1 CREDIT
 7397005 1 M 4:10-5:00
 MEETS: AUG 24-DEC 18
 Note: Tuition Category: Workshop

COOPERATIVE EDUCATN BCB 598 R CREDIT
 Prereq: PERMISSION OF THE PROGRAM CHAIR
 1828005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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

FACULT SEM BIOINFRM BCB 691 1 CREDIT
 7825005 1 W 4:10-5:00
 MEETS: AUG 24-DEC 18

GRAD RESEARCH ROTAT BCB 697 VAR. CREDITS
 7827005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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, PBPMI MAJORS ONLY
 6580005 1 TR 2:10-5:00
 MEETS: AUG 24-DEC 18

ILLUSTR AS COMMUNIC BPM I 327 3 CREDITS
 Prereq: ARTIS 326
 1748005 1 MW 6:10-9:00PM
 MEETS: AUG 24-DEC 18

INDEPENDENT STUDY BPM I 490 1- 3 CREDITS
 Prereq: WRITTEN APPROVAL OF INSTR & ADVISORY COMM
 CHAIR ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLMT
 ***** SEE DEPT FOR REFERENCE NUMBERS

ILLUSTRATION INTERN BPM I 497 1- 6 CREDITS
 Prereq: JR OR SR CLASSIFICATION IN BPM I. WRITTEN
 APPROVAL OF SUPERVISING INSTR & ADVISORY COMM CHAIR
 ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

BIOLOGY

INTRODUCTORY BIOL BIOL 101 3 CREDITS
 Note: CREDIT IN BIOL 101 MAY NOT BE APPLIED
 TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS
 2064005 1 MWF 10:00-10:50 HENDERSON E
 MEETS: AUG 24-DEC 18

2064605 XV ARRANGED
 MEETS: OCT 19-DEC 18
 Note: Section XV is off campus
 Course delivery is WWW

2064600 XW ARRANGED PLEASANTS J
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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.
 2063005 1 M 4:10-5:00
 W 12:10-1:00
 MEETS: AUG 24-OCT 16

2063010 2 M 4:10-5:00
 W 1:10-2:00
 MEETS: AUG 24-OCT 16

2063015 3 M 4:10-5:00
 W 2:10-3:00
 MEETS: AUG 24-OCT 16

2063020 4 M 4:10-5:00
 W 3:10-4:00
 MEETS: AUG 24-OCT 16

2063025 5 M 4:10-5:00
 W 4:10-5:00
 MEETS: AUG 24-OCT 16

2063030 6 M 4:10-5:00
 R 2:10-3:00
 MEETS: AUG 24-OCT 16

BIOLOGY

(CONTINUED)

INTRO TO BIOLOGY	BIOL 110	1 CREDIT
2063035	7 M 4:10-5:00 R 3:10-4:00 MEETS: AUG 24-OCT 16	
2063040	8 M 4:10-5:00 R 4:10-5:00 MEETS: AUG 24-OCT 16	
2063045	9 M 4:10-5:00 W 5:10-6:00PM MEETS: AUG 24-OCT 16	
ORIENT TRANSFR STDT	BIOL 112	1 CREDIT
8242005	Satisfactory-Fail Only. 1 ARRANGED MEETS: AUG 24-OCT 16 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 3:40-5:00 MEETS: AUG 24-DEC 18	BOUSKA M
7079600	XW ARRANGED MEETS: AUG 24-DEC 18	BASTAWROS H
	Note: Section XW is off campus Course delivery is WWW	
ENVIRONMNTL BIOLOGY	BIOL 173	3 CREDITS
	Note: CREDIT IN BIOL 173 MAY NOT BE APPLIED TOWARD BIOLOGY MAJOR GRADUATION REQUIREMENTS	
2015600	XW ARRANGED MEETS: AUG 24-DEC 18 Note: Section XW is off campus Course delivery is WWW	
INTRO ENVIRNMT ISSU	BIOL 201	2 CREDITS
7950005	1A TR 8:00-9:20, ARRANGED MEETS: OCT 19-DEC 18	
	Note: SECTION 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY	
7950010	1B TR 8:00-9:20, ARRANGED MEETS: OCT 19-DEC 18	
7950015	1C TR 8:00-9:20, ARRANGED MEETS: OCT 19-DEC 18	
	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 12:40-2:00 MEETS: AUG 24-DEC 18	
9468010	2 MWF 2:10-3:00 MEETS: AUG 24-DEC 18	
9468015	3 MWF 3:10-4:00 MEETS: AUG 24-DEC 18	
9468020	4 MWF 9:00-9:50 MEETS: AUG 24-DEC 18	BIEDERMAN L
	Note: SEC 4 RESTRICTED TO BIOL, BIOLA MAJORS ONLY	
9468025	5 MWF 9:00-9:50 MEETS: AUG 24-DEC 18	BIEDERMAN L
9468600	XW ARRANGED MEETS: AUG 24-DEC 18	
	Note: Section XW is off campus Course delivery is WWW	
PRIN BIOLOGY LAB I	BIOL 211L	1 CREDIT
	Prereq: CREDIT OR ENROLLMENT IN BIOL 211	
9470005	1 T 8:00-10:50 MEETS: AUG 24-DEC 18	
9470010	2 T 11:00-1:50 MEETS: AUG 24-DEC 18	
9470015	3 T 2:10-5:00 MEETS: AUG 24-DEC 18	
9470020	4 W 8:00-10:50 MEETS: AUG 24-DEC 18	
9470025	5 W 11:00-1:50 MEETS: AUG 24-DEC 18	
9470030	6 W 2:10-5:00 MEETS: AUG 24-DEC 18	
9470035	7 R 8:00-10:50 MEETS: AUG 24-DEC 18	
9470040	8 R 11:00-1:50 MEETS: AUG 24-DEC 18	
9470045	9 R 2:10-5:00 MEETS: AUG 24-DEC 18	
9470050	10 F 8:00-10:50 MEETS: AUG 24-DEC 18	
9470055	11 F 11:00-1:50 MEETS: AUG 24-DEC 18	
9470060	12 T 8:00-10:50 MEETS: AUG 24-DEC 18	
9470065	13 T 11:00-1:50 MEETS: AUG 24-DEC 18	
9470070	14 T 2:10-5:00 MEETS: AUG 24-DEC 18	
9470075	15 W 8:00-10:50 MEETS: AUG 24-DEC 18	
9470080	16 W 11:00-1:50 MEETS: AUG 24-DEC 18	
9470085	17 W 2:10-5:00 MEETS: AUG 24-DEC 18	
9470090	18 R 8:00-10:50 MEETS: AUG 24-DEC 18	
9470095	19 R 11:00-1:50 MEETS: AUG 24-DEC 18	
9470100	20 R 2:10-5:00 MEETS: AUG 24-DEC 18	

BIOLOGY

(CONTINUED)

PRIN BIOLOGY LAB I	BIOL 211L	1 CREDIT
9470105	21 F 8:00-10:50 MEETS: AUG 24-DEC 18	
9470110	22 T 8:00-10:50 MEETS: AUG 24-DEC 18	
9470115	23 T 11:00-1:50 MEETS: AUG 24-DEC 18	
9470120	24 T 2:10-5:00 MEETS: AUG 24-DEC 18	
9470063	25 W 8:00-10:50 MEETS: AUG 24-DEC 18	
9470130	26 W 11:00-1:50 MEETS: AUG 24-DEC 18	
9470016	27 W 2:10-5:00 MEETS: AUG 24-DEC 18	
9470041	28 R 8:00-10:50 MEETS: AUG 24-DEC 18	
9470031	29 R 11:00-1:50 MEETS: AUG 24-DEC 18	
9470135	30 R 2:10-5:00 MEETS: AUG 24-DEC 18	
9470140	31 F 8:00-10:50 MEETS: AUG 24-DEC 18	
9470145	32 F 11:00-1:50 MEETS: AUG 24-DEC 18	
9470150	33 F 2:10-5:00 MEETS: AUG 24-DEC 18	
9470155	34 T 8:00-10:50 MEETS: AUG 24-DEC 18	
9470160	35 T 11:00-1:50 MEETS: AUG 24-DEC 18	
9470165	36 T 2:10-5:00 MEETS: AUG 24-DEC 18	
9470170	37 W 8:00-10:50 MEETS: AUG 24-DEC 18	
9470175	38 W 11:00-1:50 MEETS: AUG 24-DEC 18	
9470180	39 W 2:10-5:00 MEETS: AUG 24-DEC 18	
9470185	40 R 8:00-10:50PM MEETS: AUG 24-DEC 18	
9470190	41 R 11:00-1:50 MEETS: AUG 24-DEC 18	
9470195	42 R 2:10-5:00 MEETS: AUG 24-DEC 18	
9470200	43 F 8:00-10:50 MEETS: AUG 24-DEC 18	
9470205	44 F 11:00-1:50 MEETS: AUG 24-DEC 18	
9470210	45 F 2:10-5:00 MEETS: AUG 24-DEC 18	
9470215	46 F 11:00-1:50 MEETS: AUG 24-DEC 18	
PRIN OF BIOLOGY II	BIOL 212	3 CREDITS
	Prereq: HIGH SCHOOL BIOLOGY; H.S. CHEMISTRY OR CREDIT OR ENROLLMENT IN CHEM 163 OR CHEM 177	
9469005	1 MWF 1:10-2:00 MEETS: AUG 24-DEC 18	KUKDAY S
9469010	2 TR 9:30-10:45 MEETS: AUG 24-DEC 18	KUKDAY S
PRIN BIOLOGY LAB II	BIOL 212L	1 CREDIT
	Prereq: CREDIT OR ENROLLMENT IN BIOL 212	
9471005	1 T 9:00-11:50 MEETS: AUG 24-DEC 18	
9471010	2 T 12:10-3:00 MEETS: AUG 24-DEC 18	
9471015	3 T 3:10-6:00PM MEETS: AUG 24-DEC 18	
9471020	4 W 9:00-11:50 MEETS: AUG 24-DEC 18	
9471025	5 W 12:10-3:00 MEETS: AUG 24-DEC 18	
9471030	6 W 3:10-6:00PM MEETS: AUG 24-DEC 18	
9471035	7 R 9:00-11:50 MEETS: AUG 24-DEC 18	
9471040	8 R 12:10-3:00 MEETS: AUG 24-DEC 18	
9471045	9 R 3:10-6:00PM MEETS: AUG 24-DEC 18	
9471050	10 T 9:00-11:50 MEETS: AUG 24-DEC 18	
9471055	11 T 12:10-3:00 MEETS: AUG 24-DEC 18	
9471060	12 T 3:10-6:00PM MEETS: AUG 24-DEC 18	
9471065	13 W 9:00-11:50 MEETS: AUG 24-DEC 18	
9471070	14 W 12:10-3:00 MEETS: AUG 24-DEC 18	
9471075	15 W 3:10-6:00PM MEETS: AUG 24-DEC 18	
	Note: SEC 15 RESTRICTED TO BC BIO, GEN & GEN S MAJORS ONLY	
9471080	16 R 9:00-11:50 MEETS: AUG 24-DEC 18	
	Note: SEC 15 RESTRICTED TO BC BIO, GEN & GEN S MAJORS ONLY	
9471085	17 R 12:10-3:00 MEETS: AUG 24-DEC 18	
9471090	18 R 3:10-6:00PM MEETS: AUG 24-DEC 18	

BIOLOGY

(CONTINUED)

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 MWF 8:00-8:50 MANZ C
MEETS: AUG 24-DEC 18

7205010 2 TR 8:00-9:20 HAEN K
MEETS: AUG 24-DEC 18

7205600 XW ARRANGED HAEN K
MEETS: AUG 24-DEC 18

Note: Section XW is off campus

Course delivery is WWW

Cmptr reqmt: [https://www.agonline.iastate.edu](https://www.agonline.iastate.edu/resources/computer-requirements)

/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
MEETS: AUG 24-DEC 18

6342010 2 T 9:00-11:50
MEETS: AUG 24-DEC 18

6342015 3 T 9:00-11:50
MEETS: AUG 24-DEC 18

6342020 4 T 12:10-3:00
MEETS: AUG 24-DEC 18

6342025 5 T 12:10-3:00
MEETS: AUG 24-DEC 18

6342030 6 T 12:10-3:00
MEETS: AUG 24-DEC 18

6342035 7 T 3:10-6:00PM
MEETS: AUG 24-DEC 18

6342040 8 T 3:10-6:00PM
MEETS: AUG 24-DEC 18

6342045 9 T 3:10-6:00PM
MEETS: AUG 24-DEC 18

6342050 10 W 9:00-11:50
MEETS: AUG 24-DEC 18

6342055 11 W 9:00-11:50
MEETS: AUG 24-DEC 18

6342060 12 W 9:00-11:50
MEETS: AUG 24-DEC 18

6342065 13 W 12:10-3:00
MEETS: AUG 24-DEC 18

6342070 14 W 12:10-3:00
MEETS: AUG 24-DEC 18

6342075 15 W 12:10-3:00
MEETS: AUG 24-DEC 18

6342080 16 W 3:10-6:00PM
MEETS: AUG 24-DEC 18

6342085 17 W 3:10-6:00PM
MEETS: AUG 24-DEC 18

6342090 18 W 3:10-6:00PM
MEETS: AUG 24-DEC 18

6342095 19 R 9:00-11:50
MEETS: AUG 24-DEC 18

6342100 20 R 9:00-11:50
MEETS: AUG 24-DEC 18

6342105 21 R 9:00-11:50
MEETS: AUG 24-DEC 18

6342110 22 R 12:10-3:00
MEETS: AUG 24-DEC 18

6342115 23 R 12:10-3:00
MEETS: AUG 24-DEC 18

6342120 24 R 12:10-3:00
MEETS: AUG 24-DEC 18

6342125 25 R 3:10-6:00PM
MEETS: AUG 24-DEC 18

6342130 26 R 3:10-6:00PM
MEETS: AUG 24-DEC 18

6342135 27 R 3:10-6:00PM
MEETS: AUG 24-DEC 18

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

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
MEETS: AUG 24-DEC 18

2069004 B TR 8:00-9:15
MEETS: AUG 24-DEC 18

Note: SEC B IS TEAM BASED LEARNING

2069005 1 M 8:00-10:50
MEETS: AUG 24-DEC 18

2069010 2 M 9:00-11:50
MEETS: AUG 24-DEC 18

2069015 3 M 11:00-2:00
MEETS: AUG 24-DEC 18

2069020 4 M 12:10-3:00
MEETS: AUG 24-DEC 18

2069025 5 M 2:10-5:00
MEETS: AUG 24-DEC 18

BIOLOGY

(CONTINUED)

ECOLOGY BIOL 312 4 CREDITS

2069030 6 M 3:10-6:00PM
MEETS: AUG 24-DEC 18

2069040 7 T 10:00-1:00
MEETS: AUG 24-DEC 18

2069045 8 T 12:10-3:00
MEETS: AUG 24-DEC 18

2069050 9 T 1:10-4:00
MEETS: AUG 24-DEC 18

2069055 10 T 3:10-6:00PM
MEETS: AUG 24-DEC 18

2069060 11 W 8:00-10:50
MEETS: AUG 24-DEC 18

2069065 12 W 9:00-11:50
MEETS: AUG 24-DEC 18

2069070 13 W 11:00-2:00
MEETS: AUG 24-DEC 18

2069075 14 W 12:10-3:00
MEETS: AUG 24-DEC 18

2069080 15 W 2:10-5:00
MEETS: AUG 24-DEC 18

2069085 16 W 3:10-6:00PM
MEETS: AUG 24-DEC 18

2069090 17 R 10:00-12:50
MEETS: AUG 24-DEC 18

2069095 18 R 12:10-3:00
MEETS: AUG 24-DEC 18

2069100 19 R 1:10-4:00
MEETS: AUG 24-DEC 18

2069105 20 R 3:10-6:00PM
MEETS: AUG 24-DEC 18

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 12:10-1:00 YANDEAU-NELSON M
MEETS: AUG 24-DEC 18

9472600 XW ARRANGED KRAFT J
MEETS: AUG 24-DEC 18

Note: Section XW is off campus

Course delivery is WWW

GENETICS LABORATORY BIOL 313L 1 CREDIT

Prereq: CREDIT OR ENROLLMENT IN BIOL 313

Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE

APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313

AND 313L, GEN/AGRON 320

9473005 1 MW 9:00-10:20
MEETS: AUG 24-DEC 18

9473010 2 MW 10:30-11:50
MEETS: AUG 24-DEC 18

9473015 3 MW 10:30-11:50
MEETS: AUG 24-DEC 18

9473020 4 MW 1:10-2:30
MEETS: AUG 24-DEC 18

9473025 5 MW 1:10-2:30
MEETS: AUG 24-DEC 18

9473030 6 MW 3:10-4:30
MEETS: AUG 24-DEC 18

9473035 7 TR 9:00-10:20
MEETS: AUG 24-DEC 18

9473040 8 TR 11:00-12:20
MEETS: AUG 24-DEC 18

9473045 9 TR 1:10-2:30
MEETS: AUG 24-DEC 18

9473050 10 TR 3:10-4:30
MEETS: AUG 24-DEC 18

9473055 11 TR 11:00-12:20
MEETS: AUG 24-DEC 18

9473060 12 TR 1:10-2:30
MEETS: AUG 24-DEC 18

PRIN MOLEC CELL BIO BIOL 314 3 CREDITS

Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L.

9474005 1 TR 12:40-1:55 AUNG K
MEETS: AUG 24-DEC 18

BIOLOGICAL EVOLUTN BIOL 315 3 CREDITS

Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L.

5604005 1 TR 8:00-9:20
MEETS: AUG 24-DEC 18

INTR BIOINFRMTC&CMP BIOL 322 3 CREDITS

Prereq: BIOL 212

9772005 1 MWF 10:00-10:50 CHEN K
MEETS: AUG 24-DEC 18

M&CEL BIOL HUMN DIS BIOL 328 3 CREDITS

Prereq: BIOL 212

8936005 1 TR 9:30-10:50 GUPTA M
MEETS: AUG 24-DEC 18

COMPHSV HUMN ANATMY BIOL 350 4 CREDITS

Prereq: BIOL 211, BIOL 212

5302005 1 MWF 10:00-10:50 BASTAWROS H
ARRANGED
MEETS: AUG 24-DEC 18

5302010 2 MWF 11:00-11:50 BASTAWROS H
ARRANGED
MEETS: AUG 24-DEC 18

BIOLOGY (CONTINUED)

ANIMAL BEHAVIOR BIOL 354 3 CREDITS
Prereq: BIOL 212
7087005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

LAB IN ANIML BEHAVR BIOL 354L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN BIOL 354
5676005 1 T 1:10-4:00
MEETS: AUG 24-DEC 18
5676010 2 R 9:00-11:50
MEETS: AUG 24-DEC 18

DENDROLOGY BIOL 356 3 CREDITS
Prereq: BIOL 211
Note: Instructor permission required 1st week.
2079010 1 TR 9:30-10:20
TR 10:30-11:20
MEETS: AUG 24-DEC 18
2079015 2 TR 12:40-1:30
TR 1:40-2:30
MEETS: AUG 24-DEC 18
2079020 3 TR 3:40-4:30
TR 4:40-5:30
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

VERTEBRATE BIOLOGY BIOL 365 4 CREDITS
Prereq: BIOL 211, BIOL 211L, BIOL 212, BIOL 212L.
1537005 1 MWF 9:00-9:50
T 6:00-8:00PM
MEETS: AUG 24-DEC 18
1537010 2 MWF 9:00-9:50
T 10:00-11:50
MEETS: AUG 24-DEC 18
1537015 3 MWF 9:00-9:50
T 12:10-2:00
MEETS: AUG 24-DEC 18
1537020 4 MWF 9:00-9:50
T 3:10-5:00
MEETS: AUG 24-DEC 18
1537025 5 MWF 9:00-9:50
W 10:00-11:50
MEETS: AUG 24-DEC 18
1537030 6 MWF 9:00-9:50
W 1:10-3:00
MEETS: AUG 24-DEC 18
1537035 7 MWF 9:00-9:50
W 3:10-5:00
MEETS: AUG 24-DEC 18
1537040 8 MWF 9:00-9:50
R 10:00-11:50
MEETS: AUG 24-DEC 18
1537045 9 MWF 9:00-9:50
R 12:10-2:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
Note: Instructor permission required.
9445010 2 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 2 OFFERED FOR 3 CREDITS

ECOLOGICAL METHODS BIOL 371 3 CREDITS
Prereq: A ECL 312; STAT 101 OR STAT 104
1541005 1 MW 12:10-1:00
R 11:00-2:00
MEETS: AUG 24-DEC 18
1541010 2 MW 12:10-1:00
T 3:10-6:00PM
MEETS: AUG 24-DEC 18

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
TR 11:00-1:00
MEETS: AUG 24-DEC 18
1093010 1B ARRANGED
TR 11:00-1:00
MEETS: AUG 24-DEC 18
1093015 2A ARRANGED, TR 1:10-3:00
MEETS: AUG 24-DEC 18
1093020 2B ARRANGED, TR 1:10-3:00
MEETS: AUG 24-DEC 18
1093025 3A ARRANGED, TR 3:10-5:00
MEETS: AUG 24-DEC 18
1093030 3B ARRANGED, TR 3:10-5:00
MEETS: AUG 24-DEC 18

BIOLOGY (CONTINUED)

ANALYS ENVIRON SYST BIOL 382 3 CREDITS
Prereq: ENSCI 381
4805005 1 ARRANGED
MEETS: AUG 24-DEC 18

NEUROBIOLOGY BIOL 436 3 CREDITS
Prereq: BIOL 212
7107005 1 TR 11:00-12:30
MEETS: AUG 24-DEC 18

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 11:00-12:20
W 2:10-4:00
MEETS: AUG 24-DEC 18
DORMAN K

PLANT EVOL&PHYLOGNY BIOL 451 4 CREDITS
Prereq: BIOL 315 OR EQUIVALENT
4911005 1 MWF 10:00-10:50
T 9:00-11:50
MEETS: AUG 24-DEC 18

PRINCIP OF MYCOLOGY BIOL 456 3 CREDITS
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCES
2096005 1 MW 11:00-11:50
W 3:10-6:00PM
MEETS: AUG 24-DEC 18
LEANDRO L
2096010 2 MW 11:00-11:50
F 12:10-3:00
MEETS: AUG 24-DEC 18
LEANDRO L

HERPETOLOGY BIOL 457 2 CREDITS
Prereq: BIOL 351 OR BIOL 365
2128005 1 MW 11:00-11:50
MEETS: AUG 24-DEC 18

HERPETOLOGY LAB BIOL 457L 1 CREDIT
Prereq: BIOL 351 OR BIOL 365 OR A ECL 365;
CONCURRENT ENROLLMENT IN BIOL 457 OR A ECL 457
7335005 1 T 2:10-5:00
MEETS: AUG 24-DEC 18
7335010 2 T 11:00-1:50
MEETS: AUG 24-DEC 18

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

AQUATIC ECOLOGY BIOL 486 3 CREDITS
Prereq: BIOL 312 OR ENSCI 381 OR ENSCI 402
OR NREM 301
1737005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

AQUATIC ECOLOGY LAB BIOL 486L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN BIOL 486
1741005 1 T 12:10-3:00
MEETS: AUG 24-DEC 18
1741010 2 T 3:10-6:00PM
MEETS: AUG 24-DEC 18

MICROBIAL ECOLOGY BIOL 487 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
3511005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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

BIOLOGY

(CONTINUED)

UNDERGRAD SEMINAR BIOL 495 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: FOR JUNIORS AND SENIORS MAJORING IN BIOLOGY ONLY
Satisfactory-Fail Only
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC BIOL 498 R CREDIT
Prereq: PERMISSION OF THE BIOLOGY PROGRAM
COOPERATIVE EDUCATION COORDINATOR
4546005 1 ARRANGED
MEETS: AUG 24-DEC 18
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 12:10-1:00
MEETS: AUG 24-DEC 18

BIOMATERIALS B M E 456 3 CREDITS
Prereq: CHEM 178; MAT E 216 OR MAT E 272
OR MAT E 392
3192005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

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
7450005 1 MTR 2:10-3:00
F 1:10-2:00
MTR 3:10-5:00
MEETS: AUG 24-DEC 18

BIOMEDICAL SCIENC I B M S 333 6 CREDITS
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
1927005 1 MTR 8:00-8:50
W 9:00-9:50
F 10:00-10:50
T 9:00-11:50
MEETS: AUG 24-DEC 18
1927010 2 MTR 8:00-8:50
W 9:00-9:50
F 10:00-10:50
R 9:00-11:50
MEETS: AUG 24-DEC 18

MOL&CEL BASIS DISEA B M S 335 1 CREDIT
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9176005 1 MTR 1:10-2:00
MEETS: AUG 24-OCT 16

VETERINRY NUTRITION B M S 336 2 CREDITS
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9177005 1 M 11:00-11:50
W 1:10-2:00
MEETS: AUG 24-DEC 18

CLINICL FOUNDATNS I B M S 339 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8112005 1 F 11:00-11:50
T 10:00-11:50
MEETS: AUG 24-DEC 18
8112010 2 F 11:00-11:50
R 10:00-11:50
MEETS: AUG 24-DEC 18

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

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
MEETS: AUG 24-DEC 18

BIOMEDICAL SCIENCES

(CONTINUED)

INTRO HUM GROS ANAT B M S 447 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR FOR
UNDERGRADUATE STUDENTS
7615005 1 MF 8:00-8:50
MWF 9:00-10:50
MEETS: AUG 24-DEC 18

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 24-DEC 18

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
6462005 1 MTR 2:10-3:00
F 1:10-2:00
MTR 3:10-5:00
MEETS: AUG 24-DEC 18

BIOMEDICAL SCIENC I B M S 533 6 CREDITS
Prereq: FIRST-YEAR CLASSIFICATION IN V MED
OR GRADUATE STUDENT STATUS
9324005 1 MTR 8:00-8:50
W 9:00-9:50
F 10:00-10:50
T 9:00-11:50
MEETS: AUG 24-DEC 18

9324010 2 MTR 8:00-8:50
W 9:00-9:50
F 10:00-10:50
R 9:00-11:50
MEETS: AUG 24-DEC 18

PRINCPLS PHYSIOLOGY B M S 538 4 CREDITS
Prereq: GRAD STUDENT STANDING OR PERMISSION OF
INSTRUCTOR
7621005 1 MTR 2:10-3:00
MEETS: AUG 24-DEC 18

INTRO DNA TECHNIQS B M S 542A 1 CREDIT
Satisfactory-Fail Only.
7133005 1 TR 1:10-4:00
MEETS: AUG 24-DEC 18

INTR PROTEOMCS TCNQ B M S 542E 1 CREDIT
Satisfactory-Fail Only.
7220005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 24-DEC 18

PHARMACOL&THERAPEUT B M S 543 3 CREDITS
Prereq: 554
3523005 1 MTF 11:00-11:50
MEETS: AUG 24-DEC 18

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 8:00-8:50
MWF 9:00-10:50
MEETS: AUG 24-DEC 18

CELL,M&DEV NEUROSCI B M S 556 3 CREDITS
Prereq: BIOL 335 OR 436. PHYSICS RECOMMENDED.
1992005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

CELL BIOLOGY B M S 575 3 CREDITS
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCE AND
PERMISSION OF INSTRUCTOR
8534005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

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

BIOMEDICAL SCIENCES

(CONTINUED)

BUSINESS ADMINISTRATION

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
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

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

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

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 SHEEHY L
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO TRANSFER STUDENT
 ENTERING ISU SUMMER 2020 OR FALL 2020

6245010 2 W 11:00-11:50 WEAVER K
 MEETS: AUG 24-DEC 18

6245015 3 F 11:00-11:50 WEAVER K
 MEETS: AUG 24-DEC 18

6245020 4 M 4:10-5:00 TAPP M
 MEETS: AUG 24-DEC 18

6245025 5 W 4:10-5:00 TAPP M
 MEETS: AUG 24-DEC 18

6245030 6 W 4:10-5:00 SCHOBERT M
 MEETS: AUG 24-DEC 18

6245035 7 W 9:00-9:50 HUANG K
 MEETS: AUG 24-DEC 18

6245040 8 F 9:00-9:50 HUANG K
 MEETS: AUG 24-DEC 18

6245045 9 M 1:10-2:00 CLOTTEY K
 MEETS: AUG 24-DEC 18

6245050 10 W 1:10-2:00 GRUNDMEIER S
 MEETS: AUG 24-DEC 18

6245055 11 F 1:10-2:00 GRUNDMEIER S
 MEETS: AUG 24-DEC 18

6245060 12 M 2:10-3:00 FISHER T
 MEETS: AUG 24-DEC 18

6245065 13 M 3:10-4:00 FISHER T
 MEETS: AUG 24-DEC 18

6245070 14 W 3:10-4:00 SCHOBERT M
 MEETS: AUG 24-DEC 18

6245075 15 F 2:10-3:00
 MEETS: AUG 24-DEC 18

6245080 16 R 8:00-8:50
 MEETS: AUG 24-DEC 18

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 M 8:00-8:50 MUSSELMAN R
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO BUSINESS COLLEGE TRANSFER
 STUDENTS ENTERING ISU SUMMER 2020 OR FALL 2020

9404010 2 W 8:00-8:50 THORBS-WEBER B
 MEETS: AUG 24-DEC 18

9404015 3 F 8:00-8:50 PISTILLI K
 MEETS: AUG 24-DEC 18

Note: Instructor permission required.

9404020 4 M 9:00-9:50 MUSSELMAN R
 MEETS: AUG 24-DEC 18
 Note: SEC 4 RESTRICTED TO BUSINESS COLLEGE TRANSFER
 STUDENTS ENTERING ISU SUMMER 2020 OR FALL 2020

9404025 5 W 2:10-3:00 HAYTKO A
 MEETS: AUG 24-DEC 18

9404030 6 T 8:00-8:50
 MEETS: AUG 24-DEC 18

CAREERS&EMPLOY PREP BUSAD 203 1 CREDIT
 Prereq: BUSAD 102 OR BUSAD 103
 Note: COURSE NOT OPEN TO FIRST TERM FRESHMEN

8860005 1 M 8:00-8:50
 MEETS: AUG 24-DEC 18

8860010 2 M 10:00-10:50
 MEETS: AUG 24-DEC 18

8860015 3 M 4:10-5:00
 MEETS: AUG 24-DEC 18

8860020 4 M 5:10-6:00PM
 MEETS: AUG 24-DEC 18

8860025 5 W 8:00-8:50
 MEETS: AUG 24-DEC 18

8860030 6 W 10:00-10:50
 MEETS: AUG 24-DEC 18

8860035 7 W 4:10-5:00
 MEETS: AUG 24-DEC 18

8860040 8 F 8:00-8:50
 MEETS: AUG 24-DEC 18

8860045 9 F 10:00-10:50
 MEETS: AUG 24-DEC 18

8860600 XW ARRANGED AUSTIN T
 MEETS: AUG 24-DEC 18
 Note: COURSE SECTION NOT OPEN TO FIRST TERM
 FRESHMEN OR GRADUATE STUDENTS
 Section XW is off campus
 Course delivery is WWW

8860050 10 W 5:10-6:00PM
 MEETS: AUG 24-DEC 18

8860055 11 M 3:10-4:00
 MEETS: AUG 24-DEC 18

8860060 12 W 3:10-4:00
 MEETS: AUG 24-DEC 18

BIORENEWABLE RESOURCES & TECHNOLOGY

BIOBASE SEM PRESNTN BRT 506C 1 CREDIT
 Satisfactory-Fail Only.
 2383005 1 ARRANGED
 MEETS: AUG 24-DEC 18

ENERGY POLICY BRT 543X 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 0332005 1 TR 2:10-3:30 WANG Y
 MEETS: AUG 24-DEC 18

SPECIAL TOPICS BRT 590 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR OR MAJOR PROF
 ***** SEE DEPT FOR REFERENCE NUMBERS

BIORNWBL RSOURC LAB BRT 592L 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION. UNDERGRADUATES
 WITH INSTRUCTOR APPROVAL.
 Note: THERE IS A \$75 MATERIALS FEE FOR THIS COURSE.
 3016005 1 R 9:00-11:50
 MEETS: AUG 24-DEC 18

RESEARCH BRT 699 VAR. CREDITS
 Prereq: PERMISSION OF STUDENT'S MAJOR PROFESSOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

BUSINESS ADMINISTRATION (CONTINUED)

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 10:00-10:50 KRAFT B
 MEETS: AUG 24-DEC 18

8807010 A2 MWF 10:00-10:50 KRAFT B
 MEETS: AUG 24-DEC 18

8807015 B1 MWF 9:00-9:50 KRAFT B
 MEETS: AUG 24-DEC 18

8807020 B2 MWF 9:00-9:50 KRAFT B
 MEETS: AUG 24-DEC 18

8807025 C1 MWF 2:10-3:00 WRIGHT A
 MEETS: AUG 24-DEC 18

8807030 C2 MWF 2:10-3:00 WRIGHT A
 MEETS: AUG 24-DEC 18

8807035 D1 MWF 11:00-11:50 KRAFT B
 MEETS: AUG 24-DEC 18

8807040 D2 MWF 11:00-11:50 KRAFT B
 MEETS: AUG 24-DEC 18

8807045 E1 TR 8:00-9:15 FLORER T
 MEETS: AUG 24-DEC 18

8807050 E2 TR 8:00-9:15 FLORER T
 MEETS: AUG 24-DEC 18

8807055 F1 TR 3:40-4:55 FLORER T
 MEETS: AUG 24-DEC 18

8807060 F2 TR 3:40-4:55 FLORER T
 MEETS: AUG 24-DEC 18

8807065 G1 TR 9:30-10:45 FLORER T
 MEETS: AUG 24-DEC 18

8807070 G2 TR 9:30-10:45 FLORER T
 MEETS: AUG 24-DEC 18

8807075 J1 TR 12:40-1:55 FLORER T
 MEETS: AUG 24-DEC 18

8807080 J2 TR 12:40-1:55 FLORER T
 MEETS: AUG 24-DEC 18

8807085 K1 MWF 9:00-9:50 WRIGHT A
 MEETS: AUG 24-DEC 18

8807090 K2 MWF 9:00-9:50 WRIGHT A
 MEETS: AUG 24-DEC 18

ENTREPRENSHP SEMINR BUSAD 292 1 CREDIT
 8304005 1 R 9:30-10:45
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 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 24-DEC 18

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 24-DEC 18

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 24-DEC 18

BUSINESS ADMINISTRATION (CONTINUED)

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 PARSAR R
 MEETS: SEPT 1-OCT 8

SPECL TOPICS BUSNSS BUSAD 590 3 CREDITS
 Prereq: ENROLLMENT IN MBA PROGRAM OR PERMISSION OF DEPARTMENT
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 1739600 XI F 11:00-1:00
 MEETS: AUG 24-DEC 18
 Note: DEPARTMENT PERMISSION REQUIRED.
 Department permission required.
 Section XI is off campus
 Course delivery is On-site instruction
 Taught at, in or by AMES

PRO EXPERIENTL LRNG BUSAD 591 1- 3 CREDITS
 Prereq: GRADUATE STANDING; WRITTEN APPROVAL OF SUPERVISING INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM PRIOR TO THE LEARNING EXPERIENCE
 ***** 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 8:00-10:45
 MEETS: SEPT 4-NOV 20

COOPERATIVE EDUCATN BUSAD 598 R CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 Satisfactory-Fail Only.
 7906005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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

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

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

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

CRTV CMP MGT INF SY BUSAD 599K 3 CREDITS
 Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATV COMPONEN SCM BUSAD 599L 3 CREDITS
 Prereq: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 ***** SEE DEPT FOR REFERENCE NUMBERS

BUS RESEARCH METHODS BUSAD 644 3 CREDITS
 Prereq: ADMISSION TO COLLEGE OF BUSINESS PH.D. PROGRAM OR PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 9567005 1 M 2:10-5:00
 MEETS: AUG 24-DEC 18

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 10:00-10:50
 MEETS: AUG 24-DEC 18

3630010 2 W 10:00-10:50
 MEETS: AUG 24-DEC 18

3630015 3 R 12:10-1:00
 MEETS: AUG 24-DEC 18

3630020 4 R 2:10-3:00
 MEETS: AUG 24-DEC 18

3630025 5 R 12:10-1:00
 MEETS: AUG 24-DEC 18

3630030 6 R 2:10-3:00
 MEETS: AUG 24-DEC 18

CHEMICAL ENGINEERING

(CONTINUED)

LEARNING COMMUNITY CH E 104 R CREDIT
3630035 7 R 12:10-1:00
MEETS: AUG 24-DEC 18

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 DELIVERED 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
MW 12:10-1:00
MEETS: AUG 24-DEC 18

2778010 2 ARRANGED, MW 1:10-2:00
MEETS: AUG 24-DEC 18

2778015 3 ARRANGED, MW 3:10-4:00
MEETS: AUG 24-DEC 18

2778020 4 ARRANGED, MW 2:10-3:00
MEETS: AUG 24-DEC 18

SEMINAR CH E 202 1 CREDIT
Note: COURSE RESTRICTED TO CH E MAJORS ONLY
2432005 1 R 3:40-4:30
MEETS: AUG 24-DEC 18

CONTINU LEARN COMM CH E 204 R CREDIT
Prereq: ENROLLMENT IN CH E LEARNING COMMUNITY
Satisfactory-Fail Only.

8171005 1 T 9:30-10:20
MEETS: AUG 24-DEC 18

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 5:10-6:00PM
ARRANGED
MEETS: AUG 24-DEC 18
Note: MANDATORY MEETING SEPT 2 AT 5:10-6PM. PROGRESS
ASSESSMENT #1 SEPT 11-22, #2 SEPT 25-OCT 6, AND #3
OCT 9-20.

MATRL &ENERGY BALNC CH E 210 3 CREDITS
Prereq: CHEM 178, MATH 166, CH E 160

2429005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

2429010 2 MWF 3:10-4:00
MEETS: AUG 24-DEC 18

COMPUT MTHDS CHEM E CH E 310 3 CREDITS
Prereq: CH E 160, CH E 205, CH E 210, MATH 265

2104005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

2104010 2 TR 12:40-2:00
MEETS: AUG 24-DEC 18

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 12:10-2:00
MEETS: AUG 24-DEC 18

5699010 2 MW 2:10-4:00
MEETS: AUG 24-DEC 18

5699015 3 MW 12:10-2:00
MEETS: AUG 24-DEC 18

5699020 4 MW 2:10-4:00
MEETS: AUG 24-DEC 18

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 10:00-10:50
MEETS: AUG 24-DEC 18

TRANSPRT PHENOMN II CH E 357 3 CREDITS
Prereq: CH E 356

2436005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

2436010 2 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

SEPARATIONS CH E 358 3 CREDITS
Prereq: CH E 310, CH E 357, CH E 381

2437005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

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 9:00-9:50
MEETS: AUG 24-DEC 18

2438010 2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

CHEMICAL ENGINEERING

(CONTINUED)

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 9:00-9:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

ELECTROCHEMICAL ENGR CH E 410X 3 CREDITS
Prereq: CH E 357, CH E 381, CH E 382

0390005 1 TR 2:10-3:25
MEETS: AUG 24-DEC 18

CHEM 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
MEETS: AUG 24-DEC 18

7965010 2 MWF 8:00-8:50
MEETS: AUG 24-DEC 18

PROCESS CONTROL CH E 421 3 CREDITS
Prereq: CH E 358, CH E 382, MATH 267

2447005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

2448010 2 R 8:00-11:50
MEETS: AUG 24-DEC 18

2448015 3 T 2:10-6:00PM
MEETS: AUG 24-DEC 18

PROCES&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 8:00-8:50
MW 9:00-10:50
MEETS: AUG 24-DEC 18

BIOMED APP CHEM ENG CH E 440 3 CREDITS
Prereq: CH E 210, MATH 266 OR MATH 267, PHYS 222

2108005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

ELECTROCHEMICAL ENGR CH E 510X 3 CREDITS
Prereq: CH E 357, CH E 381, CH E 382

0391005 1 TR 2:10-3:25
MEETS: AUG 24-DEC 18

BIOMED APP CHEM ENG CH E 540 3 CREDITS
Prereq: CH E 210, MATH 266, PHYS 222

2462005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

ANALYT&NUMERC METHD CH E 545 3 CREDITS
Prereq: CH E 358, MATH 267

2463005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

CHEMICAL ENGINEERING (CONTINUED)

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 MTWF 9:00-9:50
MEETS: AUG 24-DEC 18

ADV THERMODYNAMICS CH E 583 3 CREDITS
Prereq: CH E 381
2467005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

INDEPENDENT STUDY CH E 692 2- 6 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEER INTERNSHIP CH E 697 R CREDIT
Prereq: PERMISSION OF MAJOR PROF, GRAD CLASSIF
2116005 1 ARRANGED
MEETS: AUG 24-DEC 18

TEACHING PRACTICUM CH E 698A 1 CREDIT
Prereq: GRADUATE CLASSIFICATION, PERMISSION
OF INSTRUCTOR
Satisfactory-Fail Only.
2774005 1 M 3:10-4:00
MEETS: AUG 24-DEC 18

TCHG PRACTICM: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 10:00-10:50
W 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

4523010 2 MF 10:00-10:50
W 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

4523015 3 MF 10:00-10:50
W 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

4523020 4 MF 10:00-10:50
W 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

4523025 5 MF 10:00-10:50
W 12:10-1:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

4523030 6 MF 10:00-10:50
W 1:10-2:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

4523035 7 MF 10:00-10:50
W 2:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

4523040 8 MTWRF 2:10-3:00
MEETS: OCT 19-DEC 18
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
MEETS: AUG 24-DEC 18

PHYSCL SC FOR EL ED CHEM 102L 3 CREDITS
Prereq: MATH 195 OR MATH 140
8675005 1 M 3:10-4:00
TR 10:00-11:50
MEETS: AUG 24-DEC 18

8675010 2 M 3:10-4:00
TR 12:10-2:00
MEETS: AUG 24-DEC 18

8675015 3 M 3:10-4:00
TR 2:10-4:00
MEETS: AUG 24-DEC 18

8675020 4 M 3:10-4:00
WF 10:00-11:50
MEETS: AUG 24-DEC 18

CHEMISTRY (CONTINUED)

PHYSCL SC FOR EL ED CHEM 102L 3 CREDITS
8675025 5 M 3:10-4:00
WF 12:10-2:00
MEETS: AUG 24-DEC 18

8675030 6 M 3:10-4:00
WF 2:10-4:00
MEETS: AUG 24-DEC 18

RESRCH&CAREER OPPOR CHEM 110 1 CREDIT
Satisfactory-Fail Only.
8862005 1 R 4:10-5:00
MEETS: AUG 24-DEC 18

CHEM IN MOD SOCIETY CHEM 160 3 CREDITS
2488005 1 TR 11:00-12:15
MEETS: AUG 24-DEC 18
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/](http://www.registrar.iastate.edu/students/exams/night-exams)
night-exams.

2489015 1 MWF 8:00-8:50
W 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489020 2 MWF 8:00-8:50
W 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489025 3 MWF 8:00-8:50
W 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489030 4 MWF 8:00-8:50
W 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489035 5 MWF 8:00-8:50
W 12:10-1:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489040 6 MWF 8:00-8:50
W 12:10-1:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489045 7 MWF 8:00-8:50
W 1:10-2:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489050 8 MWF 8:00-8:50
W 2:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489055 9 MWF 8:00-8:50
W 2:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489060 10 MWF 8:00-8:50
W 3:10-4:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489065 11 MWF 8:00-8:50
W 4:10-5:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489070 12 MWF 2:10-3:00
W 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489075 13 MWF 2:10-3:00
W 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489080 14 MWF 2:10-3:00
W 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489085 15 MWF 2:10-3:00
W 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489090 16 MWF 2:10-3:00
W 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2489095 17 MWF 2:10-3:00
W 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

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

2489105 19 MWF 2:10-3:00
W 12:10-1:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

COLLEGE CHEMISTRY I CHEM 163 4 CREDITS
 2489110 20 MWF 2:10-3:00
 W 1:10-2:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2489115 21 MWF 2:10-3:00
 W 3:10-4:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2489041 22 MWF 2:10-3:00
 W 4:10-5:00
 MEETS: AUG 24-DEC 18
 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 9:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490010 2 M 9:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490015 3 M 12:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490020 4 M 12:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490025 5 M 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490030 6 M 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490035 7 M 6:10-9:00PM
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490040 8 M 6:10-9:00PM
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490045 9 T 9:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490050 10 T 9:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490055 11 T 12:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490060 12 T 12:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490065 13 T 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490070 14 T 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490075 15 W 9:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490080 16 W 9:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490085 17 W 12:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490090 18 W 12:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490095 19 W 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490100 20 W 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490105 21 R 9:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490110 22 R 9:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490115 23 R 12:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490120 24 R 12:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490125 25 R 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2490130 26 R 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

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 3:10-4:00
 T 8:00-8:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493010 2 MWF 3:10-4:00
 T 8:00-8:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493015 3 MWF 3:10-4:00
 T 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493020 4 MWF 3:10-4:00
 T 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493025 5 MWF 3:10-4:00
 T 10:00-10:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493030 6 MWF 3:10-4:00
 T 11:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493035 7 MWF 3:10-4:00
 T 11:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493040 8 MWF 3:10-4:00
 T 12:10-1:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493045 9 MWF 3:10-4:00
 T 12:10-1:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493050 10 MWF 3:10-4:00
 T 1:10-2:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493055 11 MWF 3:10-4:00
 T 1:10-2:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493060 12 MWF 3:10-4:00
 T 2:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493065 13 MWF 3:10-4:00
 T 2:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493070 14 MWF 3:10-4:00
 T 3:10-4:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493075 15 MWF 3:10-4:00
 T 3:10-4:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493080 16 MWF 3:10-4:00
 T 4:10-5:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493085 17 MWF 3:10-4:00
 T 5:10-6:00PM
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493090 18 MWF 10:00-10:50
 T 8:00-8:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493095 19 MWF 10:00-10:50
 T 8:00-8:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493100 20 MWF 10:00-10:50
 T 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493105 21 MWF 10:00-10:50
 T 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493110 22 MWF 10:00-10:50
 T 10:00-10:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493115 23 MWF 10:00-10:50
 T 11:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>
 2493120 24 MWF 10:00-10:50
 T 11:00-11:50
 MEETS: AUG 24-DEC 18

CHEMISTRY

(CONTINUED)

ENGNRS GENERAL CHEM CHEM 167 4 CREDITS
 Section info: <http://courses.chem.iastate.edu/>
 2493125 25 MWF 10:00-10:50
 T 12:10-1:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493130 26 MWF 10:00-10:50
 T 12:10-1:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493135 27 MWF 10:00-10:50
 T 1:10-2:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493140 28 MWF 10:00-10:50
 T 1:10-2:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493145 29 MWF 10:00-10:50
 T 1:10-2:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493150 30 MWF 10:00-10:50
 T 2:10-3:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493155 31 MWF 10:00-10:50
 T 3:10-4:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493160 32 MWF 10:00-10:50
 T 4:10-5:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493165 33 MWF 10:00-10:50
 T 4:10-5:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493170 34 MWF 10:00-10:50
 T 5:10-6:00PM
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493175 35 MWF 12:10-1:00
 T 8:00-8:50
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493180 36 MWF 12:10-1:00
 T 9:00-9:50
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493185 37 MWF 12:10-1:00
 T 10:00-10:50
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493190 38 MWF 12:10-1:00
 T 10:00-10:50
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493195 39 MWF 12:10-1:00
 T 11:00-11:50
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493200 40 MWF 12:10-1:00
 T 11:00-11:50
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493205 41 MWF 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493210 42 MWF 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493215 43 MWF 12:10-1:00
 T 1:10-2:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493220 44 MWF 12:10-1:00
 T 1:10-2:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493225 45 MWF 12:10-1:00
 T 2:10-3:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493230 46 MWF 12:10-1:00
 T 2:10-3:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493235 47 MWF 12:10-1:00
 T 2:10-3:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493240 48 MWF 12:10-1:00
 T 3:10-4:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493245 49 MWF 12:10-1:00
 T 4:10-5:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493250 50 MWF 12:10-1:00
 T 5:10-6:00PM
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

ENGNRS GENERAL CHEM CHEM 167 4 CREDITS
 2493255 51 MWF 12:10-1:00
 T 5:10-6:00PM
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493260 52 MWF 2:10-3:00
 T 8:00-8:50
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493265 53 MWF 2:10-3:00
 T 9:00-9:50
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493270 54 MWF 2:10-3:00
 T 9:00-9:50
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493275 55 MWF 2:10-3:00
 T 10:00-10:50
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493280 56 MWF 2:10-3:00
 T 10:00-10:50
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493285 57 MWF 2:10-3:00
 T 10:00-10:50
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493290 58 MWF 2:10-3:00
 T 11:00-11:50
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493295 59 MWF 2:10-3:00
 T 12:10-1:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493300 60 MWF 2:10-3:00
 T 12:10-1:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493305 61 MWF 2:10-3:00
 T 1:10-2:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493310 62 MWF 2:10-3:00
 T 1:10-2:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493315 63 MWF 2:10-3:00
 T 2:10-3:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493320 64 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493325 65 MWF 2:10-3:00
 T 3:10-4:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493330 66 MWF 2:10-3:00
 T 4:10-5:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2493335 67 MWF 2:10-3:00
 T 4:10-5:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>

ENGNR GEN CHEM LAB CHEM 167L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN 167
 Note: COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY.
 CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE
 APPLIED TOWARD GRADUATION: CHEM 163L, CHEM 167L,
 CHEM 177L, CHEM 177N, CHEM 201L.

2494005 1 M 9:00-11:50
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2494010 2 M 3:10-6:00PM
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2494015 3 T 9:00-11:50
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2494020 4 T 12:10-3:00
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2494025 5 T 3:10-6:00PM
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2494030 6 T 6:10-9:00PM
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>
 2494035 7 W 3:10-6:00PM
 MEETS: AUG 24-DEC 18

Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

GENERAL CHEMISTRY I CHEM 177 4 CREDITS
 Prereq: MATH 140 OR H.S. EQUIVALENT, CHEM 50 OR
 1 YR H.S. CHEM, CR OR ENROLLMENT IN CHEM 177L.
 CHEM AND BIOCHEM MAJORS MAY CONSIDER TAKING 201.
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES
 (AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD
 GRADUATION: CHEM 163, CHEM 167, CHEM 177, CHEM 201.
 TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED.
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.

2495005 1 MWF 1:10-2:00
 R 8:00-8:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495010 2 MWF 1:10-2:00
 R 8:00-8:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495015 3 MWF 1:10-2:00
 R 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495020 4 MWF 1:10-2:00
 R 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495025 5 MWF 1:10-2:00
 R 10:00-10:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495030 6 MWF 1:10-2:00
 R 10:00-10:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495035 7 MWF 1:10-2:00
 R 11:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495040 8 MWF 1:10-2:00
 R 11:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495045 9 MWF 1:10-2:00
 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495050 10 MWF 1:10-2:00
 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495055 11 MWF 1:10-2:00
 R 1:10-2:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495060 12 MWF 1:10-2:00
 R 1:10-2:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495065 13 MWF 1:10-2:00
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495070 14 MWF 1:10-2:00
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495075 15 MWF 1:10-2:00
 R 3:10-4:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495080 16 MWF 9:00-9:50
 R 8:00-8:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495085 17 MWF 9:00-9:50
 R 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495090 18 MWF 9:00-9:50
 R 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495095 19 MWF 9:00-9:50
 R 10:00-10:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495100 20 MWF 9:00-9:50
 R 10:00-10:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495105 21 MWF 9:00-9:50
 R 11:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495110 22 MWF 9:00-9:50
 R 11:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495115 23 MWF 9:00-9:50
 R 1:10-2:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495120 24 MWF 9:00-9:50
 R 1:10-2:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

GENERAL CHEMISTRY I CHEM 177 4 CREDITS
 Section info: <http://courses.chem.iastate.edu/>

2495125 25 MWF 9:00-9:50
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495130 26 MWF 9:00-9:50
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495135 27 MWF 9:00-9:50
 R 3:10-4:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495140 28 MWF 9:00-9:50
 R 3:10-4:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495145 29 MWF 9:00-9:50
 R 4:10-5:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495150 30 MWF 9:00-9:50
 R 4:10-5:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495155 31 MWF 11:00-11:50
 R 8:00-8:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495160 32 MWF 11:00-11:50
 R 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495165 33 MWF 11:00-11:50
 R 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495170 34 MWF 11:00-11:50
 R 10:00-10:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495175 35 MWF 11:00-11:50
 R 10:00-10:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495180 36 MWF 11:00-11:50
 R 11:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495185 37 MWF 11:00-11:50
 R 11:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495190 38 MWF 11:00-11:50
 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495195 39 MWF 11:00-11:50
 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495200 40 MWF 11:00-11:50
 R 1:10-2:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495205 41 MWF 11:00-11:50
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495210 42 MWF 11:00-11:50
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495215 43 MWF 11:00-11:50
 R 3:10-4:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495220 44 MWF 11:00-11:50
 R 3:10-4:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495225 45 MWF 11:00-11:50
 R 4:10-5:00
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2495230 46 MWF 11:00-11:50
 R 4:10-5:00
 MEETS: AUG 24-DEC 18
 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 9:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2496010 2 M 9:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

2496015 3 M 9:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY (CONTINUED)

LAB	GENERAL	CHEM I	CHEM 177L	1 CREDIT
2496020	4	M	9:00-11:50	MEETS: AUG 24-DEC 18
2496025	5	M	9:00-11:50	MEETS: AUG 24-DEC 18
2496030	6	M	12:10-3:00	MEETS: AUG 24-DEC 18
2496035	7	M	12:10-3:00	MEETS: AUG 24-DEC 18
2496040	8	M	12:10-3:00	MEETS: AUG 24-DEC 18
2496045	9	M	12:10-3:00	MEETS: AUG 24-DEC 18
2496050	10	M	12:10-3:00	MEETS: AUG 24-DEC 18
2496055	11	M	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496060	12	M	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496065	13	M	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496070	14	M	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496075	15	M	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496080	16	M	6:10-9:00PM	MEETS: AUG 24-DEC 18
2496085	17	M	6:10-9:00PM	MEETS: AUG 24-DEC 18
2496090	18	M	6:10-9:00PM	MEETS: AUG 24-DEC 18
2496095	19	M	6:10-9:00PM	MEETS: AUG 24-DEC 18
2496100	20	T	9:00-11:50	MEETS: AUG 24-DEC 18
2496105	21	T	9:00-11:50	MEETS: AUG 24-DEC 18
2496110	22	T	9:00-11:50	MEETS: AUG 24-DEC 18
2496115	23	T	9:00-11:50	MEETS: AUG 24-DEC 18
2496120	24	T	9:00-11:50	MEETS: AUG 24-DEC 18
2496125	25	T	12:10-3:00	MEETS: AUG 24-DEC 18
2496130	26	T	12:10-3:00	MEETS: AUG 24-DEC 18
2496135	27	T	12:10-3:00	MEETS: AUG 24-DEC 18
2496140	28	T	12:10-3:00	MEETS: AUG 24-DEC 18
2496145	29	T	12:10-3:00	MEETS: AUG 24-DEC 18
2496150	30	T	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496155	31	T	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496160	32	T	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496165	33	T	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496170	34	T	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496175	35	W	9:00-11:50	MEETS: AUG 24-DEC 18
2496180	36	W	9:00-11:50	MEETS: AUG 24-DEC 18
2496185	37	W	9:00-11:50	MEETS: AUG 24-DEC 18
2496190	38	W	9:00-11:50	MEETS: AUG 24-DEC 18

CHEMISTRY (CONTINUED)

LAB	GENERAL	CHEM I	CHEM 177L	1 CREDIT
2496195	39	W	9:00-11:50	MEETS: AUG 24-DEC 18
2496200	40	W	12:10-3:00	MEETS: AUG 24-DEC 18
2496205	41	W	12:10-3:00	MEETS: AUG 24-DEC 18
2496210	42	W	12:10-3:00	MEETS: AUG 24-DEC 18
2496215	43	W	12:10-3:00	MEETS: AUG 24-DEC 18
2496220	44	W	12:10-3:00	MEETS: AUG 24-DEC 18
2496225	45	W	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496230	46	W	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496235	47	W	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496240	48	W	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496245	49	W	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496250	50	W	6:10-9:00PM	MEETS: AUG 24-DEC 18
2496255	51	W	6:10-9:00PM	MEETS: AUG 24-DEC 18
2496260	52	W	6:10-9:00PM	MEETS: AUG 24-DEC 18
2496265	53	R	9:00-11:50	MEETS: AUG 24-DEC 18
2496270	54	R	9:00-11:50	MEETS: AUG 24-DEC 18
2496275	55	R	9:00-11:50	MEETS: AUG 24-DEC 18
2496280	56	R	9:00-11:50	MEETS: AUG 24-DEC 18
2496285	57	R	9:00-11:50	MEETS: AUG 24-DEC 18
2496290	58	R	12:10-3:00	MEETS: AUG 24-DEC 18
2496295	59	R	12:10-3:00	MEETS: AUG 24-DEC 18
2496300	60	R	12:10-3:00	MEETS: AUG 24-DEC 18
2496305	61	R	12:10-3:00	MEETS: AUG 24-DEC 18
2496310	62	R	12:10-3:00	MEETS: AUG 24-DEC 18
2496315	63	R	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496320	64	R	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496325	65	R	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496330	66	R	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496335	67	R	3:10-6:00PM	MEETS: AUG 24-DEC 18
2496340	68	R	6:10-9:00PM	MEETS: AUG 24-DEC 18
2496345	69	R	6:10-9:00PM	MEETS: AUG 24-DEC 18
2496350	70	R	6:10-9:00PM	MEETS: AUG 24-DEC 18

CHEMISTRY

(CONTINUED)

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 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2498010 72 M 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2498015 73 M 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2498020 74 M 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2498025 75 T 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2498030 76 T 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2498035 77 T 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2498040 78 T 6:10-9:00PM
MEETS: AUG 24-DEC 18
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
F 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499010 2 TR 11:00-11:50
F 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499015 3 TR 11:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499016 4 TR 11:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499017 5 TR 11:00-11:50
F 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499013 6 TR 11:00-11:50
F 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499020 7 TR 11:00-11:50
F 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499025 8 TR 11:00-11:50
F 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499030 9 TR 11:00-11:50
F 12:10-1:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499035 10 TR 11:00-11:50
F 12:10-1:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499040 11 TR 11:00-11:50
F 2:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499045 12 MW 1:10-2:00
F 8:00-8:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499050 13 MW 1:10-2:00
F 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499055 14 MW 1:10-2:00
F 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499060 15 MW 1:10-2:00
F 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499065 16 MW 1:10-2:00
F 12:10-1:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499070 17 MW 1:10-2:00
F 1:10-2:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

GENERAL CHEMISTRY II CHEM 178 3 CREDITS
2499075 18 MW 1:10-2:00
F 2:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2499080 19 MW 1:10-2:00
F 3:10-4:00
MEETS: AUG 24-DEC 18
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 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500010 2 M 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500015 3 M 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500020 4 M 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500025 5 T 8:00-10:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500030 6 T 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500035 7 T 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500040 8 T 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500045 9 W 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500050 10 W 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500055 11 W 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500060 12 R 8:00-10:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500065 13 R 8:00-10:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500070 14 R 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500075 15 R 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500080 16 R 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2500085 17 R 3:10-6:00PM
MEETS: AUG 24-DEC 18
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
F 1:10-2:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2353010 2 MTWR 1:10-2:00
F 1:10-2:00
MEETS: AUG 24-DEC 18
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 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

7733010 2 T 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

7733015 3 W 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

7733020 4 R 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

7733025 5 F 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

QUANT&ENVIRO ANALYS CHEM 211 2 CREDITS
Prereq: CHEM 163 AND CHEM 163L, CHEM 201
AND CHEM 201L; OR CREDIT OR ENROLLMENT IN CHEM 178;
AND CONCURRENT ENROLLMENT IN CHEM 211L
2503005 1 MW 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

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

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 8:00-10:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
7900010 2 M 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
7900015 3 M 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
7900020 4 M 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
7900025 5 T 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
7900030 6 T 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
7900035 7 T 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
7900040 8 T 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
7900045 9 W 8:00-11:50
MEETS: AUG 24-DEC 18
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
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

INSTRUMN ANALYS LAB CHEM 316L 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN CHEM 316
3686005 1 MW 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
3686010 2 MW 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
3686015 3 TR 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
3686020 4 TR 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
3686025 5 TR 9:00-11:50
MEETS: AUG 24-DEC 18

INTR QUANTUM MECHAN CHEM 324 3 CREDITS
Prereq: CHEM 178, MATH 166, PHYS 222 RECOMMENDED.
5202005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5202010 2 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY

(CONTINUED)

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 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5224010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5224015 3 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
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 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
2516010 2 TR 2:10-3:30
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
2516015 3 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
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.
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 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5270010 2 M 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5270015 3 M 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5270020 4 M 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5270025 5 T 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5270030 6 T 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5270035 7 T 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5270040 8 W 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5270050 10 W 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5270055 11 W 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5270060 12 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5270065 13 R 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5270070 14 R 9:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5270075 15 R 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5270080 16 R 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>
5270085 17 R 6:10-9:00PM
MEETS: AUG 24-DEC 18
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 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY (CONTINUED)

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
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

5272010 2 W 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

5272015 3 W 6:10-9:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

5272020 4 R 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

LAB ORGANIC CHEM I CHEM 333L 2 CREDITS
Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN 331
Note: RESTRICTED TO CHEM, BIOCH, BIOPH, AGBIO MAJORS.
CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY
BE APPLIED TOWARD GRADUATION: CHEM 231L, CHEM 331L,
CHEM 333L.

5271005 1 MW 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

5271010 2 MW 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

5271015 3 MW 6:10-9:00PM
MEETS: AUG 24-DEC 18
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
MEETS: AUG 24-DEC 18

2524015 2 T 3:10-6:00PM
MEETS: AUG 24-DEC 18

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

2525005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
Section info: <http://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 24-DEC 18

SENIOR RESEARCH CHEM 499 2- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR WITH WHOM
STUDENT PROPOSES TO WORK; B AVG IN ALL CHEMISTRY,
PHYSICS, AND MATHEMATICS COURSES
Note: NO MORE THAN 6 TOTAL CREDITS OF CHEM 399 AND
CHEM 499 MAY BE APPLIED TOWARD GRADUATION. CREDITS
EARNED IN CHEM 399/CHEM 499/CHEM 490 MAY ONLY BE
USED TO MEET ONE OF THE ADVANCED COURSE REQUIREMENTS
FOR THE B.S. DEGREE.

SEE DEPT FOR REFERENCE NUMBERS

INORGANIC PREPARATNS CHEM 501L 1 CREDIT
Prereq: 402

2530005 1 T 12:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

2530010 2 T 3:10-6:00PM
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

ADV INORGANIC CHEM CHEM 502 3 CREDITS
Prereq: CHEM 402. RECOMMENDED: CHEM 331.

8155005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
Section info: <http://courses.chem.iastate.edu/>

CHEMISTRY (CONTINUED)

PHYSICAL INORGANIC CHEM 505 3 CREDITS
Prereq: CHEM 402 OR CHEM 502, CHEM 324

2532005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

ADV ANALYTICAL CHEM CHEM 511 3 CREDITS
Prereq: CHEM 316 AND CHEM 316L

2536005 1 MWF 8:00-8:50
MEETS: AUG 24-DEC 18

ELECTROCH MTHD ANLY CHEM 512 3 CREDITS
Prereq: CHEM 316, CHEM 316L; RECOMMENDED BUT NOT
REQUIRED CHEM 324, CHEM 322L

2537005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

ORGANIC SYNTHESI II CHEM 532 2 CREDITS
Prereq: 531

9501005 1 MF 9:00-9:50
MEETS: AUG 24-DEC 18

PHYS ORGANIC CHEM I CHEM 537 3 CREDITS
Prereq: 332

2542005 1 MW 1:30-3:00
MEETS: AUG 24-DEC 18

FUND QUANTM MECHAN CHEM 561 4 CREDITS
Prereq: 324

2548005 1 MW 10:00-11:50
MEETS: AUG 24-DEC 18

SPECTRO ID ORG CMPD CHEM 572 3 CREDITS
Prereq: 332

2555005 1 TR 2:10-3:00
S 10:00-11:50
MEETS: AUG 24-DEC 18

INTRO TO CHEM RSRCH CHEM 579 R CREDIT
8083005 1 TR 8:00-8:50
F 12:10-1:00
MEETS: AUG 24-DEC 18

INTRO COMPU QUANTUM CHEM 580 3 CREDITS
Prereq: 324

8438005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

NONTHESIS RESEARCH CHEM 599 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

SEMINR INORGNC CHEM CHEM 600 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR

2563005 1 W 4:10-5:30
MEETS: AUG 24-DEC 18

SEMNAR ANALYTIC CHEM CHEM 611 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR

2565005 1 F 2:30-4:00
MEETS: AUG 24-DEC 18

SEMINR ORGANIC CHEM CHEM 631 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR

2566005 1 F 1:10-2:30
MEETS: AUG 24-DEC 18

SEMNAR PHYSICAL CHEM CHEM 660 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR

2568005 1 F 4:10-5:30
MEETS: AUG 24-DEC 18

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 MTWR 9:00-9:50
MEETS: AUG 24-DEC 18

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

7373015 3 MTWR 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SEC 3 HYBRID. VIRTUAL CLASS ONE DAY PER WEEK

INTMD MAND CHINES I CHIN 201 4 CREDITS
Prereq: 102
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
Meets international perspectives reqmt

7767005 1 MTWR 10:00-10:50
ARRANGED
MEETS: AUG 24-DEC 18
Note: HYBRID COURSE. VIRTUAL CLASS ONE DAY PER WEEK.

CHINESE (CONTINUED)

ADV MANDARIN CHIN I CHIN 301 3 CREDITS
Prereq: 202 OR EQUIVALENT
Note: Meets international perspectives reqmt
6636005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

CHINESE FILM&SOCIET CHIN 378 3 CREDITS
Prereq: ENGL 150 OR EQUIVALENT
Note: Meets international perspectives reqmt
9762005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

SEM TRNSLAT CHI TXT CHIN 403A 3 CREDITS
Prereq: CHIN 302
Note: Meets international perspectives reqmt
9066005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18

SMNR READNG CHI TXT CHIN 403C 3 CREDITS
Note: Meets international perspectives reqmt
4556005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

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 MAJORS ONLY
4906005 1 W 3:10-4:00
MEETS: AUG 24-DEC 18

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 MAJORS ONLY
7242005 1 MF 2:10-3:00
T 12:10-3:00
MEETS: AUG 24-DEC 18
7242010 2 MF 2:10-3:00
W 12:10-3:00
MEETS: AUG 24-DEC 18
7242015 3 MF 2:10-3:00
T 8:00-10:50
MEETS: AUG 24-DEC 18
7242020 4 MF 2:10-3:00
W 8:00-10:50
MEETS: AUG 24-DEC 18
7242025 5 MF 2:10-3:00
R 8:00-10:50
MEETS: AUG 24-DEC 18
7242030 6 MF 2:10-3:00
R 2:10-5:00
MEETS: AUG 24-DEC 18

CIVIL ENGR LRN COMM C E 120 R CREDIT
Satisfactory-Fail Only.
8518005 1 TR 4:10-5:00
MEETS: AUG 24-DEC 18

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>.
2911005 1 MF 10:00-10:50
T 11:00-12:50
MEETS: AUG 24-DEC 18
2911010 2 MF 10:00-10:50
T 2:10-4:00
MEETS: AUG 24-DEC 18
2911015 3 MF 10:00-10:50
R 11:00-12:50
MEETS: AUG 24-DEC 18
2911020 4 MF 1:10-2:00
W 10:00-11:50
MEETS: AUG 24-DEC 18
2911025 5 MF 1:10-2:00
W 3:10-5:00
MEETS: AUG 24-DEC 18

CIVIL ENGINEERING (CONTINUED)

CIVIL ENGR GRAPHICS C E 170 2 CREDITS
Note: COURSE RESTRICTED TO C E, CON E MAJORS ONLY
3515005 1 TR 8:00-9:50
MEETS: AUG 24-DEC 18
3515010 2 TR 12:10-2:00
MEETS: AUG 24-DEC 18
3515015 3 TR 10:00-11:50
MEETS: AUG 24-DEC 18

ECON ANALY&PRO ISSU C E 206 3 CREDITS
Prereq: MATH 166, ENGL 250, C E 105.
ECON 101 RECOMMENDED.
Note: COURSE RESTRICTED TO C E MAJORS ONLY
1915005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

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>.
3004005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
3004010 2 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
3004015 3 MWF 3:10-4:00
MEETS: AUG 24-DEC 18
3004020 4 MWF 3:10-4:00
MEETS: AUG 24-DEC 18
3004025 5 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
3004030 6 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
3004035 7 MWF 4:10-5:00
MEETS: AUG 24-DEC 18
3004040 8 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
3004045 9 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

PROJECT MANAGMNT CE C E 306 3 CREDITS
Prereq: ENGL 250, C E 105, TECHNICAL
COMMUNICATION ELECTIVE RECOMMENDED
4943005 1 MW 3:10-4:00
R 8:00-10:50
MEETS: AUG 24-DEC 18
4943010 2 MW 3:10-4:00
T 8:00-10:50
MEETS: AUG 24-DEC 18
4943015 3 MW 3:10-4:00
R 11:00-1:50
MEETS: AUG 24-DEC 18
4943020 4 MW 3:10-4:00
T 11:00-1:50
MEETS: AUG 24-DEC 18

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 10:00-10:50
W 2:10-4:00
MEETS: AUG 24-DEC 18
2284010 2 MF 10:00-10:50
W 10:00-11:50
MEETS: AUG 24-DEC 18
2284015 3 MF 10:00-10:50
T 12:10-2:00
MEETS: AUG 24-DEC 18

STRUCTURAL ANALYS I C E 332 3 CREDITS
Prereq: E M 324
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.
2285005 1 MWF 1:10-2:00
W 2:10-3:00
MEETS: AUG 24-DEC 18
2285010 2 MWF 1:10-2:00
F 2:10-3:00
MEETS: AUG 24-DEC 18
2285015 3 M 8:00-8:50
WF 8:00-8:50
W 9:00-9:50
MEETS: AUG 24-DEC 18
2285020 4 M 8:00-8:50
WF 8:00-8:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

STRUCT STEEL DSGN I C E 333 3 CREDITS
Prereq: 332, E M 327
Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.
2286005 1 MWF 8:00-8:50
R 9:30-10:20
MEETS: AUG 24-DEC 18
2286010 2 MWF 12:10-1:00
T 8:00-8:50
MEETS: AUG 24-DEC 18
2286015 3 MWF 12:10-1:00
T 8:00-8:50
MEETS: AUG 24-DEC 18

CIVIL ENGINEERING (CONTINUED)

REIN CONCRETE DSN I C E 334 3 CREDITS
 Prereq: 332, E M 327
 Night exams scheduled. For dates go to
<http://www.registrar.iastate.edu/students/exams/night-exams>.

2287005 1 MWF 1:10-2:00
 W 12:10-1:00
 MEETS: AUG 24-DEC 18

2287010 2 TR 8:00-9:15
 R 9:30-10:20
 MEETS: AUG 24-DEC 18

2287015 3 MWF 1:10-2:00
 W 12:10-1:00
 MEETS: AUG 24-DEC 18

PRIN TRANSPORTN ENG C E 355 3 CREDITS
 Prereq: C E 111

2924005 1 TR 3:40-4:55
 MEETS: AUG 24-DEC 18

GEOTECHNICAL 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>.

2291005 1 MF 12:10-2:00
 T 8:00-10:50
 MEETS: AUG 24-DEC 18

2291010 2 MF 12:10-2:00
 T 12:10-3:00
 MEETS: AUG 24-DEC 18

2291015 3 MF 12:10-2:00
 R 8:00-10:50
 MEETS: AUG 24-DEC 18

2291020 4 MF 12:10-2:00
 R 12:10-3:00
 MEETS: AUG 24-DEC 18

2291025 5 MF 12:10-2:00
 R 3:10-6:00PM
 MEETS: AUG 24-DEC 18

2291030 6 MF 12:10-2:00
 W 3:10-6:00PM
 MEETS: AUG 24-DEC 18

ENGR HYDROL&HYDRAUL C E 372 3 CREDITS
 Prereq: E M 378, A COURSE IN STATISTICS FROM
 THE APPROVED DEPARTMENT LIST

2293005 1 MF 9:00-9:50
 W 9:00-9:50
 MEETS: AUG 24-DEC 18

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 2:10-3:00
 T 8:00-10:50
 MEETS: AUG 24-DEC 18

2294010 2 MF 2:10-3:00
 T 12:10-3:00
 MEETS: AUG 24-DEC 18

2294015 3 MF 2:10-3:00
 R 12:10-3:00
 MEETS: AUG 24-DEC 18

2294020 4 MF 2:10-3:00
 R 8:00-10:50
 MEETS: AUG 24-DEC 18

2294025 5 MF 2:10-3:00
 W 2:10-5:00
 MEETS: AUG 24-DEC 18

2294030 6 MF 2:10-3:00
 F 3:10-6:00PM
 MEETS: AUG 24-DEC 18

2294035 7 MF 2:10-3:00
 M 3:10-6:00PM
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

9480010 2 R 3:40-5:30
 MEETS: AUG 24-DEC 18

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 5:10-6:00PM
 MEETS: OCT 19-DEC 18

7351010 2 M 5:10-6:00PM
 MEETS: OCT 19-DEC 18

CIVIL ENGINEERING (CONTINUED)

ENVIRONMT ENGR CHEM C E 420 3 CREDITS
 Prereq: C E 326, CHEM 178

9459005 1 WF 11:00-11:50
 R 12:40-3:30
 MEETS: AUG 24-DEC 18

ENVIRNMTL BIOTECNOL C E 421 3 CREDITS
 Prereq: C E 326

9476005 1 T 9:00-10:50
 R 9:00-10:50
 MEETS: AUG 24-DEC 18

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
 R 9:30-10:45
 MEETS: AUG 24-DEC 18

HIGHWAY DESIGN C E 453 3 CREDITS
 Prereq: C E 306, C E 355

2302005 1 MW 9:00-9:50
 R 2:10-4:00
 MEETS: AUG 24-DEC 18

2302010 2 MW 9:00-9:50
 R 4:10-6:00PM
 MEETS: AUG 24-DEC 18

FOUNDATION ENGINEER C E 460 3 CREDITS
 Prereq: 360

2303005 1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

GRNDWATER HYDROLOGY C E 473 3 CREDITS
 Prereq: C E 372

1937005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

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 12:10-1:00
 T 11:00-1:00
 MEETS: AUG 24-DEC 18

2131010 2 MF 12:10-1:00
 T 3:10-5:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

8714600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

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 5:10-8:00PM
 MEETS: AUG 24-DEC 18

1947600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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
 R 12:40-3:30
 MEETS: AUG 24-DEC 18

ENVIRON BIOTECHNOLG C E 521 3 CREDITS
 Prereq: 326

2319005 1 T 9:00-10:50
 R 9:00-10:50
 MEETS: AUG 24-DEC 18
 Section info: <http://www.public.iastate.edu/~tge/courses/ce521/homepage.html>

CIVIL ENGINEERING (CONTINUED)

SOLID&HAZ WASTE MGT C E 528 3 CREDITS
Prereq: C E 326 OR BACKGROUND COURSES IN
BOTH ENVIRONMENTAL CHEMISTRY AND MICROBIOLOGY,
JUNIOR STANDING
9360005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

STRUCTR ANALYSIS II C E 532 3 CREDITS
Prereq: 332
2325005 1 M 10:00-10:50
W 10:00-11:50
MEETS: AUG 24-DEC 18

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
R 9:30-10:45
MEETS: AUG 24-DEC 18

TRAFFIC ENGINEERING C E 553 3 CREDITS
Prereq: 355
2336005 1 MW 3:10-4:30
MEETS: AUG 24-DEC 18

EXPMTL MTHDS GEOENG C E 563 3 CREDITS
Prereq: 360
5146005 1 T 2:10-3:00
R 10:00-10:50
M 3:10-5:00
MEETS: AUG 24-DEC 18
5146015 3 T 2:10-3:00
R 10:00-10:50
M 3:10-5:00
MEETS: AUG 24-DEC 18

NUM MTHD&GEOTCH DSN C E 564 3 CREDITS
Prereq: 560
2342005 1 W 8:00-8:50
F 8:00-9:50
MEETS: AUG 24-DEC 18

SOIL&FOUNDATN DYNMC C E 568 3 CREDITS
Prereq: 360, E M 345
9162005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

GRNDWATER HYDROLOGY C E 573 3 CREDITS
Prereq: 372
2345005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

APP PORTL CEM CONCR C E 587 3 CREDITS
Prereq: 382 OR 383
2171005 1 M 9:00-10:50
F 8:00-11:50
MEETS: AUG 24-DEC 18

SPECIAL TOPICS C E 590 1- 5 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR ENVIR ENGR C E 591 R CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
1658005 1 T 11:00-11:50
MEETS: AUG 24-DEC 18

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.
2925600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

SPL TOP DSN BLD CON C E 594M 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: COURSE MEETS SEPT 5,12,19,26, OCT 3,
10,17,24,31 & NOV 7
2198005 1 R 6:00-8:00PM
MEETS: AUG 24-DEC 18

RSRCH MTHDS SEM:QUAL C E 595A 1 CREDIT
Prereq: GRADUATE STANDING OR INSTRUCTOR PERMISSN
Note: MEETS ALTERNATING WEEKS
4616005 1 M 2:10-4:00
MEETS: REVISE DATES

CREATIVE COMPONENT C E 599 1- 3 CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS C E 690 1- 3 CREDITS
Prereq: PRE-ENROLLMENT CONTRACT REQUIRED
***** SEE DEPT FOR REFERENCE NUMBERS

CIVIL ENGINEERING (CONTINUED)

ENGINEER INTERNSHIP C E 697 R CREDIT
Prereq: PERMISSION OF COOP ADVISER, GRAD CLASSIF
Note: Department permission required.
Satisfactory-Fail Only.
7416005 1 ARRANGED
MEETS: AUG 24-DEC 18

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

CLASSICAL STUDIES

GREEK & ROMAN MYTHOL CL ST 273 3 CREDITS
Note: Meets international perspectives reqmt
2586005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

ANCIENT PHILOSOPHY CL ST 310 3 CREDITS
Prereq: PHIL 201
2584005 1 MWF 9:00-9:50 BUTLER T
MEETS: AUG 24-DEC 18

WLD LIT:ANCT-RENAIS CL ST 353 3 CREDITS
Prereq: ENGL 250 OR ENGL 105
Note: Meets international perspectives reqmt
2585005 1 M 6:10-9:00PM
MEETS: AUG 24-DEC 18
2585010 2 M 6:10-9:00PM
MEETS: AUG 24-DEC 18
Note: SEC 2 FOR MAJORS OTHER THAN ENGL, TCOMM

RELIGION ANC GR&ROM CL ST 368 3 CREDITS
Note: Meets international perspectives reqmt
9900005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

HERO GREECE, RM, TDAY CL ST 373 3 CREDITS
Prereq: CL ST 273 OR CL ST 275 OR ONE COURSE
IN LATIN OR GREEK OR ENGL 250
Note: Meets international perspectives reqmt
8792005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

GRK ARCHAE:TO 700BC CL ST 376A 3 CREDITS
Note: Meets international perspectives reqmt
2916005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

ROMN ARCHAE TO400CE CL ST 376C 3 CREDITS
Note: Meets international perspectives reqmt
9725005 1 TR 2:10-3:25
MEETS: AUG 24-DEC 18

GREEK & ROMAN ART CL ST 383 3 CREDITS
Note: Instructor permission required 1st week.
3976005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

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 3:10-4:30 HOLLANDER D
MEETS: AUG 24-DEC 18

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 11:00-12:20 RICHIE C
MEETS: AUG 24-DEC 18

LANG&RDG DEVEL CHLD CMDIS 471 3 CREDITS
Prereq: 275 OR PSYCH 230 OR ENGL 219
2618600 XW ARRANGED VENKATAGIRI H
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

TOP:ARTIC&PH DISORD CMDIS 480B 3 CREDITS
Prereq: CMDIS 275 OR LING 275; CMDIS 371
OR LING 371; BIOL 255; PERMISSION OF INSTRUCTOR
9320600 XW ARRANGED VENKATAGIRI H
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

COMMUNICATION DISORDERS (CONTINUED)

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
 8954600 XW ARRANGED VENKATAGIRI H
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

COMMUNICATION STUDIES

INTRO COMMUNIC STDI COMST 101 3 CREDITS
 7918005 1 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18

ORIEN COMMUNICA STU COMST 104 1 CREDIT
 Prereq: CLASSIFICATION IN COMMUNICATION STUDIES
 MAJORS
 Satisfactory-Fail Only.
 4301005 1 MW 9:00-9:50
 MEETS: AUG 24-OCT 16

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
 MEETS: AUG 24-DEC 18

COMM& U.S. DIVRSITY COMST 210 3 CREDITS
 Note: Meets U.S. diversity reqmt
 7066005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

INTERPERSONAL COMM COMST 211 3 CREDITS
 8105005 1A MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 8105010 1B MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 8105015 2A TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 8105020 2B TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 8105025 3A TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 8105030 3B TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 8105035 4A TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 8105040 4B TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 8105045 5A MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 8105050 5B MWF 11:00-11:50
 MEETS: AUG 24-DEC 18

PROFESSNAL COMMUNIC COMST 214 3 CREDITS
 9183005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 9183615 XT ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XT is off campus
 Course delivery is WWW
 9183600 XU ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XU is off campus
 Course delivery is WWW
 9183605 XV ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XV is off campus
 Course delivery is WWW
 9183610 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

CONFLICT MANAGEMENT COMST 218 3 CREDITS
 7314005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

HUMAN COMMUNIC THRY COMST 301 3 CREDITS
 Prereq: COMST 101
 Note: COURSE RESTRICTED TO COMST MAJORS ONLY
 6593005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 6593010 2 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

INTERCULTURAL COMM COMST 310 3 CREDITS
 Prereq: COMST 102, COMST 203, COMST 301
 Note: Meets international perspectives reqmt
 7934005 1A TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO COMST MAJORS ONLY
 7934010 1B TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1B FOR MAJORS OTHER THAN COMST

COMMUNICATION STUDIES (CONTINUED)

RELATIONAL COMMUNIC COMST 311 3 CREDITS
 Prereq: COMST 101 AND COMST 102
 6428005 1A TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO COMST MAJORS ONLY
 6428010 1B TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1B FOR MAJORS OTHER THAN COMST

LDRSHP COMMUN THEOR COMST 313 3 CREDITS
 Prereq: COMST 102, COMST 203, COMST 301
 4305005 1A TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO COMST MAJORS ONLY
 4305010 1B TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 Note: SEC 1B FOR MAJORS OTHER THAN COMST

ORGANIZATIONAL COMM COMST 314 3 CREDITS
 Prereq: COMST 102, COMST 203, COMST 301
 6431005 1A TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO COMST MAJORS ONLY
 6431010 1B TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 1B FOR MAJORS OTHER THAN COMST

SMALL GROUP COMM COMST 317 3 CREDITS
 Prereq: COMST 102, COMST 203, COMST 301
 6433005 1A MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO COMST MAJORS ONLY
 6433010 1B MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 1B FOR MAJORS OTHER THAN COMST

NONVERBAL COMMUNIC COMST 325 3 CREDITS
 Prereq: COMST 102, COMST 203, COMST 301
 3920005 1A MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO COMST MAJORS ONLY
 3920010 1B MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1B FOR MAJORS OTHER THAN COMST

CMPTR-MEDIATED COMM COMST 330 3 CREDITS
 Prereq: COMST 102, COMST 203, COMST 301
 2385005 1A TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO COMST MAJORS ONLY
 2385010 1B TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 Note: SEC 1B FOR MAJORS OTHER THAN COMST

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 12:40-2:00
 MEETS: AUG 24-DEC 18
 2298010 2 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

SPL TOPICS COMM STU COMST 450 3 CREDITS
 Note: GRAD STUDENTS MUST SEEK PERMISSION OF INSTRUCTOR
 8024600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: TOPIC: HEALTH COMMUNICATION
 Section XW is off campus
 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 12:40-2:00
 MEETS: AUG 24-DEC 18
 4421010 2 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

COMMUNICATION STUDIES

(CONTINUED)

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 9:00-9:50

MEETS: AUG 24-DEC 18

Note: SEC 1 RESTRICTED TO C R P MAJORS ONLY

2752010 2 MWF 9:00-9:50

MEETS: AUG 24-DEC 18

Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN C R P

NATIV PLNTS MIDWEST C R P 221 3 CREDITS

0191005 1 TR 8:00-8:50

TR 9:00-12:15

MEETS: AUG 24-DEC 18

FUND GEOG INFO SYST C R P 251 3 CREDITS

9667005 1 MW 10:00-10:50

W 4:10-6:00PM

MEETS: AUG 24-DEC 18

9667010 2 MW 10:00-10:50

F 1:10-3:00

MEETS: AUG 24-DEC 18

9667015 3 MW 10:00-10:50

R 9:00-10:50

MEETS: AUG 24-DEC 18

ENVIRONMTL PLANNING C R P 293 3 CREDITS

Prereq: SOPHOMORE CLASSIFICATION

2384005 1 TR 12:40-2:00

MEETS: AUG 24-DEC 18

PRACTICUM C R P 330 1- 3 CREDITS

Prereq: MAJOR IN COMMUNITY AND REGIONAL PLANNING

Satisfactory-Fail Only.

2386005 1 ARRANGED

MEETS: AUG 24-DEC 18

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

MEETS: AUG 24-DEC 18

INTMD GEOG INFO SYS C R P 351 3 CREDITS

Prereq: C R P 251x

9684005 1 MW 10:00-10:50

F 1:10-3:00

MEETS: AUG 24-DEC 18

9684010 2 MW 10:00-10:50

R 9:00-10:50

MEETS: AUG 24-DEC 18

RURAL,URB&REGN ECON C R P 376 3 CREDITS

Prereq: ECON 101

2227005 1 MWF 2:10-3:00

MEETS: AUG 24-DEC 18

PLAN PROCESS THEORY C R P 383 3 CREDITS

Prereq: JUNIOR CLASSIFICATION

2388005 1 TR 2:10-3:30

MEETS: AUG 24-DEC 18

FIELD TRAVEL C R P 391 1- 2 CREDITS

Prereq: C R P MAJOR, PERMISSION OF ADVISER

Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020

Satisfactory-Fail Only.

2402005 1 T 9:30-10:30, ARRANGED

MEETS: AUG 24-DEC 18

FINANC HIST PRESERV C R P 421 3 CREDITS

9685005 1 TR 3:40-5:00

MEETS: AUG 24-DEC 18

DEVL COUNTRIES PLAN C R P 429 3 CREDITS

Prereq: JUNIOR CLASSIFICATION

2988005 1 TR 12:40-2:00

MEETS: AUG 24-DEC 18

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

2391005 1 MW 12:10-5:20

MEETS: AUG 24-DEC 18

PLAN IN SMALL TOWNS C R P 435 3 CREDITS

Prereq: JUNIOR CLASSIFICATION

1979005 1 MWF 11:00-11:50

MEETS: AUG 24-DEC 18

COMMUNITY & REGIONAL PLANNING

(CONTINUED)

SITE DEVELOPMENT C R P 442 3 CREDITS

Prereq: 253, 272

8760005 1 R 5:10-8:00PM

MEETS: AUG 24-DEC 18

GIS PROGRMG&AUTOMAT C R P 456 3 CREDITS

Prereq: C R P 351 OR C R P 551 OR NREM 345

5720010 1 MWF 9:00-9:50

MEETS: AUG 24-DEC 18

SOCIAL JUSTIC&PLANN C R P 460 3 CREDITS

Prereq: 1 TR 11:00-12:20

MEETS: AUG 24-DEC 18

INDEPENDENT STUDY C R P 490 1- 3 CREDITS

Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND

DEPARTMENT CHAIR ON REQUIRED FORM

Note: Instructor permission required 1st week.

Satisfactory-Fail Only.

***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS C R P 490H 1- 3 CREDITS

Prereq: WRITTEN APPROVAL OF INSTRUCTOR AND

DEPARTMENT CHAIR ON REQUIRED FORM. MEMBERSHIP IN

UNIVERSITY HONORS PROGRAM.

Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY

HONORS PROGRAM ONLY

Instructor permission required 1st week.

Satisfactory-Fail Only.

***** SEE DEPT FOR REFERENCE NUMBERS

PL LAW,ADMIN&IMPLEM C R P 492 3 CREDITS

Prereq: JUNIOR CLASSIFICATION

2397005 1 T 5:10-8:00PM

MEETS: AUG 24-DEC 18

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 11:00-12:20

MEETS: AUG 24-DEC 18

REAL ESTATE DEVLPMNT C R P 526 3 CREDITS

Prereq: ENROLLMENT IN MRED OR INSTRUCTOR

PERMISSION

0158005 1 ARRANGED

MEETS: AUG 24-DEC 18

DEVL COUNTRIES PLAN C R P 529 3 CREDITS

2404005 1 TR 12:40-2:00

MEETS: AUG 24-DEC 18

PRACTICUM C R P 530 1- 3 CREDITS

Prereq: GRADUATE CLASSIFICATION IN C R P

Satisfactory-Fail Only.

2405005 1 ARRANGED

MEETS: AUG 24-DEC 18

COMMUNTY PLAN STUDIO C R P 532 4- 6 CREDITS

Prereq: C R P 564 OR EQUIVALENT

2407005 1 M 2:10-6:30PM

W 2:10-8:00PM

MEETS: AUG 24-DEC 18

PLAN IN SMALL TOWNS C R P 535 3 CREDITS

Prereq: GRADUATE CLASSIFICATION

1980005 1 MWF 11:00-11:50

MEETS: AUG 24-DEC 18

SITE DEVELOPMENT C R P 542 3 CREDITS

Prereq: GRADUATE CLASSIFICATION

8759005 1 R 5:10-8:00PM

MEETS: AUG 24-DEC 18

INTRO GEOG INFO SYS C R P 551 3 CREDITS

1985005 1 MW 9:00-9:50

W 12:10-2:00

MEETS: AUG 24-DEC 18

1985010 2 MW 9:00-9:50

W 10:00-11:50

MEETS: AUG 24-DEC 18

GIS PROGRMG&AUTOMAT C R P 556 3 CREDITS

Prereq: C R P 351 OR C R P 551 OR NREM 345

5856005 1 MWF 9:00-9:50

MEETS: AUG 24-DEC 18

SOCIAL JUSTIC&PLANN C R P 560 3 CREDITS

2418005 1 TR 11:00-12:20

MEETS: AUG 24-DEC 18

COMMUNITY & REGIONAL PLANNING (CONTINUED)

PLAN AMER METROPLIS C R P 563 3 CREDITS
9380005 1 M 5:10-8:00PM
MEETS: AUG 24-DEC 18

INTR ANLYT MTHDS PL C R P 564 3 CREDITS
9329005 1 TR 10:00-11:30
MEETS: AUG 24-DEC 18

SPL TP PLAN LAW,ADM C R P 590A 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC ECON DEVEL C R P 590B 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC URBAN DSGN C R P 590C 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HOUS&URB RV C R P 590D 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ENVIRN PLAN C R P 590H 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP TRANSPRTN PL C R P 590I 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC INT'L PLAN C R P 590N 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP SPATL AN MTH C R P 590O 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP SM TOWN PLAN C R P 590P 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP DIVRS&EQ PLN C R P 590Q 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS GIS C R P 590R 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

LAND USE REGULA LAW C R P 592 3 CREDITS
2427005 1 T 5:10-8:00PM
MEETS: AUG 24-DEC 18

PRO PLANNING REPORT C R P 599 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH C R P 699 VAR. CREDITS
Note: Instructor permission required.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY DEVELOPMENT

COMMUNITY DEVELOP I C DEV 503 3 CREDITS
8491600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: CONTACT GP IDEA COORDINATOR FOR STEPS TO
ENROLL: EITHER CASEY SMITH OR MICHELLE ZANDER
AT AGONLINESERVICES@IASTATE.EDU OR 800-747-4478.
Instructor permission required.
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

COMMUNITY DEVELOPMENT (CONTINUED)

COMM&RG ECON ANLY I C DEV 506 3 CREDITS
8608600 XG ARRANGED
MEETS: AUG 24-DEC 18
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
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

INTR NATIV COMMUNTI C DEV 507 3 CREDITS
8467600 XG ARRANGED
MEETS: AUG 24-DEC 18
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
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

SUSTAINABL COMMUNIT C DEV 512 3 CREDITS
6145600 XF ARRANGED
MEETS: AUG 24-DEC 18
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
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

6145605 XH ARRANGED
MEETS: AUG 24-DEC 18
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
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

ORIENT CMUNTY DEVEL C DEV 520 2 CREDITS
8539600 XG ARRANGED
MEETS: AUG 24-DEC 18
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
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

CMUNTY LEADRSHPCAP C DEV 522 3 CREDITS
4868600 XG ARRANGED
MEETS: AUG 24-DEC 18
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
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

SPL TOP CMNTY DVLPT C DEV 590 1- 3 CREDITS
9495600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: CONTACT GPIDEA COORDINATOR FOR STEPS TO ENROLL:
EITHER CASEY SMITH OR MICHELLE ZANDER AT
AGONLINESERVICES@IASTATE.EDU OR 1-800.747.4478.
THIS COURSE IS OFFERED FOR 3 CREDITS IN FALL 2020.
Tuition Category: GPIDEA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

CREATIVE COMPONENT C DEV 599 VAR. CREDITS
2349605 XH ARRANGED
MEETS: AUG 24-DEC 18
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
Section XH is off campus
Course delivery is Independent study
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

COMPUTER ENGINEERING

COMPUTER ENGINEERING

(CONTINUED)

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
 MEETS: OCT 19-DEC 18
 2292010 2 R 1:10-2:00
 MEETS: OCT 19-DEC 18

CPR ENG LRNG CMUNTY CPR E 184 1 CREDIT
 Prereq: CPR E LEARNING COMMUNITY MEMBERSHIP

9984005 1 R 3:10-4:00
 MEETS: AUG 24-DEC 18

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
 W 12:10-2:00
 MEETS: AUG 24-DEC 18
 3878010 2 TR 8:00-8:50
 F 10:00-11:50
 MEETS: AUG 24-DEC 18
 3878015 3 TR 8:00-8:50
 F 2:10-4:00
 MEETS: AUG 24-DEC 18
 3878020 4 TR 8:00-8:50
 W 6:10-8:00PM
 MEETS: AUG 24-DEC 18
 3878025 5 TR 8:00-8:50
 T 10:00-11:50
 MEETS: AUG 24-DEC 18
 3878030 6 TR 8:00-8:50
 W 10:00-11:50
 MEETS: AUG 24-DEC 18
 3878035 7 TR 8:00-8:50
 W 4:10-6:00PM
 MEETS: AUG 24-DEC 18
 3878040 8 TR 8:00-8:50
 F 12:10-2:00
 MEETS: AUG 24-DEC 18
 3878045 9 TR 8:00-8:50
 R 5:10-7:00PM
 MEETS: AUG 24-DEC 18

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
 R 9:00-10:50
 MEETS: AUG 24-DEC 18
 9703010 2 TR 8:00-8:50
 F 9:00-10:50
 MEETS: AUG 24-DEC 18
 9703015 3 TR 8:00-8:50
 W 12:10-2:00
 MEETS: AUG 24-DEC 18
 9703020 4 TR 8:00-8:50
 R 11:00-12:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

TRANSFER ORIENTATIO CPR E 261 R CREDIT
 Satisfactory-Fail Only.

9198005 1 W 11:00-11:50
 MEETS: AUG 24-DEC 18
 9198010 2 T 11:00-11:50
 MEETS: AUG 24-DEC 18

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 2:10-3:00
 T 8:00-10:50
 MEETS: AUG 24-DEC 18
 7321010 2 MWF 2:10-3:00
 T 5:10-8:00PM
 MEETS: AUG 24-DEC 18
 7321015 3 MWF 2:10-3:00
 T 11:00-1:50
 MEETS: AUG 24-DEC 18
 7321020 4 MWF 2:10-3:00
 W 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 7321025 5 MWF 2:10-3:00
 R 8:00-10:50
 MEETS: AUG 24-DEC 18
 7321030 6 MWF 2:10-3:00
 F 8:00-10:50
 MEETS: AUG 24-DEC 18
 7321035 7 MWF 4:10-5:00
 F 11:00-1:50
 MEETS: AUG 24-DEC 18

DIG LOGC,PROCSR,P I CPR E 281 4 CREDITS

7321040 8 MWF 4:10-5:00
 W 8:00-10:50
 MEETS: AUG 24-DEC 18
 7321045 9 MWF 4:10-5:00
 R 5:10-8:00PM
 MEETS: AUG 24-DEC 18
 7321050 10 MWF 4:10-5:00
 R 2:10-5:00
 MEETS: AUG 24-DEC 18
 7321055 11 MWF 4:10-5:00
 T 2:10-5:00
 MEETS: AUG 24-DEC 18
 7321060 12 MWF 4:10-5:00
 M 9:00-11:50
 MEETS: AUG 24-DEC 18
 7321065 13 MWF 4:10-5:00
 M 12:10-3:00
 MEETS: AUG 24-DEC 18
 7321070 14 MWF 4:10-5:00
 R 11:00-1:50
 MEETS: AUG 24-DEC 18
 7321075 15 MWF 4:10-5:00
 W 6:10-9:00PM
 MEETS: AUG 24-DEC 18
 7321080 16 MWF 4:10-5:00
 T 11:00-1:50
 MEETS: AUG 24-DEC 18
 7321085 17 MWF 4:10-5:00
 R 11:00-1:50
 MEETS: AUG 24-DEC 18
 7321090 18 MWF 4:10-5:00
 W 11:00-1:50
 MEETS: AUG 24-DEC 18
 7321095 19 MWF 2:10-3:00
 F 11:00-1:50
 MEETS: AUG 24-DEC 18
 7321100 20 MWF 4:10-5:00
 T 2:10-5:00
 MEETS: AUG 24-DEC 18
 7321105 21 MWF 4:10-5:00
 F 8:00-10:50
 MEETS: AUG 24-DEC 18

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 9:30-10:50
 T 12:10-2:00
 MEETS: AUG 24-DEC 18
 3364010 2 TR 9:30-10:50
 T 6:10-8:00PM
 MEETS: AUG 24-DEC 18
 3364015 3 TR 9:30-10:50
 R 6:10-8:00PM
 MEETS: AUG 24-DEC 18
 3364020 4 TR 9:30-10:50
 R 12:10-2:00
 MEETS: AUG 24-DEC 18
 3364025 5 TR 2:10-3:30
 W 10:00-11:50
 MEETS: AUG 24-DEC 18
 3364030 6 TR 2:10-3:30
 T 4:10-6:00PM
 MEETS: AUG 24-DEC 18
 3364035 7 TR 2:10-3:30
 W 12:10-2:00
 MEETS: AUG 24-DEC 18
 3364040 8 TR 2:10-3:30
 F 12:10-2:00
 MEETS: AUG 24-DEC 18

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 M 1:10-2:00
 MEETS: AUG 24-OCT 16
 5337010 A2 M 1:10-2:00
 MEETS: AUG 24-OCT 16
 5337015 A3 M 1:10-2:00
 MEETS: AUG 24-OCT 16
 5337020 B1 F 3:10-4:00
 MEETS: AUG 24-OCT 16
 5337025 B2 F 3:10-4:00
 MEETS: AUG 24-OCT 16

OPERAT SYS:PRIN&PRA CPR E 308 4 CREDITS
 Prereq: CPR E 381 OR COM S 321

2036005 1 MWF 9:00-9:50
 F 11:00-1:50
 MEETS: AUG 24-DEC 18
 2036010 2 MWF 9:00-9:50
 T 4:10-7:00PM
 MEETS: AUG 24-DEC 18
 2036015 3 MWF 9:00-9:50
 R 8:00-10:50
 MEETS: AUG 24-DEC 18
 2036020 4 MWF 9:00-9:50
 R 11:00-1:50
 MEETS: AUG 24-DEC 18

COMPUTER ENGINEERING (CONTINUED)

THEORET FOUND CPR E CPR E 310 3 CREDITS
Prereq: COM S 228
9240005 1 TR 8:00-9:20
M 10:00-10:50
MEETS: AUG 24-DEC 18
9240010 2 TR 8:00-9:20
M 11:00-11:50
MEETS: AUG 24-DEC 18
9240015 3 TR 8:00-9:20
M 2:10-3:00
MEETS: AUG 24-DEC 18
9240020 4 TR 8:00-9:20
M 3:10-4:00
MEETS: AUG 24-DEC 18
9240055 5 TR 8:00-9:20
M 4:10-5:00
MEETS: AUG 24-DEC 18

SOFTWARE PROJCT MGT CPR E 329 3 CREDITS
Prereq: COM S 309
6832005 1 TR 11:00-12:15
MEETS: AUG 24-DEC 18

INTGRATED ELECTRNCS CPR E 330 4 CREDITS
Prereq: E E 201, CREDIT OR ENROLLMENT IN E E 230,
CPR E 281
Note: CREDIT FOR EITHER CPR E/E E 330 OR E E 331,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
2311005 1 MWF 12:10-1:00
T 8:00-10:50
MEETS: AUG 24-DEC 18
2311010 2 MWF 12:10-1:00
T 11:00-1:50
MEETS: AUG 24-DEC 18
2311015 3 MWF 12:10-1:00
W 5:10-8:00PM
MEETS: AUG 24-DEC 18
2311020 4 MWF 12:10-1:00
F 8:00-10:50
MEETS: AUG 24-DEC 18
2311025 5 MWF 12:10-1:00
R 8:00-10:50
MEETS: AUG 24-DEC 18
2311030 6 MWF 12:10-1:00
W 8:00-10:50
MEETS: AUG 24-DEC 18

CYB SEC CRYPTGR APP CPR E 331 3 CREDITS
Prereq: CPR E 231
0146005 1 TR 12:40-1:30
T 10:00-11:50
MEETS: AUG 24-DEC 18
0146010 2 TR 12:40-1:30
W 9:00-10:50
MEETS: AUG 24-DEC 18

CYBER DEFENS COMPET CPR E 332 1 CREDIT
Satisfactory-Fail Only.
9653005 1 ARRANGED
MEETS: AUG 24-DEC 18

SFTWR ARCHITC&DSIGN CPR E 339 3 CREDITS
Prereq: S E 319
6834005 1 TR 4:10-5:30
MEETS: AUG 24-DEC 18

CPTR ORG &ASMB PROG CPR E 381 4 CREDITS
Prereq: CPR E 288
6769005 1 MWF 9:00-9:50
R 8:00-9:50
MEETS: AUG 24-DEC 18
6769010 2 MWF 9:00-9:50
W 2:10-4:00
MEETS: AUG 24-DEC 18
6769015 3 MWF 9:00-9:50
W 6:10-8:00PM
MEETS: AUG 24-DEC 18
6769020 4 MWF 9:00-9:50
R 4:10-6:00PM
MEETS: AUG 24-DEC 18
6769025 5 MWF 9:00-9:50
W 12:10-2:00
MEETS: AUG 24-DEC 18
6769030 6 MWF 9:00-9:50
R 6:10-8:00PM
MEETS: AUG 24-DEC 18
6769035 7 MWF 9:00-9:50
R 2:10-4:00
MEETS: AUG 24-DEC 18
6769040 8 MWF 9:00-9:50
W 10:00-11:50
MEETS: AUG 24-DEC 18

EMBED SYS II:MOBILE CPR E 388 4 CREDITS
Prereq: CPR E 288
9014005 1 MWF 3:10-4:00
R 2:10-4:00
MEETS: AUG 24-DEC 18
9014010 2 MWF 3:10-4:00
R 4:10-6:00PM
MEETS: AUG 24-DEC 18
9014015 3 MWF 3:10-4:00
F 12:10-2:00
MEETS: AUG 24-DEC 18

COMPUTER ENGINEERING (CONTINUED)

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 M 1:10-2:00
MEETS: OCT 19-DEC 18
5388010 A2 M 1:10-2:00
MEETS: OCT 19-DEC 18
5388015 A3 M 1:10-2:00
MEETS: OCT 19-DEC 18
5388020 B1 F 3:10-4:00
MEETS: OCT 19-DEC 18
5388025 B2 F 3:10-4:00
MEETS: OCT 19-DEC 18
5388030 B3 F 3:10-4:00
MEETS: OCT 19-DEC 18

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
0196005 1 MW 4:10-5:30
W 1:10-3:00
MEETS: AUG 24-DEC 18
0196010 2 MW 4:10-5:30
R 4:10-6:00PM
MEETS: AUG 24-DEC 18
0196015 3 MW 4:10-5:30
F 12:10-2:00
MEETS: AUG 24-DEC 18

SFTWRE SAFETY ANALY CPR E 421 3 CREDITS
Prereq: COM S 309; CPR E 310 OR COM S 230
0028005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

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 24-DEC 18

NTWRK PROTOCL&SECUR CPR E 430 3 CREDITS
Prereq: CPR E 288 OR CPR E 331
9386005 1 TR 8:00-9:15
MEETS: AUG 24-DEC 18
9386600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

INFO SYSTEM 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 12:10-1:00
MEETS: AUG 24-DEC 18

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 11:00-12:20 DORMAN K
W 2:10-4:00
MEETS: AUG 24-DEC 18

REAL TIME SYSTEMS CPR E 458 3 CREDITS
Prereq: 308 OR COM S 352
4510005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
4510600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

DIGITAL VLSI DESIGN CPR E 465 4 CREDITS
Prereq: E E 330
9514005 1 TR 9:30-10:50
T 5:10-8:00PM
MEETS: AUG 24-DEC 18
9514010 2 TR 9:30-10:50
W 2:10-5:00
MEETS: AUG 24-DEC 18
9514015 3 TR 9:30-10:50
F 11:00-1:50
MEETS: AUG 24-DEC 18
9514020 4 TR 9:30-10:50
W 11:00-1:50
MEETS: AUG 24-DEC 18

MULTIDISC ENGR DSGN CPR E 466 3 CREDITS
Prereq: STUDENT MUST BE WITHIN 2 SEMESTERS OF
GRADUATION, PERMISSION OF INSTRUCTOR
1899005 1 MWF 3:10-5:00
MEETS: AUG 24-DEC 18

COMPUTER ENGINEERING

(CONTINUED)

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 11:00-12:20
W 12:10-2:00
MEETS: AUG 24-DEC 18
2771010 2 TR 11:00-12:20
T 9:00-10:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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 2:10-3:00
MEETS: AUG 24-DEC 18
2279010 2 R 3:10-4:00
MEETS: AUG 24-DEC 18
2279015 3 W 3:10-4:00
MEETS: AUG 24-DEC 18
2279020 4 R 2:10-3:00
MEETS: AUG 24-DEC 18

DSN&ANALYSIS ALGTHM CPR E 511 3 CREDITS
Prereq: COM S 311
5651005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

CONCURRENT SYSTEMS CPR E 527X 3 CREDITS
Prereq: COM S 352
0308005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

NTWRK PROTOCL&SECUR CPR E 530 3 CREDITS
Prereq: CPR E 288 OR CPR E 331
2777005 1 TR 8:00-9:15
MEETS: AUG 24-DEC 18
2777600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

INFO SYSTM SECURITY CPR E 531 3 CREDITS
Prereq: 489 OR 530 OR COM S 586 OR MIS 535
Note: ON CAMPUS SECTIONS RESTRICTED TO E CPE, COM S,
GR ST, INFAS, SCIS GRAD STUDENTS ONLY
4537005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
4537600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

CMPTR&NTWRK FORENSI CPR E 536 3 CREDITS
Prereq: CPR E 489 OR CPR E 530
5531005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
5531600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

HI-PERFRM COMM NTWK CPR E 541 3 CREDITS
Prereq: 530 OR 489
4357005 1 MW 4:30-5:55
MEETS: AUG 24-DEC 18

COMPUTER ENGINEERING

(CONTINUED)

WIRELESS NETWK ARCH CPR E 543 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN 489 OR 530
6039005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
6039600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

CYB-PHYSCL SYS NTWK CPR E 548 3 CREDITS
Prereq: CPR E 489, CPR E 530/430, COM S 486,
OR EQUIVALENT
0384005 1 TR 3:40-5:00
MEETS: AUG 24-DEC 18
0384600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

REAL-TIME SYSTEMS CPR E 558 3 CREDITS
Prereq: 308 OR COM S 352
4574005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
4574600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

SECURE SOFTWARE ENG CPR E 562X 3 CREDITS
Prereq: CPR E 308 OR COM S 352
0397005 1 MW 4:10-5:30
MEETS: AUG 24-DEC 18
0397600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

BIOINFMTC ALGORITHM CPR E 567 3 CREDITS
Prereq: COM S 228, COM S 330; CREDIT OR
OR ENROLLMENT IN BIOL 315, STAT 430
8329005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18

STRUCT BIOINFMTCS CPR E 569 3 CREDITS
Prereq: BCB 567, BBMB 316, GEN 409, STAT 430
3407005 1 TR 12:40-1:55
MEETS: AUG 24-DEC 18

CPR SYS ARCHITECTUR CPR E 581 3 CREDITS
Prereq: 381
8458005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

CPR SYS PERFORMANCE CPR E 582 3 CREDITS
Prereq: 381, 310 AND STAT 330
2779005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

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

LEARNG COMMUNITY SEMN CPR E 598 R CREDIT
Prereq: CLASSIFICATION AS AN E CPE MAJOR
Satisfactory-Fail Only.
9874005 1 F 4:10-5:30
MEETS: AUG 24-DEC 18

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

INFO ASSUR CAPSTONE CPR E 632 3 CREDITS
Prereq: 531, 532, 534
8104005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Department permission required.
8104600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: FOR PERMISSION TO REGISTER, CONTACT
DOUG JACOBSON, DOUGJ@IASTATE.EDU
Instructor permission required.
Section XW is off campus
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
MEETS: AUG 24-DEC 18
Note: Department permission required.

COMPUTER ENGINEERING

(CONTINUED)

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

COMPUTER SCIENCE

ORIENTATION COM S 101 R CREDIT

Satisfactory-Fail Only.
2672005 1 T 12:40-2:00
MEETS: AUG 24-DEC 18
2672010 2 T 11:00-12:20
MEETS: AUG 24-DEC 18

CMPTL LITERACY&APPL COM S 103 4 CREDITS

2673005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs103page/index.html>
Syllabus: <http://www.cs.iastate.edu/~cs103page/index.html>
2673600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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

2995605 XV ARRANGED
MEETS: OCT 19-DEC 18
Note: Section XV is off campus
Course delivery is WWW

INTRO WEB PROGRAMMG COM S 106 3 CREDITS

6704600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Section info: <http://www.cs.iastate.edu/~cs106x/>
Syllabus: <http://www.cs.iastate.edu/~cs106x/>

WINDWS APP PROGRAMMNG COM S 107 3 CREDITS

2674600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

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.

7761600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION XW ONLINE STUDENTS DO NOT NEED TO REGISTER FOR FACE-TO-FACE LECTURES OR LABS.
Section XW is off campus
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
MEETS: AUG 24-DEC 18
Note: SECTION A RESTRICTED TO COLLEGE OF BUSINESS MAJORS ONLY

7761010 B TR 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SECTION B RESTRICTED TO COLLEGE OF BUSINESS MAJORS ONLY

7761011 C TR 12:40-1:30
MEETS: AUG 24-DEC 18
Note: SECTION C RESTRICTED TO COLLEGE OF BUSINESS MAJORS ONLY

7761012 D TR 9:30-10:20
MEETS: AUG 24-DEC 18
Note: SECTION D RESTRICTED TO MAJORS OTHER THAN COLLEGE OF BUSINESS

7761013 E TR 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SECTION E RESTRICTED TO MAJORS OTHER THAN COLLEGE OF BUSINESS

7761014 F TR 12:40-1:30
MEETS: AUG 24-DEC 18
Note: SECTION F RESTRICTED TO MAJORS OTHER THAN COLLEGE OF BUSINESS

7761015 1 T 10:00-11:50
MEETS: AUG 24-DEC 18

7761020 2 M 8:00-9:50
MEETS: AUG 24-DEC 18

7761025 3 M 4:10-6:00PM
MEETS: AUG 24-DEC 18

7761030 4 M 10:00-11:50
MEETS: AUG 24-DEC 18

7761035 5 M 12:10-2:00
MEETS: AUG 24-DEC 18

7761040 6 M 2:10-4:00
MEETS: AUG 24-DEC 18

7761045 7 M 4:10-6:00PM
MEETS: AUG 24-DEC 18

7761050 8 T 8:00-9:50
MEETS: AUG 24-DEC 18

COMPUTER SCIENCE

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INTRO SPRDSH&DATABS COM S 113 3 CREDITS

7761055 9 F 8:00-9:50
MEETS: AUG 24-DEC 18
7761060 10 T 12:10-2:00
MEETS: AUG 24-DEC 18
7761065 11 W 4:10-6:00PM
MEETS: AUG 24-DEC 18
7761070 12 T 2:10-4:00
MEETS: AUG 24-DEC 18
7761075 13 W 8:00-9:50
MEETS: AUG 24-DEC 18
7761080 14 T 4:10-6:00PM
MEETS: AUG 24-DEC 18
7761085 15 M 6:10-8:00PM
MEETS: AUG 24-DEC 18
7761090 16 W 8:00-9:50
MEETS: AUG 24-DEC 18
7761095 17 W 10:00-11:50
MEETS: AUG 24-DEC 18
7761100 18 F 3:10-5:00
MEETS: AUG 24-DEC 18
7761105 19 W 6:10-8:00PM
MEETS: AUG 24-DEC 18
7761110 20 T 6:10-8:00PM
MEETS: AUG 24-DEC 18
7761115 21 M 3:10-5:00
MEETS: AUG 24-DEC 18
7761120 22 W 3:10-5:00
MEETS: AUG 24-DEC 18
7761125 23 F 12:10-2:00
MEETS: AUG 24-DEC 18
7761130 24 F 2:10-4:00
MEETS: AUG 24-DEC 18
7761135 25 M 6:10-8:00PM
MEETS: AUG 24-DEC 18
7761140 26 F 10:00-11:50
MEETS: AUG 24-DEC 18

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 COM S, CPR E, P CS, E E, S E MAJORS ONLY

8789100 A MWF 2:10-3:00
MEETS: AUG 24-DEC 18
8789005 1 M 8:00-9:50
MEETS: AUG 24-DEC 18
8789010 2 R 4:10-6:00PM
MEETS: AUG 24-DEC 18
8789015 3 F 8:00-9:50
MEETS: AUG 24-DEC 18
8789020 4 F 8:00-9:50
MEETS: AUG 24-DEC 18
Note: SEC 4 RESTRICTED TO BCBIO, CPR E, DS, E E S E MAJORS

CAREERS IN COM SCI COM S 203 R CREDIT

Satisfactory-Fail Only.
2682005 1 R 12:40-2:00
MEETS: AUG 24-OCT 16

FUND CPTR PROGRAMNG 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 9:00-9:50 NGWENYA J
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO BUS COLLEGE STUDENTS ONLY
9235010 2 MWF 1:10-2:00 NGWENYA J
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO BUS COLLEGE STUDENTS ONLY
9235015 3 MWF 10:00-10:50
M 2:10-3:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

9237210 B MWF 3:10-4:00
MEETS: AUG 24-DEC 18

9237215 C MWF 10:00-10:50
MEETS: AUG 24-DEC 18

9237220 D MWF 1:10-2:00
MEETS: AUG 24-DEC 18

9237225 E MWF 3:10-4:00
MEETS: AUG 24-DEC 18

9237025 1 W 12:10-2:00
MEETS: AUG 24-DEC 18

COMPUTER SCIENCE

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OBJT-ORIEN PROGRAMM COM S 227 4 CREDITS
 9237030 2 W 2:10-4:00
 MEETS: AUG 24-DEC 18
 9237035 3 W 4:10-6:00PM
 MEETS: AUG 24-DEC 18
 9237040 4 W 6:10-8:00PM
 MEETS: AUG 24-DEC 18
 9237045 5 R 8:00-9:50
 MEETS: AUG 24-DEC 18
 9237050 6 R 10:00-11:50
 MEETS: AUG 24-DEC 18
 9237055 7 R 12:10-2:00
 MEETS: AUG 24-DEC 18
 9237060 8 R 2:10-4:00
 MEETS: AUG 24-DEC 18
 9237065 9 R 6:10-8:00PM
 MEETS: AUG 24-DEC 18
 9237070 10 F 4:10-6:00PM
 MEETS: AUG 24-DEC 18
 9237075 11 R 2:10-4:00
 MEETS: AUG 24-DEC 18

INTRO DATA STRUCTUR COM S 228 3 CREDITS
 Prereq: C- OR BETTER IN 227, CREDIT OR ENROLLMENT
 IN MATH 165

Note: 2-PART COURSE. REGISTER FOR 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).

9238100 A MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 9238105 B MWF 3:10-4:00
 MEETS: AUG 24-DEC 18
 9238110 C MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 9238115 D MWF 3:10-4:00
 MEETS: AUG 24-DEC 18
 9238015 1 M 11:00-11:50
 MEETS: AUG 24-DEC 18
 9238020 2 M 10:00-10:50
 MEETS: AUG 24-DEC 18
 9238025 3 M 4:10-5:00
 MEETS: AUG 24-DEC 18
 9238030 4 T 11:00-11:50
 MEETS: AUG 24-DEC 18
 9238035 5 T 10:00-10:50
 MEETS: AUG 24-DEC 18
 9238040 6 T 4:10-5:00
 MEETS: AUG 24-DEC 18
 9238045 7 W 11:00-11:50
 MEETS: AUG 24-DEC 18
 9238050 8 W 10:00-10:50
 MEETS: AUG 24-DEC 18

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

4005005 A MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 4005010 B MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 4005015 C MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 4005100 1 R 11:00-11:50
 MEETS: AUG 24-DEC 18
 4005105 2 R 10:00-10:50
 MEETS: AUG 24-DEC 18
 4005110 3 R 3:10-4:00
 MEETS: AUG 24-DEC 18
 4005115 4 R 10:00-10:50
 MEETS: AUG 24-DEC 18

LINUX SYS ESSENTIALS COM S 252 3 CREDITS
 Prereq: CPR E 185 OR S E 185 OR COM S 127 OR
 COM S 227

3087600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

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

COMPUTER SCIENCE

(CONTINUED)

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
 MEETS: AUG 24-DEC 18

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

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

2683005 A TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 2683010 B TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 2683015 C TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 2683100 1 W 2:10-3:00
 MEETS: AUG 24-DEC 18
 2683105 2 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 2683110 3 M 2:10-3:00
 MEETS: AUG 24-DEC 18
 2683115 4 T 2:10-3:00
 MEETS: AUG 24-DEC 18
 2683120 5 T 1:10-2:00
 MEETS: AUG 24-DEC 18
 2683125 6 M 3:10-4:00
 MEETS: AUG 24-DEC 18

CONSTR USER INTRFAC COM S 319 3 CREDITS
 8537005 1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 8537010 2 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

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 12:10-1:00
 MEETS: AUG 24-DEC 18
 2684010 2 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

ADV PROGRAMM TCHNQ COM S 327 3 CREDITS
 Prereq: C- OR BETTER IN COM S 228,
 C- OR BETTER IN MATH 165
 2454005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 2454010 2 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

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 9:00-9:50
 MEETS: AUG 24-DEC 18
 2686005 1 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 2686010 2 R 3:10-4:00
 MEETS: AUG 24-DEC 18

INTRO CMPTR GRPHICS COM S 336 3 CREDITS
 Prereq: COM S 327; CONCURRENT ENROLLMENT IN
 MATH 207 OR MATH 317

7234005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

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.

2687005 A TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 2687010 B TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 2687100 1 M 12:10-1:00
 MEETS: AUG 24-DEC 18

COMPUTER SCIENCE (CONTINUED)

PRIN PROGR LANGUAGS COM S 342 3 CREDITS
 2687105 2 T 2:10-3:00
 MEETS: AUG 24-DEC 18
 2687110 3 W 9:00-9:50
 MEETS: AUG 24-DEC 18

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.
 2688100 A MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 2688105 B MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 2688005 1 R 3:10-4:00
 MEETS: AUG 24-DEC 18
 2688010 2 R 4:10-5:00
 MEETS: AUG 24-DEC 18

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
 2622005 1 TR 3:40-5:00
 MEETS: AUG 24-DEC 18

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.
 2689005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 2689010 2 TR 8:00-9:20
 MEETS: AUG 24-DEC 18

COOPERATIVE EDUCATN COM S 398 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT CHAIR
 Note: Instructor permission required.
 2691005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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
 Instructor permission required.
 9711005 1 ARRANGED
 MEETS: AUG 24-DEC 18

SOFTWARE REQMTS ENGR COM S 409 3 CREDITS
 Prereq: 309, ENGL 250 OR ENGL 105, SP CM 212
 8508005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

SMART HOME GERONTEC COM S 414 3 CREDITS
 Prereq: COM S 227 OR COM S 207 OR GERON 377
 OR ARTGR 271 OR EQUIVALENT
 2781005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18

SOFTWARE TESTING COM S 417 3 CREDITS
 Prereq: COM S 309, COM S 230 OR CPR E 310;
 ENGL 250, SP CM 212
 2712005 1 TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 2712010 2 TR 8:00-9:20
 MEETS: AUG 24-DEC 18

LOGIC MATH&CPTR SCI COM S 421 3 CREDITS
 Prereq: MATH 301 OR MATH 207 OR MATH 317 OR
 COM S 230 OR CPR E 310
 6476005 1 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18

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 24-DEC 18

MOLECLR PROG NANOSC COM S 433 3 CREDITS
 Prereq: C- OR BETTER IN COM S 331 OR
 PERMISSION OF INSTRUCTOR
 8228005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

COMPUTER SCIENCE (CONTINUED)

LG DATA SET ALGRTHM COM S 435 3 CREDITS
 Prereq: COM S 311 OR EQUIVALENT
 9618005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 9618600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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 11:00-12:20 DORMAN K
 W 2:10-4:00
 MEETS: AUG 24-DEC 18

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
 R 9:00-9:50
 MEETS: AUG 24-DEC 18

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 2:10-3:30
 MEETS: AUG 24-DEC 18

FUND CMPTR NETWRKNG COM S 486 3 CREDITS
 Prereq: COM S 352 OR CPR E 308
 5060005 1 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18

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

SOFTWARE REQMTS ENGR COM S 509 3 CREDITS
 Prereq: COM S 309; FOR GRADUATE CREDIT: GRADUATE
 STANDING OR PERMISSION OF INSTRUCTOR
 8523005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

DSN&ANALYSIS ALGTHM COM S 511 3 CREDITS
 Prereq: 311
 2706005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

SMART HOME GERONTEC COM S 514 3 CREDITS
 Prereq: COM S 227 OR COM S 207 OR GERON 377
 OR ARTGR 271 OR EQUIVALENT; GRADUATE STANDING OR
 PERMISSION OF INSTRUCTOR
 2786005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18

CONCURRENT SYSTEMS COM S 527X 3 CREDITS
 Prereq: COM S 352
 0307005 1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

MOLECLR PROG NANOSC COM S 533 3 CREDITS
 Prereq: C- OR BETTER IN COM S 331 OR
 PERMISSION OF INSTRUCTOR; GRADUATE STANDING OR
 PERMISSION OF INSTRUCTOR
 8241005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

LG DATA SET ALGRTHM COM S 535 3 CREDITS
 Prereq: COM S 311 OR EQUIVALENT; GRADUATE
 STANDING OR PERMISSION OF INSTRUCTOR
 9619005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 9619600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Section XW is off campus
 Course delivery is WWW

COMPUTER SCIENCE

(CONTINUED)

PRIN OPERAT SYSTEMS COM S 552 3 CREDITS
Prereq: GRADUATE STANDING OR INSTRUCTOR PERMISSN
2713005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

PRIN&INTRNLS DATABS COM S 561 3 CREDITS
Prereq: COM S 311 OR PERMISSION OF INSTRUCTOR
2715005 1 TR 3:40-5:00
MEETS: AUG 24-DEC 18

BIOINFMTC ALGORITHM S COM S 567 3 CREDITS
Prereq: COM S 228, COM S 330; CREDIT OR
ENROLLMENT IN BIOL 315, STAT 430
3275005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18

STRUCT BIOINFRMTCS COM S 569 3 CREDITS
Prereq: BCE 567, BBMB 316, GEN 409, STAT 430
3311005 1 TR 12:40-1:55
MEETS: AUG 24-DEC 18

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
R 9:00-9:50
MEETS: AUG 24-DEC 18

MACHINE LEARNING COM S 573 3 CREDITS
Prereq: GRADUATE STANDING OR INSTRUCTOR PERMISSN
2660005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

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 2:10-3:30
MEETS: AUG 24-DEC 18

MACHINE LRNG OPTIMZ COM S 578 3 CREDITS
Prereq: COM S 472, COM S 474, OR INSTRUCTOR
PERMISSION
0141005 1 TR 8:00-9:20
MEETS: AUG 24-DEC 18

CPR SYS ARCHITECTUR COM S 581 3 CREDITS
Prereq: CPR E 381
2341005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

SPECIAL TOPICS COM S 590 VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH COLLOQUIA COM S 592 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
Satisfactory-Fail Only.
8406005 1 ARRANGED
MEETS: AUG 24-DEC 18

GRADUATE INTERNSHIP COM S 598 R CREDIT
Prereq: GRADUATE CLASSIFICATION
5627005 1 ARRANGED
MEETS: AUG 24-DEC 18

CREATIVE COMPONENT COM S 599 1- 3 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR COM S 610 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

DISTRIBUTD ALGORITHM COM S 612 3 CREDITS
Prereq: COM S 511 OR COM S 531
2252005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

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

(CONTINUED)

CONSTR MATLS&METHDS CON E 241 3 CREDITS
Prereq: COMPLETION OF BASIC PROGRAM
Note: COURSE RESTRICTED TO CON E MAJORS ONLY
2730005 1 MW 12:10-1:00
R 8:00-10:50
MEETS: AUG 24-DEC 18

MECH/ELEC MTRLS&MTH CON E 251 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN 241
2377005 1 T 3:10-6:00PM
MEETS: AUG 24-DEC 18

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

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 4:10-6:00PM
W 4:10-6:00PM
MEETS: AUG 24-DEC 18

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

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

BLDG ENERGY PRFRMNC CON E 354 3 CREDITS
Prereq: CON E 352 OR PERMISSION OF INSTRUCTOR
1003600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: STUDENTS WHO HAVE NOT TAKEN CON E 352 SHOULD GET
PERMISSION FROM THE INSTRUCTOR BEFORE REGISTERING.
Section XW is off campus
Course delivery is WWW

ENGINEERING LAW CON E 380 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
5102005 1A MW 3:10-4:30
MEETS: AUG 24-DEC 18
Note: SECTION 1A RESTRICTED TO CON E MAJORS ONLY
5102010 1B MW 3:10-4:30
MEETS: AUG 24-DEC 18
Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN CON E

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
R 9:30-11:20
MEETS: AUG 24-DEC 18

CON PLAN,SCHED,CNTL CON E 441 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN CON E 422
2742010 1 MW 11:00-11:50
T 9:00-10:50
MEETS: AUG 24-DEC 18

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 12:10-1:00
T 11:00-1:00
MEETS: AUG 24-DEC 18
7639010 2 MF 12:10-1:00
T 3:10-5:00
MEETS: AUG 24-DEC 18

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 9:00-9:50
M 10:00-10:50
WF 9:00-10:50
MEETS: AUG 24-DEC 18

CONSTRUCTION ENGINEERING

ORIENT TO ACAD LIFE CON E 121 1 CREDIT
5255005 1 R 4:10-6:00PM
MEETS: AUG 24-DEC 18

CONTRACTR ORG & MGT CON E 222 3 CREDITS
Prereq: COMPLETION OF BASIC PROGRAM WITHIN
CURRENT SEMESTER
2363005 1 MW 11:00-11:50
M 4:10-6:00PM
MEETS: AUG 24-DEC 18

CONSTRUCTION ENGINEERING (CONTINUED)

INDEPENDENT STUDY CON E 490 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

CRIMINAL JUSTICE STUDIES

INTR CRIMINL JUSTIC CJ ST 240 3 CREDITS
 Note: SEC A1,B1 RESTRICTED TO CJ ST, SOC MAJORS ONLY
 SEC A2,B2 FOR MAJORS OTHER THAN CJ ST, SOC
 4719005 A1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 4719010 A2 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 4719015 B1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 4719020 B2 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

LIBERTY&LAW IN AMER CJ ST 339 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 9804005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18 LAEHN N

DEVIANT &CRIM BEHAV CJ ST 340 3 CREDITS
 Prereq: SOC 134 OR CJ ST 240
 2579605 XV ARRANGED BEHNKEN M
 MEETS: AUG 24-DEC 18
 Note: Section XV is off campus
 Course delivery is WWW
 2579600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

CRIMINOLOGY CJ ST 341 3 CREDITS
 Prereq: CJ ST 240
 Note: SEC A1, B1 RESTRICTED TO CJ ST, SOC MAJORS ONLY. SEC A2,B2 FOR MAJORS OTHER THAN CJ ST, SOC
 3175005 A1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SECTION A1 RESTRICTED TO SOC, INDIS - CJ ST P S A, AG SO MAJORS ONLY
 3175010 A2 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 3175015 B1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 3175020 B2 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

POLICE AND SOCIETY CJ ST 351 3 CREDITS
 Prereq: CJ ST 241 OR SOC 241 OR CJ ST 240
 7751005 1 TR 3:40-5:00
 MEETS: AUG 24-DEC 18

PNISH,CORECTN&SOCIE CJ ST 352 3 CREDITS
 Prereq: 240 OR 241
 7762600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

WHITE-COLLAR CRIME CJ ST 402 3 CREDITS
 Prereq: CJ ST 241 OR SOC 241 OR CJ ST 240
 8482005 1 TR 3:40-5:00
 MEETS: AUG 24-DEC 18

CRIMINAL OFFENDERS CJ ST 403 3 CREDITS
 Prereq: 240 OR 241
 3805600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

CRIMNL JUSTC POLICI CJ ST 404 3 CREDITS
 Prereq: CJ ST 240
 0288600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

CAPITAL PUNISHMENT CJ ST 410 3 CREDITS
 Prereq: CJ ST 240
 8888005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

CRIMINAL JUSTICE STUDIES (CONTINUED)

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
 MEETS: AUG 24-DEC 18
 Note: SEC 1 TOPIC: CORRECTIONAL TREATMENT & SUPERVISION
 2624010 2 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 2 TOPIC: HOMICIDE

DANCE

MODERN DANCE I DANCE 120 1 CREDIT
 Satisfactory-Fail Only.
 2838005 1 MW 11:00-12:15
 MEETS: AUG 24-DEC 18

BALLET I DANCE 130 1 CREDIT
 Satisfactory-Fail Only.
 2839005 1 TR 11:00-12:15
 MEETS: AUG 24-DEC 18

JAZZ I DANCE 140 1 CREDIT
 Satisfactory-Fail Only.
 2840005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

TAP DANCE I DANCE 150 1 CREDIT
 Satisfactory-Fail Only.
 2841005 1 MW 3:10-4:15
 MEETS: AUG 24-DEC 18

BALLROOM DANCE I DANCE 160 1 CREDIT
 Satisfactory-Fail Only.
 2842005 1 TR 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SECTN 1 FOR MEN ONLY. MEETS WITH SECTION 2.

2842010 2 TR 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SECTN 2 FOR WOMEN ONLY. MEETS WITH SECTN 1.

2842015 3 TR 11:00-11:50
 MEETS: AUG 24-DEC 18
 Note: SECTN 3 FOR MEN ONLY. MEETS WITH SECTION 4.

2842020 4 TR 11:00-11:50
 MEETS: AUG 24-DEC 18
 Note: SECTN 4 FOR WOMEN ONLY. MEETS WITH SECTN 3.

MODERN DANCE COMPOS DANCE 220 2 CREDITS
 Prereq: 120 OR PREVIOUS MODERN DANCE EXPERIENCE
 2846005 1 TR 2:10-4:00
 MEETS: AUG 24-DEC 18

MODERN DANCE II DANCE 222 1 CREDIT
 Prereq: 120 OR PREVIOUS MODERN DANCE EXPERIENCE
 2847005 1 MW 2:10-3:25
 MEETS: AUG 24-DEC 18

CONCERT&THTRE DANCE DANCE 224 .5- 2 CREDITS
 Prereq: BY AUDITION ONLY
 Note: Instructor permission required 1st week.
 Satisfactory-Fail Only.
 2849005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SECTION 1 OFFERED FOR 1 CREDIT

2849010 2 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SECTION 2 OFFERED FOR 2 CREDITS

BALLET III DANCE 233 1 CREDIT
 Prereq: 232
 2851005 1 MW 12:10-1:20
 MEETS: AUG 24-DEC 18

JAZZ II DANCE 242 1 CREDIT
 Prereq: PREVIOUS JAZZ DANCE EXPERIENCE
 2852005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18

YOGA MOVEMENT DANCE 250 1 CREDIT
 9549005 1 TR 4:10-5:00
 MEETS: AUG 24-DEC 18

DANCE APPRECIATION DANCE 270 3 CREDITS
 Note: Meets international perspectives reqmt
 2855005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

ADV STUDIES DANCE DANCE 370 1- 3 CREDITS
 Prereq: 2 CR IN DANCE, ADVANCE REGISTRATION REQ'D
 Note: Instructor permission required 1st week.
 2858005 1 ARRANGED
 MEETS: AUG 24-DEC 18

DANCE (CONTINUED)

MTHD OF TCHNG DANCE DANCE 385 2 CREDITS
2860005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

INTRO DATA SCIENCE DS 201 3 CREDITS
Prereq: 1 1/2 YEARS OF HIGH SCHOOL ALGEBRA
9812005 1 MW 2:10-3:00
F 1:10-3:00
MEETS: AUG 24-DEC 18

DATA ACQUISN&ANALYS DS 202 3 CREDITS
Prereq: DS 201X
9884005 1 TR 8:00-9:20
MEETS: AUG 24-DEC 18

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 9:00-9:50
MEETS: AUG 24-DEC 18

MACHINE LRN CONCPSTS DS 303 3 CREDITS
Prereq: DS 201, MATH 207, MATH 265, STAT 301
0007005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

DESIGN

DESIGN THINKING DES 230 3 CREDITS
Note: COURSE RESTRICTED TO MAJORS OTHER THAN
P ARC, P ID, P IND, P LA, P GR, DSGN
4957005 1 MW 11:00-12:20
MEETS: AUG 24-DEC 18

INTDSC FOUND STDO I DES 241 3 CREDITS
9768005 1 TR 9:00-12:20
MEETS: AUG 24-DEC 18

DESIGN INTERSECTNS DES 250 3 CREDITS
4960005 1 F 1:10-4:00
MEETS: AUG 24-DEC 18

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
6434005 1 MW 5:10-8:30PM
ARRANGED
MEETS: OCT 19-DEC 18

DESIGN STUDIES

DESIGN STUDIO I DSN S 102 4 CREDITS
Note: ODD-NUMBERED SECTIONS RESTRICTED TO COLLEGE OF
DESIGN MAJORS. EVEN-NUMBERED SECTIONS RESTRICTED TO
COLLEGES OTHER THAN DESIGN.
8050005 1 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050010 2 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050015 3 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050020 4 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050025 5 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050030 6 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050035 7 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

DESIGN STUDIES (CONTINUED)

DESIGN STUDIO I DSN S 102 4 CREDITS
8050036 8 MW 9:00-11:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050045 9 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050050 10 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050055 11 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050060 12 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050065 13 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050070 14 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050075 15 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050080 16 MW 12:10-3:00
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050085 17 TR 8:00-10:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050090 18 TR 8:00-10:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050095 19 TR 8:00-10:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050100 20 TR 8:00-10:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050105 21 TR 8:00-10:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050110 22 TR 8:00-10:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050115 23 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050120 24 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050125 25 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050130 26 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050135 27 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050149 28 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050145 29 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.
8050150 30 TR 11:00-1:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

DESIGN EXCH SEMIN I DSN S 110 1 CREDIT
Prereq: MEMBER OF DESIGN EXCHANGE LEARN COMMUNITY
Satisfactory-Fail Only.
7652005 1 T 6:00-7:30PM
MEETS: AUG 24-DEC 18

DESIGN STUDIES

(CONTINUED)

DESIGN COLLABOR SEM DSN S 115 .5 CREDIT

Prereq: MEMBER OF DESIGN COLLABORATIVE LEARNING COMMUNITY

Satisfactory-Fail Only.

7947005 1 F 8:00-8:50
 MEETS: AUG 24-OCT 30
 7947010 2 W 8:00-8:50
 MEETS: AUG 24-OCT 30

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 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124010 2 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124015 3 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124020 4 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124025 5 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124030 6 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124035 7 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124040 8 MW 9:00-11:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124045 9 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124050 10 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124055 11 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124060 12 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124065 13 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124070 14 MW 12:10-3:00
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124075 15 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124080 16 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124085 17 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124090 18 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124095 19 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124100 20 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124105 21 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124110 22 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124115 23 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124120 24 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124125 25 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124130 26 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124135 27 TR 11:00-1:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124140 28 TR 11:00-1:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124145 29 TR 11:00-1:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124150 30 TR 11:00-1:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18

DESIGN STUDIES

(CONTINUED)

DRAWING I

DSN S 131

4 CREDITS

2124155 31 TR 11:00-1:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124160 32 TR 11:00-1:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124165 33 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124170 34 TR 8:00-10:50
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124175 35 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124180 36 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124185 37 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18
 2124190 38 MW 3:10-6:00PM
 TR 3:40-4:30
 MEETS: AUG 24-DEC 18

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 TR 2:10-3:00
 F 10:00-10:50
 MEETS: AUG 24-DEC 18
 5945010 2 TR 2:10-3:00
 F 10:00-10:50
 MEETS: AUG 24-DEC 18
 5945015 3 TR 2:10-3:00
 F 10:00-10:50
 MEETS: AUG 24-DEC 18
 5945020 4 TR 2:10-3:00
 F 10:00-10:50
 MEETS: AUG 24-DEC 18
 5945025 5 TR 2:10-3:00
 F 12:10-1:00
 MEETS: AUG 24-DEC 18
 5945030 6 TR 2:10-3:00
 F 12:10-1:00
 MEETS: AUG 24-DEC 18
 5945035 7 TR 2:10-3:00
 F 12:10-1:00
 MEETS: AUG 24-DEC 18
 5945040 8 TR 2:10-3:00
 F 12:10-1:00
 MEETS: AUG 24-DEC 18
 5945045 9 TR 2:10-3:00
 F 12:10-1:00
 MEETS: AUG 24-DEC 18
 5945600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: THERE IS A \$150.00 DELIVERY FEE FOR THIS COURSE.
 Section XW is off campus
 Course delivery is WWW
 5945050 10 TR 2:10-3:00
 F 12:10-1:00
 MEETS: AUG 24-DEC 18
 5945055 11 TR 2:10-3:00
 F 12:10-1:00
 MEETS: AUG 24-DEC 18
 5945060 12 TR 2:10-3:00
 F 12:10-1:00
 MEETS: AUG 24-DEC 18
 5945065 13 TR 2:10-3:00
 F 3:10-4:00
 MEETS: AUG 24-DEC 18
 5945070 14 TR 2:10-3:00
 F 3:10-4:00
 MEETS: AUG 24-DEC 18
 5945075 15 TR 2:10-3:00
 F 12:10-1:00
 MEETS: AUG 24-DEC 18
 5945080 16 TR 2:10-3:00
 F 12:10-1:00
 MEETS: AUG 24-DEC 18
 5945085 17 TR 2:10-3:00
 F 11:00-11:50
 MEETS: AUG 24-DEC 18
 5945090 18 TR 2:10-3:00
 F 11:00-11:50
 MEETS: AUG 24-DEC 18
 5945095 19 TR 2:10-3:00
 F 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 19 RESTRICTED TO COLLEGE OF DESIGN MAJORS ONLY
 5945100 20 TR 2:10-3:00
 F 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 20 FOR MAJORS OTHER THAN DESIGN COLLEGE
 5945105 21 TR 2:10-3:00
 F 3:10-4:00
 MEETS: AUG 24-DEC 18
 Note: SEC 21 RESTRICTED TO COLLEGE OF DESIGN MAJORS ONLY
 5945110 22 TR 2:10-3:00
 F 3:10-4:00
 MEETS: AUG 24-DEC 18

DESIGN STUDIES

(CONTINUED)

DESIGN IN CONTEXT DSN S 183 3 CREDITS
 Note: SEC 22 FOR MAJORS OTHER THAN DESIGN COLLEGE
 5945115 23 TR 2:10-3:00
 F 3:10-4:00
 MEETS: AUG 24-DEC 18
 Note: SEC 23 RESTRICTED TO COLLEGE OF DESIGN MAJORS ONLY
 5945120 24 TR 2:10-3:00
 F 3:10-4:00
 MEETS: AUG 24-DEC 18
 Note: SEC 24 FOR MAJORS OTHER THAN DESIGN COLLEGE
 5945125 25 TR 2:10-3:00
 F 11:00-11:50
 MEETS: AUG 24-DEC 18
 5945130 26 TR 2:10-3:00
 F 11:00-11:50
 MEETS: AUG 24-DEC 18
 5945135 27 TR 2:10-3:00
 F 11:00-11:50
 MEETS: AUG 24-DEC 18
 5945140 28 TR 2:10-3:00
 F 11:00-11:50
 MEETS: AUG 24-DEC 18
 5945145 29 TR 2:10-3:00
 F 12:10-1:00
 MEETS: AUG 24-DEC 18
 5945150 30 TR 2:10-3:00
 F 12:10-1:00
 MEETS: AUG 24-DEC 18
 5945155 31 TR 2:10-3:00
 F 12:10-1:00
 MEETS: AUG 24-DEC 18
 5945160 32 TR 2:10-3:00
 F 12:10-1:00
 MEETS: AUG 24-DEC 18
 5945165 33 TR 2:10-3:00
 F 1:10-2:00
 MEETS: AUG 24-DEC 18
 5945170 34 TR 2:10-3:00
 F 1:10-2:00
 MEETS: AUG 24-DEC 18
 5945175 35 TR 2:10-3:00
 F 1:10-2:00
 MEETS: AUG 24-DEC 18
 5945180 36 TR 2:10-3:00
 F 1:10-2:00
 MEETS: AUG 24-DEC 18
 5945185 37 TR 2:10-3:00
 F 2:10-3:00
 MEETS: AUG 24-DEC 18

DIGTL DSGN CMUNICA DSN S 232 3 CREDITS
 2087005 1 TR 1:10-2:30
 MEETS: AUG 24-DEC 18
 2087010 2 TR 5:10-6:30PM
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

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
 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.
 8568010 2 M 6:10-7:00PM
 ARRANGED
 MEETS: AUG 24-DEC 18
 8568015 3 F 5:30-6:30PM
 ARRANGED
 MEETS: AUG 24-DEC 18

DESIGN AMBASSADORS DSN S 303 1- 2 CREDITS
 Prereq: ADMITTANCE INTO ONE OF THE PROFESSIONAL
 PROGRAMS IN THE COLLEGE OF DESIGN
 Satisfactory-Fail Only.
 1677005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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 24-DEC 18

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 24-DEC 18

DESIGN STUDIES

(CONTINUED)

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

INTRO RESRCH DESIGN DSN S 501X 3 CREDITS
 Prereq: ADMISSION INTO GRADUATE PROGRAM OR SENIOR
 STANDING
 0329005 1 M 5:30-8:30PM
 MEETS: AUG 24-DEC 18

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
 5559600 XG ARRANGED
 MEETS: AUG 24-DEC 18
 Note: THIS COURSE IS RESTRICTED TO GPIDEA STUDENTS ONLY
 IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL
 BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD
 YOUR NAME TO THE WAITLIST AT:
 HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
 Instructor permission required.
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

OBSITY ACRS LIFSPAN DIET 526 3 CREDITS
 7560600 XG ARRANGED
 MEETS: AUG 24-DEC 18
 Note: THIS COURSE IS RESTRICTED TO GPIDEA STUDENTS ONLY
 IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL
 BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD
 YOUR NAME TO THE WAITLIST AT:
 HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

NUTRITN:LIFE STAGES DIET 538 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 4450600 XG ARRANGED
 MEETS: AUG 24-DEC 18
 Note: THIS COURSE IS RESTRICTED TO GPIDEA STUDENTS ONLY
 IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL
 BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD
 YOUR NAME TO THE WAITLIST AT:
 HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

NUTR&PHY ACTV AGING DIET 540 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 5565600 XG ARRANGED
 MEETS: AUG 24-DEC 18
 Note: THIS COURSE IS RESTRICTED TO GPIDEA STUDENTS ONLY
 IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL
 BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD
 YOUR NAME TO THE WAITLIST AT:
 HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

PEDIATRC CLIN NUTRI DIET 544 3 CREDITS
 Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
 4373600 XG ARRANGED
 MEETS: AUG 24-DEC 18
 Note: THIS COURSE IS RESTRICTED TO GPIDEA STUDENTS ONLY
 IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL
 BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD
 YOUR NAME TO THE WAITLIST AT:
 HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

DIETETICS

(CONTINUED)

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
4268600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

INTL NUTRI&WLD HNGR DIET 565 3 CREDITS
Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
5574600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY. IF SPACE IS AVAILABLE IN THE COURSE AFTER 7/24/2020, THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

NUTR COUNS&ED METHD DIET 566 3 CREDITS
Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
5579005 1 MW 9:00-10:50
MEETS: AUG 24-DEC 18

CURRENT ISSU&TRENDS DIET 572 3 CREDITS
Prereq: ENROLLMENT IN GP-IDEA MFCS IN DIETETICS
4070600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

CREATIVE COMPONENT DIET 599 VAR. CREDITS
Prereq: ENROLLMENT IN GPIEDA M.S. IN DIETETICS
8000600 XF ARRANGED
MEETS: AUG 24-DEC 18
Note: CONTACT GPIEDA COORDINATOR FOR PERMISSION TO REGISTER: GPIEDAINFO@IASTATE.EDU
SECTION XF IS OFFERED FOR 1 TO 6 CREDITS IN FALL 2020
Tuition Category: GPIEDA Consortium
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

EARLY CHILDCARE EDUCATION AND PROGRAMMIN (CONTINUED)

TECHNOLG &YNG CHILD E C P 324 3 CREDITS
3992600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

DEVL P CURRIC AGE0-3 E C P 412 3 CREDITS
3993600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

ADAPTING DEV DIFFRNC E C P 425 3 CREDITS
3998600 XF ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY IF SPACE IS AVAILABLE IN THE COURSE AFTER 7/24/20, THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

3998605 XH ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY IF SPACE IS AVAILABLE IN THE COURSE AFTER 7/24/20, THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

3998610 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY IF SPACE IS AVAILABLE IN THE COURSE AFTER 7/24/20, THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XW is off campus
Course delivery is WWW

PRACTM II CURRIC DV E C P 440 3 CREDITS
3999600 XF ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY IF SPACE IS AVAILABLE IN THE COURSE AFTER 7/24/20, THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Course delivery is WWW
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

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
4001600 XF ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY IF SPACE IS AVAILABLE IN THE COURSE AFTER 7/24/20, THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
OFFERED FOR 6 CREDITS FALL 2019.
Tuition Category: GPIEDA Consortium
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

ECOLOGY & EVOLUTIONARY BIOLOGY

FOUND ECO&EVOL BIOL EEB 511 4 CREDITS
Prereq: GRADUATE CLASSIFICATION
5778005 1 TR 12:40-2:30
MEETS: AUG 24-DEC 18

EARLY CHILDCARE EDUCATION AND PROGRAMMIN

CHILD DEVEL BIRTH-3 E C P 201 3 CREDITS
Prereq: HD FS 102
4004600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

PROFESSIONAL DEVL P E C P 305 3 CREDITS
Prereq: HD FS 102
9204600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

PRACTICUM I--OBSERV E C P 320 3 CREDITS
3963600 XF ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY
Tuition Category: GPIEDA Consortium
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

ECOLOGY & EVOLUTIONARY BIOLOGY (CONTINUED)

SPECIAL TOPICS EEB 590 1- 3 CREDITS
Prereq: GRAD CLASSIFICATION AND INSTR PERMISSN
***** SEE DEPT FOR REFERENCE NUMBERS

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

ECOLOGY, EVOLUTION & ORGANISMAL BIOL

RESTORATION ECOLOGY EEOB 535 3 CREDITS
Prereq: BIOL 366 OR BIOL 474 OR GRADUATE STANDING
5295005 1 TR 1:10-2:00
T 2:10-5:00
MEETS: AUG 24-DEC 18

INTRO DNA TECHNIQS EEOB 542A 1 CREDIT
Satisfactory-Fail Only.
7105005 1 TR 1:10-4:00
MEETS: AUG 24-DEC 18

INTR PROTEOMCS TCNQ EEOB 542E 1 CREDIT
Satisfactory-Fail Only.
7219005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 24-DEC 18

COMP SKIL BIOL DATA EEOB 546 3 CREDITS
Prereq: GRADUATE STUDENT STATUS OR PERMISSION OF
THE INSTRUCTOR
0319005 1 M 1:10-2:30
WF 1:10-2:30
MEETS: AUG 24-DEC 18

PLANT EVOL&PHYLOGNY EEOB 551 4 CREDITS
Prereq: BIOL 315 OR EQUIVALENT
4912005 1 MWF 10:00-10:50
T 9:00-11:50
MEETS: AUG 24-DEC 18

MOLECULAR EVOLUTION EEOB 566 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6981005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

CNCP THEORT ECO&EVO EEOB 577 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
4236005 1 MW 10:00-10:50
MEETS: AUG 24-DEC 18

INTRO ENVIRN SYSTMS EEOB 581 3 CREDITS
Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING
BIOLOGY AND CHEMISTRY
2649005 1A ARRANGED
TR 11:00-1:00
MEETS: AUG 24-DEC 18
2649015 2A ARRANGED, TR 1:10-3:00
MEETS: AUG 24-DEC 18
2649035 3A TR 3:10-5:00
MEETS: AUG 24-DEC 18

ANALYS ENVIRNM SYST EEOB 582 3 CREDITS
0480005 1 ARRANGED
MEETS: AUG 24-DEC 18

AQUATIC ECOLOGY EEOB 586 3 CREDITS
Prereq: ENSCI 301 OR ENSCI 312 OR ENSCI 381 OR
ENSCI 402
5636005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

MICROBIAL ECOLOGY EEOB 587 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
2110005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

SPCL TOPICS ECOLOGY EEOB 590A 1- 3 CREDITS
Prereq: 10 CR IN BIOL, INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EVOLUT BIOL EEOB 590B 1- 3 CREDITS
Prereq: 10 CR IN BIOL, INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP 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 24-DEC 18

SEMINAR EEOB 698 1 CREDIT
***** SEE DEPT FOR REFERENCE NUMBERS

ECOLOGY, EVOLUTION & ORGANISMAL BIOL (CONTINUED)

RESEARCH EEOB 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ECONOMICS

PRIN MICROECONOMICS ECON 101 3 CREDITS

3100005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100010 2 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100015 3 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100020 4 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100025 5 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100030 6 TR 12:40-2:00
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100040 7 TR 9:30-10:50
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100045 8 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100050 9 TR 2:10-3:25
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100060 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

3100055 10 TR 11:00-12:15
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100060 11 TR 12:40-2:00
MEETS: AUG 24-DEC 18

3100065 12 TR 12:40-2:00
MEETS: AUG 24-DEC 18

Note: SEC 8 RESTRICTED TO AG B, P S A, AG SO MAJORS.
STUDENTS ENROLLING IN SEC 9 MUST ENROLL IN ECON 101L.

Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100050 9 TR 2:10-3:25
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

3100055 10 TR 11:00-12:15
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3100060 11 TR 12:40-2:00
MEETS: AUG 24-DEC 18

3100065 12 TR 12:40-2:00
MEETS: AUG 24-DEC 18

3100065 12 TR 12:40-2:00
MEETS: AUG 24-DEC 18

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 2:10-4:00
MEETS: AUG 24-DEC 18

5265010 2 W 3:10-5:00
MEETS: AUG 24-DEC 18

5265015 3 W 1:10-3:00
MEETS: AUG 24-DEC 18

PRIN MACROECONOMICS ECON 102 3 CREDITS

Prereq: ECON 101 RECOMMENDED
3099005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099015 3 TR 9:30-10:50
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099020 4 TR 12:40-2:00
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

3099025 5 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

3099600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

ECONOMICS

(CONTINUED)

ORIENTATION AG BUSI ECON 110 1 CREDIT
 3172005 1 T 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO AG B MAJORS ONLY
 3172010 2 T 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO AG B MAJORS ONLY
 3172015 3 T 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 3 RESTRICTED TO AG B MAJORS ONLY
 3172020 4 T 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 4 RESTRICTED TO AG B MAJORS ONLY
 3172025 5 T 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 5 RESTRICTED TO AG B MAJORS ONLY
 3172030 6 T 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 6 RESTRICTED TO AG B MAJORS ONLY
 3172035 7 TR 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 7 RESTRICTED TO ECON MAJORS ONLY
 3172040 8 TR 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 8 FOR INCOMING TRANSFER STUDENTS

SPECIAL TOPICS ECON ECON 194X 1 CREDIT
 0340005 1 T 3:40-5:00, ARRANGED
 MEETS: OCT 19-DEC 18
 0340010 2 W 3:10-5:00
 MEETS: OCT 19-DEC 18

APPL ECON OPTIMIZTN ECON 207 3 CREDITS
 Prereq: MATH 151, MATH 160, MATH 165 OR
 EQUIVALENT
 2753005 1 MW 10:00-10:50
 W 2:10-3:25
 MEETS: AUG 24-DEC 18
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>
 2753010 2 MW 10:00-10:50
 R 2:10-3:25
 MEETS: AUG 24-DEC 18
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>
 2753015 3 MW 10:00-10:50
 R 3:40-5:00
 MEETS: AUG 24-DEC 18

FARM BUSINESS MGT ECON 230 3 CREDITS
 Prereq: ECON 101; ACCT 284
 3177005 1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>
 3177010 2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

SMALL BUSINESS MGMT ECON 234 3 CREDITS
 Prereq: ECON 101
 4708005 1 TR 3:40-5:00
 MEETS: AUG 24-DEC 18

INTRO AGRI MARKETS ECON 235 3 CREDITS
 Prereq: ECON 101
 3174005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>
 3174010 2 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

AGRICULTURAL SELLING ECON 236 3 CREDITS
 Prereq: ECON 101
 9530005 1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO AG B, P S A, AG SO
 MAJORS ONLY
 9530010 2 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

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

ECONOMICS

(CONTINUED)

INTERNSHIP ECON 297 2 CREDITS
 Prereq: INSTRUCTOR PERMISSION, MAJOR IN
 AG BUSINESS OR ECONOMICS
 Note: NO MORE THAN 4 CREDITS OF ECON 297 MAY BE
 APPLIED TOWARD GRADUATION
 Satisfactory-Fail Only.
 2040005 1 M 3:10-5:00
 MEETS: AUG 24-DEC 18
 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 24-DEC 18

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
 T 2:10-4:00
 MEETS: AUG 24-DEC 18
 Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
 3101010 2 TR 11:00-12:15
 W 2:10-4:00
 MEETS: AUG 24-DEC 18
 Section info: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
 3101015 3 MWF 10:00-10:50
 W 2:10-4:00
 MEETS: AUG 24-DEC 18
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>
 3101020 4 MWF 10:00-10:50
 R 2:10-4:00
 MEETS: AUG 24-DEC 18
 3101025 5 TR 11:00-12:15
 W 9:00-10:50
 MEETS: AUG 24-DEC 18

INTERMED MACROECON ECON 302 3 CREDITS
 Prereq: ECON 101, ECON 102; MATH 160 OR MATH 165
 3102005 1 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECONOMICS OF SPORTS ECON 313 3 CREDITS
 Prereq: ECON 101
 4910005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

ECON OF DISCRIMINAT ECON 321 3 CREDITS
 Prereq: ECON 101
 Note: Meets U.S. diversity reqmt
 3116005 1 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18

ADV FARM BSNSS MGMT ECON 330 3 CREDITS
 Prereq: ECON 230
 3182005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

COOPERATIVES ECON 332 3 CREDITS
 Prereq: ECON 101
 3181005 1 TR 9:30-10:45
 MEETS: AUG 24-DEC 18

ENTREPRENEURSHIP AG ECON 334 3 CREDITS
 Prereq: ECON 101
 6836005 1 TR 2:10-3:25
 MEETS: AUG 24-DEC 18

MONEY, BANK, FIN INST ECON 353 3 CREDITS
 Prereq: ECON 101, ECON 102
 3103005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

APPLIED ETHICS AG ECON 362 3 CREDITS
 Prereq: ECON 101 OR SOC 134, JUNIOR OR
 SENIOR STATUS IN THE COLLEGE OF AGRICULTURE
 7556005 1 W 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INTRO ECONOMETRICS ECON 371 4 CREDITS
 Prereq: ECON 301, ECON 302 OR ECON 353, STAT 326
 2790005 1 MW 11:00-11:50
 F 11:00-12:50
 MEETS: AUG 24-DEC 18
 Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

ECONOMICS (CONTINUED)

RURAL,URB®N ECON ECON 376 3 CREDITS
Prereq: ECON 101
3119005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

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 24-DEC 18

INDUSTRIAL ORGANZTN ECON 416 3 CREDITS
Prereq: ECON 301
3184005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

INTRO GAME THEORY ECON 418 3 CREDITS
Prereq: ECON 301
9091005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
Syllabus: [http:// https://iastate.box.com/s/qjyiv3mbgfl2tm45p9fqntxx0wqx15r7](http://https://iastate.box.com/s/qjyiv3mbgfl2tm45p9fqntxx0wqx15r7)

MANAGERIAL ECONOMCS ECON 431 3 CREDITS
Prereq: ECON 301
3173005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

COMMOD MKTG&RISK MG ECON 437 3 CREDITS
Prereq: ECON 235, ECON 301, STAT 326
7572005 1 TR 11:00-12:15
MEETS: AUG 24-DEC 18

ECON SYS ELEC POWER ECON 458 3 CREDITS
Prereq: ECON 301 OR E E 303
5746005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

AG,FOOD,TRADE POLCY ECON 460 3 CREDITS
Prereq: ECON 301 OR ECON 501
3185005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

AGRICULTURL FINANCE ECON 466 3 CREDITS
Prereq: ECON 301, STAT 226, FIN 301 AND ECON 353
(RECOMMENDED)
3183005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
Section info: <http://www.econ.iastate.edu/undergraduate-programs/courses>

INDEPENDENT STUDY ECON 490 1- 5 CREDITS
Prereq: JR/SR CLASSIFICATION, 14 CREDITS IN ECON
Note: AG LS COLLEGE STUDENTS MAY APPLY NO MORE THAN 6 CREDITS OF ECON 490 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION. LAS COLLEGE STUDENTS MAY APPLY NO MORE THAN 9 CR OF ECON 490 TOWARD GRADUATION.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY ENTREPRENR ECON 490E 1- 5 CREDITS
Prereq: JR/SR CLASSIFICATION, 14 CREDITS IN ECON
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ECON 490H 1- 5 CREDITS
Prereq: JR/SR CLASSIFICATION, 14 CREDITS IN ECON.
AG COLLEGE MAJORS MAY USE NO MORE THAN 6 CR OF ECON 490 TOWARD GRADUATION. LAS COLLEGE MAJORS MAY COUNT NO MORE THAN 9 CREDITS OF ECON 490 TOWARD GRADUATION.
Note: AG LS COLLEGE STUDENTS MAY APPLY NO MORE THAN 6 CREDITS OF ECON 490 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION. LAS COLLEGE STUDENTS MAY APPLY NO MORE THAN 9 CR OF ECON 490 TOWARD GRADUATION. COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM.
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATNG SR SURVEY ECON 492 R CREDIT
Prereq: GRADUATING SENIOR
Satisfactory-Fail Only.
6208005 1 R 4:10-5:00
MEETS: AUG 24-DEC 18
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
MEETS: AUG 24-DEC 18
Note: SECTION 2 RESTRICTED TO AG B MAJORS ONLY
6208015 3 R 4:10-5:00
MEETS: AUG 24-DEC 18
Note: SECTION 3 RESTRICTED TO BUSEC MAJORS ONLY

ECONOMICS (CONTINUED)

ECON DOMESTC TRAVEL ECON 495 1- 3 CREDITS
Prereq: SOPHOMORE STATUS, INSTRUCTOR PERMISSION
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020
9444005 1 MW 3:10-4:30, ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required.

9444010 2 ARRANGED
MEETS: AUG 24-DEC 18

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 24-DEC 18

QUANT MTH EC ANLY I ECON 500 4 CREDITS
Prereq: ECON 301, 1 YEAR OF CALCULUS, STAT 401,
AND PERMISSION OF DIRECTOR OF GRADUATE EDUCATION
3127005 1 MW 1:10-3:00
F 3:10-4:00
MEETS: AUG 24-DEC 18

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
F 11:00-12:20
MEETS: AUG 24-DEC 18

RES SEM EXPRMTL ECN ECON 511X 3 CREDITS
Prereq: ECON 510
0317005 1 M 6:10-9:00PM
MEETS: AUG 24-DEC 18

LABOR SUP&HUMAN CAP ECON 520 3 CREDITS
Prereq: ECON 501 OR ECON 601
3191005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

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
MEETS: OCT 13-NOV 19

AG,FOOD,TRAD POLICY ECON 560 3 CREDITS
Prereq: ECON 301 OR ECON 501
3197005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required.

ADV ENVIROMNTL ECON ECON 581 3 CREDITS
Prereq: ECON 501 OR ECON 601
3205005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

SPECIAL TOPICS ECON 590 1- 5 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT ECON 599 1- 5 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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
F 1:10-3:00
MEETS: AUG 24-DEC 18

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
F 11:00-12:50
MEETS: AUG 24-DEC 18

ADV TOPIC MACROECON ECON 606 3 CREDITS
Prereq: ECON 603, AND CREDIT OR CURRENT
ENROLLMENT IN ECON 604
3160005 1 TR 9:30-10:45
MEETS: AUG 24-DEC 18

INDUST ORGANIZATN I ECON 615 3 CREDITS
Prereq: ECON 603
2937005 1 TR 2:10-3:25
MEETS: AUG 24-DEC 18

ECONOMICS (CONTINUED)

AGRICULTURL ECON II ECON 642 3 CREDITS
 Prereq: ECON 603
 2944005 1 TR 9:30-10:45
 MEETS: AUG 24-DEC 18

FINANCIAL ECONOMICS ECON 653 3 CREDITS
 Prereq: ECON 603, ECON 672. RECOMMENDED: ECON 674, STAT 551
 3138005 1 TR 11:00-12:15
 MEETS: AUG 24-DEC 18

ECONOMETRICS I ECON 671 4 CREDITS
 Prereq: ECON 501 AND STAT 447 OR STAT 542
 3145005 1 TR 9:00-10:50
 F 9:00-10:50
 MEETS: AUG 24-DEC 18

MICROECONOMETRICS ECON 673 3 CREDITS
 Prereq: ECON 672, ECON 601
 7404005 1 TR 12:40-1:55
 MEETS: AUG 24-DEC 18

ADVANCED TOPICS ECON 690 1- 5 CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

THIRD-YEAR PAPER ECON 691 3 CREDITS
 Satisfactory-Fail Only.
 5334005 1 ARRANGED
 MEETS: AUG 24-DEC 18

WORKSHOP ECON 693 3 CREDITS
 Satisfactory-Fail Only.
 8649005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Section info: <http://www.econ.iastate.edu/graduate-programs/courses>

RSRCH WRKSHP:METHDS ECON 694A 3 CREDITS
 Prereq: ECON 603, ECON 604, ECON 672
 Satisfactory-Fail Only.
 8585005 1 W 3:10-6:00PM
 MEETS: AUG 24-DEC 18

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
 M 10:00-11:50
 MEETS: AUG 24-DEC 18

Note: SECTION 1 RESTRICTED TO EL ED MAJORS ONLY
 3015015 2 TR 11:00-11:50
 W 10:00-11:50
 MEETS: AUG 24-DEC 18

Note: SECTION 2 RESTRICTED TO EL ED, ECE MAJORS ONLY
 3015020 3 TR 11:00-11:50
 W 12:10-2:00
 MEETS: AUG 24-DEC 18

Note: SECTION 3 RESTRICTED TO EL ED MAJORS ONLY
 3015025 4 TR 11:00-11:50
 R 12:10-2:00
 MEETS: AUG 24-DEC 18

Note: SECTION 4 RESTRICTED TO EL ED MAJORS ONLY
 3015085 5 TR 11:00-11:50
 M 12:10-2:00
 MEETS: AUG 24-DEC 18

Note: SECTION 5 RESTRICTED TO EL ED MAJORS ONLY
 3015035 6 TR 11:00-11:50
 T 9:00-10:50
 MEETS: AUG 24-DEC 18

Note: SECTION 6 RESTRICTED TO EL ED MAJORS ONLY
 3015040 7 TR 11:00-11:50
 R 9:00-10:50
 MEETS: AUG 24-DEC 18

Note: SECTION 7 RESTRICTED TO EL ED, ECE MAJORS ONLY
 3015045 8 TR 11:00-11:50
 M 12:10-2:00
 MEETS: AUG 24-DEC 18

Note: SECTION 8 RESTRICTED TO EL ED MAJORS ONLY

TECH LRN,CRT,COLLAB EDUC 203X 1 CREDIT
 Satisfactory-Fail Only.
 0337005 1 W 12:10-1:00, ARRANGED
 MEETS: AUG 24-DEC 18

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.
 0337010 2 W 12:10-1:00, ARRANGED
 MEETS: AUG 24-DEC 18

Note: MUST ATTEND A MINIMUM OF 4 LABS OFFERED IN 2 HOUR BLOCKS BETWEEN 12PM-4PM ON FRIDAYS. SECTION 2 IS GEARED TOWARDS STUDENTS INTERESTED IN ARTS/OR HUMANITIES.

EDUCATION (CONTINUED)

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
 MEETS: AUG 24-DEC 18

6278010 2 TR 11:00-12:15
 MEETS: AUG 24-DEC 18

6278015 3 MW 2:10-3:25
 MEETS: AUG 24-DEC 18

6278020 4 TR 3:40-4:55
 MEETS: AUG 24-DEC 18

6278025 5 MW 3:40-4:55
 MEETS: AUG 24-DEC 18

SOC FOUND EDU:ELEM EDUC 205 3 CREDITS
 6178005 1 TR 11:00-12:15
 MEETS: AUG 24-DEC 18

6178010 2 TR 2:10-3:25
 MEETS: AUG 24-DEC 18

6178015 3 MW 2:10-3:25
 MEETS: AUG 24-DEC 18

6178020 4 TR 12:40-1:55
 MEETS: AUG 24-DEC 18

6178025 5 MW 11:00-12:15
 MEETS: AUG 24-DEC 18

6178030 6 MW 12:40-1:55
 MEETS: AUG 24-DEC 18

ORIENTATN TEACHR ED EDUC 216 1 CREDIT
 Prereq: FIRST SEMESTER FRESHMAN EL ED MAJOR
 Satisfactory-Fail Only.
 8889005 1 TR 3:40-4:30
 MEETS: AUG 24-DEC 18

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

LANDSCAPE OF TEACHNG EDUC 245 3 CREDITS
 Prereq: EDUC 205; SOPHOMORE CLASSIFICATION
 Note: COURSE RESTRICTED TO EL ED, ECE MAJORS.
 3238005 1 MW 12:10-1:25
 MEETS: AUG 24-DEC 18

3238010 2 TR 12:10-1:25
 MEETS: AUG 24-DEC 18

3238015 3 MW 9:00-10:15
 MEETS: AUG 24-DEC 18

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, ARRANGED
 MEETS: AUG 24-DEC 18

6279010 2 ARRANGED
 MEETS: AUG 24-DEC 18

Note: Instructor permission required.

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
 MEETS: AUG 24-DEC 18

EXPRNC I:SECNDRY 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 12:10-1:00, ARRANGED
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

EDUCATION (CONTINUED)

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
MEETS: AUG 24-DEC 18

EXPERNC I:TUTORING EDUC 280T 1 CREDIT
Satisfactory-Fail Only.
9375005 1 TR 3:10-4:50
MEETS: AUG 24-DEC 18

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
6289005 1 W 5:10-8:00PM
MEETS: AUG 24-DEC 18

INTRO EDUC TECHN LGY EDUC 303X 1 CREDIT
Prereq: EDUC 203X, ADMISSION TO TEACHER EDUCATION
Satisfactory-Fail Only.
0348005 1 W 12:10-1:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: MUST ATTEND A MINIMUM OF 6 LABS OFFERED IN 2 HOUR BLOCKS BETWEEN 12PM-4PM ON FRIDAYS. SECTION 1 FOR STUDENTS IN THE SCIENCE, MATH, OR FCS PROGRAMS.
0348010 2 W 12:10-1:10, ARRANGED
MEETS: AUG 24-DEC 18
Note: MUST ATTEND A MINIMUM OF 6 LABS OFFERED IN 2 HOUR BLOCKS BETWEEN 12PM-4PM ON FRIDAYS. SECTION 2 FOR STUDENTS IN THE HISTORY, ENGLISH, OR WORLD LANGUAGES PROGRAMS.

TRANSFR ORIENTATION EDUC 315 1 CREDIT
Satisfactory-Fail Only.
3250005 1 TR 8:00-8:50
MEETS: AUG 25-NOV 5

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
6084010 2 MW 11:00-12:15
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
0081010 2 TR 1:10-2:30
MEETS: AUG 24-DEC 18
0081015 3 MW 1:10-2:30
MEETS: AUG 24-DEC 18

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 8:00-10:30
MEETS: AUG 24-DEC 18
Department permission required 1st week.
2066010 2 MW 11:00-1:30
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.
2066015 3 MW 2:10-4:40
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.
2066020 4 MW 11:00-1:30
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.
2066045 5 MW 8:00-10:30
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.

EDUCATION (CONTINUED)

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
MEETS: AUG 24-DEC 18
2078010 2 TR 11:00-1:30
MEETS: AUG 24-DEC 18

PRE-TCHG PRCTCM:LAB EDUC 380V 1- 2 CREDITS
Satisfactory-Fail Only.
0137005 1 ARRANGED VANWAARDHUIZEN L
MEETS: AUG 24-DEC 18

TCHG DISCPN LITERCY EDUC 395 3 CREDITS
Prereq: EDUC 204 AND JUNIOR CLASSIFICATION
9656005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
9656010 2 W 5:10-8:00PM
MEETS: AUG 24-DEC 18

INTM EDUCNL TECH LGY EDUC 403X 1 CREDIT
Prereq: EDUC 303X, ADMISSION TO TEACHER EDUCATION
Satisfactory-Fail Only.
0349005 1 W 12:10-1:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: MUST ATTEND A MINIMUM OF 4 LABS OFFERED IN 2 HOUR BLOCKS BETWEEN 12PM-4PM ON FRIDAYS. SECTION 1 FOR STUDENTS IN THE SCIENCE, MATH, OR FCS PROGRAMS.
0349010 2 W 12:10-1:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: MUST ATTEND A MINIMUM OF 4 LABS OFFERED IN 2 HOUR BLOCKS BETWEEN 12PM-4PM ON FRIDAYS. SECTION 1 FOR STUDENTS IN THE HISTORY, ENGLISH, OR WORLD LANGUAGES PROGRAMS.

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
MEETS: AUG 24-DEC 18
8300010 2 MW 2:10-4:00
MEETS: AUG 24-DEC 18
8300015 3 MW 9:00-10:50
MEETS: AUG 24-DEC 18
8300020 4 MW 2:10-4:00
MEETS: AUG 24-DEC 18
8300025 5 MW 11:00-12:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
6292010 2 MW 3:40-4:55
MEETS: AUG 24-DEC 18
6292015 3 TR 3:40-5:00
MEETS: AUG 24-DEC 18
6292020 4 MW 3:40-5:00
MEETS: AUG 24-DEC 18

PRIN DISTANCE LEARN EDUC 407 3 CREDITS
Prereq: EDUC 201 OR EDUC 202
4037005 1 M 4:10-7:00PM
ARRANGED
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-OCT 16
Note: SEC 1A OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING IN CENTRAL IOWA.
5054010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA.
5054015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING IN CENTRAL IOWA.
5054020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA.

EDUCATION (CONTINUED)

SUPV TCHG: GRADES 4-6 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
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA. OFFERED FOR 8 CREDITS.

5056010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA OFFERED FOR 8 CREDITS

5056015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA. OFFERED FOR 8 CREDITS.

5056020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA OFFERED FOR 8 CREDITS

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 24-DEC 18
Note: SEC DE TAUGHT IN GERMANY. STUDENT TEACHING STUDY ABROAD FALL 2020

5053815 NZ ARRANGED
MEETS: AUG 24-DEC 18
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 24-DEC 18
Note: SEC DE TAUGHT IN GERMANY. STUDENT TEACHING STUDY ABROAD FALL 2020

6824800 NO ARRANGED
MEETS: AUG 24-DEC 18

6824820 TW ARRANGED
MEETS: AUG 24-DEC 18
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
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

9510010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

9510015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

9510020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

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
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA. OFFERED FOR 8 CREDITS.

8046010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA.

8046015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA. OFFERED FOR 8 CREDITS.

8046020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA.

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
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA. OFFERED FOR 8 CREDITS.

9044010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA.

EDUCATION (CONTINUED)

STUDNT TCH PHYS SCI EDUC 417B VAR. CREDITS

9044015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA. OFFERED FOR 8 CREDITS.

9044020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA.

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
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

9045010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

9045015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

9045020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

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
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA. OFFERED FOR 8 CREDITS.

9046010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA.

9046015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA. OFFERED FOR 8 CREDITS.

9046020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA.

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.

9047005 1A ARRANGED
MEETS: AUG 24-OCT 16

9047010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA.

9047015 2A ARRANGED
MEETS: OCT 19-DEC 18

9047020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA.

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
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA. OFFERED FOR 8 CREDITS.

9049010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA.

9049015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA. OFFERED FOR 8 CREDITS.

9049020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA.

EDUCATION

(CONTINUED)

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
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
9051010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
9051015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
9051020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.

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
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
9054010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
9054015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
9054020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.

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 24-DEC 18
Note: SEC DE TAUGHT IN GERMANY. STUDENT TEACHING
STUDY ABROAD FALL 2020
7301805 EC ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC EC TAUGHT IN CUENCA, ECUADOR.
STUDY ABROAD STUDENT TEACHING FALL 2020
7301800 NO ARRANGED
MEETS: AUG 24-DEC 18
Note: SECT NO TAUGHT IN ROSENDAL, NORWAY.
STUDENT TEACHING ABROAD FALL 2020
7301820 TW ARRANGED
MEETS: AUG 24-DEC 18
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
MEETS: AUG 24-OCT 16
Note: SEC 1A OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING IN CENTRAL IOWA.
8612010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
8612015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING IN CENTRAL IOWA.
8612020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.

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
MEETS: AUG 24-OCT 16
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
6702010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
6702015 2A ARRANGED
MEETS: OCT 19-DEC 18

EDUCATION

(CONTINUED)

STUDNT TCH ELEM MUS EDUC 417R VAR. CREDITS
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
6702020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.

STUDNT TCHG 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
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
6682010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
6682015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
6682020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.

STUDNT 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
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
9512010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
9512015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
9512020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.

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 5:10-8:00PM
MEETS: AUG 24-DEC 18

BILINGUAL&U.S. MEXI EDUC 420 3 CREDITS
Prereq: EDUC 405 OR EDUC 406
8569005 1 F 1:10-4:00
MEETS: AUG 24-DEC 18

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 12:40-2:00
MEETS: AUG 24-DEC 18
6293010 2 W 5:30-8:30PM
MEETS: AUG 24-DEC 18

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 8:00-10:30
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

EDUCATION

(CONTINUED)

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
MEETS: AUG 24-DEC 18
3258010 2 TR 9:00-10:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
3260025 2 MW 9:00-10:50
MEETS: AUG 24-DEC 18
3260015 3 MW 11:00-12:50
MEETS: AUG 24-DEC 18
3260005 4 MW 9:00-10:50
MEETS: AUG 24-DEC 18
3260030 5 MW 11:00-12:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
3261010 2 TR 2:10-4:00
MEETS: AUG 24-DEC 18

LITERACY&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
MEETS: AUG 24-DEC 18
6584010 2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
6584015 3 TR 12:40-2:00
MEETS: AUG 24-DEC 18
6584020 4 TR 5:10-8:00PM
MEETS: AUG 24-DEC 18
6584025 5 TR 12:40-2:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
Note: SEC 1 TOPIC: BREAKOUT EDU: GAME ON!
9436010 2 ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 2 TOPIC: GOOGLE TOOLS EXTENDED

LITRCY INTGRAT TECH EDUC 456 3 CREDITS
Prereq: EDUC 201 OR EDUC 202; EDUC 377
Note: Department permission required 1st week.
3257005 1 W 5:10-8:00PM
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
0029010 2 W 5:10-8:00PM
MEETS: AUG 24-DEC 18
0029015 3 M 5:10-8:00PM
MEETS: AUG 24-DEC 18

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
MEETS: OCT 26-NOV 18

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
MEETS: SEPT 29-OCT 26

EDUCATION

(CONTINUED)

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
MEETS: OCT 26-NOV 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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.
4300005 1 TR 7:30-12:30
MEETS: AUG 24-DEC 18

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
MEETS: JAN 3-JAN 9
0104010 2 ARRANGED
MEETS: AUG 24-DEC 18
Note: OUTSIDE CENTRAL IOWA

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
Note: SEC 1 OFFERED FOR 1-2 CREDITS

EXPERNC III:ENGLISH EDUC 480E 1- 2 CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
5062005 1 ARRANGED
MEETS: AUG 24-DEC 18

EXPERC III:WLD LANG EDUC 480G 1- 2 CREDITS
Prereq: ADMITTED TO EDUCATOR PREPARATION PROGRAM
Note: CONCURRENT ENROLLMENT IN EDUC 487
5174005 1 ARRANGED
MEETS: AUG 24-DEC 18

EDUCATION (CONTINUED)

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
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

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 24-DEC 18

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
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 9461010 2 TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 9461015 3 TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 9461020 4 TR 5:10-8:30PM
 MEETS: AUG 24-DEC 18
 9461025 5 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

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

EDUCATION (CONTINUED)

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 4900 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 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.

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 24-DEC 18
 Note: Instructor permission required.

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
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

FOUND EDUC TECNOLGS EDUC 501 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 Note: \$25 SPECIAL COURSE FEE WILL BE ASSESSED
 2792005 1 W 6:00-8:00PM
 MEETS: AUG 24-DEC 18

ADV SOC JUSTIC EDUC EDUC 506 3 CREDITS
 Prereq: 6 GRADUATE CREDITS IN EDUCATION
 2797005 1 R 5:10-8:00PM
 MEETS: AUG 24-DEC 18

PRIN DISTANCE LEARN EDUC 507 3 CREDITS
 Prereq: EDUC 501
 4384005 1 M 4:10-7:00PM
 ARRANGED
 MEETS: AUG 24-DEC 18

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 5:10-8:00PM
 MEETS: AUG 24-DEC 18

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 5:10-8:00PM
 MEETS: AUG 24-DEC 18

MATH PROB SOLV K-12 EDUC 513 3 CREDITS
 Prereq: 6 CREDITS OF MATH; CREDIT OR ENROLLMENT IN EDUC 448 OR EDUC 497 OR EDUC 597
 6988005 1 W 5:10-8:00PM
 MEETS: AUG 24-DEC 18

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 24-OCT 16
 5919010 1R ARRANGED
 MEETS: AUG 24-OCT 16
 5919015 2A ARRANGED
 MEETS: OCT 19-DEC 18
 5919020 2R ARRANGED
 MEETS: OCT 19-DEC 18

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 24-OCT 16
 2460010 1R ARRANGED
 MEETS: AUG 24-OCT 16
 2460015 2A ARRANGED
 MEETS: OCT 19-DEC 18
 2460020 2B ARRANGED
 MEETS: OCT 19-DEC 18

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 24-OCT 16

2466010 1R ARRANGED
MEETS: AUG 24-OCT 16

2466015 2A ARRANGED
MEETS: OCT 19-DEC 18

2466020 2R ARRANGED
MEETS: OCT 19-DEC 18

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 24-OCT 16

2475010 1R ARRANGED
MEETS: AUG 24-OCT 16

2475015 2A ARRANGED
MEETS: OCT 19-DEC 18

2475020 2R ARRANGED
MEETS: OCT 19-DEC 18

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 24-OCT 16

5920010 1R ARRANGED
MEETS: AUG 24-OCT 16

5920015 2A ARRANGED
MEETS: OCT 19-DEC 18

5920020 2R ARRANGED
MEETS: OCT 19-DEC 18

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 24-OCT 16

2476010 1R ARRANGED
MEETS: AUG 24-OCT 16

2476015 2A ARRANGED
MEETS: OCT 19-DEC 18

2476020 2R ARRANGED
MEETS: OCT 19-DEC 18

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 24-OCT 16

2480010 1R ARRANGED
MEETS: AUG 24-OCT 16

2480015 2A ARRANGED
MEETS: OCT 19-DEC 18

2480020 2R ARRANGED
MEETS: OCT 19-DEC 18

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 24-DEC 18
Note: SEC EC TAUGHT IN CUENCA, ECUADOR.
STUDY ABROAD STUDENT TEACHING FALL 2020

5998800 NO ARRANGED
MEETS: AUG 24-DEC 18
Note: SECT NO TAUGHT IN ROSENDAL, NORWAY.
STUDENT TEACHING ABROAD FALL 2020

5998820 TW ARRANGED
MEETS: AUG 24-DEC 18
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 24-OCT 16

6022010 1R ARRANGED
MEETS: AUG 24-OCT 16

6022015 2A ARRANGED
MEETS: OCT 19-DEC 18

6022020 2R ARRANGED
MEETS: OCT 19-DEC 18

EDUCATION (CONTINUED)

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 24-OCT 16

6030010 1R ARRANGED
MEETS: AUG 24-OCT 16

6030015 2A ARRANGED
MEETS: OCT 19-DEC 18

6030020 2R ARRANGED
MEETS: OCT 19-DEC 18

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 24-OCT 16

6114010 1R ARRANGED
MEETS: AUG 24-OCT 16

6114015 2A ARRANGED
MEETS: OCT 19-DEC 18

6114020 2R ARRANGED
MEETS: OCT 19-DEC 18

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 5:10-8:00PM
MEETS: AUG 24-DEC 18

BILINGUAL&U.S. MEXI EDUC 520 3 CREDITS
Prereq: EDUC 405 OR EDUC 406

8570005 1 F 1:10-4:00
MEETS: AUG 24-DEC 18

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 12:40-2:00
MEETS: AUG 24-DEC 18

7724010 2 W 5:30-8:30PM
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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 24-DEC 18

3276010 2 TR 12:40-2:00
MEETS: AUG 24-DEC 18

3276015 3 TR 12:40-2:00
MEETS: AUG 24-DEC 18

3276020 4 TR 5:10-8:00PM
MEETS: AUG 24-DEC 18

3276025 5 TR 12:40-2:00
MEETS: AUG 24-DEC 18

TCH STRUGL ADOL RDR EDUC 553 3 CREDITS
Prereq: TEACHING LICENSE OR SENIOR CLASSIFICATION

7267005 1 M 5:10-8:00PM
MEETS: AUG 24-DEC 18

7267010 2 W 5:10-8:00PM
MEETS: AUG 24-DEC 18

TCHNOL IN READ&LANG EDUC 556 3 CREDITS
Prereq: TEACHING LICENSE

1285005 1 W 5:10-8:00PM
MEETS: AUG 24-DEC 18

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 24-DEC 18

1672010 2 W 5:10-8:00PM
MEETS: AUG 24-DEC 18

1672015 3 M 5:10-8:00PM
MEETS: AUG 24-DEC 18

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 24-DEC 18

9245010 2 TR 3:40-5:00
MEETS: AUG 24-DEC 18

9245015 3 TR 3:40-5:00
MEETS: AUG 24-DEC 18

9245020 4 TR 5:10-8:30PM
MEETS: AUG 24-DEC 18

EDUCATION (CONTINUED)

SUPVS TUTOR READING EDUC 588 3 CREDITS
9245025 5 TR 12:40-2:00
MEETS: AUG 24-DEC 18

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- 4 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 24-DEC 18
Note: SECTION 1 IS OFFERED FOR 1 CREDIT.
5058010 2 ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 2 - 1 CREDIT

EXPERC:SECD MATH ED EDUC 591G 1- 4 CREDITS
Prereq: 15 GRADUATE CREDITS IN SPECIALTY AREA;
FULL ADMISSION TO TEACHER EDUCATION PROGRAM
Note: CONCURRENT ENROLLMENT IN EDUC 597
2017005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 1 OFFERED FOR 1 CREDIT
2017010 2 ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 2 OFFERED FOR 1 CREDIT

EXPERC:COLLEGE TCHG EDUC 591N 1- 3 CREDITS
***** Prereq: 9 GRADUATE CREDITS
SEE DEPT FOR REFERENCE NUMBERS

SCIENCE EDUC WKSHOP EDUC 593C 1- 3 CREDITS
Prereq: 9 GRADUATE CREDITS IN EDUCATION
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020.
FOR BETAL GROUP PARTICIPANTS ONLY.
2812005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Tuition Category: Workshop
2812010 2 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 2 OFFERED FOR 1 CREDIT

TCHG DISCPN LITERCY EDUC 595 3 CREDITS
Prereq: GRADUATE STATUS AND TEACHING LICENSE
2932005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
2932010 2 W 5:10-8:00PM
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

EDUCATION (CONTINUED)

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

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

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

EDUCATION (CONTINUED)

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

EDUCATIONAL ADMINISTRATION

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

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, ADMISSION 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 5:10-8:00PM
 MEETS: AUG 24-DEC 18

CRITICL RACE THEORY EL PS 624 3 CREDITS
 2658005 1 T 5:10-8:00PM
 MEETS: AUG 24-DEC 18

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
 MEETS: OCT 19-DEC 18
 2887010 2 R 1:10-2:00
 MEETS: OCT 19-DEC 18

ELECTRICAL ENGINEERING (CONTINUED)

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 10:00-10:50
 M 2:10-4:00
 MEETS: AUG 24-DEC 18

3880010 2 MW 10:00-10:50
 R 8:00-9:50
 MEETS: AUG 24-DEC 18

3880015 3 MW 10:00-10:50
 R 10:00-11:50
 MEETS: AUG 24-DEC 18

3880020 4 MW 10:00-10:50
 R 12:10-2:00
 MEETS: AUG 24-DEC 18

3880025 5 MW 10:00-10:50
 M 4:10-6:00PM
 MEETS: AUG 24-DEC 18

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

2120010 2 MWF 10:00-10:50
 T 2:10-5:00
 MEETS: AUG 24-DEC 18

2120015 3 MWF 10:00-10:50
 W 2:10-5:00
 MEETS: AUG 24-DEC 18

2120020 4 MWF 10:00-10:50
 W 5:10-8:00PM
 MEETS: AUG 24-DEC 18

2120025 5 MWF 2:10-3:00
 R 11:00-1:50
 MEETS: AUG 24-DEC 18

2120030 6 MWF 2:10-3:00
 R 2:10-5:00
 MEETS: AUG 24-DEC 18

2120035 7 MWF 2:10-3:00
 F 11:00-1:50
 MEETS: AUG 24-DEC 18

2120040 8 MWF 10:00-10:50
 T 2:10-5:00
 MEETS: AUG 24-DEC 18

SIGNALS & SYSTEMS I E E 224 4 CREDITS
 Prereq: E E 201, MATH 267, PHYS 222

5064005 1 TR 4:10-5:30
 W 4:10-7:00PM
 MEETS: AUG 24-DEC 18

5064010 2 TR 4:10-5:30
 T 10:00-12:50
 MEETS: AUG 24-DEC 18

5064015 3 TR 4:10-5:30
 R 1:10-4:00
 MEETS: AUG 24-DEC 18

5064020 4 TR 4:10-5:30
 T 1:10-4:00
 MEETS: AUG 24-DEC 18

ELECTRON CIRCTS&SYS E E 230 4 CREDITS
 Prereq: E E 201, MATH 267, PHYS 222

4639005 1 MWF 8:00-8:50
 M 9:00-11:50
 MEETS: AUG 24-DEC 18

4639010 2 MWF 8:00-8:50
 T 5:10-8:00PM
 MEETS: AUG 24-DEC 18

4639015 3 MWF 8:00-8:50
 R 8:00-10:50
 MEETS: AUG 24-DEC 18

4639020 4 MWF 8:00-8:50
 W 11:00-1:50
 MEETS: AUG 24-DEC 18

4639025 5 MWF 8:00-8:50
 T 8:00-10:50
 MEETS: AUG 24-DEC 18

4639030 6 MWF 8:00-8:50
 T 11:00-1:50
 MEETS: AUG 24-DEC 18

TRANSFER ORIENTATIO E E 261 R CREDIT
 Satisfactory-Fail Only.

9197005 1 W 11:00-11:50
 MEETS: AUG 24-DEC 18

9197010 2 T 11:00-11:50
 MEETS: AUG 24-DEC 18

ELECTRICAL ENGINEERING (CONTINUED)

PROB SOLV MTHD&TOOL E E 285 4 CREDITS
 2505005 1 MWF 12:10-1:00
 T 8:00-9:50
 MEETS: AUG 24-DEC 18

2505010 2 MWF 12:10-1:00
 W 1:10-3:00
 MEETS: AUG 24-DEC 18

2505015 3 MWF 12:10-1:00
 R 4:10-6:00PM
 MEETS: AUG 24-DEC 18

2505020 4 MWF 12:10-1:00
 F 9:00-10:50
 MEETS: AUG 24-DEC 18

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 M 1:10-2:00
 MEETS: AUG 24-OCT 16

5380010 A2 M 1:10-2:00
 MEETS: AUG 24-OCT 16

5380015 A3 M 1:10-2:00
 MEETS: AUG 24-OCT 16

5380020 B1 F 3:10-4:00
 MEETS: AUG 24-OCT 16

5380025 B2 F 3:10-4:00
 MEETS: AUG 24-OCT 16

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
 MEETS: AUG 24-DEC 18

ELECTROMG FLD&WAVES E E 311 4 CREDITS
 Prereq: E E 201, MATH 265, PHYS 222, CREDIT OR ENROLLMENT IN MATH 267

2889005 1 MWRF 10:00-10:50
 MEETS: AUG 24-DEC 18

2889600 XW ARRANGED
 MEETS: AUG 24-DEC 18

Note: Section XW is off campus
 Course delivery is WWW

ELECTMAG NON-EL ENG E E 314 3 CREDITS
 Prereq: PHYS 222, E E 112, OR EQUIVALENT

8652005 1 MW 3:10-4:30
 MEETS: AUG 24-DEC 18

COMMUNIC SYSTEMS I E E 321 3 CREDITS
 Prereq: E E 224

2901005 1 MW 5:10-6:30PM
 MEETS: AUG 24-DEC 18

PROBAB MTH,ELEC ENG E E 322 3 CREDITS
 Prereq: E E 224

3424005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

SIGNALS &SYSTEMS II E E 324 4 CREDITS
 Prereq: E E 224

2192005 1 MWF 2:10-3:00
 T 4:10-7:00PM
 MEETS: AUG 24-DEC 18

2192010 2 MWF 2:10-3:00
 W 8:00-10:50
 MEETS: AUG 24-DEC 18

2192015 3 MWF 2:10-3:00
 R 6:10-9:00PM
 MEETS: AUG 24-DEC 18

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 12:10-1:00
 T 8:00-10:50
 MEETS: AUG 24-DEC 18

5635010 2 MWF 12:10-1:00
 T 11:00-1:50
 MEETS: AUG 24-DEC 18

5635015 3 MWF 12:10-1:00
 W 5:10-8:00PM
 MEETS: AUG 24-DEC 18

5635020 4 MWF 12:10-1:00
 F 8:00-10:50
 MEETS: AUG 24-DEC 18

5635025 5 MWF 12:10-1:00
 R 8:00-10:50
 MEETS: AUG 24-DEC 18

5635030 6 MWF 12:10-1:00
 W 8:00-10:50
 MEETS: AUG 24-DEC 18

ELECTRICAL ENGINEERING (CONTINUED)

SEMICND MTRLS&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 12:40-2:00
 MEETS: AUG 24-DEC 18

ELECTRONC SYS DSIGN E E 333 4 CREDITS
 Prereq: E E 230, CREDIT OR ENROLLMENT IN CPR E 288

8288005 1 MWF 11:00-11:50
 R 2:10-5:00
 MEETS: AUG 24-DEC 18

8288010 2 MWF 11:00-11:50
 F 12:10-3:00
 MEETS: AUG 24-DEC 18

OPEN LAB&DSIGN STDO E E 391 2 CREDITS
 Prereq: E E 224

9639005 1 MW 1:10-3:00
 MEETS: AUG 24-DEC 18

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 M 1:10-2:00
 MEETS: OCT 19-DEC 18

5403010 A2 M 1:10-2:00
 MEETS: OCT 19-DEC 18

5403015 A3 M 1:10-2:00
 MEETS: OCT 19-DEC 18

5403020 B1 F 3:10-4:00
 MEETS: OCT 19-DEC 18

5403025 B2 F 3:10-4:00
 MEETS: OCT 19-DEC 18

5403030 B3 F 3:10-4:00
 MEETS: OCT 19-DEC 18

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 8:00-8:50
 R 8:00-10:50
 MEETS: AUG 24-DEC 18

2897010 2 MWF 8:00-8:50
 F 11:00-1:50
 MEETS: AUG 24-DEC 18

MAGNETISM&MGN MATRLS E E 419 3 CREDITS

9798005 1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

MICROELEC FABRICATN E E 432 4 CREDITS
 Prereq: PHYS 222; MAT E MAJORS: MAT E 317; CPR E & E MAJORS: E E 230

9222005 1 MW 12:10-1:00
 ARRANGED
 MEETS: AUG 24-DEC 18

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 MWF 4:10-5:00
 M 8:00-9:50
 MEETS: AUG 24-OCT 16

4723010 2 MWF 4:10-5:00
 M 5:10-7:00PM
 MEETS: AUG 24-OCT 16

4723015 3 MWF 4:10-5:00
 F 2:10-4:00
 MEETS: AUG 24-OCT 16

4723020 4 MWF 4:10-5:00
 F 8:00-9:50
 MEETS: AUG 24-OCT 16

4723025 5 MWF 4:10-5:00
 R 3:10-5:00
 MEETS: AUG 24-OCT 16

4723030 6 MWF 4:10-5:00
 F 12:10-2:00
 MEETS: AUG 24-OCT 16

4723035 7 MWF 4:10-5:00
 F 10:00-11:50
 MEETS: AUG 24-OCT 16

4723040 8 MWF 4:10-5:00
 M 12:10-2:00
 MEETS: AUG 24-OCT 16

4723045 9 MWF 4:10-5:00
 M 7:10-9:00PM
 MEETS: AUG 24-OCT 16

4723050 10 MWF 4:10-5:00
 R 7:10-9:00PM
 MEETS: AUG 24-OCT 16

4723055 11 MWF 4:10-5:00
 M 10:00-11:50
 MEETS: AUG 24-OCT 16

ELECTRICAL ENGINEERING

(CONTINUED)

INTR CIRCUIT&INSTRM E E 442 2 CREDITS
 4723060 12 MWF 4:10-5:00
 W 8:00-9:50
 MEETS: AUG 24-OCT 16

4723070 13 MWF 4:10-5:00
 M 2:10-4:00
 MEETS: AUG 24-OCT 16

4723075 14 MWF 4:10-5:00
 T 3:10-5:00
 MEETS: AUG 24-OCT 16

4723080 15 MWF 4:10-5:00
 W 5:10-7:00PM
 MEETS: AUG 24-OCT 16

4723090 16 MWF 4:10-5:00
 T 1:10-3:00
 MEETS: AUG 24-OCT 16

4723095 17 MWF 4:10-5:00
 W 10:00-11:50
 MEETS: AUG 24-OCT 16

4723100 18 MWF 4:10-5:00
 T 10:00-11:50
 MEETS: AUG 24-OCT 16

4723105 19 MWF 4:10-5:00
 R 8:00-9:50
 MEETS: AUG 24-OCT 16

4723110 20 MWF 4:10-5:00
 R 10:00-11:50
 MEETS: AUG 24-OCT 16

4723115 21 MWF 4:10-5:00
 W 12:10-2:00
 MEETS: AUG 24-OCT 16

4723120 22 MWF 4:10-5:00
 W 2:10-4:00
 MEETS: AUG 24-OCT 16

4723125 23 MWF 4:10-5:00
 T 8:00-9:50
 MEETS: AUG 24-OCT 16

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 MWF 4:10-5:00
 M 8:00-9:50
 MEETS: OCT 19-DEC 18

4775010 2 MWF 4:10-5:00
 M 5:10-7:00PM
 MEETS: OCT 19-DEC 18

4775015 3 MWF 4:10-5:00
 F 2:10-4:00
 MEETS: OCT 19-DEC 18

4775020 4 MWF 4:10-5:00
 F 8:00-9:50
 MEETS: OCT 19-DEC 18

4775025 5 MWF 4:10-5:00
 R 3:10-5:00
 MEETS: OCT 19-DEC 18

4775030 6 MWF 4:10-5:00
 F 12:10-2:00
 MEETS: OCT 19-DEC 18

4775035 7 MWF 4:10-5:00
 F 10:00-11:50
 MEETS: OCT 19-DEC 18

4775040 8 MWF 4:10-5:00
 M 12:10-2:00
 MEETS: OCT 19-DEC 18

4775045 9 MWF 4:10-5:00
 M 7:10-9:00PM
 MEETS: OCT 19-DEC 18

4775050 10 MWF 4:10-5:00
 R 7:10-9:00PM
 MEETS: OCT 19-DEC 18

4775055 11 MWF 4:10-5:00
 M 10:00-11:50
 MEETS: OCT 19-DEC 18

4775060 12 MWF 4:10-5:00
 W 8:00-9:50
 MEETS: OCT 19-DEC 18

4775075 13 MWF 4:10-5:00
 M 2:10-4:00
 MEETS: OCT 19-DEC 18

4775080 14 MWF 4:10-5:00
 T 3:10-5:00
 MEETS: OCT 19-DEC 18

4775085 15 MWF 4:10-5:00
 W 5:10-7:00PM
 MEETS: OCT 19-DEC 18

4775090 16 MWF 4:10-5:00
 T 1:10-3:00
 MEETS: OCT 19-DEC 18

4775095 17 MWF 4:10-5:00
 W 10:00-11:50
 MEETS: OCT 19-DEC 18

4775100 18 MWF 4:10-5:00
 R 1:10-3:00
 MEETS: OCT 19-DEC 18

4775105 19 MWF 4:10-5:00
 R 8:00-9:50
 MEETS: OCT 19-DEC 18

4775110 20 MWF 4:10-5:00
 R 10:00-11:50
 MEETS: OCT 19-DEC 18

ELECTRICAL ENGINEERING

(CONTINUED)

ENGINEERG ACOUSTICS E E 451 3 CREDITS
 Prereq: PHYS 221 AND MATH 266 OR MATH 267
 8380005 1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

ECON SYS ELEC POWER E E 458 3 CREDITS
 Prereq: E E 303 OR ECON 301
 5744005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

DIGITAL VLSI DESIGN E E 465 4 CREDITS
 Prereq: E E 330
 8892005 1 TR 9:30-10:50
 T 5:10-8:00PM
 MEETS: AUG 24-DEC 18

8892010 2 TR 9:30-10:50
 W 2:10-5:00
 MEETS: AUG 24-DEC 18

8892015 3 TR 9:30-10:50
 F 11:00-1:50
 MEETS: AUG 24-DEC 18

8892020 4 TR 9:30-10:50
 W 11:00-1:50
 MEETS: AUG 24-DEC 18

MULTIDISC ENGR DSGN E E 466 3 CREDITS
 Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
 GRADUATION, PERMISSION OF INSTRUCTOR
 1900005 1 MWF 3:10-5:00
 MEETS: AUG 24-DEC 18

AUTOMATC CONTRL SYS E E 475 3 CREDITS
 Prereq: E E 324
 2914005 1 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18

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 10:00-10:50 ZHOU Y
 ARRANGED ZHOU Y
 MEETS: AUG 24-DEC 18

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 24-DEC 18

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, E E JUNIORS & SENIORS
 Instructor permission required 1st week.
 7230005 1 T 2:10-4:00, ARRANGED
 MEETS: AUG 24-DEC 18

SR DESIGN PROJECT 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
 MEETS: AUG 24-DEC 18

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

7347010 2 R 3:10-4:00
 MEETS: AUG 24-DEC 18

7347015 3 W 3:10-4:00
 MEETS: AUG 24-DEC 18

7347020 4 R 2:10-3:00
 MEETS: AUG 24-DEC 18

ELECTRICAL ENGINEERING (CONTINUED)

AN&MIXSIG VLSI TCNQ E E 501 4 CREDITS
 Prereq: E E 435
 5328005 1 MW 2:10-3:30
 R 5:10-8:00PM
 MEETS: AUG 24-DEC 18
 5328010 2 MW 2:10-3:30
 R 2:10-5:00
 MEETS: AUG 24-DEC 18

FILTER DESIGN &APPL E E 508 4 CREDITS
 Prereq: E E 501
 1136005 1 MWF 10:00-10:50
 T 2:10-5:00
 MEETS: AUG 24-DEC 18

MICROWAVE ENGINEERG E E 514 4 CREDITS
 Prereq: E E 230, E E 311
 4791005 1 MWF 8:00-8:50
 R 8:00-10:50
 MEETS: AUG 24-DEC 18
 4791010 2 MWF 8:00-8:50
 F 11:00-1:50
 MEETS: AUG 24-DEC 18

MAGNETISM&MGN MATRLS E E 519 3 CREDITS
 Prereq: E E 311 OR MAT E 317 OR PHYS 364
 6250005 1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

DIG SIGNAL PROCESS E E 524 3 CREDITS
 Prereq: E E 322, E E 424, MATH 317
 2939005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

DEEP LRNG:THRY&PRAC E E 526 3 CREDITS
 Prereq: MATH 207, E E 322
 0323005 1 MW 3:10-4:30
 MEETS: AUG 24-DEC 18
 0323600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18

MICROEL FABRIC TCHO 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 12:10-1:00
 ARRANGED
 MEETS: AUG 24-DEC 18

SEMICONDUCTR PHYSICS E E 535 4 CREDITS
 Prereq: E E 311 AND E E 332
 2941005 1 MT 6:10-7:30PM
 ARRANGED
 MEETS: AUG 24-DEC 18

INTRO CONVEX OPTIMZ E E 571 3 CREDITS
 2594005 1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

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 24-DEC 18

LINEAR SYSTEMS E E 577 3 CREDITS
 Prereq: E E 324 OR AER E 331 OR MATH 415; AND
 MATH 207
 2954005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 2954600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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 10:00-10:50 ZHOU Y
 ARRANGED
 MEETS: AUG 24-DEC 18

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 24-DEC 18

ELECTRICAL ENGINEERING (CONTINUED)

SPL TOP ELECMAG THY E E 590A 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CONTROL SYS E E 590B 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMMUN SYS E E 590C 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMPTR ENGR E E 590E 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ELECTRC PWR E E 590F 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ELEC MATRLS E E 590G 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SP TOP EL DEVIC&CIR E E 590H 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SIGNL PROCS E E 590I 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

LEARNG COMMUNITY SEMN E E 598 R CREDIT
 Prereq: CLASSIFICATION AS AN E CPE MAJOR
 Satisfactory-Fail Only.
 9875005 1 F 4:10-5:30
 MEETS: AUG 24-DEC 18

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

ADV TOP ELE PWR SYS E E 653 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 2981005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

ENGINEERG INTERNSHP E E 697 R CREDIT
 Note: PERMISSN OF MANAGER OF E E STUDENT SERVICES REQ'D
 Satisfactory-Fail Only.
 5716005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 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 10:00-10:50
 S 9:00-2:00
 MEETS: AUG 24-OCT 16
 Note: THE ONLY SATURDAY MEETING IS AUG 29.
 SEC 1 RESTRICTED TO A E, BSE MAJORS ONLY.

3788010 2 F 11:00-11:50
 S 9:00-2:00
 MEETS: AUG 24-OCT 16
 Note: THE ONLY SATURDAY MEETING IS AUG 29.
 SEC 2 RESTRICTED TO A E, BSE MAJORS ONLY.

3788015 3 T 11:00-11:50
 MEETS: AUG 24-DEC 18
 Note: SEC 3 RESTRICTED TO C E MAJORS ONLY

3788020 4 R 4:10-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 4 RESTRICTED TO CON E MAJORS ONLY

3788025 5 W 9:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SEC 5 RESTRICTED TO E E, CPR E, CYB E, MAJORS

3788030 6 W 3:10-4:00
 MEETS: AUG 24-DEC 18
 Note: SEC 6 RESTRICTED TO E E, CPR E, CYB E, MAJORS

3788035 7 T 9:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SEC 7 RESTRICTED TO E E, CPR E, CYB E, MAJORS

3788040 8 T 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 8 RESTRICTED TO E E, CPR E, CYB E, MAJORS

3788045 9 W 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 9 RESTRICTED TO E E, CPR E, CYB E, MAJORS

3788050 10 R 9:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SEC 10 RESTRICTED TO E E, CPR E, CYB E, MAJORS

3788055 11 R 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 11 RESTRICTED TO E E, CPR E, CYB E, MAJORS

3788060 12 MW 3:10-4:00
 MEETS: AUG 24-DEC 18
 Note: SEC 12 RESTRICTED TO I E MAJORS ONLY

3788065 13 MW 3:10-4:00
 MEETS: AUG 24-DEC 18
 Note: SEC 13 IS FOR I E TRANSFER STUDENTS ONLY.
 RESTRICTED TO I E SOPHOMORES, JUNIORS AND SENIORS -
 OTHERS BY SIGNATURE.

3788070 14 R 9:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SEC 14 RESTRICTED TO MAT E MAJORS ONLY

3788075 15 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 15 RESTRICTED TO ENGR, OPEN, GENUS MAJORS

3788080 16 T 11:00-11:50
 MEETS: AUG 24-DEC 18

ENGINEERING

(CONTINUED)

ENGINEERING ORIENTN ENGR 101 R CREDIT
 Note: SEC 16 RESTRICTED TO ENGR, OPEN, GENUS MAJORS
 3788085 17 R 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 17 RESTRICTED TO ENGR, OPEN, GENUS MAJORS
 3788090 18 T 4:10-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 18 RESTRICTED TO M E MAJORS ONLY
 3788095 19 W 8:00-8:50
 MEETS: AUG 24-DEC 18
 Note: SEC 19 RESTRICTED TO M E MAJORS ONLY
 3788100 20 T 11:00-11:50
 MEETS: AUG 24-DEC 18
 Note: SEC 20 RESTRICTED TO M E MAJORS ONLY
 3788105 21 R 11:00-11:50
 MEETS: AUG 24-DEC 18
 Note: SEC 21 RESTRICTED TO M E MAJORS ONLY
 3788110 22 F 8:00-8:50
 MEETS: AUG 24-DEC 18
 Note: SEC 22 RESTRICTED TO M E MAJORS ONLY
 3788115 23 W 8:00-8:50
 MEETS: AUG 24-DEC 18
 Note: SEC 23 FOR M E TRANSFER STUDENTS ONLY
 SOPHMORES AND ABOVE
 3788120 24 W 3:10-4:00
 MEETS: AUG 24-DEC 18
 Note: SEC 24 FOR M E TRANSFER STUDENTS ONLY
 SOPHMORES AND ABOVE
 3788125 25 M 3:10-4:00
 MEETS: AUG 24-DEC 18
 Note: SEC 25 RESTRICTED TO C E MAJORS ONLY
 3788130 26 W 1:10-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC 26 RESTRICTED TO C E MAJORS ONLY
 3788135 27 T 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 27 RESTRICTED TO C E MAJORS ONLY
 3788140 28 T 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 28 RESTRICTED TO CH E MAJORS ONLY
 3788145 29 T 1:10-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC 29 RESTRICTED TO AER E MAJORS ONLY
 3788150 30 R 1:10-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC 30 RESTRICTED TO AER E MAJORS ONLY
 3788155 31 R 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 31 RESTRICTED TO AER E MAJORS ONLY
 3788160 32 T 9:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SEC 32 RESTRICTED TO AER E MAJORS ONLY
 3788165 33 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 33 RESTRICTED TO AER E MAJORS ONLY
 3788170 34 T 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 34 RESTRICTED TO AER E MAJORS ONLY
 3788175 35 R 9:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SEC 35 RESTRICTED TO AER E MAJORS ONLY
 3788180 36 T 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 36 RESTRICTED TO AER E MAJORS ONLY
 3788185 37 T 9:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SEC 37 RESTRICTED TO M E MAJORS ONLY
 3788190 38 T 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 38 RESTRICTED TO CH E MAJORS ONLY
 3788195 39 F 9:00-9:50
 MEETS: OCT 19-DEC 18
 Note: SEC 39 RESTRICTED TO M E MAJORS ONLY
 3788200 40 T 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 40 RESTRICTED TO CH E MAJORS ONLY
 3788205 41 M 3:10-4:00
 MEETS: AUG 24-DEC 18

LEAD PROGRM ORIENTN ENGR 104 1 CREDIT
 Satisfactory-Fail Only.
 6594005 1 F 2:10-3:00
 MEETS: AUG 24-DEC 18
 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
 MEETS: AUG 24-DEC 18
 7845010 2 W 11:00-11:50
 MEETS: AUG 24-DEC 18
 7845015 3 R 11:00-11:50
 MEETS: AUG 24-DEC 18
 7845020 4 W 10:00-10:50
 MEETS: AUG 24-DEC 18
 7845025 5 T 11:00-11:50
 MEETS: AUG 24-DEC 18
 7845030 6 W 2:10-3:00
 MEETS: AUG 24-DEC 18
 7845035 7 T 10:00-10:50
 MEETS: AUG 24-DEC 18
 7845040 8 T 1:10-2:00
 MEETS: AUG 24-DEC 18

ENGINEERING

(CONTINUED)

LEARNING COMM SEMNR ENGR 131 R CREDIT
 7845045 9 W 3:10-4:00
 MEETS: AUG 24-DEC 18
 7845050 10 T 2:10-3:00
 MEETS: AUG 24-DEC 18
 7845055 11 R 3:10-4:00
 MEETS: AUG 24-DEC 18
 7845060 12 W 1:10-2:00
 MEETS: AUG 24-DEC 18
 7845065 13 R 1:10-2:00
 MEETS: AUG 24-DEC 18
 7845070 14 R 10:00-10:50
 MEETS: AUG 24-DEC 18
 7845075 15 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 7845080 16 R 1:10-2:00
 MEETS: AUG 24-DEC 18
 7845085 17 T 2:10-3:00
 MEETS: AUG 24-DEC 18
 7845090 18 T 10:00-10:50
 MEETS: AUG 24-DEC 18

FOUND LEADR DV&LRNG ENGR 150 1 CREDIT
 Satisfactory-Fail Only.
 8147005 1 M 3:10-5:00
 MEETS: AUG 24-OCT 16

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>.

2946005 1 MW 8:00-9:50
 MEETS: AUG 24-DEC 18
 2946010 2 MW 10:00-11:50
 MEETS: AUG 24-DEC 18
 2946105 3 MW 12:10-2:00
 MEETS: AUG 24-DEC 18
 2946020 4 MW 2:10-4:00
 MEETS: AUG 24-DEC 18
 2946025 5 TR 8:00-9:50
 MEETS: AUG 24-DEC 18
 2946030 6 TR 10:00-11:50
 MEETS: AUG 24-DEC 18
 Note: SEC 6 RESTRICTED TO MAT E MAJORS ONLY.
 2946040 7 TR 12:10-2:00
 MEETS: AUG 24-DEC 18
 2946045 8 TR 2:10-4:00
 MEETS: AUG 24-DEC 18
 2946050 9 TR 4:10-6:00PM
 MEETS: AUG 24-DEC 18

LEADRSHP ENGR TEAMS ENGR 250 1 CREDIT
 8591005 1 M 3:40-5:30
 MEETS: OCT 19-DEC 18

ENGNR:THOT TO THING ENGR 260 3 CREDITS
 Note: COURSE RESTRICTED TO COLLEGES OTHER THAN
 ENGINEERING
 5528005 1 TR 4:10-5:30
 MEETS: AUG 24-DEC 18

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 24-DEC 18
 Note: College permission required.

DEANS LDRSHP 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.
 9494005 1 F 1:10-2:00
 MEETS: AUG 24-DEC 18

ENTREPREN PROD ENGR ENGR 430 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 0175005 1 TR 8:00-9:15
 MEETS: AUG 24-DEC 18

MULTIDISC ENGR DSGN ENGR 466 3 CREDITS
 Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
 GRADUATION, PERMISSION OF INSTRUCTOR
 8893005 1 MWF 3:10-5:00
 MEETS: AUG 24-DEC 18

ENGINEERING

(CONTINUED)

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 24-DEC 18

INDEP STU LEADRSHP ENGR 490L 1- 3 CREDITS
Prereq: JUNIOR OR SENIOR CLASSIFICATION IN
ENGINEERING, COLLEGE APPROVAL
5006005 1 ARRANGED
MEETS: AUG 24-DEC 18

ENGINEERING MECHANICS

MECHAN OF MATERIALS E M 324 3 CREDITS
Prereq: E M 274
Note: COURSE RESTRICTED TO ENGR COLLEGE SOPHOMORES,
JUNIORS AND SENIORS
Night exams scheduled. For dates go to
[http://www.registrar.iastate.edu/students/exams/
night-exams](http://www.registrar.iastate.edu/students/exams/night-exams).

3007005 1 MWF 9:00-9:50 JOHANNSEN J
MEETS: AUG 24-DEC 18
3007010 2 MWF 12:10-1:00 JOHANNSEN J
MEETS: AUG 24-DEC 18
3007015 3 MWF 11:00-11:50 JOHANNSEN J
MEETS: AUG 24-DEC 18
3007020 4 MWF 12:10-1:00 ZARECHNYY O
MEETS: AUG 24-DEC 18
3007025 5 MWF 4:10-5:00 ZARECHNYY O
MEETS: AUG 24-DEC 18
3007030 6 MWF 2:10-3:00 ZARECHNYY O
MEETS: AUG 24-DEC 18

MECH OF MATERLS LAB E M 327 1 CREDIT
Prereq: E M 324

3008005 1 T 8:00-9:50
MEETS: AUG 24-DEC 18
3008010 2 T 10:00-11:50
MEETS: AUG 24-DEC 18
3008015 3 T 1:10-3:00
MEETS: AUG 24-DEC 18
3008020 4 T 3:10-5:00
MEETS: AUG 24-DEC 18
3008025 5 W 8:00-9:50
MEETS: AUG 24-DEC 18
3008030 6 W 10:00-11:50
MEETS: AUG 24-DEC 18
3008035 7 W 1:10-3:00
MEETS: AUG 24-DEC 18
3008040 8 R 8:00-9:50
MEETS: AUG 24-DEC 18
3008045 9 R 10:00-11:50
MEETS: AUG 24-DEC 18
3008050 10 R 1:10-3:00
MEETS: AUG 24-DEC 18
3008055 11 R 3:10-5:00
MEETS: AUG 24-DEC 18

PRIN NONDESTRC TEST E M 362 3 CREDITS
Prereq: PHYS 112 OR PHYS 222
3011005 1 MWF 10:00-10:50 BOND L
MEETS: AUG 24-DEC 18
3011600 XW ARRANGED BOND L
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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 24-DEC 18
3012010 2 R 2:10-5:00 BOND L
MEETS: AUG 24-DEC 18

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

3013005 1 MWF 10:00-10:50 SCHAEFER J
T 8:00-9:50
MEETS: AUG 24-DEC 18
3013010 2 MWF 10:00-10:50 SCHAEFER J
R 10:00-11:50
MEETS: AUG 24-DEC 18
3013015 3 MWF 10:00-10:50 SCHAEFER J
W 11:00-1:00
MEETS: AUG 24-DEC 18
3013020 4 MWF 10:00-10:50 SCHAEFER J
R 3:10-5:00
MEETS: AUG 24-DEC 18
3013025 5 MWF 10:00-10:50 SCHAEFER J
T 1:10-3:00
MEETS: AUG 24-DEC 18
3013030 6 MWF 9:00-9:50 SCHAEFER J
T 3:10-5:00
MEETS: AUG 24-DEC 18
3013035 7 MWF 9:00-9:50 SCHAEFER J
R 8:00-9:50
MEETS: AUG 24-DEC 18

ENGINEERING MECHANICS

(CONTINUED)

MECHANICS OF FLUIDS E M 378 3 CREDITS
3013040 8 MWF 9:00-9:50 SCHAEFER J
R 1:10-3:00
MEETS: AUG 24-DEC 18
3013045 9 MWF 9:00-9:50 SCHAEFER J
T 10:00-11:50
MEETS: AUG 24-DEC 18
3013055 10 MWF 9:00-9:50 SCHAEFER J
W 3:10-5:00
MEETS: AUG 24-DEC 18
3013060 11 MWF 9:00-9:50 SCHAEFER J
W 1:10-3:00
MEETS: AUG 24-DEC 18
3013065 12 MWF 10:00-10:50 SCHAEFER J
W 1:10-3:00
MEETS: AUG 24-DEC 18

ENGINEERG ACOUSTICS E M 451 3 CREDITS
Prereq: PHYS 221 AND MATH 266 OR 267
3021005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

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 24-DEC 18

APP ELAST&DEF SOLDS E M 516 3 CREDITS
Prereq: E M 510
3029005 1 TR 12:40-1:55 XIONG L
MEETS: AUG 24-DEC 18

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

ENGINEERG INTERNSHP E M 697 R CREDIT
Prereq: PERMISSION OF DOGE, GRAD CLASSIFICATION
Satisfactory-Fail Only.
8134005 1 ARRANGED
MEETS: AUG 24-DEC 18

ENGINEERING MECHANICS

(CONTINUED)

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.

9180005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
9180010 2 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
9180015 3 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
9180020 4 TR 12:40-2:00
MEETS: AUG 24-DEC 18
9180025 5 TR 9:30-10:50
MEETS: AUG 24-DEC 18

ENGLISH NONNATIVE I ENGL 101B 3 CREDITS
Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN
VARIOUS SECTIONS DETERMINED BY EXAMINATION
Note: ENGL 101B DOES NOT APPLY TOWARD GRADUATION

3294005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
3294010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

ENGLISH NONNATIV II ENGL 101C 3 CREDITS
Prereq: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN
VARIOUS SECTIONS DETERMINED BY EXAMINATION
Note: ENGL 101C DOES NOT APPLY TOWARD GRADUATION

3295005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
3295010 2 TR 8:00-9:20
MEETS: AUG 24-DEC 18
3295015 3 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
3295020 4 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

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 T 11:00-12:20
R 11:00-12:20
MEETS: AUG 24-DEC 18
3296010 2 T 8:00-9:20
R 8:00-9:20
MEETS: AUG 24-DEC 18

COMPUTERS & LANGUAGE ENGL 120 3 CREDITS
Note: COURSE RESTRICTED TO LING MAJORS ONLY

6170005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

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 M 10:00-10:50
WF 10:00-10:50
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO CUFSA, CUFSH, FS A, FS H,
NS A, NS H, P DTH, PDEXA, PDEXH MAJORS ONLY

3298010 2 M 11:00-11:50
WF 11:00-11:50
MEETS: AUG 24-DEC 18

3298015 3 M 12:10-1:00
WF 12:10-1:00
MEETS: AUG 24-DEC 18

Note: SEC 3 RESTRICTED TO GLOBE, HORT
MAJORS ONLY

3298020 4 M 2:10-3:00
WF 2:10-3:00
MEETS: AUG 24-DEC 18

Note: SEC 4 RESTRICTED TO AG B, AG ST, AG X, AN S,
BIOL, BIOLA, DY S, GENPV MAJORS ONLY

3298025 5 M 3:10-4:00
WF 3:10-4:00
MEETS: AUG 24-DEC 18

3298030 6 MF 11:00-11:50
W 11:00-11:50
MEETS: AUG 24-DEC 18

Note: SEC 6 RESTRICTED TO AG ST, BCBIO, BIOCH, BIOL,
BIOPH, BPM I, CHEM, COM S, DS, EA SC, ENGR, ENSCS,
GENS, GEOL, I TEC, MATH, MTEOR, PBPMI, PHYS, STAT
MAJORS ONLY

3298035 7 T 3:40-5:00
R 3:40-5:00
MEETS: AUG 24-DEC 18

3298040 8 MF 10:00-10:50
W 10:00-10:50
MEETS: AUG 24-DEC 18

3298045 9 MF 12:10-1:00
W 12:10-1:00
MEETS: AUG 24-DEC 18

3298900 XR ARRANGED
MEETS: AUG 24-DEC 18

Note: Section XR is off campus

ENGLISH

(CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS

Course delivery is WWW
3298910 XT ARRANGED
MEETS: AUG 24-DEC 18

Note: Section XT is off campus

Course delivery is WWW
3298050 10 MF 8:00-8:50
W 8:00-8:50
MEETS: AUG 24-DEC 18

Note: SEC 10 RESTRICTED TO CPR E, CYB E, E E MAJORS
ONLY

3298055 11 MF 2:10-3:00
W 2:10-3:00
MEETS: AUG 24-DEC 18

3298060 12 T 8:00-9:20
R 8:00-9:20
MEETS: AUG 24-DEC 18

3298065 13 MF 11:00-11:50
W 11:00-11:50
MEETS: AUG 24-DEC 18

3298070 14 T 9:30-10:50
R 9:30-10:50
MEETS: AUG 24-DEC 18

Note: SEC 14 RESTRICTED TO ADVRT, ARTIS, COMST, DSGN,
GLOBE, H SCI, HSP M, I DES, JL MC, MKT, P BUS, P ID,
P IND, P R, SCM MAJORS ONLY

3298075 15 T 8:00-9:20
R 8:00-9:20
MEETS: AUG 24-DEC 18

3298080 16 T 2:10-3:30
R 2:10-3:30
MEETS: AUG 24-DEC 18

3298085 17 T 11:00-12:20
R 11:00-12:20
MEETS: AUG 24-DEC 18

Note: SEC 17 RESTRICTED TO ECE, EL ED, FCEDS MAJORS

3298090 18 T 12:40-2:00
R 12:40-2:00
MEETS: AUG 24-DEC 18

3298095 19 T 2:10-3:30
R 2:10-3:30
MEETS: AUG 24-DEC 18

3298100 20 T 3:40-5:00
R 3:40-5:00
MEETS: AUG 24-DEC 18

3298105 21 MF 9:00-9:50
W 9:00-9:50
MEETS: AUG 24-DEC 18

3298110 22 M 9:00-9:50
WF 9:00-9:50
MEETS: AUG 24-DEC 18

Note: SEC 22 RESTRICTED TO AG B, AG ST, AGLSE,
AGRON, AST, HORT MAJORS ONLY

3298115 23 M 10:00-10:50
WF 10:00-10:50
MEETS: AUG 24-DEC 18

Note: SEC 23 RESTRICTED TO AG X, AGBIO, AGLSE, AGRON,
AST, BIOL, BIOLA, ENSCA, GLOBE, HORT MAJORS ONLY

3298120 24 MF 11:00-11:50
W 11:00-11:50
MEETS: AUG 24-DEC 18

3298125 25 MF 12:10-1:00
W 12:10-1:00
MEETS: AUG 24-DEC 18

3298130 26 WF 11:00-11:50
M 11:00-11:50
MEETS: AUG 24-DEC 18

3298135 27 MF 2:10-3:00
W 2:10-3:00
MEETS: AUG 24-DEC 18

3298140 28 T 12:40-2:00
R 12:40-2:00
MEETS: AUG 24-DEC 18

3298145 29 T 2:10-3:30
R 2:10-3:30
MEETS: AUG 24-DEC 18

3298150 30 MF 10:00-10:50
W 10:00-10:50
MEETS: AUG 24-DEC 18

3298155 31 M 12:10-1:00
WF 12:10-1:00
MEETS: AUG 24-DEC 18

3298160 32 M 8:00-8:50
WF 8:00-8:50
MEETS: AUG 24-DEC 18

3298165 33 M 9:00-9:50
WF 9:00-9:50
MEETS: AUG 24-DEC 18

3298170 34 M 12:10-1:00
WF 12:10-1:00
MEETS: AUG 24-DEC 18

3298175 35 T 12:40-2:00
R 12:40-2:00
MEETS: AUG 24-DEC 18

3298180 36 T 2:10-3:30
R 2:10-3:30
MEETS: AUG 24-DEC 18

3298185 37 MW 9:00-9:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

3298190 38 MW 10:00-10:50
F 10:00-10:50
MEETS: AUG 24-DEC 18

3298195 39 T 11:00-12:20
R 11:00-12:20
MEETS: AUG 24-DEC 18

ENGLISH

(CONTINUED)

CRITCL THINK&CMUNIC ENGL 150 3 CREDITS
 3298200 40 R 11:00-12:20
 T 11:00-12:00
 MEETS: AUG 24-DEC 18
 Note: SEC 40 RESTRICTED TO ADVRT, A M D, COM S,
 EVENT, H SCI, HSP M, JL MC, MGMT, MKT, P BUS, P ID
 P R MAJORS

3298205 41 M 11:00-11:50
 WF 11:00-11:50
 MEETS: AUG 24-DEC 18

3298210 42 MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 24-DEC 18

3298215 43 W 2:10-3:00
 MF 2:10-3:00
 MEETS: AUG 24-DEC 18

3298220 44 T 8:00-9:20
 R 8:00-9:20
 MEETS: AUG 24-DEC 18

3298225 45 WF 12:10-1:00
 M 12:10-1:00
 MEETS: AUG 24-DEC 18

3298230 46 T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 24-DEC 18

3298235 47 MW 11:00-11:50
 F 11:00-11:50
 MEETS: AUG 24-DEC 18

3298240 48 MW 12:10-1:00
 F 12:10-1:00
 MEETS: AUG 24-DEC 18

3298245 49 M 11:00-11:50
 WF 11:00-11:50
 MEETS: AUG 24-DEC 18

3298250 50 MF 11:00-11:50
 W 11:00-11:50
 MEETS: AUG 24-DEC 18

3298255 51 MF 2:10-3:00
 W 2:10-3:00
 MEETS: AUG 24-DEC 18

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.

3579005 1 MW 3:10-4:30
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.

3579010 2 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.

3579600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.
 Section XW is off campus
 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 12:40-2:00
 MEETS: AUG 24-DEC 18

3580010 2 MW 3:10-4:30
 MEETS: AUG 24-DEC 18

PRESNTATNS INT'L TA ENGL 180D 3 CREDITS
 Prereq: NO MORE THAN ONE SECTION OF ENGL 180 MAY
 BE TAKEN PER SEMESTER; UP TO TWO SECTIONS TOTAL
 Note: ENGL 180D DOES NOT APPLY TOWARD GRADUATION.
 FOR TEACHING ASSISTANTS. GET ADD SLIP SIGNED
 IN THE CENTER FOR COMMUNICATION EXCELLENCE,
 1137 PEARSON HALL.
 Satisfactory-Fail Only.

3593005 1 TR 3:10-4:30
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.

3593010 2 MW 3:10-4:30
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.

3593015 3 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.

INTRO TO LITERATURE ENGL 201 3 CREDITS
 Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150

3303005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

3303010 2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SECTION 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN ENGL, T
 COMM

ENGLISH

(CONTINUED)

INTRO TECH COMMUNIC ENGL 214 3 CREDITS
 Prereq: ENGL 150
 7570005 1 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

INTRO LINGUISTICS ENGL 219 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: SECTION A RESTRICTED TO SOPHOMORES, JUNIORS
 AND SENIORS ONLY
 TE: SECTION C RESTRICTED TO SOPHOMORES, JUNIORS
 AND SENIORS ONLY

3307005 1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SECT 1 RESTRICTED TO SOPHOMORES, JUNIORS
 AND SENIORS ONLY

3307010 2 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 Note: SECT 2 RESTRICTED TO SOPHOMORES, JUNIORS
 AND SENIORS ONLY

3307015 3 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18
 Note: SECT 3 RESTRICTED TO SOPHOMORES, JUNIORS
 AND SENIORS ONLY

DESCR ENGL GRAMMAR ENGL 220 3 CREDITS
 Note: SECTIONS A1,B1,ETC. RESTRICTED TO ENGL, TCOMM,
 LING MAJORS ONLY. SECTIONS A2,B2,ETC. RESTRICTED
 TO MAJORS OTHER THAN ENGL, TCOMM, LING.

3308005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18

3308010 2 TR 2:10-3:30
 MEETS: AUG 24-DEC 18

3308015 3 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18

3308020 4 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18

3308600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

BRITISH LIT TO 1800 ENGL 225 3 CREDITS
 Prereq: ENGL 250

5349005 1 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 Note: SECTION 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

5349010 2 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 Note: SECTION 2 RESTRICTED TO MAJORS OTHER THAN
 ENGL, TCOMM

AMERIC LIT TO 1865 ENGL 227 3 CREDITS
 Prereq: ENGL 250

5356005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS.

5356010 2 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

5356015 3 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 Note: SEC 3 RESTRICTED TO ENGL, TCOMM MAJORS.

5356020 4 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 Note: SEC 4 RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

SURVEY OF FILM HIST ENGL 237 3 CREDITS
 Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150

1940005 1 W 2:10-6:00PM
 MEETS: AUG 24-DEC 18

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 12:40-2:00
 MEETS: AUG 24-DEC 18

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

3299010 2 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18

3299015 3 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

3299020 4 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

3299025 5 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18

3299030 6 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

3299035 7 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

3299040 8 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18

3299045 9 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

ENGLISH

(CONTINUED)

WRIT,ORAL,EL COMPOS ENGL 250 3 CREDITS
 3299600 XM ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XM is off campus
 Course delivery is WWW
 3299605 XN ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XN is off campus
 Course delivery is WWW
 3299610 XO ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XO is off campus
 Course delivery is WWW
 3299615 XP ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XP is off campus
 Course delivery is WWW
 3299620 XQ ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XQ is off campus
 Course delivery is WWW
 3299900 XR ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XR is off campus
 Course delivery is WWW
 3299905 XS ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XS is off campus
 Course delivery is WWW
 3299910 XT ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XT is off campus
 Course delivery is WWW
 3299915 XU ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XU is off campus
 Course delivery is WWW
 3299920 XV ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XV is off campus
 Course delivery is WWW
 3299925 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW
 3299050 10 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 3299055 11 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 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.
 3299060 12 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 3299065 13 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 3299070 14 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18
 3299075 15 TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 3299080 16 TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 3299085 17 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 3299090 18 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 3299095 19 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 3299100 20 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 3299105 21 TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 3299110 22 TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 3299115 23 TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 3299120 24 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 3299125 25 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SEC 25 RESTRICTED TO ENGR MAJORS ONLY
 3299130 26 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 26 RESTRICTED TO A ECL, AGBIO, BC BIO
 BIOCH, BIOL, BIOLA, BIOPH, BIOPH, GEN, GEN S,
 GENPV, MICR, PBPMT, P H P, P MED MAJORS ONLY.
 3299135 27 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 Note: SEC 27 RESTRICTED TO THE COLLEGE OF AG & LIFE
 SCIENCES MAJORS
 3299140 28 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 3299145 29 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 3299150 30 MW 3:10-6:00PM
 MEETS: AUG 24-OCT 16
 Note: SEC 30 IS A FIRST-HALF SEMESTER SECTION THAT
 STARTS ON AUGUST 26. DUE TO THE CONDENSED NATURE OF
 THIS SECTION (8 WKS), REGULAR ATTENDANCE IS CRITICAL.
 SEC. PK IS LIKELY TO MEET BOTH DAYS IN ROSS HALL
 LAPTOP LAB. TO ADD THIS SECTION DURING THE FIRST
 WEEK OF CLASSES, OBTAIN SIGNATURE FROM DEANNA
 STUMBO, 229 ROSS HALL.
 Department permission required 1st week.
 3299155 31 MW 3:10-6:00PM
 MEETS: OCT 19-DEC 18

ENGLISH

(CONTINUED)

WRIT,ORAL,EL COMPOS ENGL 250 3 CREDITS
 Note: SEC 31 IS A SECOND-HALF SEMESTER SECTION THAT
 STARTS ON OCTOBER 21. DUE TO THE CONDENSED NATURE OF
 THIS SECTION (8 WKS), REGULAR ATTENDANCE IS CRITICAL.
 SEC. PL IS LIKELY TO MEET BOTH DAYS IN ROSS HALL
 LAPTOP LAB. TO ADD THIS SECTION DURING THE FIRST
 WEEK OF CLASSES, OBTAIN SIGNATURE FROM DEANNA
 STUMBO, 229 ROSS HALL.
 Department permission required 1st week.
 3299160 32 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18
 3299165 33 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 3299170 34 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 3299175 35 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 3299180 36 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 3299185 37 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18
 3299190 38 R 12:40-2:00
 MEETS: AUG 24-DEC 18
 3299195 39 TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 3299200 40 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 3299205 41 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 3299210 42 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 3299215 43 TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 3299220 44 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 3299225 45 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18
 Note: SEC 45 RESTRICTED TO CPR E, CYB E, E E
 MAJORS ONLY
 3299230 46 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SEC 46 RESTRICTED TO A ECL, BIOL, BIOLA, DY S,
 GENPV MAJORS ONLY
 3299235 47 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 Note: SEC 47 RESTRICTED TO COLLEGE OF HUMAN
 SCIENCES & COLLEGE OF LAS MAJORS ONLY
 3299240 48 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 3299245 49 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 3299250 50 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18
 Note: SEC 50 RESTRICTED TO CPR E, CYB E, E E
 MAJORS ONLY
 3299255 51 R 8:00-9:20
 MEETS: AUG 24-DEC 18
 3299260 52 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 3299265 53 R 11:00-12:20
 MEETS: AUG 24-DEC 18
 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 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 3300110 2 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 3300120 3 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 3300125 4 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 3300205 5 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 3300300 6 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 3300400 7 M 9:00-9:50
 WF 9:00-9:50
 MEETS: AUG 24-DEC 18
 3300405 8 M 10:00-10:50
 WF 10:00-10:50
 MEETS: AUG 24-DEC 18
 3300410 9 T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 24-DEC 18
 3300415 10 T 11:00-12:20
 R 11:00-12:20
 MEETS: AUG 24-DEC 18
 3300215 11 M 2:10-3:00
 WF 2:10-3:00
 MEETS: AUG 24-DEC 18

ENGLISH

(CONTINUED)

INTRO LITERARY STDY ENGL 260 3 CREDITS
Prereq: CREDIT IN OR EXEMPTION FROM ENGL 150
3306005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
3306020 2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
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 9:30-10:50
MEETS: AUG 24-DEC 18
3305010 2 TR 8:00-9:20
MEETS: AUG 24-DEC 18

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 M 8:00-8:50
WF 8:00-8:50
MEETS: AUG 24-DEC 18
3314010 2 MW 2:10-3:00
F 2:10-3:00
MEETS: AUG 24-DEC 18
3314015 3 M 9:00-9:50
WF 9:00-9:50
MEETS: AUG 24-DEC 18
Note: THIS SECTION IS RESTRICTED TO BUSINESS COLLEGE
JUNIORS & SENIORS
3314020 4 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SEC 4 RESTRICTED A ECL, AGBIO, AN S, DY S,
GENPV MAJORS ONLY.
3314025 5 M 10:00-10:50
WF 10:00-10:50
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO COLLEGE OF BUSINESS JUNIORS
& ABOVE
3314030 6 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO COLLEGE OF BUSINESS JUNIORS
& ABOVE
3314035 7 MW 11:00-11:50
F 11:00-11:50
MEETS: AUG 24-DEC 18
3314040 8 MW 11:00-11:50
F 11:00-11:50
MEETS: AUG 24-DEC 18
3314045 9 MW 12:10-1:00
F 12:10-1:00
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO BUSINESS COLLEGE
JUNIORS AND SENIORS.
3314690 XD ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XD is off campus
Course delivery is WWW
3314685 XE ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XE is off campus
Course delivery is WWW
3314675 XI ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XI is off campus
Course delivery is WWW
3314680 XJ ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XJ is off campus
Course delivery is WWW
3314600 XK ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XK is off campus
Course delivery is WWW
3314605 XL ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XL is off campus
Course delivery is WWW
3314610 XM ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XM is off campus
Course delivery is WWW
3314615 XN ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XN is off campus
Course delivery is WWW
3314620 XO ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XO is off campus
Course delivery is WWW
3314625 XP ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XP is off campus
Course delivery is WWW
3314630 XQ ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XQ is off campus
Course delivery is WWW
3314635 XR ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XR is off campus
Course delivery is WWW

ENGLISH

(CONTINUED)

BUSINESS COMMUNICAT ENGL 302 3 CREDITS
3314640 XS ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XS is off campus
Course delivery is WWW
3314645 XT ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XT is off campus
Course delivery is WWW
3314650 XU ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XU is off campus
Course delivery is WWW
3314655 XV ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XV is off campus
Course delivery is WWW
3314660 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
3314050 10 MW 12:10-1:00
F 12:10-1:00
MEETS: AUG 24-DEC 18
3314055 11 MW 2:10-3:00
F 2:10-3:00
MEETS: AUG 24-DEC 18
3314060 12 T 8:00-9:20
R 8:00-9:20
MEETS: AUG 24-DEC 18
3314065 13 TR 8:00-9:20
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO JUNIORS & SENIORS
3314070 14 T 9:30-10:50
R 9:30-10:50
MEETS: AUG 24-DEC 18
3314075 15 T 11:00-12:20
R 11:00-12:20
MEETS: AUG 24-DEC 18
3314080 16 T 11:00-12:20
R 11:00-12:20
MEETS: AUG 24-DEC 18
3314085 17 WF 12:10-1:00
M 12:10-1:00
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO COLLEGE OF BUSINESS JUNIORS
& ABOVE
3314090 18 TR 9:30-10:50
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO BUSINESS COLLEGE
JUNIORS AND SENIORS.
3314095 19 R 12:40-2:00
T 12:40-2:00
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO BUSINESS COLLEGE
JUNIORS AND SENIORS.
3314100 20 R 11:00-12:20
T 11:00-12:20
MEETS: AUG 24-DEC 18
3314105 21 R 2:10-3:30
T 2:10-3:30
MEETS: AUG 24-DEC 18
3314110 22 TR 2:10-3:30
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO BUSINESS COLLEGE JUNIORS
AND SENIORS.
3314115 23 R 3:40-5:00
T 3:40-5:00
MEETS: AUG 24-DEC 18
3314120 24 T 12:40-2:00
R 12:40-2:00
MEETS: AUG 24-DEC 18
Note: SEC 24 RESTRICTED TO CALS MAJORS
3314125 25 MF 10:00-10:50
W 10:00-10:50
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO BUSINESS COLLEGE JUNIORS
& SENIORS
3314130 26 TR 3:40-5:00
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO BUSINESS COLLEGE JUNIORS
& SENIORS
3314135 27 MF 11:00-11:50
W 11:00-11:50
MEETS: AUG 24-DEC 18
3314140 28 MF 8:00-8:50
W 8:00-8:50
MEETS: AUG 24-DEC 18
3314145 29 MF 9:00-9:50
W 9:00-9:50
MEETS: AUG 24-DEC 18
3314150 30 MW 3:10-4:00
F 3:10-4:00
MEETS: AUG 24-DEC 18

ENGLISH

(CONTINUED)

HONORS BUS COMMUNIC ENGL 302H 3 CREDITS
Prereq: ENGL 250, JR CLASSIFICATION. FOR UNIV
HONORS PROGRAM STUDENTS ONLY
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS WHO
ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM. OTHER
QUALIFIED STUDENTS MAY CONTACT THE DEPARTMENT FOR
PERMISSION TO REGISTER.
7402005 1 MW 9:00-9:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

CREAT WRITING:FICTN ENGL 304 3 CREDITS
Prereq: ENGL 250, NOT OPEN TO FRESHMEN
Note: COURSE NOT OPEN TO FRESHMEN
3316005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18
3316010 2 TR 12:40-2:00
MEETS: AUG 24-DEC 18

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 3:40-5:00
MEETS: AUG 24-DEC 18

CREAT WRITING: POET ENGL 306 3 CREDITS
Prereq: ENGL 250, NOT OPEN TO FRESHMEN
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
3318005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

WRITE LIKE A WOMAN ENGL 308 3 CREDITS
Prereq: ENGL 250
Note: COURSE NOT OPEN TO FRESHMEN
8473005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

PROPOS&RPRT WRITNG ENGL 309 3 CREDITS
Prereq: ENGL 250, JUNIOR CLASSIFICATION
8089610 XU ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XU is off campus
Course delivery is WWW
8089600 XV ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XV is off campus
Course delivery is WWW
8089605 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
8089005 1A WF 9:00-9:50
M 9:00-9:50
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO ENGL, TCOMM MAJORS ONLY.
8089010 1B WF 9:00-9:50
M 9:00-9:50
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM.
8089020 2A R 9:30-10:50
T 9:30-10:50
MEETS: AUG 24-DEC 18
8089025 3A R 12:40-2:00
T 12:40-2:00
MEETS: AUG 24-DEC 18
8089030 3B R 12:40-2:00
T 12:40-2:00
MEETS: AUG 24-DEC 18
8089035 4A MF 12:10-1:00
W 12:10-1:00
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO ENGL, MM TCOMM MAJORS ONLY.
8089040 4B MF 12:10-1:00
W 12:10-1:00
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM
8089045 5A R 11:00-12:20
T 11:00-12:20
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO ENGL, TCOMM MAJORS ONLY.
8089050 5B R 11:00-12:20
T 11:00-12:20
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM.
8089055 6A WF 10:00-10:50
M 10:00-10:50
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO ENGL, TCOMM MAJORS ONLY
8089060 6B WF 10:00-10:50
M 10:00-10:50
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM

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 TR 12:40-2:00
MEETS: AUG 24-DEC 18
8308010 2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
8308015 3 TR 2:10-3:30
MEETS: AUG 24-DEC 18

ENGLISH

(CONTINUED)

RHETORICAL ANALYSIS ENGL 310 3 CREDITS
8308020 4 TR 2:10-3:30
MEETS: AUG 24-DEC 18

BIOLOGICL COMMUNICA ENGL 312 3 CREDITS
Prereq: ENGL 250
6971005 1 T 2:10-3:30
R 2:10-3:30
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO A ECL, AGRON, AN S, BMBS,
BCBIO, BIOCH, BIOL, BIOLA, BIOPH, BPM I, ENSCA,
ENSCS, ENV S, FOR, GEN, GEN S, HORT, INSCI, MICR,
MICRO, PBPHI MAJORS ONLY.
6971010 2 T 12:40-2:00
R 12:40-2:00
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO A ECL, AGRON, AN S, BMBS,
BCBIO, BIOCH, BIOL, BIOLA, BIOPH, BPM I, ENSCA,
ENSCS, ENV S, FOR, GEN, GEN S, HORT, INSCI, MICR,
MICRO, PBPHI MAJORS ONLY.
6971015 3 MW 9:00-9:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO THE FOLLOWING MAJORS ANSPV,
BIOL, BIOLA, BIOCH, GEN, GEN S, GENPV, MICR,
P MED, P VET MAJORS.
6971020 4 MW 9:00-9:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO A ECL, AGRON, AN S, BMBS,
BCBIO, BIOCH, BIOL, BIOLA, BIOPH, BPM I, ENSCA,
ENSCS, ENV S, FOR, GEN, GEN S, HORT, INSCI, MICR,
MICRO, PBPHI MAJORS ONLY.

RHETORCL WEBSTE DSN ENGL 313 3 CREDITS
Prereq: ENGL 250
5597005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO ENGL, TCOMM, MAJORS ONLY
5597015 2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM

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 MW 8:00-8:50
F 8:00-8:50
MEETS: AUG 24-DEC 18
3356010 2 MW 9:00-9:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
3356045 3 T 9:30-10:50
R 9:30-10:50
MEETS: AUG 24-DEC 18
3356020 4 WF 10:00-10:50
M 10:00-10:50
MEETS: AUG 24-DEC 18
3356025 5 MW 11:00-11:50
F 11:00-11:50
MEETS: AUG 24-DEC 18
3356030 6 WF 9:00-9:50
M 9:00-9:50
MEETS: AUG 24-DEC 18
3356035 7 WF 11:00-11:50
M 11:00-11:50
MEETS: AUG 24-DEC 18
3356040 8 T 8:00-9:20
R 8:00-9:20
MEETS: AUG 24-DEC 18
3356050 9 T 11:00-12:20
R 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SEC 9 RESTRICTED TO CH E MAJORS ONLY
STUDENTS MUST BE CONCURRENTLY ENROLLED IN
CH E 325
3356635 XP ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XP is off campus
Course delivery is WWW
3356630 XQ ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XQ is off campus
Course delivery is WWW
3356625 XR ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XR is off campus
Course delivery is WWW
3356620 XS ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XS is off campus
Course delivery is WWW
3356600 XT ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XT is off campus
Course delivery is WWW
3356605 XU ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XU is off campus
Course delivery is WWW
3356610 XV ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XV is off campus
Course delivery is WWW

ENGLISH (CONTINUED)

TECHNICAL COMMUNCTN ENGL 314 3 CREDITS
 3356615 XW ARRANGED
 Note: Section XW is off campus
 Course delivery is WWW
 3356055 10 R 12:40-2:00
 T 12:40-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC 10 RESTRICTED TO CH E MAJORS ONLY
 STUDENTS MUST BE CONCURRENTLY ENROLLED IN
 CH E 325
 3356060 11 T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 24-DEC 18
 3356065 12 T 3:40-5:00
 R 3:40-5:00
 MEETS: AUG 24-DEC 18
 3356070 13 R 8:00-9:20
 T 8:00-9:20
 MEETS: AUG 24-DEC 18
 3356075 14 T 9:30-10:50
 R 9:30-10:50
 MEETS: AUG 24-DEC 18
 3356080 15 T 2:10-3:30
 R 2:10-3:30
 MEETS: AUG 24-DEC 18
 3356085 16 MF 10:00-10:50
 W 10:00-10:50
 MEETS: AUG 24-DEC 18
 3356090 17 R 3:40-5:00
 T 3:40-5:00
 MEETS: AUG 24-DEC 18
 3356095 18 MW 2:10-3:00
 F 2:10-3:00
 MEETS: AUG 24-DEC 18
 3356110 19 MW 3:10-4:00
 F 3:10-4:00
 MEETS: AUG 24-DEC 18
 3356115 20 MF 9:00-9:50
 W 9:00-9:50
 MEETS: AUG 24-DEC 18

CRTV WRT:SCREENPLAY ENGL 315 3 CREDITS
 Prereq: ENGL 250, NOT OPEN TO FRESHMEN
 Note: COURSE NOT OPEN TO FRESHMEN
 3320005 1 MW 3:10-4:30
 MEETS: AUG 24-DEC 18

INTRO ESL MTHDS&MAT ENGL 318 3 CREDITS
 Prereq: ENGL 219 OR LING 219
 8993005 1 R 6:10-7:30PM
 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: COURSE DELIVERY IS WEB AND CLASSROOM BLENDED.

INTR TCHG ESL LTRCY ENGL 324 3 CREDITS
 Prereq: ENGL 219 OR LING 219
 7207005 1 TR 3:40-5:00
 MEETS: AUG 24-DEC 18

STUDIES IN FILM ENGL 335 3 CREDITS
 Prereq: ENGL 250
 Note: FILM SHOWINGS MAY EXTEND SCHEDULED TIME
 COURSE TOPIC: EXPERIMENTAL FILM
 3322005 1 M 3:10-6:00PM
 MEETS: AUG 24-DEC 18

LIT THRY&CRITICISM ENGL 339 3 CREDITS
 Prereq: ENGL 260 & 3 ADDITIONAL CREDITS IN
 LITERATURE
 3361005 1 TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3361010 2 TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 2 IS FOR MAJORS OTHER THAN ENGL,
 TCOMM

WLD LIT:ANCT-RENAIS ENGL 353 3 CREDITS
 Prereq: ENGL 250
 Note: Meets international perspectives reqmt
 3329005 1 M 6:10-9:00PM
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3329010 2 M 6:10-9:00PM
 MEETS: AUG 24-DEC 18
 Note: SEC 2 FOR MAJORS OTHER THAN ENGL, TCOMM

SHAKESPEARE ENGL 370 3 CREDITS
 Prereq: ENGL 250
 Note: Meets international perspectives reqmt
 3341005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3341010 2 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC 2 FOR MAJORS OTHER THAN ENGL, TCOMM

ENGLISH (CONTINUED)

TCH RDNG OF YNG LIT ENGL 396 3 CREDITS
 Prereq: ENGL 250
 3350005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3350010 2 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO EL ED MAJORS ONLY

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 11:00-12:20
 MEETS: AUG 24-DEC 18

CR WRIT WKSHP:FICTN ENGL 404 3 CREDITS
 Prereq: ENGL 304
 3353005 1 TR 3:40-5:00
 MEETS: AUG 24-DEC 18

VISUL ASPCT BUS CMM ENGL 416 3 CREDITS
 Prereq: ENGL 302, ENGL 309, OR ENGL 314; JUNIOR
 CLASSIFICATION
 9078005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 9078010 2 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 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.
 7786005 1A ARRANGED
 MEETS: AUG 24-OCT 16
 Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
 OFFERED FOR 8 CREDITS.
 7786010 1R ARRANGED
 MEETS: AUG 24-OCT 16
 7786015 2A ARRANGED
 MEETS: OCT 19-DEC 18
 Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
 OFFERED FOR 8 CREDITS.
 7786020 2R ARRANGED
 MEETS: OCT 19-DEC 18

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

2ND LANG LRNG&TCHNG ENGL 425 3 CREDITS
 Prereq: ENGL/LING 219, JUNIOR CLASSIFICATION
 9321005 1 MW 4:10-5:30
 MEETS: AUG 24-DEC 18

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 12:40-2:00
 MEETS: AUG 24-DEC 18

SEM:LIT CROSS BOUND ENGL 445 3 CREDITS
 Prereq: COMPLETION OF 9 CREDITS OF SURVEYS;
 JUNIOR CLASSIFICATION
 5391005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

SEMNR TECHNICAL COMM ENGL 477 3 CREDITS
 Prereq: ENGL 302 OR ENGL 309 OR ENGL 314
 8884005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

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

ENGLISH

(CONTINUED)

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

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 TR 2:10-3:30
MEETS: AUG 24-DEC 18
Note: Instructor permission required.

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 9:30-10:50
MEETS: AUG 24-DEC 18
3385010 2 TR 9:30-10:50
MEETS: AUG 24-DEC 18
3385015 3 TR 9:30-10:50
MEETS: AUG 24-DEC 18
3385020 4 TR 9:30-10:50
MEETS: AUG 24-DEC 18

TEACHG ADV COMMUNIC ENGL 504 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3388005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

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 12:40-2:00
MEETS: AUG 24-DEC 18

ENGLISH

(CONTINUED)

INTR CPRES&APPL LING ENGL 510 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
5189005 1 MW 2:10-3:30
MEETS: AUG 24-DEC 18

INTR LINGUIST ANALY ENGL 511 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
3395005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

LANGU ASSESS PRACTM ENGL 513 3 CREDITS
Prereq: ENGL 519
8728005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required.

SOCIOLOGUISTICS ENGL 514 3 CREDITS
Prereq: ENGL/LING 511 OR AN INTRODUCTORY
LINGUISTICS COURSE
3397005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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 MW 9:30-10:50
MEETS: AUG 24-DEC 18

TOPICS STUDY OF LIT ENGL 531 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR
6 CREDITS IN LITERATURE AT 300 LEVEL OR ABOVE
4109005 1 M 3:10-6:00PM
MEETS: AUG 24-DEC 18

HIST RHETO THEORY I ENGL 547 3 CREDITS
Prereq: 6 CREDITS IN ENGL
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
8392005 1 W 3:10-6:00PM
MEETS: AUG 24-DEC 18

MLTMDIA&INTRACT DSN ENGL 549 3 CREDITS
Prereq: SENIOR CLASSIFICATION
8624005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

ENVIRON FIELD EXPER ENGL 560 3 CREDITS
Prereq: ENGL 550, GRAD CLASSIFICATION. OPEN TO
GRAD STUDENTS OUTSIDE MFA IN CREATIVE WRITING AND
ENVIRONMENT WITH PERMISSION OF INSTRUCTOR.
8229005 1 ARRANGED
MEETS: AUG 24-DEC 18
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
MEETS: AUG 24-DEC 18

ENGLISH (CONTINUED)

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
MEETS: AUG 24-DEC 18

SUPV PRACT LIT EDIT ENGL 589 1- 3 CREDITS
Prereq: ENGL 550 AND PERMISSION OF INSTRUCTOR
7611005 1 ARRANGED
MEETS: AUG 24-DEC 18
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

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 11:00-12:20
MEETS: AUG 24-DEC 18

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
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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
Note: SEC 1 TOPIC: CORPUS LINGUISTICS

RESEARCH ENGL 699 VAR. CREDITS
Prereq: GRADUATE CLASSIFICATION, PERMISSION OF
MAJOR PROFESSOR

SEE DEPT FOR REFERENCE NUMBERS

ENTOMOLOGY (CONTINUED)

INSECT FORENSIC SCI ENT 214 3 CREDITS
6400600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: www.agonline.iastate.edu/resources/computer-requirements

INSECT BIOLOGY ENT 370 3 CREDITS
Prereq: BIOL 101 OR BIOL 211
3443005 1 TR 11:00-11:50
W 12:10-3:00
MEETS: AUG 24-DEC 18

3443010 2 TR 11:00-11:50
W 3:10-6:00PM
MEETS: AUG 24-DEC 18

3443015 3 TR 11:00-11:50
R 12:10-3:00
MEETS: AUG 24-DEC 18

INSECT ECOLOGY ENT 471 3 CREDITS
Prereq: 9 CREDITS IN BIOLOGICAL SCIENCES
5498005 1 MW 1:10-2:00
F 10:00-1:00
MEETS: AUG 24-DEC 18

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

INSECT ECOLOGY ENT 571 3 CREDITS
Prereq: 9 CR BIOLOGICAL SCIENCES
3466005 1 MW 1:10-2:00
F 10:00-1:00
MEETS: AUG 24-DEC 18

SYSTEMATIC ENTOMOLG ENT 576 5 CREDITS
Prereq: ENT 370
3457005 1 MWF 9:00-9:50
T 12:10-3:00
R 9:00-11:50
MEETS: AUG 24-DEC 18

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

ENTOMOLOGY

INTRO TO INSECTS ENT 201 1 CREDIT
5197005 1 ARRANGED
MEETS: AUG 24-SEPT 27
Note: Course delivery is WWW
5197600 XW ARRANGED LEWIS D
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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
MEETS: SEPT 28-DEC 18
Note: Course delivery is WWW
3441600 XW ARRANGED LEWIS D
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

ENTOMOLOGY

(CONTINUED)

ENVIRONMENTAL SCIENCE

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 4:10-5:00
 MEETS: AUG 24-DEC 18

INSECTICIDE TOXICOL ENT 675 3 CREDITS
 Prereq: ENT 555 OR TOX 501
 3468005 1 MW 10:00-10:50
 F 10:00-1:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

0020010 2 TR 3:40-4:55
 MEETS: AUG 24-DEC 18

0020015 3 W 6:40-9:25PM
 MEETS: AUG 24-DEC 18

0020020 4 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18

0020025 5 TR 8:00-9:15
 MEETS: AUG 24-DEC 18

0020030 6 TR 2:10-3:25
 MEETS: AUG 24-DEC 18

0020035 7 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

0021010 2 TR 12:40-1:55
 MEETS: AUG 24-DEC 18

SOCIAL ENTREPRNRSHP ENTSP 410 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: NOT OPEN TO P BUS. GRAD STUDENTS MUST GET
 PERMISSION FROM 1200 GERDIN TO ADD.

0023005 A1 MW 5:10-6:25PM
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO ENTSP, MGMT
 MAJORS ONLY

0023010 A2 MW 5:10-6:25PM
 MEETS: AUG 24-DEC 18
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN
 ENTSP, MGMT, P BUS

ENTREPRENEUR MARKET ENTSP 454X 3 CREDITS
 Prereq: MKT 340

0377005 A1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO UNDERGRAD BUSINESS
 STUDENTS OTHER THAN P BUS

0377010 A2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC A2 RESTRICTED TO UNDERGRAD STUDENTS
 OTHER THAN BUSINESS.

APP ENTREPRENEURSHIP 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 10:00-10:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18 WILLIAMS R

INTRO ENVIRNMT ISSU ENSCI 201 2 CREDITS
 6111005 1A TR 8:00-9:20, ARRANGED
 MEETS: OCT 19-DEC 18
 Note: SEC 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY

6111010 1B TR 8:00-9:20, ARRANGED
 MEETS: OCT 19-DEC 18

6111015 1C TR 8:00-9:20, ARRANGED
 MEETS: OCT 19-DEC 18
 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 12:40-2:00
 MEETS: AUG 24-DEC 18

ENVIRONMTL GEOGRPHY ENSCI 250 3 CREDITS
 6127005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY

6127010 2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 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 11:00-12:20
 ARRANGED
 MEETS: AUG 24-DEC 18

FOREST ECOLGY&SOILS ENSCI 301 4 CREDITS
 Prereq: BIOL 211, 201L; FOR 201 OR A 2ND COURSE
 IN BIOLOGY

4973005 1 TR 8:00-9:20
 T 3:10-6:00PM
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

4996004 B TR 8:00-9:15
 MEETS: AUG 24-DEC 18

Note: SEC B IS TEAM BASED LEARNING

4996005 1 M 8:00-10:50
 MEETS: AUG 24-DEC 18

4996010 2 M 9:00-11:50
 MEETS: AUG 24-DEC 18

4996015 3 M 11:00-2:00
 MEETS: AUG 24-DEC 18

4996020 4 M 12:10-3:00
 MEETS: AUG 24-DEC 18

4996025 5 M 2:10-5:00
 MEETS: AUG 24-DEC 18

4996030 6 M 3:10-6:00PM
 MEETS: AUG 24-DEC 18

4996040 7 T 10:00-1:00
 MEETS: AUG 24-DEC 18

4996045 8 T 12:10-3:00
 MEETS: AUG 24-DEC 18

4996050 9 T 1:10-4:00
 MEETS: AUG 24-DEC 18

4996055 10 T 3:10-6:00PM
 MEETS: AUG 24-DEC 18

4996060 11 W 8:00-10:50
 MEETS: AUG 24-DEC 18

4996065 12 W 9:00-11:50
 MEETS: AUG 24-DEC 18

4996070 13 W 11:00-2:00
 MEETS: AUG 24-DEC 18

4996075 14 W 12:10-3:00
 MEETS: AUG 24-DEC 18

4996080 15 W 2:10-5:00
 MEETS: AUG 24-DEC 18

4996085 16 W 3:10-6:00PM
 MEETS: AUG 24-DEC 18

4996090 17 R 10:00-12:50
 MEETS: AUG 24-DEC 18

4996095 18 R 12:10-3:00
 MEETS: AUG 24-DEC 18

4996100 19 R 1:10-4:00
 MEETS: AUG 24-DEC 18

4996105 20 R 3:10-6:00PM
 MEETS: AUG 24-DEC 18

4996110 21 W 8:00-10:50
 MEETS: AUG 24-DEC 18

4996115 22 W 9:00-11:50
 MEETS: AUG 24-DEC 18

ENVIRONMENTAL SCIENCE (CONTINUED)

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
MEETS: AUG 24-DEC 18

Note: Instructor permission required.

4002010 2 ARRANGED
MEETS: AUG 24-DEC 18

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
TR 11:00-1:00
MEETS: AUG 24-DEC 18

3293010 1B ARRANGED
TR 11:00-1:00
MEETS: AUG 24-DEC 18

3293015 2A ARRANGED, TR 1:10-3:00
MEETS: AUG 24-DEC 18

3293020 2B ARRANGED, TR 1:10-3:00
MEETS: AUG 24-DEC 18

3293025 3A ARRANGED, TR 3:10-5:00
MEETS: AUG 24-DEC 18

3293030 3B ARRANGED, TR 3:10-5:00
MEETS: AUG 24-DEC 18

ANALYS ENVIRON SYST ENSCI 382 3 CREDITS
Prereq: ENSCI 381

4810005 1 ARRANGED
MEETS: AUG 24-DEC 18

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
R 3:10-6:00PM
MEETS: AUG 24-DEC 18

GLOBAL CHANGE ENSCI 404 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCES OR ENGINEERING, JUNIOR STANDING

3386600 XW ARRANGED MAWALAGEDARA R
MEETS: AUG 24-DEC 18

Note: Section XW is off campus
Course delivery is WWW

HYDROGEOLOGY ENSCI 411 4 CREDITS
Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL SCIENCES

5014005 1 MWF 9:00-9:50
R 1:10-3:00
MEETS: AUG 24-DEC 18

PALEOCLIMATOLOGY ENSCI 415 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCE AT THE 200 LEVEL OR ABOVE

3065005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

ENVIRONMT ENGR CHEM ENSCI 420 3 CREDITS
Prereq: C E 326, CHEM 178

9475005 1 WF 11:00-11:50
R 12:40-3:30
MEETS: AUG 24-DEC 18

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

3033010 2 TR 8:00-8:50
W 11:00-2:00
MEETS: AUG 24-DEC 18

GIS FOR GEOSCIENTST ENSCI 452 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT

3093005 1 MW 3:10-4:00
MW 4:10-5:00
MEETS: AUG 24-DEC 18

ENVIRONMENTAL SCIENCE (CONTINUED)

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 24-DEC 18

SURFICIAL PROCESSES ENSCI 479 3 CREDITS
Prereq: GEOL 100 OR GEOL 201 OR EQUIVALENT EXPERIENCE

5026005 1 MW 10:00-10:50
F 12:10-3:00
MEETS: AUG 24-DEC 18

ENGR ANALY BIOL SYS ENSCI 480 3 CREDITS
Prereq: A B E 380 OR PERMISSION OF INSTRUCTOR

7086005 1 MW 8:00-8:50
F 8:00-9:50
MEETS: AUG 24-DEC 18

AQUATIC ECOLOGY ENSCI 486 3 CREDITS
Prereq: BIOL 312 OR ENSCI 381 OR ENSCI 402 OR NREM 301

5000005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

AQUATIC ECOLOGY LAB ENSCI 486L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN ENSCI 486

5012005 1 T 12:10-3:00
MEETS: AUG 24-DEC 18

5012010 2 T 3:10-6:00PM
MEETS: AUG 24-DEC 18

MICROBIAL ECOLOGY ENSCI 487 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM

3512005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

INDEPENDENT STUDY ENSCI 490 VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, APPROVAL OF ENVIRONMENTAL SCIENCE COORDINATOR
***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY ENSCI 490H VAR. CREDITS
Prereq: INSTRUCTOR PERMISSION, APPROVAL OF ENVIRONMENTAL SCIENCE COORDINATOR
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN ENSCI 498 R CREDIT
Prereq: PERMISSION OF ENSCI COORDINATOR

6276005 1 ARRANGED
MEETS: AUG 24-DEC 18

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
R 3:10-6:00PM
MEETS: AUG 24-DEC 18

HYDROGEOLOGY ENSCI 511 4 CREDITS
Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL SCIENCES

3129005 1 MWF 9:00-9:50
R 1:10-3:00
MEETS: AUG 24-DEC 18

PALEOCLIMATOLOGY ENSCI 515 3 CREDITS
Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL SCIENCE

3158005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

ENVIRONMT ENGR CHEM ENSCI 520 3 CREDITS
Prereq: CHEM 177, CHEM 178, MATH 166

4511005 1 WF 11:00-11:50
R 12:40-3:30
MEETS: AUG 24-DEC 18

ENVIRON BIOTECHNOLG ENSCI 521 3 CREDITS
Prereq: C E 326

4516005 1 T 9:00-10:50
R 9:00-10:50
MEETS: AUG 24-DEC 18

Section info: <http://www.public.iastate.edu/~tge/courses/ce521/homepage.html>

SOLID&HAZ WASTE MGT ENSCI 528 3 CREDITS
Prereq: C E 326 OR BACKGROUND COURSES IN BOTH ENVIRONMENTAL CHEMISTRY AND MICROBIOLOGY, JUNIOR STANDING

8403005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

ENVIRONMENTAL SCIENCE (CONTINUED)

ENVIRONMENTAL STUDIES

SOIL&WTR CONSERV SY ENSCI 531 3 CREDITS
 Prereq: E M 378 OR CH E 356
 4641005 1 MW 11:00-11:50
 T 3:10-5:00
 MEETS: AUG 24-DEC 18

EROSION&SED TRANSPT ENSCI 533 3 CREDITS
 Prereq: C E 372 OR GEOL 402 OR ENSCI 402 OR
 MTEOR 402; MATH 166 OR EQUIVALENT
 4696005 1 MW 9:00-9:50
 W 12:10-3:00
 MEETS: AUG 24-DEC 18

RESTORATION ECOLOGY ENSCI 535 3 CREDITS
 Prereq: BIOL 366 OR BIOL 474 OR GRADUATE STANDING
 6938005 1 TR 1:10-2:00
 T 2:10-5:00
 MEETS: AUG 24-DEC 18

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
 T 12:10-3:00
 MEETS: AUG 24-DEC 18
 4698010 2 TR 8:00-8:50
 W 11:00-2:00
 MEETS: AUG 24-DEC 18

GIS FOR GEOSCIENTST ENSCI 552 3 CREDITS
 Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
 3217005 1 MW 3:10-4:00
 MW 4:10-5:00
 MEETS: AUG 24-DEC 18

ENVIR SOIL&WTR CHEM ENSCI 559 4 CREDITS
 Prereq: AGRON 354 OR ENSCI 360; CHEM 178; MATH
 140. CHEM 211 OR CHEM 231 RECOMMENDED
 7367005 1 MWF 11:00-11:50 THOMPSON M
 T 3:10-6:00PM THOMPSON M
 MEETS: AUG 24-DEC 18

GRNDWATER HYDROLOGY ENSCI 573 3 CREDITS
 Prereq: C E 372
 4573005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

SOIL FORM&TRANSFORM ENSCI 575 3 CREDITS
 Prereq: AGRON 463 OR EQUIVALENT
 3465005 1 MWF 12:10-1:00 BURRAS C
 MEETS: AUG 24-DEC 18

SURFICIAL PROCESSES ENSCI 579 3 CREDITS
 Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
 3226005 1 MW 10:00-10:50
 F 12:10-3:00
 MEETS: AUG 24-DEC 18

INTRO ENVIRN SYSTMS ENSCI 581 3 CREDITS
 Prereq: 12 CREDITS OF NATURAL SCIENCE INCLUDING
 BIOLOGY AND CHEMISTRY
 2735005 1A ARRANGED
 TR 11:00-1:00
 MEETS: AUG 24-DEC 18
 2735015 2A ARRANGED, TR 1:10-3:00
 MEETS: AUG 24-DEC 18
 2735035 3A TR 3:10-5:00
 MEETS: AUG 24-DEC 18

ANALYS ENVIRNM SYST ENSCI 582 3 CREDITS
 Prereq: ENSCI 581
 6285005 1 ARRANGED
 MEETS: AUG 24-DEC 18

AQUATIC ECOLOGY ENSCI 586 3 CREDITS
 Prereq: ENSCI 301 OR ENSCI 312 OR ENSCI 381 OR
 ENSCI 402
 5644005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

MICROBIAL ECOLOGY ENSCI 587 3 CREDITS
 Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
 7352005 1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

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

ENVIRONMNTL GEOLOGY ENV S 101 3 CREDITS
 3418005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 3418600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

INTRO OCEANOGRAPHY ENV S 108 3 CREDITS
 3044005 1 TR 2:10-3:25
 MEETS: AUG 24-DEC 18

GEOLOGICL DISASTERS ENV S 111 1 CREDIT
 9170600 XW ARRANGED
 MEETS: OCT 19-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

INTR RENEW RESOURCS ENV S 120 3 CREDITS
 5141005 1 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 5141600 XW ARRANGED SKRYNNIKOVA L
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

ENVIRONMNTL BIOLOGY ENV S 173 3 CREDITS
 2022600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

INTRO ENVIRNMT ISSU ENV S 201 2 CREDITS
 2282005 1A TR 8:00-9:20, ARRANGED
 MEETS: OCT 19-DEC 18
 Note: SEC 1A RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
 2282010 1B TR 8:00-9:20, ARRANGED
 MEETS: OCT 19-DEC 18
 2282015 1C TR 8:00-9:20, ARRANGED
 MEETS: OCT 19-DEC 18
 Note: SEC 1C RESTRICTED TO AG X, ENV S, OPEN MAJORS

GLOBAL SUSTAINABLTY ENV S 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
 3862600 XW ARRANGED
 MEETS: AUG 31-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

ENVIRONMNTL GEOGRPHY ENV S 250 3 CREDITS
 6155005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY
 6155010 2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 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
 MEETS: AUG 24-DEC 18
 Note: Course delivery is WWW
 3572600 XW ARRANGED SKRYNNIKOVA L
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

ENVIRONMNTL PLANNING ENV S 293 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 7576005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

ECOFEMINISM ENV S 320 3 CREDITS
 Prereq: WGS 201 OR 3 CREDITS IN WGS AT THE
 300 LEVEL OR ABOVE
 Note: Meets U.S. diversity reqmt
 2865005 1 W 3:10-5:40
 MEETS: AUG 24-DEC 18

ENVIRONMNTAL ETHICS ENV S 334 3 CREDITS
 Prereq: THREE CREDITS IN PHIL OR JR CLASSIFICATN
 5142005 1 TR 8:00-9:20 WOLF C
 MEETS: AUG 24-DEC 18

WORLD FOOD ISSUES ENV S 342 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: Meets international perspectives reqmt
 1733005 1 MWF 11:00-11:50 ANDERSON A
 MEETS: AUG 24-DEC 18
 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 9:30-10:50 ANDREWS S
 MEETS: AUG 24-DEC 18
 1733015 3 TR 12:40-2:00 MERRICK L
 MEETS: AUG 24-DEC 18
 1733020 4 TR 11:00-12:20 ANDREWS S
 MEETS: AUG 24-DEC 18
 1733600 XW ARRANGED ANDREWS S
 MEETS: AUG 24-DEC 18

ENVIRONMENTAL STUDIES (CONTINUED)

WORLD FOOD ISSUES ENV S 342 3 CREDITS
 Note: Section XW is off campus
 Course delivery is WWW

POPULATION & SOCIETY ENV S 345 3 CREDITS
 Prereq: SOC 130 OR SOC 134
 Note: Meets international perspectives reqmt
 3462005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

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
 TR 11:00-1:00
 MEETS: AUG 24-DEC 18

2312010 1B ARRANGED
 TR 11:00-1:00
 MEETS: AUG 24-DEC 18

2312015 2A ARRANGED, TR 1:10-3:00
 MEETS: AUG 24-DEC 18

2312020 2B ARRANGED, TR 1:10-3:00
 MEETS: AUG 24-DEC 18

2312025 3A ARRANGED, TR 3:10-5:00
 MEETS: AUG 24-DEC 18

2312030 3B ARRANGED, TR 3:10-5:00
 MEETS: AUG 24-DEC 18

ENVIRONMENTL SOCIOL ENV S 382 3 CREDITS
 Prereq: SOC 130, SOC 134, OR 3 CREDITS OF ENV S
 7579005 1 TR 8:00-9:20
 MEETS: AUG 24-DEC 18

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
 8673600 XW ARRANGED MAWALAGEDARA R
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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
 MEETS: AUG 24-DEC 18

2880010 2 MW 4:10-5:30
 MEETS: AUG 24-DEC 18

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 12:40-2:00
 MEETS: AUG 24-DEC 18

6726010 1B TR 12:40-2:00
 MEETS: AUG 24-DEC 18

6726015 1C TR 12:40-2:00
 MEETS: AUG 24-DEC 18

DIGTL PRODCTN EVENT EVENT 212 3 CREDITS
 Note: COURSE RESTRICTED TO EVENT MAJORS ONLY
 0010005 1 M 2:10-4:00, ARRANGED
 MEETS: AUG 24-DEC 18

0010010 2 W 9:30-11:20, ARRANGED
 MEETS: AUG 24-DEC 18

INTRO DIGITAL PROMO EVENT 277 3 CREDITS
 Prereq: EVENT 271
 7588005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18

7588010 2 TR 2:10-3:30
 MEETS: AUG 24-DEC 18

INCENTV MEETING MGT EVENT 328 3 CREDITS
 Prereq: EVENT 271, CLASSIFICATION AS AN
 EVENT MANAGEMENT MAJOR
 5435005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

EVENT SALES EVENT 367 3 CREDITS
 Prereq: EVENT 271, AESHM 340
 7589005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

EVENT MANAGEMENT (CONTINUED)

CONFRNC&MTG PLANNNG EVENT 371 3 CREDITS
 Prereq: EVENT 271 AND JUNIOR STANDING
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020
 1350005 1A MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

Note: SEC 1A RESTRICTED TO EVENT MAJORS ONLY
 1350010 1B MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

Note: SEC 1B RESTRICTED TO A M D, HSP M MAJORS
 1350015 1C MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

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

NONPROFT FNDRAIS EV EVENT 379 3 CREDITS
 Prereq: EVENT 271, PERMISSION OF INSTRUCTOR
 5508005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

SPECIAL EVENTS COORD EVENT 471 3 CREDITS
 Prereq: EVENT 371; JUNIOR STANDING; PERMISSION
 OF INSTRUCTOR
 6904005 1A MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

Note: SEC 1A RESTRICTED TO EVENT MAJORS ONLY
 6904010 1B MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

Note: Instructor permission required.

EVENT PRODUCTION EVENT 485 3 CREDITS
 Prereq: EVENT 371
 Note: COURSE RESTRICTED TO EVENT MAJORS ONLY
 7591005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

INDEP STDY CONFRNC 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
 0463600 XW ARRANGED
 MEETS: AUG 24-DEC 18

Note: THERE IS A \$150.00 DELIVERY FEE FOR THIS COURSE.
 Section XW is off campus
 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 10:00-10:50 VANWAARDHUIZEN L
 ARRANGED VANWAARDHUIZEN L
 MEETS: AUG 24-DEC 18

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 24-DEC 18

PRE-TCHG PRCTCM:LAB FCEDS 380V 1- 2 CREDITS
 Prereq: FCEDS 306, ADMISSION TO TEACHER EDUCATION
 Satisfactory-Fail Only.
 9460005 1 ARRANGED VANWAARDHUIZEN L
 MEETS: AUG 24-DEC 18

SUPR TCHG VOC FAMLY FCEDS 417A 3- 8 CREDITS
 Prereq: FCEDS 413, 24 CR IN FAMILY & CONSUMER
 SCI SUBJECT MATTER, 2.50 CUM GPA, FULL ADMISSION TO
 TEACHER EDUCATION. ADVANCE RESERVATION REQUIRED
 Note: RESTRICTED TO STUDENTS WITH ADMISSION TO
 THE UNIVERSITY TEACHER EDUCATION PROGRAM
 3987005 1 ARRANGED VANWAARDHUIZEN L
 MEETS: AUG 24-DEC 18

SUPV TCHG FAMLY SCI FCEDS 417B 3- 8 CREDITS
 Prereq: FCEDS 413, 24 CR IN FAMILY & CONSUMER
 SCI SUBJECT MATTER, 2.50 CUM GPA, FULL ADMISSION TO
 TEACHER EDUCATION. ADVANCE RESERVATION REQUIRED
 Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION TO
 THE UNIVERSITY TEACHER EDUCATION PROGRAM
 3988005 1 ARRANGED VANWAARDHUIZEN L
 MEETS: AUG 24-DEC 18

FAMILY&CONSUMER SCIENCES ED&STUDIES (CONTINUED)

PRE-TCHG PRA:DV SET FCEDS 480V 2 CREDITS
Prereq: FCEDS 306, ADMISSION TO TEACHER EDUCATION
Note: STUDENTS MUST HAVE 2.5 DAYS AVAILABLE PER CREDIT.
Satisfactory-Fail Only.
9484005 1 ARRANGED VANWAARDHUIZEN L
MEETS: AUG 24-DEC 18

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 24-DEC 18

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 24-DEC 18

FAMILY FINANCIAL PLANNING

FINANC THRY &RES II FFP 525 3 CREDITS
8210600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIDEA STUDENTS ONLY
IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL
BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD
YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Course delivery is WWW
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

FUND FAMILY FINANCI FFP 530 3 CREDITS
8202600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIDEA STUDENTS ONLY
IF SPACE IS AVAILABLE AFTER 7/24/2019, THEN IT WILL
BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD
YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIDEA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

FINANCIAL COUNSELNG FFP 535 3 CREDITS
8211600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIDEA STUDENTS ONLY
IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL
BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD
YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIDEA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

ESTATE PLAN FAMILIE FFP 540 3 CREDITS
8212600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIDEA STUDENTS ONLY
IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL
BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD
YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIDEA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

RETIREMT PLAN,BENEF FFP 545 3 CREDITS
8215600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIDEA STUDENTS ONLY
IF SPACE IS AVAILABLE IN THE COURSE AFTER 7/24/20,
THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST.
PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIDEA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

INSURNC PLAN FAMILI FFP 555 3 CREDITS
8216600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIDEA STUDENTS ONLY
IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL
BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD
YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIDEA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

FAMILY FINANCIAL PLANNING (CONTINUED)

PERSONAL INCOME TAX FFP 565 3 CREDITS
8203600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIDEA STUDENTS ONLY
IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL
BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD
YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIDEA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

INVESTG&FAMLY FUTUR FFP 583 3 CREDITS
8208615 XH ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIDEA STUDENTS ONLY
IF SPACE IS AVAILABLE IN THE COURSE AFTER 7/24/20,
THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST.
PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIDEA Consortium
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

8208600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Tuition Category: GPIDEA Consortium
Section XW is off campus
Course delivery is WWW

PRACTICUM FFP 591 3- 6 CREDITS
6273600 XF ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIDEA STUDENTS ONLY
IF SPACE IS AVAILABLE IN THE COURSE AFTER 7/24/20,
THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST.
PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Course delivery is WWW
Section XF is off campus
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
8218600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIDEA STUDENTS ONLY
CONTACT GPIDEAINFO@IASTATE.EDU FOR PERMISSION TO
REGISTER.
Tuition Category: GPIDEA Consortium
Section XG is off campus
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
MEETS: AUG 24-DEC 18

3689010 2 TR 9:30-10:45
MEETS: AUG 24-DEC 18

3689015 3 TR 11:00-12:20
MEETS: AUG 24-DEC 18

3689020 4 TR 12:40-1:55
MEETS: AUG 24-DEC 18

3689025 5 TR 2:10-3:25
MEETS: AUG 24-DEC 18

3689030 6 TR 3:40-4:55
MEETS: AUG 24-DEC 18

3689035 7 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

3689040 8 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

3689045 9 TR 5:10-6:25PM
MEETS: AUG 24-DEC 18

3689050 10 TR 5:10-6:25PM
MEETS: AUG 24-DEC 18

3689055 11 TR 11:00-12:15
MEETS: AUG 24-DEC 18

3689060 12 TR 11:00-12:15
MEETS: AUG 24-DEC 18

FINANCE (CONTINUED)

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
 MEETS: AUG 24-DEC 18
 3691010 A2 MW 3:40-4:55
 MEETS: AUG 24-DEC 18
 3691015 B1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 3691020 B2 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 3691025 C1 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 3691030 C2 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 3691035 D1 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18
 3691040 D2 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18

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, ENTSP, MGMT, MIS, MKT, SCM
 UNDERGRAD MAJORS. COURSE NOT OPEN TO P BUS.
 3692005 A1 TR 8:00-9:15
 MEETS: AUG 24-DEC 18
 3692010 A2 TR 8:00-9:15
 MEETS: AUG 24-DEC 18
 3692015 B1 TR 12:40-1:55
 MEETS: AUG 24-DEC 18
 3692020 B2 TR 12:40-1:55
 MEETS: AUG 24-DEC 18
 3692025 C1 TR 9:30-10:45
 MEETS: AUG 24-DEC 18
 3692030 C2 TR 9:30-10:45
 MEETS: AUG 24-DEC 18
 3692035 D1 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 3692040 D2 TR 2:10-3:25
 MEETS: AUG 24-DEC 18

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 10:00-10:50
 MEETS: AUG 24-DEC 18
 6829010 A2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 6829015 B1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 6829020 B2 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO FIN MAJORS ONLY
 3693010 A2 TR 9:30-10:45
 MEETS: AUG 24-DEC 18
 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
 MEETS: AUG 24-DEC 18
 Note: SEC B1 RESTRICTED TO FIN MAJORS ONLY
 3693020 B2 TR 11:00-12:15
 MEETS: AUG 24-DEC 18
 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
 MEETS: AUG 24-DEC 18
 3690010 A2 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 3690015 B1 TR 3:40-4:55
 MEETS: AUG 24-DEC 18
 3690020 B2 TR 3:40-4:55
 MEETS: AUG 24-DEC 18

BUS FINANCG DECISNS FIN 415 3 CREDITS

Prereq: FIN 301
 Note: SEC A1,B1 RESTRICTED TO FIN MAJORS ONLY. SEC A2,
 B2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUSEC,
 ENTSP, I BUS, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS.
 COURSE NOT OPEN TO P BUS. GRADUATE STUDENTS GO
 TO 1200 GERDIN FOR PERMISSION TO ADD.
 3698005 A1 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 3698010 A2 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

FINANCE (CONTINUED)

BUS FINANCG DECISNS FIN 415 3 CREDITS
 3698015 B1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 3698020 B2 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

FIN FUTURES&OPTIONS FIN 424 3 CREDITS

Prereq: FIN 320 AND STAT 326
 Note: COURSE NOT OPEN TO P BUS MAJORS. GRADUATE
 STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 3697005 A1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO FIN MAJORS ONLY
 3697010 A2 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U,
 BUSEC, ENTSP, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS.
 3697015 B1 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 Note: SEC B1 RESTRICTED TO FIN MAJORS ONLY
 3697020 B2 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 Note: SEC B2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U,
 BUSEC, ENTSP, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS.

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
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO FIN MAJORS ONLY
 3696010 A2 M 6:40-9:25PM
 MEETS: AUG 24-DEC 18
 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 8:00-8:50
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO UNDERGRADUATE STUDENTS
 EXCEPT P BUS
 8455010 A2 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18
 Note: SEC A2 RESTRICTED TO FIN GRADUATES

PREDICT ANALYTIC 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, MGMT, MKT, SCM, ENTSP
 UNDERGRADS ONLY
 0318005 1 TR 11:00-12:15
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO FINANCE MAJORS ONLY
 9268010 A2 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U,
 BUS S, BUSEC, ENTSP, MGMT, MIS, MKT, SCM UNDERGRAD
 MAJORS ONLY
 9268015 B1 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 Note: SEC B1 RESTRICTED TO FINANCE MAJORS ONLY
 9268020 B2 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U,
 BUS S, BUSEC, ENTSP, MGMT, MIS, MKT, SCM UNDERGRAD
 MAJORS ONLY

RISK MGMT DERIVATIV FIN 464 3 CREDITS

Note: COURSE RESTRICTED TO ACSCI & FIN MAJORS ONLY
 0109005 1 MW 2:10-3:25
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 4555010 A2 TR 5:10-6:25PM
 MEETS: AUG 24-DEC 18
 4555015 B1 TR 9:30-10:45
 MEETS: AUG 24-DEC 18
 4555020 B2 TR 9:30-10:45
 MEETS: AUG 24-DEC 18

FINANCE

(CONTINUED)

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.
5131005 A1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO FIN, I BUS MAJORS ONLY
5131010 A2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUSEC, ENTSP, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS ONLY
5131015 B1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
Note: SEC B1 RESTRICTED TO FIN, I BUS MAJORS ONLY
5131020 B2 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
Note: SEC B2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUSEC, ENTSP, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS ONLY

INDEPENDENT STUDY FIN 490 1- 3 CREDITS
Prereq: FIN 301, STAT 326 AND PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

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
8795600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: FOR PERMISSION TO REGISTER, CONTACT DEBBIE JOHNSON: DLJOHNS@IASTATE.EDU
Instructor permission required.
Section XW is off campus
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
MEETS: AUG 24-DEC 18
3659600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

SPORT PRFRMC NUTRIT FS HN 102 1 CREDIT
1873005 1 TR 11:00-11:50
MEETS: OCT 19-DEC 18

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
MEETS: AUG 24-DEC 18

PROFESSNL&EDUC PREP FS HN 110 1 CREDIT
Satisfactory-Fail Only.
3661005 1 TR 2:10-3:00
MEETS: AUG 24-OCT 16
Note: SEC 1 RESTRICTED TO P DTA, P DTH, PDEXA, AND PDEXH FRESHMEN ONLY
3661010 2 TR 2:10-3:00
MEETS: AUG 24-OCT 16
3661015 3 TR 2:10-3:00
MEETS: AUG 24-OCT 16
Note: SEC 3 FOR TRANSFER STUDENTS ONLY
3661020 4 ARRANGED
MEETS: AUG 24-OCT 16
Note: Course delivery is WWW

FOOD SCIENCE & HUMAN NUTRITION

(CONTINUED)

FUND OF FOOD PREPAR FS HN 111 2 CREDITS
Prereq: FS HN 101 OR FS HN 167; HIGH SCHOOL CHEMISTRY OR CHEM 160; CONCURRENT ENROLLMENT IN FS HN 115.
Note: COURSE RESTRICTED TO HRI, HSP M, FCEDS, NS A, NS H, EVENT MAJORS ONLY
3602005 1 MW 9:00-9:50
MEETS: AUG 24-DEC 18

FOOD PREPARATN LAB FS HN 115 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN FS HN 111 OR FS HN 214
2922005 1 M 2:10-5:00
MEETS: AUG 24-DEC 18
2922010 2 W 2:10-5:00
MEETS: AUG 24-DEC 18
2922015 3 T 1:10-4:00
MEETS: AUG 24-DEC 18
2922020 4 R 9:00-11:50
MEETS: AUG 24-DEC 18
2922025 5 T 9:00-11:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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.
9493005 1 F 9:00-11:50
MEETS: AUG 24-DEC 18

INTRO HUMAN NUTRITN FS HN 167 3 CREDITS
Prereq: HIGH SCHOOL BIOLOGY OR 3 CR OF BIOLOGY
3600005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
3600015 2 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
3600600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

ISSU FOOD SCI&NUTRI FS HN 203 1 CREDIT
8685005 1 W 2:10-3:00
MEETS: AUG 24-DEC 18
8685010 2 T 4:10-5:00
MEETS: AUG 24-DEC 18
8685015 3 F 3:10-4:00
MEETS: AUG 24-DEC 18
8685020 4 F 1:10-2:00
MEETS: AUG 24-DEC 18

SCIENTIF STUDY FOOD FS HN 214 3 CREDITS
Prereq: FS HN 167 OR FS HN 265; CHEM 231 OR CHEM 331. CONCURRENT ENROLLMENT IN FS HN 115 OR FS HN 215 REQUIRED.
3603005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

ADV FOOD PREPAR LAB FS HN 215 2 CREDITS
Prereq: CREDIT OR ENROLLMENT IN FS HN 214
2928005 1 TR 9:00-11:50
MEETS: AUG 24-DEC 18
2928010 2 TR 1:10-4:00
MEETS: AUG 24-DEC 18

INTRO MFG PLASTICS FS HN 241 2 CREDITS
0246005 1 M 3:10-4:00
T 8:00-9:50
MEETS: AUG 24-DEC 18
0246010 2 M 3:10-4:00
T 10:00-11:50
MEETS: AUG 24-DEC 18
0246015 3 M 3:10-4:00
W 8:00-9:50
MEETS: AUG 24-DEC 18
0246020 4 M 3:10-4:00
W 10:00-11:50
MEETS: AUG 24-DEC 18
0246025 5 M 3:10-4:00
R 10:00-11:50
MEETS: AUG 24-DEC 18
0246030 6 M 3:10-4:00
F 10:00-11:50
MEETS: AUG 24-DEC 18

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

FUND NUTR BIOCHM&MT FS HN 264 3 CREDITS
Prereq: FS HN 167; CHEM 163, CHEM 163L; BIOL 211
2969005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

FOOD CHEMISTRY FS HN 311 3 CREDITS
Prereq: ENGL 250; CHEM 231 OR CHEM 331; CREDIT OR
ENROLLMENT IN BBMB 301
3669005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

FOOD CHEMISTRY LAB FS HN 311L 1 CREDIT
3083005 1 T 2:10-5:00
MEETS: AUG 24-DEC 18
3083010 2 R 2:10-5:00
MEETS: AUG 24-DEC 18
3083015 3 F 1:10-4:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-OCT 16

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
MEETS: OCT 19-DEC 18

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
MEETS: AUG 24-OCT 16

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 24-DEC 18
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 9:30-10:50 ANDREWS S
MEETS: AUG 24-DEC 18
1923015 3 TR 12:40-2:00 MERRICK L
MEETS: AUG 24-DEC 18
1923020 4 TR 11:00-12:20 ANDREWS S
MEETS: AUG 24-DEC 18
1923600 XW ARRANGED ANDREWS S
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

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 9:00-9:50
MEETS: AUG 24-DEC 18

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
ARRANGED
MEETS: AUG 24-DEC 18

MED TERMNOL FOR PRO FS HN 367 1 CREDIT
9487005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW
9487605 XW ARRANGED
MEETS: AUG 24-DEC 18
Section XW is off campus
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
T 9:00-11:50
MEETS: AUG 24-DEC 18
3609010 2 MW 1:10-2:00
T 2:10-5:00
MEETS: AUG 24-DEC 18
3609015 3 MW 1:10-2:00
R 2:10-5:00
MEETS: AUG 24-DEC 18

FOOD ANALYSIS FS HN 410 3 CREDITS
Prereq: FS HN 214 OR FS HN 311 OR CHEM 211
3668005 1 MW 12:10-1:00
M 2:10-5:00
MEETS: AUG 24-DEC 18
3668010 2 MW 12:10-1:00
W 2:10-5:00
MEETS: AUG 24-DEC 18

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

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 8:00-8:50
R 9:00-11:50
MEETS: AUG 24-DEC 18
3613010 2 M 8:00-8:50
F 9:00-11:50
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO DIETA, DIETH, D EXA,
D EXH, FSHNA, FSHNH, KIN MAJORS ONLY

FOOD MICROBIOLOGY FS HN 420 3 CREDITS
Prereq: MICRO 201 OR MICRO 302
3670005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

U.S.HEALTH SYS&PLCY FS HN 430 2 CREDITS
Prereq: SENIOR OR GRAD CLASSIFICATION, OR
PERMISSION OF INSTRUCTOR
0353005 1 ARRANGED
MEETS: AUG 24-DEC 18
0353600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required.
Section XW is off campus
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
MEETS: AUG 24-DEC 18

GLOBAL NUTRITION FS HN 460 3 CREDITS
8503005 1 MW 2:10-3:30
MEETS: AUG 24-DEC 18

MED NUTRI&DISEASE I FS HN 461 4 CREDITS
Prereq: FS HN 360; FS HN 361; FS HN 367;
BIOL 256 AND BIOL 256L OR BIOL 306 OR BIOL 335
Note: COURSE RESTRICTED TO DIETA, DIETH, NS A, NS H
MAJORS ONLY
3623005 1 TR 10:00-11:50
MEETS: AUG 24-DEC 18

COMMUNITY NUTRITION FS HN 463 3 CREDITS
Prereq: FS HN 265 OR FS HN 360; FS HN 366
RECOMMENDED
Note: Meets U.S. diversity reqmt
3614005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

NUTR COUNS&ED METHD FS HN 466 3 CREDITS
Prereq: FS HN 361 AND FS HN 362
3616005 1 MW 9:00-10:50
MEETS: AUG 24-DEC 18

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 9:00-9:50
MEETS: AUG 24-DEC 18

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
R 1:10-4:00
MEETS: AUG 24-DEC 18
3666010 2 R 12:10-1:00
R 1:10-4:00
MEETS: AUG 24-DEC 18

PRO COMM FD SC&NUTR FS HN 480 1 CREDIT
Prereq: FS HN 203, SENIOR CLASSIFICATION IN THE
DEPARTMENT
3611005 1 W 11:00-11:50
MEETS: AUG 24-DEC 18
3611010 2 F 12:10-1:00
MEETS: AUG 24-DEC 18

IND STUDY DIETETICS FS HN 490A 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FOOD SCI FS HN 490B 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY NUTRITION FS HN 490C 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

IND STUDY INT'L EXP FS HN 490D 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY ENTREPREN FS HN 490E 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS FS HN 490H 1- 6 CREDITS
Prereq: PERMISSION OF INSTRUCTOR, MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
Note: NO MORE THAN 6 CREDITS OF FS HN 490 MAY BE APPLIED TOWARD GRADUATION. COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY HONORS PROGRAM.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPR WORK DIETETICS FS HN 491A 1- 4 CREDITS
Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
Note: NO MORE THAN 4 CREDITS OF FS HN 491A,B,C MAY BE APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPRV WORK FOOD SCI FS HN 491B 1- 4 CREDITS
Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
Note: NO MORE THAN 4 CREDITS OF FS HN 491A,B,C MAY BE APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPR WORK NUTRITION FS HN 491C 1- 4 CREDITS
Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
Note: NO MORE THAN 4 CREDITS OF FS HN 491A,B,C MAY BE APPLIED TOWARD GRADUATION
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPRV WORK CULINARY FS HN 491D 1- 4 CREDITS
Prereq: ADVANCE APPROVAL OF INSTRUCTOR & ADVISER
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH CNCEPTS NUTRI FS HN 492 2 CREDITS
Prereq: SENIOR CLASSIFICATION OR PERMISSION OF INSTRUCTOR; FS HN 360
8460005 1 MW 2:10-3:00
MEETS: AUG 24-DEC 18

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 3:10-4:00, ARRANGED
MEETS: AUG 24-DEC 18

COOPERATV EDUCATION FS HN 498 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT CHAIR
Satisfactory-Fail Only.
8323005 1 ARRANGED
MEETS: AUG 24-DEC 18

UNDERGRAD RESEARCH FS HN 499 1- 6 CREDITS
Prereq: PERMISSION OF STAFF MEMBER WITH WHOM STUDENT PROPOSES TO WORK
Note: NO MORE THAN 6 CREDITS OF FS HN 499 MAY BE APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

SENSORY EVALUA FOOD FS HN 506 3 CREDITS
Prereq: FS HN 214 OR FS HN 311 OR AN S 360; 3 CREDITS IN STATISTICS
6209005 1 MW 1:10-2:00
T 9:00-11:50
MEETS: AUG 24-DEC 18
6209010 2 MW 1:10-2:00
T 2:10-5:00
MEETS: AUG 24-DEC 18
6209015 3 MW 1:10-2:00
R 2:10-5:00
MEETS: AUG 24-DEC 18

INTEGRATED FOOD SCI FS HN 511 3 CREDITS
Prereq: 3 CREDITS IN ORGANIC CHEMISTRY
3606005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

ADVANCD NUTRITION I FS HN 516 2 CREDITS
Prereq: ACCEPTANCE IN THE MASTER'S OF PROFESSIONAL PRACTICE IN DIETETICS PROGRAM
4202600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: THERE IS A \$340 DELIVERY FEE FOR THIS COURSE. PERMISSION OF INSTRUCTOR REQUIRED.
Instructor permission required.
Section XW is off campus
Course delivery is WWW

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

GUT MICROBIOME:HLTH FS HN 517 3 CREDITS
Prereq: 2-3 CREDITS IN MICROBIOLOGY AND/OR IMMUNOLOGY
7644005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

FOOD MICROBIOLOGY FS HN 524 3 CREDITS
Prereq: MICROBIOLOGY COURSE WITH LABORATORY; ENROLLMENT IN GP-IDEA FOOD SAFETY AND DEFENSE GRADUATE CERTIFICATE OR PERMISSION OF INSTRUCTOR
9119600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: CONTACT GPIDEA COORDINATOR FOR STEPS TO ENROLL: EITHER CASEY SMITH OR MICHELLE ZANDER AT AGONLINESERVICES@IASTATE.EDU OR 1-800.747.4478.
Course delivery is WWW
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

PRINCIPLES OF HACCP FS HN 525 2 CREDITS
Prereq: UNDERGRADUATE BIOLOGY AND CHEMISTRY COURSES; ENROLLMENT IN GP-IDEA FOOD SAFETY AND DEFENSE CERTIFICATE OR PERMISSION OF INSTRUCTOR
9442600 XF ARRANGED
MEETS: AUG 24-DEC 18
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
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

9442605 XH ARRANGED
MEETS: AUG 24-DEC 18
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
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

INTRO DNA TECHNIQS FS HN 542A 1 CREDIT
Satisfactory-Fail Only.
7123005 1 TR 1:10-4:00
MEETS: AUG 24-DEC 18

INTR PROTEOMCS TCNQ FS HN 542E 1 CREDIT
Satisfactory-Fail Only.
7225005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 24-DEC 18

DIETETC INTERNSH II FS HN 555 5 CREDITS
Prereq: CONCURRENT ENROLLMENT OR SUCCESSFUL COMPLETION OF FS HN 554
3055600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required.
Section XW is off campus
Course delivery is WWW

DIETTC INTRNSHP III FS HN 556 5 CREDITS
Prereq: CONCURRENT ENROLLMENT OR SUCCESSFUL COMPLETION OF FS HN 554 AND FS HN 555
3077600 XV ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required.
Section XV is off campus
Course delivery is WWW
3077605 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required.
Section XW is off campus
Course delivery is WWW

GLOBAL NUTRITION FS HN 560 3 CREDITS
6812005 1 MW 2:10-3:30
MEETS: AUG 24-DEC 18

NUTR COUNS&ED METHD FS HN 566 3 CREDITS
Prereq: FS HN 361 AND FS HN 362
2223005 1 MW 9:00-10:50
MEETS: AUG 24-DEC 18

ORIENT FS HN RESRCH FS HN 580 1 CREDIT
Satisfactory-Fail Only.
6294005 1 W 3:10-4:00
MEETS: AUG 24-DEC 18

SPCL TOPICS NUTRITN FS HN 590A 1- 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

FOOD SCIENCE & HUMAN NUTRITION (CONTINUED)

SPL TOPICS FOOD SCI FS HN 590B 1- 3 CREDITS
Prereq: INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS TEACHING FS HN 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

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

ADV FOOD PROCESSING FS HN 611 3 CREDITS
Prereq: FS HN 311, OR FS HN 471 OR FS HN 472 OR
EQUIVALENT, OR FS HN 511
5800005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

ADV FOOD MICROBIOLG FS HN 626 3 CREDITS
Prereq: FS HN 420 OR FS HN 421 OR FS HN 504
3685005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

SEMINAR FS HN 681 1 CREDIT
3648005 1 W 4:10-5:00
MEETS: AUG 24-DEC 18

SEMINAR REFLECTION FS HN 682 R CREDIT
Satisfactory-Fail Only.
9178005 1 W 4:10-5:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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 9:00-9:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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 10:00-10:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

FORESTRY (CONTINUED)

SPL PROB LEADERSHIP FOR 290A 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB ECOSYS MGT FOR 290B 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PRB RESRC CNSRV FOR 290C 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB URB&COMMUN FOR 290D 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB WOOD SCIEN FOR 290E 1- 4 CREDITS
Prereq: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
***** SEE DEPT FOR REFERENCE NUMBERS

DENDROLOGY FOR 356 3 CREDITS
Prereq: BIOL 211
Note: Instructor permission required 1st week.
3714010 1 TR 9:30-10:20
TR 10:30-11:20
MEETS: AUG 24-DEC 18

3714015 2 TR 12:40-1:30
TR 1:40-2:30
MEETS: AUG 24-DEC 18

3714020 3 TR 3:40-4:30
TR 4:40-5:30
MEETS: AUG 24-DEC 18

FOREST INSCT&DISEAS FOR 416 3 CREDITS
Prereq: 8 CR IN BIOL SCI, INCLUDING BIOL 211
3729005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

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 3:10-6:00PM
MEETS: AUG 24-DEC 18

FOREST STANDS DYNAM FOR 442 3 CREDITS
Prereq: NREM 301, FOR 302, STAT 101 OR EQUIV
3720005 1 MW 10:00-10:50
W 3:10-6:00PM
MEETS: AUG 24-DEC 18

URBAN FORESTRY FOR 475 3 CREDITS
Prereq: JR OR SR CLASSIFICATION, 3 CR IN BIOLOGY
5125005 1 TR 10:00-10:50
R 3:10-6:00PM
MEETS: AUG 24-DEC 18

FOREST STANDS DYNAM FOR 542 3 CREDITS
2197005 1 MW 10:00-10:50
W 3:10-6:00PM
MEETS: AUG 24-DEC 18

CR COMP FOR BIOLOGY FOR 599A 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

CR COMP FOR BIOMETRY FOR 599B 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

CR COMP FO&REC ECON FOR 599C 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

CR COMP FOR MGT&ADM FOR 599D 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMPO WOOD SCI FOR 599E 1-12 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SEMINAR FOR 696 1 CREDIT
Satisfactory-Fail Only.
8834005 1 W 4:10-5:30
MEETS: AUG 24-DEC 18

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

FORESTRY

(CONTINUED)

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 MTWR 9:00-9:50
 MEETS: AUG 24-DEC 18

3803010 2 MTWR 10:00-10:50
 MEETS: AUG 24-DEC 18

3803020 3 MTWR 11:00-11:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

3808010 2 MTWR 1:10-2:00
 MEETS: AUG 24-DEC 18

INTERMED FRENCH II FRNCH 202 4 CREDITS
 Prereq: FRNCH 201
 Note: CREDIT FOR EITHER FRNCH 202 OR FRNCH 203X,
 BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Meets international perspectives reqmt

3809005 1 MTWR 10:00-10:50
 MEETS: AUG 24-DEC 18

FRNCH WRITNG&GRAMMR FRNCH 301 3 CREDITS
 Prereq: FRNCH 202
 Note: Meets international perspectives reqmt

3811005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

3811010 2 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

FRENCH FOR PROFSNLS FRNCH 304 3 CREDITS
 Prereq: FRNCH 301 OR FRNCH 302
 Note: Meets international perspectives reqmt

5887005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

FRNCH CIVILZTN SMNR FRNCH 476 3- 4 CREDITS
 Note: Meets international perspectives reqmt

2898005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

Note: SEC 1 OFFERED FOR 4 CREDITS. COURSEWORK IN
 FRENCH

2898010 2 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

Note: SEC 2 OFFERED FOR 3 CREDITS

2898600 XV ARRANGED
 MEETS: AUG 24-DEC 18

Note: SECTION XV IS OFFERED FOR 4 CREDITS. COURSEWORK
 IS IN FRENCH.
 Section XV is off campus
 Course delivery is WWW

2898605 XV ARRANGED
 MEETS: AUG 24-DEC 18

Note: SECTION XW IS OFFERED FOR 3 CREDITS.
 Section XW is off campus
 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

FRENCH

(CONTINUED)

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 24-DEC 18

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 BCIO, GEN, GEN S MAJORS ONLY.
 3828005 1 T 2:10-3:00
 MEETS: AUG 24-DEC 18

PRINCIP OF GENETICS GEN 313 3 CREDITS
 Prereq: BIOL 211 & BIOL 212L, CREDIT OR
 ENROLLMENT IN ORGANIC CHEMISTRY
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313
 AND 313L, GEN/AGRON 320

9559005 1 MWF 12:10-1:00 YANDEAU-NELSON M
 MEETS: AUG 24-DEC 18

9559600 XW ARRANGED KRAFT J
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

GENETICS LABORATORY GEN 313L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN BIOL 313
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313
 AND 313L, GEN/AGRON 320

9560005 1 MW 9:00-10:20
 MEETS: AUG 24-DEC 18

9560010 2 MW 10:30-11:50
 MEETS: AUG 24-DEC 18

9560015 3 MW 10:30-11:50
 MEETS: AUG 24-DEC 18

9560020 4 MW 1:10-2:30
 MEETS: AUG 24-DEC 18

9560025 5 MW 1:10-2:30
 MEETS: AUG 24-DEC 18

9560030 6 MW 3:10-4:30
 MEETS: AUG 24-DEC 18

9560035 7 TR 9:00-10:20
 MEETS: AUG 24-DEC 18

9560040 8 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

9560045 9 TR 1:10-2:30
 MEETS: AUG 24-DEC 18

9560050 10 TR 3:10-4:30
 MEETS: AUG 24-DEC 18

9560055 11 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

9560060 12 TR 1:10-2:30
 MEETS: AUG 24-DEC 18

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 24-DEC 18

INTR BIOINFRMTC&CMP GEN 322 3 CREDITS
 Prereq: BIOL 212

9773005 1 MWF 10:00-10:50 CHEN K
 MEETS: AUG 24-DEC 18

HUMAN GENETICS GEN 340 3 CREDITS
 Prereq: BIOL 313 OR GEN 313

3794600 XW ARRANGED NILSEN-HAMILTON
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

MICROB GENETC&GENOM GEN 402 3 CREDITS
 0338005 1 MWF 9:00-9:50 PHILLIPS G
 MEETS: AUG 24-DEC 18

MOLECULAR GENETICS GEN 409 3 CREDITS
 Prereq: BIOL 313 OR GEN 313

3832005 1 MWF 10:00-10:50 MCGRAIL M
 MEETS: AUG 24-DEC 18

ANALYTICAL GENETICS GEN 410 3 CREDITS
 Prereq: BIOL 313 OR GEN 313

3833005 1 MWF 9:00-9:50 PETERSON T
 MEETS: AUG 24-DEC 18

GENETICS

(CONTINUED)

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 11:00-12:20 DORMAN K
W 2:10-4:00
MEETS: AUG 24-DEC 18

EVOLUTNARY GENETICS GEN 462 3 CREDITS
Prereq: BIOL 315
3835005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

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

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

GRAD STU SEMNR GENE GENET 690 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
9682005 1 W 3:10-4:00
MEETS: AUG 24-DEC 18

FACULT RSRCH SEMINR GENET 691 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
9314005 1 M 12:10-1:00
MEETS: AUG 24-DEC 18

CONCEPTUL FOUNDA GN GENET 692 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
9315005 1 W 12:10-1:00
MEETS: AUG 24-DEC 18

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 24-DEC 18

PLANT METABOLISM GDCB 513 2 CREDITS
Prereq: BIOL 330, PHYS 111, CHEM 331; ONE
SEMESTER OF BIOCHEMISTRY RECOMMENDED
2115005 1 TR 12:40-1:30 WURTELE E
MEETS: AUG 24-DEC 18

ADVANCES MOL CEL BIO GDCB 528 3 CREDITS
Prereq: COURSES IN GENERAL CELL BIOLOGY AND
BIOCHEMISTRY
7122005 1 TR 3:40-5:00 BASSHAM D
MEETS: AUG 24-DEC 18

INTRO DNA TECHNIQS GDCB 542A 1 CREDIT
Satisfactory-Fail Only.
7089005 1 TR 1:10-4:00
MEETS: AUG 24-DEC 18

INTR PROTEOMCS TCNQ GDCB 542E 1 CREDIT
Satisfactory-Fail Only.
7212005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 24-DEC 18

CELL,M&DEV NEUROSCI GDCB 556 3 CREDITS
Prereq: BIOL 335 OR BIOL 436. PHYS RECOMMENDED.
3872005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

STRUCT BIOINFRMTC S GDCB 569 3 CREDITS
0016005 1 TR 12:40-1:55
MEETS: AUG 24-DEC 18

FUND PRED PLT PHNMC GDCB 585 4 CREDITS
8295005 1 MWF 9:00-9:50
T 8:00-10:50
MEETS: AUG 24-DEC 18

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 T 4:10-6:00PM
MEETS: AUG 24-DEC 18

FACULTY SEMINAR GDCB 691 1 CREDIT
4705005 1 R 12:40-1:40
MEETS: AUG 24-DEC 18

RESEARCH SEMINAR GDCB 696 1 CREDIT
Satisfactory-Fail Only.
8832005 1 W 4:10-5:30
MEETS: AUG 24-DEC 18

SEM N MOLEC,C,DV BIO GDCB 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020
3856005 1 M 3:10-5:00
MEETS: AUG 24-DEC 18
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
MEETS: AUG 24-DEC 18
3870010 2 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
3870600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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
MEETS: AUG 24-DEC 18
7595010 2 T 1:10-3:00
MEETS: AUG 24-DEC 18
7595015 3 R 1:10-3:00
MEETS: AUG 24-DEC 18
7595020 4 R 3:10-5:00
MEETS: AUG 24-DEC 18

GEOLOGY (CONTINUED)

ENVIRONMNTL GEOLOGY GEOL 101 3 CREDITS
7596005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
7596600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

AGE OF DINOSAURS GEOL 103 1 CREDIT
9327600 XW ARRANGED
MEETS: OCT 19-DEC 18
Note: Section XW is off campus
Course delivery is WWW

INTRO OCEANOGRAPHY GEOL 108 3 CREDITS
5022005 1 TR 2:10-3:25
MEETS: AUG 24-DEC 18

GEOLOGICL DISASTERS GEOL 111 1 CREDIT
9152600 XW ARRANGED
MEETS: OCT 19-DEC 18
Note: Section XW is off campus
Course delivery is WWW

GEOSCIENCE ORIENT GEOL 112 1 CREDIT
6631005 1 M 4:10-5:00
MEETS: AUG 24-DEC 18
FLORY D

GEOL--ENGRS&ENV SCI GEOL 201 3 CREDITS
8965005 1 TR 2:10-3:00
W 1:10-3:00
MEETS: AUG 24-DEC 18
8965010 2 TR 2:10-3:00
R 10:00-11:50
MEETS: AUG 24-DEC 18
8965015 3 TR 2:10-3:00
T 7:00-9:00PM
MEETS: AUG 24-DEC 18
8965020 4 TR 2:10-3:00
T 8:00-9:50
MEETS: AUG 24-DEC 18
8965025 5 TR 2:10-3:00
W 10:00-11:50
MEETS: AUG 24-DEC 18
8965030 6 TR 2:10-3:00
W 3:10-5:00
MEETS: AUG 24-DEC 18
8965035 7 TR 2:10-3:00
R 8:00-9:50
MEETS: AUG 24-DEC 18
8965040 8 TR 2:10-3:00
T 3:10-5:00
MEETS: AUG 24-DEC 18

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 24-DEC 18

MINRALGY&EARTH MTRL GEOL 315 3 CREDITS
Prereq: GEOL 100 OR GEOL 201, CHEM 177
9041005 1 MWF 3:10-4:00
MEETS: AUG 24-DEC 18

MINERALOGY LAB GEOL 315L 1 CREDIT
Prereq: GEOL 100 OR GEOL 201
9055005 1 T 2:10-5:00
MEETS: AUG 24-DEC 18

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
R 3:10-5:00
MEETS: AUG 24-DEC 18

GEO MAPPING&FLD MTH GEOL 357 1 CREDIT
Prereq: GEOL 100 OR GEOL 201; PHYS 111
0125005 1 M 12:10-3:00
MEETS: AUG 24-DEC 18

SEDIMENTARY GEOLOGY GEOL 368 4 CREDITS
Prereq: GEOL 102
3782005 1 MWF 11:00-11:50
R 9:00-11:50
MEETS: AUG 24-DEC 18

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 24-DEC 18

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
R 3:10-6:00PM
MEETS: AUG 24-DEC 18

GEOLOGY FIELD COURS GEOL 406 1- 2 CREDITS
Prereq: GEOL 100 OR GEOL 201, PERMISSION OF
INSTRUCTOR
Note: Instructor permission required.
3871005 1 ARRANGED
MEETS: AUG 24-DEC 18

HYDROGEOLOGY GEOL 411 4 CREDITS
Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL
SCIENCES
3118005 1 MWF 9:00-9:50
R 1:10-3:00
MEETS: AUG 24-DEC 18

PALEOCLIMATOLOGY GEOL 415 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCE
6233005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

MINERAL RESOURCES GEOL 420 3 CREDITS
Prereq: GEOL 365
8025005 1 TR 11:00-11:50
T 2:10-4:00
MEETS: AUG 24-DEC 18

GIS FOR GEOSCIENTST GEOL 452 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3092005 1 MW 3:10-4:00
MW 4:10-5:00
MEETS: AUG 24-DEC 18

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
MW 2:10-3:00
MEETS: AUG 24-DEC 18

GLACIAL &QUATERNARY GEOL 474 3 CREDITS
Prereq: GEOL 100 OR GEOL 201 OR EQUIVALENT
EXPERIENCE
8422005 1 MW 2:10-3:00
R 1:10-3:00
MEETS: AUG 24-DEC 18

SURFICIAL PROCESSES GEOL 479 3 CREDITS
Prereq: GEOL 100 OR GEOL 201 OR EQUIVALENT
EXPERIENCE
8804005 1 MW 10:00-10:50
F 12:10-3:00
MEETS: AUG 24-DEC 18

MICROBIAL ECOLOGY GEOL 487 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
2191005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

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 10:00-10:50
ARRANGED
MEETS: AUG 24-DEC 18
ZHOU Y
ZHOU Y

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
MEETS: AUG 24-DEC 18
WOLTER P

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 4:10-5:30
MEETS: AUG 24-DEC 18

COOPERATIVE EDUCATN GEOL 498 R CREDIT
Prereq: GEOL 100 OR GEOL 201, GEOL 100L, GEOL 102,
GEOL 102L, PERMISSION OF DEPT COOP EDUC COORDINATOR;
SENIOR CLASSIFICATION
4830005 1 ARRANGED
MEETS: AUG 24-DEC 18

GEOLOGY

(CONTINUED)

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
R 3:10-6:00PM
MEETS: AUG 24-DEC 18

GEOLOGY FIELD COURS GEOL 506 1- 2 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE ONLY OFFERED FOR 2 CREDITS FALL 2019
Instructor permission required.
7600005 1 ARRANGED
MEETS: AUG 24-DEC 18

MIDWST GEO FLD TRIP GEOL 507 1 CREDIT
Prereq: GEOL 365
Satisfactory-Fail Only.
3897005 1 ARRANGED
MEETS: AUG 24-DEC 18

HYDROGEOLOGY GEOL 511 4 CREDITS
Prereq: FOUR COURSES IN BIOLOGICAL OR PHYSICAL SCIENCES
7601005 1 MWF 9:00-9:50
R 1:10-3:00
MEETS: AUG 24-DEC 18

PALEOCLIMATOLOGY GEOL 515 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL SCIENCE AT THE 200 LEVEL OR ABOVE
6235005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

MINERAL RESOURCES GEOL 520 3 CREDITS
Prereq: GEOL 365
8043005 1 TR 11:00-11:50
T 2:10-4:00
MEETS: AUG 24-DEC 18

GIS FOR GEOSCIENTST GEOL 552 3 CREDITS
Prereq: GEOL 100, GEOL 201 OR EQUIVALENT
3206005 1 MW 3:10-4:00
MW 4:10-5:00
MEETS: AUG 24-DEC 18

QUANTIVE MTHDS GEOL 559X 3 CREDITS
Prereq: MATH 166, PHYS 112, GEOL 356, OR BY PERMISSION OF INSTRUCTOR
0339005 1 T 10:00-11:50
F 9:00-10:50
MEETS: AUG 24-DEC 18

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
MW 2:10-3:00
MEETS: AUG 24-DEC 18

GLACIAL & QUATERNARY GEOL 574 3 CREDITS
Prereq: GEOL 100 OR GEOL 201
8423005 1 MW 2:10-3:00
R 1:10-3:00
MEETS: AUG 24-DEC 18

SURFICIAL PROCESSES GEOL 579 3 CREDITS
Prereq: GEOL 100 OR GEOL 201 OR EQUIVALENT EXPERIENCE
8805005 1 MW 10:00-10:50
F 12:10-3:00
MEETS: AUG 24-DEC 18

MICROBIAL ECOLOGY GEOL 587 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
2175005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

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 10:00-10:50 ZHOU Y
ARRANGED ZHOU Y
MEETS: AUG 24-DEC 18

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 24-DEC 18

SPL TOP SURFIC PROC GEOL 590A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

GEOLOGY

(CONTINUED)

SPL TOP STRATIGRAPH GEOL 590B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SEDIMENTATN GEOL 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PALEONTOLOGY GEOL 590D 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS PETROLOGY GEOL 590E 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP STRUCTURAL GEOL 590F 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS GEOCHEM GEOL 590G 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS HYDROGEOLOGY 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 4:10-5:30
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

ADV SEM ECONOM GEOL 610B 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7609005 1 ARRANGED
MEETS: AUG 24-DEC 18

ADV SEM ENVIR GEOCH GEOL 610C 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
3771005 1 ARRANGED
MEETS: AUG 24-DEC 18

ADV SEM HYDROGEOLOGY GEOL 610F 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7604005 1 ARRANGED
MEETS: AUG 24-DEC 18

GEOLOGY

(CONTINUED)

ADV SEM SURFIC PROC GEOL 610G 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7608005 1 ARRANGED
MEETS: AUG 24-DEC 18

ADV SEM SED&STRATIG GEOL 610H 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
7607005 1 ARRANGED
MEETS: AUG 24-DEC 18

ADV SEM ISOTP GCHEM GEOL 610J 1- 3 CREDITS
Prereq: GRADUATE STANDING & INSTRUCTOR PERMISSION
6711005 1 ARRANGED
MEETS: AUG 24-DEC 18

RES SURFICIAL PROC GEOL 699A VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH STRATIGRAPHY GEOL 699B VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH SEDIMENTATION GEOL 699C VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH PALEONTOLOGY GEOL 699D VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

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

RES STRUCTURAL GEOL GEOL 699F VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH GEOCHEMISTRY GEOL 699G VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESRCH HYDROGEOLOGY GEOL 699H VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH EARTH SCIENCE GEOL 699I VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES MINERAL RESOURC GEOL 699J VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH GEOPHYSICS GEOL 699K VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH MINERALOGY GEOL 699L VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH TECTONICS GEOL 699M VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES PALEOECO&CLIMAT GEOL 699N VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES ISOTOPE GEOCHEM GEOL 699O VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RSRCH CMPUT MTH&GIS GEOL 699P VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RES SURFC HYDROLOGY GEOL 699R VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH 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.

3949005 1 MTWR 9:00-9:50
MEETS: AUG 24-DEC 18

3949010 2 MTWR 10:00-10:50
MEETS: AUG 24-DEC 18

3949015 3 MTWR 11:00-11:50
MEETS: AUG 24-DEC 18

3949020 4 MTWR 1:10-2:00
MEETS: AUG 24-DEC 18

INTERMED GERMAN I GER 201 4 CREDITS
Prereq: GER 102
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
Meets international perspectives reqmt

3953005 1 MTWR 9:00-9:50
MEETS: AUG 24-DEC 18

3953010 2 MTWR 10:00-10:50
MEETS: AUG 24-DEC 18

READG:PROB ERLY 20C GER 301 3 CREDITS
Prereq: GER 202
Note: Meets international perspectives reqmt

3955005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

GERMAN

(CONTINUED)

GERMAN FOR PROFESNL GER 304 3 CREDITS
Prereq: GER 202
Note: Meets international perspectives reqmt

3754005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

GERMAN LIT & CULTURE GER 330 3 CREDITS
Prereq: GER 301 OR PERMISSION OF INSTRUCTOR
Note: NO MORE THAN SIX CREDITS OF GER 330 MAY
BE APPLIED TOWARD GRADUATION IN THE MAJOR
Meets international perspectives reqmt

8742005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

HOLOCAUST TEXT,IMAG GER 371 3- 4 CREDITS
Prereq: SOPHOMORE CLASSIFICATION. FOR 4TH CREDIT,
6 CREDITS IN GERMAN AT THE 300 LEVEL.
Note: Meets international perspectives reqmt

3764600 XV ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION XV IS OFFERED FOR 4 CREDITS. COURSEWORK
IS IN GERMAN.
Section XV is off campus
Course delivery is WWW

3764605 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION XW IS OFFERED FOR 3 CREDITS.
Section XW is off campus
Course delivery is WWW

GER FILM&MEDIA STDI GER 378 3- 4 CREDITS
Prereq: SOPHOMORE CLASSIFICATION. FOR 4TH CREDIT,
6 CREDITS IN GERMAN AT THE 300 LEVEL.
Note: Meets international perspectives reqmt

7143005 1 T 6:00-9:00PM
MEETS: AUG 24-DEC 18

Note: SEC 1 OFFERED FOR 3 CREDITS FALL 2020

7143010 2 T 6:00-9:00PM
ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 2 OFFERED FOR 4 CREDITS FALL 2020

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 LIVING GERON 373 3 CREDITS
8516005 1 TR 8:00-9:20 LEE J
MEETS: AUG 24-DEC 18

AGING & THE FAMILY GERON 377 3 CREDITS
Prereq: HD FS 102
Note: Meets U.S. diversity reqmt

7865005 1 MWF 12:10-1:00 MARTIN P
MEETS: AUG 24-DEC 18
Syllabus: <http://www.hs.iastate.edu/online/>

GERONTL PREPRAC SEM GERON 466 1 CREDIT
Prereq: 9 CR IN CORE COURSES FOR THE GERON
MINOR & APPROVAL OF GERON UNDERGRAD COORDINATOR

7869005 1 ARRANGED
MEETS: AUG 24-DEC 18

GERONTOL PRACTICUM GERON 467 3- 6 CREDITS
Prereq: GERON 466, ADVANCE RESERVATION
Satisfactory-Fail Only.

7870005 1 ARRANGED
MEETS: AUG 24-DEC 18

SMNR:SPIRITLY&AGING GERON 501M 3 CREDITS
0305600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS TAUGHT THROUGH GPIDEA. EMAIL
GPIDEAINFO@IASTATE.EDU ABOUT ENROLLMENT.
Meets U.S. diversity reqmt
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium

GERONTOLOGY (CONTINUED)

LONG TERM CARE GERON 522 3 CREDITS
 3526600 XG ARRANGED
 MEETS: AUG 24-DEC 18
 Note: THIS COURSE IS TAUGHT THROUGH GPIDEA. EMAIL
 GPIDEAINFO@IASTATE.EDU ABOUT ENROLLMENT.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

PRSPCTIVES GERONTOL GERON 530 3 CREDITS
 8316600 XG ARRANGED
 MEETS: AUG 24-DEC 18
 Note: THIS COURSE IS TAUGHT THROUGH GPIDEA. EMAIL
 GPIDEAINFO@IASTATE.EDU ABOUT ENROLLMENT.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

NUTR&PHY ACTV AGING GERON 540 3 CREDITS
 8314600 XG ARRANGED
 MEETS: AUG 24-DEC 18
 Note: THIS COURSE IS TAUGHT THROUGH GPIDEA. EMAIL
 GPIDEAINFO@IASTATE.EDU ABOUT ENROLLMENT.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

ECON,PUB POLCY&AGIN GERON 545 3 CREDITS
 8324600 XG ARRANGED
 MEETS: AUG 24-DEC 18
 Note: THIS COURSE IS TAUGHT THROUGH GPIDEA. EMAIL
 GPIDEAINFO@IASTATE.EDU ABOUT ENROLLMENT.
 Tuition Category: GPIDEA Consortium
 Section XG is off campus
 Course delivery is WWW
 Tuition Category: GPIDEA Consortium

DSGN FOR ALL PEOPLE GERON 571 3 CREDITS
 Prereq: GRADUATE OR SENIOR CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 4717005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

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 24-DEC 18

GEOG GLOBL RSRCE SYS GLOBE 120 3 CREDITS
 Note: Meets international perspectives reqmt
 4186005 1 MWF 8:00-8:50 SWOBODA C
 MEETS: AUG 24-DEC 18

GLOBAL RESOURCE SYS GLOBE 201 3 CREDITS
 6635005 1 TR 9:30-10:50 DUERFELDT K
 MEETS: AUG 24-DEC 18

ISSU GLOBL 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 3:40-5:00 ZIMMERMAN E
 MEETS: AUG 24-OCT 30
 6651010 2 R 3:40-5:00 MATOS B
 MEETS: AUG 24-OCT 30
 Note: SEC 2 RESTRICTED TO GLOBE, AN S, DY S MAJORS.
 6651015 3 T 11:00-12:20 ACKER D
 MEETS: AUG 24-OCT 30
 Note: SEC 3 RESTRICTED TO GLOBE MAJORS ONLY.
 6651600 XW ARRANGED SWOBODA C
 MEETS: AUG 24-OCT 30
 Note: Instructor permission required.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

GLOBAL SUSTAINABLTY 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
 3906600 XW ARRANGED
 MEETS: AUG 31-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

GLOBAL RESOURCE SYSTEMS (CONTINUED)

APPRENTICESHIP GLOBE 221 R CREDIT
 Satisfactory-Fail Only.
 6652005 1 ARRANGED NONNECKE G
 MEETS: AUG 24-DEC 18

INDEPENDENT STUDY GLOBE 290 1- 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, APPROVAL BY
 THE GLOBAL RESOURCE SYSTEMS FACULTY COORDINATOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

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 12:40-2:00 MASINDE D
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO GLOBE MAJORS ONLY
 6146010 2 TR 12:40-2:00 MASINDE D
 MEETS: AUG 24-DEC 18

GLB SYS INTERN PREP GLOBE 320 1 CREDIT
 Prereq: PERMISSION OF INSTRUCTOR
 5201600 XW ARRANGED SWOBODA C
 MEETS: AUG 24-DEC 18
 Note: ENROLLMENT IS RESTRICTED TO STUDENTS IN THE
 GLOBAL RESOURCE SYSTEMS PROGRAM. INSTRUCTOR
 PERMISSION IS REQUIRED. PLEASE CONTACT CATHERINE
 SWOBODA; CSWOBODA@IASTATE.EDU, (515) 294-6462.
 Course delivery is WWW
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

INTERNSHIP - GLOBAL GLOBE 321 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.
 COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020.
 Meets international perspectives reqmt
 8676005 1 W 4:10-5:00, ARRANGED SWOBODA C
 MEETS: AUG 24-DEC 18

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
 COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020.
 8684005 1 W 4:10-5:00, ARRANGED SWOBODA C
 MEETS: AUG 24-DEC 18

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 24-DEC 18

SENIOR PROJECT GLOBE 401 3 CREDITS
 Prereq: SENIOR CLASSIFICATION IN GLOBE
 6799005 1 MW 3:10-4:00, ARRANGED ZIMMERMAN E
 MEETS: AUG 24-DEC 18

SENIOR PROJ HONORS GLOBE 401H 3 CREDITS
 8914005 1 MW 3:10-4:00, ARRANGED ZIMMERMAN E
 MEETS: AUG 24-DEC 18

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 NONNECKE G
 MEETS: AUG 24-DEC 18

GLOBAL RESOURCE SYSTEMS (CONTINUED)

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 24-DEC 18

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 5:10-6:30PM DUERFELDT K
 MEETS: AUG 24-DEC 18
 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 24-DEC 18

SERVICE LEARN INT'L GLOBE 494A VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Meets international perspectives reqmt
 3581005 1 ARRANGED SWOBODA C
 MEETS: AUG 24-DEC 18

SERV LRNG DOMESTIC GLOBE 494B VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 3604005 VI ARRANGED NONNECKE G
 MEETS: AUG 24-DEC 18

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 24-DEC 18
 Note: Instructor permission required.

GLBL RSRC DOM STU GLOBE 496B 1- 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 0502005 IA ARRANGED DUERFELDT K
 MEETS: AUG 13-18
 Note: SEC IA COMMUNITY CAPITALS IN IOWA FOOD & AGRICULTURE SYSTEMS. COURSE FEE \$175. TRAVEL COURSE TO VARIOUS FARMS/BUSINESSES IN IOWA

UNDERGRAD RESEARCH GLOBE 499 VAR. CREDITS
 6903005 1 ARRANGED NONNECKE G
 MEETS: AUG 24-DEC 18

GRADUATE STUDIES

RSPBL RSRCH CONDUCT GR ST 565 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION
 7866005 1 W 11:00-11:50
 MEETS: AUG 24-DEC 18
 7866010 2 F 11:00-11:50
 MEETS: AUG 24-DEC 18
 7866015 3 M 1:10-2:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.

PREP FAC TCHG PRACT GR ST 587 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, GR ST 585, CREDIT FOR OR CONCURRENT ENROLLMENT IN GR ST 586
 7679005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.

PREP FTR FAC SPL TP GR ST 588 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR, GR ST 585, CREDIT FOR OR CONCURRENT ENROLLMENT IN GR ST 586
 8341005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 1 IS TAR
 8341010 2 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 2 IS PFF
 8341015 3 ARRANGED
 MEETS: AUG 24-DEC 18
 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
 MEETS: AUG 24-DEC 18

GRADUATE STUDIES (CONTINUED)

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
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

PRACTICAL TRAINING GR ST 697 R CREDIT
 Note: THE REQUIRED APPROVAL SIGNATURE SHOULD BE OBTAINED IN 1137 PEARSON HALL
 6905005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 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
 MEETS: AUG 24-DEC 18
 1785010 2 TR 8:00-10:50
 MEETS: AUG 24-DEC 18
 1785015 3 TR 8:00-10:50
 MEETS: AUG 24-DEC 18
 1785020 4 TR 8:00-10:50
 MEETS: AUG 24-DEC 18

DG PHOTO FOR GR DSN ARTGR 272 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN ARTGR 270 OR ARTGR 271
 9179005 1 MW 11:00-2:00
 MEETS: AUG 24-DEC 18
 9179010 2 MW 2:10-5:00
 MEETS: AUG 24-DEC 18

TYPOGRAPHY I ARTGR 273 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN ARTGR 270
 0062005 1 MW 8:00-10:50
 MEETS: AUG 24-DEC 18
 0062010 2 MW 8:00-10:50
 MEETS: AUG 24-DEC 18
 0062015 3 MW 8:00-10:50
 MEETS: AUG 24-DEC 18
 0062020 4 MW 8:00-10:50
 MEETS: AUG 24-DEC 18

GRAPHIC TECHNOLOGY I ARTGR 275 2 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN ARTGR 270
 Note: COURSE RESTRICTED TO ARTGR MAJORS. STUDENTS ARE PLACED INTO SECTIONS BY THE DEPARTMENT.
 5281005 1 ARRANGED
 TR 11:00-2:00
 MEETS: AUG 24-DEC 18

GRAPHIC DSN STD O 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
 MEETS: AUG 24-DEC 18
 1819010 2 MW 11:00-2:00
 MEETS: AUG 24-DEC 18
 1819015 3 MW 11:00-2:00
 MEETS: AUG 24-DEC 18
 1819020 4 MW 11:00-2:00
 MEETS: AUG 24-DEC 18

GR DSN HIST,THY,C I ARTGR 387 3 CREDITS
 Note: Meets international perspectives reqmt
 1833005 1 MWF 3:30-4:20
 MEETS: AUG 24-DEC 18

GRAPHIC DESIGN

(CONTINUED)

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
 MEETS: AUG 24-DEC 18
 1854010 2 TR 11:00-2:00
 MEETS: AUG 24-DEC 18
 1854015 3 TR 11:00-2:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

GRPHC DSN METHODOLGY ARTGR 476 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN ARTGR 370, ARTGR
 371, ARTGR 470 OR ARTGR 482
 1889005 1 TR 2:10-5:00
 MEETS: AUG 24-DEC 18

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 2:10-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1 TOPIC: DESIGN FOR EXPERIENCE
 8261010 2 TR 11:00-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC 2 TOPIC: 3D MODELING AND AUGMENTED REALITY
 8261015 3 TR 2:10-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 3 TOPIC: 3D ANIMATION FOR GRAPHIC DESIGN

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 2:10-5:00
 MEETS: AUG 24-DEC 18

GRPH DSGN FIELD STU ARTGR 497 1 CREDIT
 Prereq: ACCEPTANCE TO THE UNDERGRADUATE OR
 GRADUATE PROGRAMS IN GRAPHIC DESIGN
 Satisfactory-Fail Only.
 8803005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.

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
 MEETS: AUG 24-DEC 18

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 8:00-10:50
 MEETS: AUG 24-DEC 18

AUDIENCE & PERCEPTN ARTGR 512 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION IN COLLEGE
 OF DESIGN OR PERMISSION OF INSTRUCTOR
 6038005 1 MW 11:00-2:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-OCT 16

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
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

GRPHC DSGN METHDOL ARTGR 576 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN ARTGR 370
 OR ARTGR 371 OR ARTGR 470; OR GRAD CLASSIFICATION
 IN THE COLLEGE OF DESIGN
 2058005 1 TR 2:10-5:00
 MEETS: AUG 24-DEC 18

STUDIES IN GRPH DSN ARTGR 584 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION IN COLLEGE OF DESIGN
 Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020
 Instructor permission required 1st week.
 8262005 1 MW 2:10-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1 TOPIC: DESIGN FOR EXPERIENCE
 8262010 2 TR 11:00-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC 2 TOPIC: 3D MODELING AND AUGMENTED REALITY
 8262015 3 TR 2:10-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 3 TOPIC: 3D ANIMATION FOR GRAPHIC DESIGN

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 MWF 3:30-4:20
 MEETS: AUG 24-DEC 18

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

GRAPHIC DESIGN

(CONTINUED)

PUBLICATION DESIGN ARTGR 591 3 CREDITS
Prereq: GRADUATE ENROLLMENT IN COLLEGE OF DESIGN
Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
2143005 1 MW 2:10-5:00
MEETS: AUG 24-DEC 18

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 2:10-5:00
MEETS: AUG 24-DEC 18

ADVANCED TOPICS ARTGR 690 VAR. CREDITS
Prereq: MFA CLASSIFICATION, INSTRUCTOR PERMISSION
Note: RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH - THESIS ARTGR 699 VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

HEALTH STUDIES

1ST AID & EMERG CARE H S 105 2 CREDITS
4081005 1A MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SEC 1A RESTRICTED TO KIN H, A TR, P ATR MAJORS

4081010 1B MWF 11:00-11:50
MEETS: AUG 24-DEC 18

4081015 2A TR 11:00-12:15
MEETS: AUG 24-DEC 18

4081020 2B TR 11:00-12:15
MEETS: AUG 24-DEC 18

4081025 3A TR 12:40-2:00
MEETS: AUG 24-DEC 18

4081030 3B TR 12:40-2:00
MEETS: AUG 24-DEC 18

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

4082005 1A MWF 9:00-9:50
MEETS: AUG 24-DEC 18

4082010 1B MWF 9:00-9:50
MEETS: AUG 24-DEC 18

4082015 2A MWF 10:00-10:50
MEETS: AUG 24-DEC 18

4082020 2B MWF 10:00-10:50
MEETS: AUG 24-DEC 18

4082035 3A MWF 11:00-11:50
MEETS: AUG 24-DEC 18

4082036 3B MWF 11:00-11:50
MEETS: AUG 24-DEC 18

4082040 4A TR 11:00-12:20
MEETS: AUG 24-DEC 18

4082045 4B TR 11:00-12:20
MEETS: AUG 24-DEC 18

4082055 5A TR 12:40-2:00
MEETS: AUG 24-DEC 18

4082060 5B TR 12:40-2:00
MEETS: AUG 24-DEC 18

DRUG EDUCATION H S 215 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230

4083005 1A TR 9:30-10:50
MEETS: AUG 24-DEC 18
Note: SEC 1A RESTRICTED TO KIN H, A TR, P ATR MAJORS ONLY

4083010 1B TR 9:30-10:50
MEETS: AUG 24-DEC 18

4083015 2A TR 8:00-9:20
MEETS: AUG 24-DEC 18
Note: SEC 2A RESTRICTED TO KIN H, A TR, P ATR MAJORS ONLY

4083020 2B TR 8:00-9:20
MEETS: AUG 24-DEC 18

HEALTH ED ELEM SCHL H S 275 3 CREDITS
Prereq: HD FS 102 OR HD FS 226
Note: CREDIT FOR EITHER H S 275 OR H S 375, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Instructor permission required 1st week.

4084005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
Note: Department permission required.

HEALTH STUDIES

(CONTINUED)

INSTR'S 1ST AID&CPR H S 305 2 CREDITS
Prereq: H S 105, CURRENT STANDARD FIRST AID AND COMMUNITY CPR CERTIFICATION

4086005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO A TR, D EXA, D EXH, KIN H, P ATR, PDEXA, PDEXH MAJORS ONLY

4086010 2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN A TR, D EXA, D EXH, KIN H, P ATR, PDEXA, PDEXH

COMMUN&PUBLIC HEALTH H S 310 3 CREDITS
Prereq: H S 110

4087005 A1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO KIN H JUNIORS AND SENIORS

4087010 A2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
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 12:40-2:00
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO KIN H, D EXA, D EXH, PDEXA, PDEXH, A TR, P ATR JUNIORS AND SENIORS

4088010 A2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO YR 3 & 4

TEACH-LEARN HLTH ED H S 375 3 CREDITS
Prereq: H S 105, H S 110, H S 215
Note: CREDIT FOR EITHER H S 275 OR H S 375, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
Instructor permission required 1st week.

4089005 1 TR 2:10-3:25
MEETS: AUG 24-DEC 18

WRKSITE HLTH PROMOT H S 380 3 CREDITS
Prereq: KIN 258, KIN 366
Note: COURSE RESTRICTED TO A TR, D EXA, D EXH, P ATR, PDEXA, PDEXH, KIN H JUNIORS AND SRS

3795005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

3795010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO YR 3 & 4

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, ARRANGED
MEETS: AUG 24-OCT 16

3789010 2 F 1:10-2:00, ARRANGED
MEETS: AUG 24-OCT 16

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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

PHY ACTVY EPIDEMIO H S 464 3 CREDITS
Prereq: KIN 358 OR H S 350; STAT 101 OR STAT 587

9726005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

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

HEALTH STUDIES

(CONTINUED)

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

HIGHER EDUCATION

EQUITY,DVRS STU AFF HG ED 573 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 6531005 1 T 1:10-4:00
 MEETS: AUG 24-DEC 18
 6531010 2 T 1:10-4:00
 MEETS: AUG 24-DEC 18
 6531600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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
 MEETS: AUG 24-DEC 18
 4116010 2 M 1:10-4:00
 MEETS: AUG 24-DEC 18

ORG&ADM STUD AFFAIR HG ED 575 3 CREDITS
 Prereq: ADMISSION TO HIGHER EDUCATION PROGRAM,
 HG ED 574
 Note: COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR
 PERMISSION ONLY
 4117005 1 M 9:00-12:00
 MEETS: AUG 24-DEC 18
 4117010 2 M 1:10-4:00
 MEETS: AUG 24-DEC 18

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
 7348005 1 T 9:00-11:50
 MEETS: AUG 24-DEC 18
 7348010 2 W 1:10-4:00
 MEETS: AUG 24-DEC 18
 7348600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

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

HIGHER EDUCATION

(CONTINUED)

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

WORKSHOPS HG ED 593 1- 5 CREDITS
 Prereq: 15 CREDITS IN EDUCATION
 4136005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Course delivery is WWW
 4136600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

CAPSTONE SEMINAR HG ED 598 3 CREDITS
 6275600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

CREATIVE COMPONENT HG ED 599 VAR. CREDITS
 Prereq: 9 CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

COLLEGE ORG & ADMIN HG ED 664 3 CREDITS
 4146005 1 M 5:30-8:30PM
 MEETS: AUG 24-DEC 18

FINANCING HIGHER ED HG ED 665 3 CREDITS
 4147005 1 T 5:30-8:30PM
 MEETS: AUG 24-DEC 18

ACAD ISSUES&CULTURS HG ED 666 3 CREDITS
 7319005 1 M 5:30-8:20PM
 MEETS: AUG 24-DEC 18

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 9:00-9:50 BEHNKEN B
 MEETS: AUG 24-DEC 18

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 24-DEC 18
 4150010 2 MW 11:00-11:50 BAILEY M
 R 11:00-11:50
 MEETS: AUG 24-DEC 18
 4150015 3 MW 11:00-11:50 BAILEY M
 F 10:00-10:50
 MEETS: AUG 24-DEC 18
 4150020 4 MW 11:00-11:50 BAILEY M
 F 11:00-11:50
 MEETS: AUG 24-DEC 18
 4150025 5 MW 12:10-1:00 HOLLANDER D
 R 11:00-11:50
 MEETS: AUG 24-DEC 18
 4150030 6 MW 12:10-1:00 HOLLANDER D
 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 4150035 7 MW 12:10-1:00 HOLLANDER D
 F 11:00-11:50
 MEETS: AUG 24-DEC 18
 4150040 8 MW 12:10-1:00 HOLLANDER D
 F 12:10-1:00
 MEETS: AUG 24-DEC 18

INTR WESTERN CIV II HIST 202 3 CREDITS
 Note: Meets international perspectives reqmt
 4151005 1 MW 10:00-10:50 MONROE J
 R 9:30-10:20
 MEETS: AUG 24-DEC 18
 4151010 2 MW 10:00-10:50 MONROE J
 F 9:00-9:50
 MEETS: AUG 24-DEC 18
 4151015 3 MW 10:00-10:50 MONROE J
 F 10:00-10:50
 MEETS: AUG 24-DEC 18
 4151020 4 MW 10:00-10:50 MONROE J
 F 12:10-1:00
 MEETS: AUG 24-DEC 18
 4151025 5 MW 1:10-2:00 BEST J
 R 9:30-10:20
 MEETS: AUG 24-DEC 18
 4151030 6 MW 1:10-2:00 BEST J
 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 4151035 7 MW 1:10-2:00 BEST J
 F 11:00-11:50
 MEETS: AUG 24-DEC 18

HISTORY (CONTINUED)

INTR WESTERN CIV II HIST 202 3 CREDITS
4151040 8 MW 1:10-2:00 BEST J
F 1:10-2:00
MEETS: AUG 24-DEC 18

CHINESE CIVILIZATN HIST 207 3 CREDITS
Note: Meets international perspectives reqmt
4152005 1 TR 11:00-12:15 WANG T
MEETS: AUG 24-DEC 18

SURVEY U.S. HIST I HIST 221 3 CREDITS
4155005 1 MW 2:10-3:00 BREMER J
R 12:10-1:00
MEETS: AUG 24-DEC 18

4155010 2 MW 2:10-3:00 BREMER J
R 2:10-3:00
MEETS: AUG 24-DEC 18

4155015 3 MW 2:10-3:00 BREMER J
F 12:10-1:00
MEETS: AUG 24-DEC 18

4155020 4 MW 2:10-3:00 BREMER J
F 2:10-3:00
MEETS: AUG 24-DEC 18

4155025 5 TR 9:30-10:50 HILLIARD K
MEETS: AUG 24-DEC 18

SURVEY U.S. HIST II HIST 222 3 CREDITS
4156005 1 MW 9:00-9:50 CORDERY S
W 11:00-11:50
MEETS: AUG 24-DEC 18

4156010 2 MW 9:00-9:50 CORDERY S
W 12:10-1:00
MEETS: AUG 24-DEC 18

4156015 3 MW 9:00-9:50 CORDERY S
F 8:00-8:50
MEETS: AUG 24-DEC 18

4156020 4 MW 9:00-9:50 CORDERY S
F 9:00-9:50
MEETS: AUG 24-DEC 18

4156025 5 MW 10:00-10:50 RINEY-KEHRBERG P
R 9:30-10:20
MEETS: AUG 24-DEC 18

4156030 6 MW 10:00-10:50 RINEY-KEHRBERG P
F 9:00-9:50
MEETS: AUG 24-DEC 18

4156035 7 MW 10:00-10:50 RINEY-KEHRBERG P
F 10:00-10:50
MEETS: AUG 24-DEC 18

4156040 8 MW 10:00-10:50 RINEY-KEHRBERG P
F 12:10-1:00
MEETS: AUG 24-DEC 18

WONDRS WLD GLB INNV HIST 284 3 CREDITS
Note: Meets international perspectives reqmt
4163005 1 MWF 11:00-11:50 WOLTERS T
MEETS: AUG 24-DEC 18

HISTORIANS TOOLBOX HIST 301 3 CREDITS
Prereq: HISTORY MAJOR; SOPHOMORE CLASSIFICATION
0166005 1 MWF 11:00-11:50 CORDERY S
MEETS: AUG 24-DEC 18

HIST MOD EURO 1789- HIST 320 3 CREDITS
Prereq: 3 CREDITS OF 200-LEVEL HISTORY AT
IOWA STATE, SOPHOMORE CLASSIFICATION
9732005 1 MWF 12:10-1:00 BEST J
MEETS: AUG 24-DEC 18

ENGLAND 1525-1700 HIST 325 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
4169005 1 TR 12:40-2:00 GRIFFITHS P
MEETS: AUG 24-DEC 18

ISLAMC WRLD TO 1800 HIST 331 3 CREDITS
Prereq: 3 CREDITS OF 200-LEVEL HISTORY AT
IOWA STATE, SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORE OR ABOVE
4266005 1 TR 11:00-12:20 LOW M
MEETS: AUG 24-DEC 18

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 2:10-3:30 WANG T
MEETS: AUG 24-DEC 18

HIST LATIN AMERIC I HIST 340 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
4174005 1 TR 9:30-10:50 HERNANDEZ B
MEETS: AUG 24-DEC 18

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 10:00-10:50 BEHNKEN B
MEETS: AUG 24-DEC 18

HISTORY (CONTINUED)

AMER AGRI I:TO 1865 HIST 365 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
4179005 1 MWF 9:00-9:50 HILL K
MEETS: AUG 24-DEC 18

AMERICAN EATS HIST 367 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
6065005 1 MWF 1:10-2:00 RINEY-KEHRBERG P
MEETS: AUG 24-DEC 18

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 TR 11:00-12:20 BIX A
MEETS: AUG 24-DEC 18

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 9:00-9:50 WOLTERS T
MEETS: AUG 24-DEC 18

WORLD MILITARY HIST HIST 390 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Meets international perspectives reqmt
4190005 1 TR 9:30-10:50 KEHRBERG R
MEETS: AUG 24-DEC 18

GREEK CIVILIZATION HIST 402 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Instructor permission required 1st week.
4192005 1 MW 3:10-4:30 HOLLANDER D
MEETS: AUG 24-DEC 18

EARLY MEDVL TRNSFRM HIST 405 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
4194005 1 MWF 9:00-9:50 BAILEY M
MEETS: AUG 24-DEC 18

RUSSIA TO 1850 HIST 421 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Meets international perspectives reqmt
4204005 1 MWF 12:10-1:00 ANDREWS J
MEETS: AUG 24-DEC 18

MODERN ENGLAND HIST 431 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
8634005 1 T 6:10-9:00PM SCHNEIDER W
MEETS: AUG 24-DEC 18

HIST MOD MIDL EAST HIST 435 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets international perspectives reqmt
0089005 1 TR 2:10-3:30 LOW M
MEETS: AUG 24-DEC 18

REBELLN&RV LTN AMER HIST 442 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
Meets international perspectives reqmt
1206005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

EARLY AMER REPUBLIC HIST 454 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
4216005 1 TR 9:30-10:50 MCDONNELL L
MEETS: AUG 24-DEC 18

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 11:00-12:20 RUTENBERG A
MEETS: AUG 24-DEC 18

THE GREAT PLAINS HIST 460 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES AND ABOVE
4223005 1 TR 11:00-12:20 COURTWRIGHT J
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

HISTORY

(CONTINUED)

THE WORLD AT WAR HIST 489 3 CREDITS
 4455005 1 TR 12:40-2:00 KEHRBERG R
 MEETS: AUG 24-DEC 18

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
 4238005 1 M 2:10-5:00 ANDREWS J
 MEETS: AUG 24-DEC 18
 4238010 2 R 2:10-5:00 GRIFFITHS P
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

RDGS SEM AMERI WEST HIST 511F 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 3428005 1 R 2:10-5:00 COURTWRIGHT J
 MEETS: AUG 24-DEC 18

HIST METHDS:NARRATV HIST 583A 3 CREDITS
 3389005 1 W 2:10-5:00 MONROE J
 MEETS: AUG 24-DEC 18

SPECIAL TOPICS HIST 590 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required 1st week.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEM 19TH CENTU AMER HIST 593B 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 4272005 1 T 1:10-4:00
 MEETS: AUG 24-DEC 18

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 10:00-10:50
 MEETS: AUG 24-DEC 18
 4623020 A2 MW 10:00-10:50
 MEETS: AUG 24-DEC 18
 4623025 A3 MW 10:00-10:50
 MEETS: AUG 24-DEC 18
 4623030 B1 MW 11:00-11:50
 MEETS: AUG 24-DEC 18
 4623035 B2 MW 11:00-11:50
 MEETS: AUG 24-DEC 18
 4623040 B3 MW 11:00-11:50
 MEETS: AUG 24-DEC 18
 4623045 C1 MW 12:10-1:00
 MEETS: AUG 24-DEC 18
 4623050 C2 MW 12:10-1:00
 MEETS: AUG 24-DEC 18
 4623055 C3 MW 12:10-1:00
 MEETS: AUG 24-DEC 18
 4623060 D1 MW 1:10-2:00
 MEETS: AUG 24-DEC 18
 4623065 D2 MW 1:10-2:00
 MEETS: AUG 24-DEC 18
 4623070 D3 MW 1:10-2:00
 MEETS: AUG 24-DEC 18
 4623075 E1 MW 2:10-3:00
 MEETS: AUG 24-DEC 18
 4623080 E2 MW 2:10-3:00
 MEETS: AUG 24-DEC 18
 4623085 E3 MW 2:10-3:00
 MEETS: AUG 24-DEC 18
 4623090 F1 MW 3:10-4:00
 MEETS: AUG 24-DEC 18
 4623095 F2 MW 3:10-4:00
 MEETS: AUG 24-DEC 18
 4623100 F3 MW 3:10-4:00
 MEETS: AUG 24-DEC 18
 4623105 G1 TR 10:00-10:50
 MEETS: AUG 24-DEC 18

HONORS

(CONTINUED)

FIRST-YR HONORS SEM HON 121 1 CREDIT
 4623110 G2 TR 10:00-10:50
 MEETS: AUG 24-DEC 18
 4623115 G3 TR 10:00-10:50
 MEETS: AUG 24-DEC 18
 4623120 H1 TR 11:00-11:50
 MEETS: AUG 24-DEC 18
 4623125 H2 TR 11:00-11:50
 MEETS: AUG 24-DEC 18
 4623130 H3 TR 11:00-11:50
 MEETS: AUG 24-DEC 18
 4623135 J1 TR 12:10-1:00
 MEETS: AUG 24-DEC 18
 4623140 J2 TR 12:10-1:00
 MEETS: AUG 24-DEC 18
 4623145 J3 TR 12:10-1:00
 MEETS: AUG 24-DEC 18
 4623150 K1 TR 1:10-2:00
 MEETS: AUG 24-DEC 18
 4623155 K2 TR 1:10-2:00
 MEETS: AUG 24-DEC 18
 4623160 K3 TR 1:10-2:00
 MEETS: AUG 24-DEC 18
 4623165 L1 TR 3:10-4:00
 MEETS: AUG 24-DEC 18
 4623170 L2 TR 3:10-4:00
 MEETS: AUG 24-DEC 18
 4623175 L3 TR 3:10-4:00
 MEETS: AUG 24-DEC 18
 4623180 M1 MW 4:10-5:00
 MEETS: AUG 24-DEC 18
 4623185 M2 MW 4:10-5:00
 MEETS: AUG 24-DEC 18
 4623190 M3 MW 4:10-5:00
 MEETS: AUG 24-DEC 18
 4623195 N1 MW 5:10-6:00PM
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

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

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 24-DEC 18
 Note: SEC 1 RESTRICTED TO HORT MAJORS ONLY
 4291010 2 ARRANGED CLAWSON B
 MEETS: AUG 24-DEC 18
 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 3:10-4:00 HAYNES C
 M 9:00-9:50 HAYNES C
 MEETS: AUG 24-DEC 18
 4292010 2 MW 3:10-4:00 HAYNES C
 M 11:00-11:50 HAYNES C
 MEETS: AUG 24-DEC 18
 4292015 3 MW 3:10-4:00 HAYNES C
 M 1:10-2:00 HAYNES C
 MEETS: AUG 24-DEC 18

PRIN HORTICULTR SCI HORT 221 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN BIOL 211
 4296005 1 MW 10:00-10:50 HAYNES C
 T 2:10-4:00 HAYNES C
 MEETS: AUG 24-DEC 18
 4296010 2 MW 10:00-10:50 HAYNES C
 R 2:10-4:00 HAYNES C
 MEETS: AUG 24-DEC 18

HORTICULTURE (CONTINUED)

HORTICULTURE (CONTINUED)

LANDSCP TREES,SHRUB HORT 240 3 CREDITS
 6183005 1 MW 1:10-2:00 HAYNES C
 W 2:10-5:00 HAYNES C
 MEETS: AUG 24-DEC 18

LANDSCAPE GRAPHICS HORT 281 2 CREDITS
 9233005 1 WF 8:00-9:50 ORGLER L
 MEETS: AUG 24-DEC 18
 9233010 2 WF 1:10-3:00 ORGLER L
 MEETS: AUG 24-DEC 18

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 THOMS A
 MEETS: AUG 24-DEC 18

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 24-DEC 18

HORTICUL PHYSIOLOGY HORT 321 3 CREDITS
 Prereq: HORT 221 OR BIOL 211
 6421005 1 TR 8:00-9:20 ARORA R
 MEETS: AUG 24-DEC 18

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 24-DEC 18
 4436010 2 TR 11:00-11:50 HAYNES C
 R 2:10-4:00 HAYNES C
 MEETS: AUG 24-DEC 18

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 2:10-4:00 CURREY C
 MEETS: AUG 24-DEC 18
 5344010 2 MW 1:10-2:00 CURREY C
 W 2:10-4:00 CURREY C
 MEETS: AUG 24-DEC 18
 5344015 3 MW 1:10-2:00 CURREY C
 F 12:10-2:00 CURREY C
 MEETS: AUG 24-DEC 18

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 24-DEC 18
 Note: SEC 1 RESTRICTED TO SEEDS MAJORS ONLY
 7262010 2 TR 9:30-10:45 GOGGI A
 R 2:10-5:00 GOGGI A
 MEETS: AUG 24-DEC 18

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 24-DEC 18

TURFGRASS ESTAB&MGT HORT 351 3 CREDITS
 Prereq: HORT 221 OR AGRON 181 (OR EQUIVALENT)
 OR BIOL 211
 4309005 1 MWF 9:00-9:50 CHRISTIANS N
 MEETS: AUG 24-DEC 18
 4309600 XW ARRANGED CHRISTIANS N
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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 2:10-5:00 CHRISTIANS N
 MEETS: AUG 24-DEC 18

SOILS &PLANT GROWTH HORT 354 3 CREDITS
 Prereq: AGRON 182 OR EQUIVALENT; BIOL 101
 8494015 1 MWF 8:00-8:50 MCDANIEL M
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 8496010 2 R 11:00-2:00
 MEETS: AUG 24-DEC 18
 8496015 3 R 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 8496020 4 R 11:00-2:00
 MEETS: AUG 24-DEC 18

FUND FLD PRD FD CRP HORT 376 3 CREDITS
 Prereq: HORT 221 OR AGRON 181
 8283005 1 TR 12:40-2:00 NAIR A
 MEETS: AUG 24-DEC 18

HORT MGT EXPERIENCE HORT 391 1 CREDIT
 Prereq: HORT 221 OR PERMISSION OF INSTRUCTOR
 Note: NO MORE THAN 2 CREDITS OF HORT 391 MAY BE APPLIED
 TOWARD THE HORTICULTURAL SCIENCES COURSE REQUIREMNTS.
 2 ADDITIONAL CREDITS OF HORT 391 MAY BE APPLIED
 TOWARD THE 128 CREDITS REQUIRED FOR GRADUATION.
 ***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN HORT 398 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT RESOURCE AND
 CAREER CENTER COORDINATOR
 Satisfactory-Fail Only.
 3652005 1 ARRANGED CLAWSON B
 MEETS: AUG 24-DEC 18

INTRO PLANT BREEDNG HORT 421 3 CREDITS
 Prereq: GEN 320 OR BIOL 313
 6158005 1 TR 8:00-9:15 SALAS-FERNANDEZ
 MEETS: AUG 24-DEC 18

HORT MGMT &ADMINIST HORT 445 2 CREDITS
 Prereq: HORT 221 AND JUNIOR OR SENIOR
 CLASSIFICATION
 4053005 1 MW 8:00-8:50 CLAWSON B
 MEETS: AUG 24-DEC 18

SPORTS TURF MANAGMT HORT 453 3 CREDITS
 Prereq: HORT 351
 7422005 1 T 3:40-6:30PM THOMS A
 MEETS: AUG 24-DEC 18

URBAN FORESTRY HORT 475 3 CREDITS
 Prereq: JR OR SR CLASSIFICATION, 3 CR IN BIOLOGY
 5130005 1 TR 10:00-10:50
 R 3:10-6:00PM
 MEETS: AUG 24-DEC 18

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 ORGLER L
 MEETS: AUG 24-DEC 18

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

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

HORTICULTURE

(CONTINUED)

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 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 24-DEC 18

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 24-DEC 18

CROP GENETICS HORT 506 3 CREDITS
 Prereq: AGRON 114 OR HORT 221, MATH 140, CHEM 163 AND BIOL 101
 9704600 XW ARRANGED FEI S
 MEETS: AUG 24-DEC 18
 Note: PROCTOR WILL BE REQUIRED FOR THE FINAL EXAM. Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

RESEARCH ORIENTATN HORT 530 2 CREDITS
 2306005 1 T 3:10-5:00 CHRISTIANS N
 MEETS: AUG 24-DEC 18

SEED PHYSIOLOGY HORT 538 2 CREDITS
 Prereq: AGRON 316; CHEM 231 OR CHEM 331
 1115005 1 W 12:10-2:00 GOGGI A
 MEETS: AUG 24-DEC 18
 1115600 XW ARRANGED GOGGI A
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: www.agonline.iastate.edu/resources/computer-requirements

INTRO DNA TECHNIQS HORT 542A 1 CREDIT
 Satisfactory-Fail Only.
 3106005 1 TR 1:10-4:00
 MEETS: AUG 24-DEC 18

INTR PROTEOMCS TCNQ HORT 542E 1 CREDIT
 Satisfactory-Fail Only.
 3168005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: AUG 24-DEC 18

HORTICULTURE

(CONTINUED)

SEED PHYSIOLOGY HORT 543 2 CREDITS
 Prereq: ADMISSION TO THE GRADUATE STB PROGRAM OR APPROVAL OF THE INSTRUCTOR
 6261600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: THERE IS A \$300.00 DELIVERY FEE FOR THIS COURSE. Section XW is off campus
 Course delivery is WWW

STRAT DIVERSFD FARM HORT 546 3 CREDITS
 Prereq: SUSAG 509
 6120005 1 W 12:10-2:30
 MEETS: AUG 24-DEC 18

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 4:10-5:00 ILES J
 MEETS: AUG 24-DEC 18

ADVANCED TOPICS HORT 690 VAR. CREDITS
 4348005 1 ARRANGED
 MEETS: AUG 24-DEC 18

RESEARCH SEMINAR HORT 696 1 CREDIT
 Satisfactory-Fail Only.
 8833005 1 W 4:10-5:30
 MEETS: AUG 24-DEC 18

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
 7306005 1A MW 3:10-4:00, ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO HSP M, EVENT MAJORS ONLY
 7306010 1B MW 3:10-4:00, ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN HSP M, EVENT

FOOD SAFETY CERT HSP M 133 1 CREDIT
 0086005 1 ARRANGED
 MEETS: AUG 24-OCT 16
 Note: SEC 1 RESTRICTED TO CUFSA, CUFSH, H SPM MAJORS ONLY
 0086010 2 ARRANGED
 MEETS: OCT 19-DEC 18
 Note: Course delivery is WWW

CASINO MANAGEMENT I HSP M 201 3 CREDITS
 3973005 1A ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO HSP M MAJORS ONLY
 Course delivery is WWW
 3973010 1B ARRANGED
 MEETS: AUG 24-DEC 18
 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 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO CUFSA, CUFSH, EVENT, HSP M MAJORS ONLY
 Course delivery is WWW
 4435010 1B ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 1B FOR MAJORS OTHER THAN CUFSA, CUFSH, EVENT, HSP M
 Course delivery is WWW

HOSPITALITY MANAGEMENT (CONTINUED)

GLOBAL TOURISM MGT HSP M 260 3 CREDITS
 Note: Meets international perspectives reqmt
 6738005 1A ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO EVENT, HSP M MAJORS
 Course delivery is WWW
 6738010 1B ARRANGED
 MEETS: AUG 24-DEC 18
 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 10:00-11:50
 ARRANGED
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO HSP M MAJORS ONLY
 5747010 1B TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 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
 MEETS: AUG 24-DEC 18

LODGING OPER MGT I HSP M 352 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN HSP M 101
 9578005 1A MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO EVENT, HSP M MAJORS
 9578010 1B MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN
 EVENT, HSP M

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 8:00-9:20
 MEETS: AUG 24-DEC 18

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
 ARRANGED
 MEETS: AUG 24-DEC 18
 4359010 2 WF 10:00-1:00
 ARRANGED
 MEETS: AUG 24-DEC 18

WINE&SPIRITS HSP M HSP M 383 2 CREDITS
 Prereq: MUST BE AT LEAST 21 YEARS OLD
 4108005 1A R 3:40-5:30
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO HSP M, CUFSA,
 EVENT, CUFSH MAJORS ONLY
 4108010 1B R 3:40-5:30
 MEETS: AUG 24-DEC 18
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN
 HSP M, CUFSA, CUFSH, EVENT
 4108015 2A T 3:40-5:30
 MEETS: AUG 24-DEC 18
 Note: SEC 2A RESTRICTED TO HSP M, CUFSA,
 EVENT, CUFSH MAJORS ONLY
 4108020 2B T 3:40-5:30
 MEETS: AUG 24-DEC 18
 Note: SEC 2B RESTRICTED TO MAJORS OTHER THAN
 HSP M, CUFSA, CUFSH, EVENT

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
 MEETS: AUG 24-DEC 18

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
 MEETS: OCT 19-DEC 18

HOSPITALITY MANAGEMENT (CONTINUED)

FOODSERVC SYS MGT I HSP M 391 3 CREDITS
 Prereq: CR OR ENROLLMENT IN HSP M 380, HSP M 380L
 Note: CREDIT IN HSP M 391 MAY NOT BE APPLIED TOWARD
 THE DEGREE REQUIREMENTS FOR THE MAJOR IN HOSPITALITY
 MANAGEMENT. CREDIT FOR EITHER HSP M 391, OR AESHM 287
 AND AESHM 438, BUT NOT 391 IN COMBINATION WITH EITHER
 287 OR 438, MAY BE APPLIED TOWARD GRADUATION.
 7618005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18

HOSPITLTY&EVENT TEC HSP M 437 3 CREDITS
 Prereq: HSP M 101
 4364005 1 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18

ADV H HUM RESRC MGT HSP M 439 3 CREDITS
 Prereq: AESHM 238
 4366005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

HONORS HSPY H R MGT HSP M 439H 3 CREDITS
 Prereq: AESHM 438; MEMBERSHIP IN THE
 UNIVERSITY HONORS PROGRAM
 8257005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

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: Meets international perspectives reqmt
 Instructor permission required 1st week.
 1025005 1 W 2:10-5:00
 W 5:10-9:00PM
 MEETS: AUG 24-DEC 18

IND ST HOSPLITY MGT HSP M 490B VAR. CREDITS
 Prereq: PROGRAM APPROVAL
 Note: 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

HOSPLTY MGT SCHOLAR HSP M 505 1 CREDIT
 3423005 1 M 3:10-4:00
 MEETS: AUG 24-DEC 18
 3423600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

HSPTLY FINAN DECISN HSP M 533 3 CREDITS
 Prereq: HSP M 433
 9350005 1 ARRANGED
 MEETS: AUG 24-DEC 18

HR DEVEL IN HSPTLTY HSP M 538 3 CREDITS
 Prereq: AESHM 238
 5977600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

HOSPITALITY MANAGEMENT (CONTINUED)

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 2:10-5:00
W 5:10-9:00PM
MEETS: AUG 24-DEC 18

SP TOP HOSPITLTY 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

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
MEETS: AUG 24-DEC 18
Note: Instructor permission required.

ADV HOSP FINANC MGT HSP M 633 3 CREDITS
Prereq: HSP M 433; ENROLLMENT IN PH.D. PROGRAM
4397600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

SEM MARKTG THOUGHTS HSP M 640 3 CREDITS
Prereq: HSP M 540; STAT 401; ENROLLMENT IN PH.D.
PROGRAM
5331600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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

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 24-DEC 18
1875600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: FOR PERMISSION TO REGISTER, CONTACT: TIFFANY
KAYSER, TLKAYSER@IASTATE.EDU
Instructor permission required 1st week.
Section XW is off campus
Course delivery is WWW

OPTMZ MTHD CPLX DSN HCI 525 3 CREDITS
Prereq: ENGR 160, MATH 265
6936005 1 TR 2:10-3:25
MEETS: AUG 24-DEC 18

HUMAN COMPUTER INTERACTION (CONTINUED)

VIRTUAL ENVIRON&APP HCI 580 3 CREDITS
0186010 1 TR 6:00-7:15PM
MEETS: AUG 24-DEC 18
0186600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

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

HCI EMERENG PRACTCS HCI 596 3 CREDITS
Prereq: HCI 521
3340005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
3340600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: THERE IS A \$570.00 DELIVERY FEE FOR THIS COURSE.
Section XW is off campus
Course delivery is WWW

CREATIVE COMPONENT HCI 599 3 CREDITS
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
6969600 XW ARRANGED TOWNSEND A
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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
MEETS: AUG 24-DEC 18
8194600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

HCI INTERNSHIP HCI 697 R CREDIT
Prereq: GRAD CLASSIFICATION, PERMISSION OF
DIRECTOR OF GRADUATE EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HCI 699 VAR. CREDITS
Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
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 24-DEC 18
Syllabus: <http://www.hs.iastate.edu/online/>
3491010 2 TR 9:30-10:45 LANG D
MEETS: AUG 24-DEC 18
Syllabus: <http://www.hs.iastate.edu/online/>
3491015 3 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
3491600 XV ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XV is off campus
Course delivery is WWW
3491605 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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
5975005 1 MW 11:00-11:50 HARRIS E
MEETS: AUG 24-OCT 16

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 2:10-3:00 HANSEN M
MEETS: AUG 24-DEC 18

PRSNL FIN ERLY ADLT HD FS 183 1 CREDIT
Satisfactory-Fail Only.
7594600 XV ARRANGED
MEETS: OCT 19-DEC 18
Note: Section XV is off campus
Course delivery is WWW
7594605 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

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 24-DEC 18

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 12:10-2:00 LANG D
 MEETS: AUG 24-DEC 18

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
 1239600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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 12:40-2:00 CHOI J
 M 9:00-10:50 CHOI J
 MEETS: AUG 24-DEC 18

7011010 2 TR 12:40-2:00 CHOI J
 T 9:00-10:50 CHOI J
 MEETS: AUG 24-DEC 18

7011015 3 TR 12:40-2:00 CHOI J
 W 9:00-10:50 CHOI J
 MEETS: AUG 24-DEC 18

7011020 4 TR 12:40-2:00 CHOI J
 R 9:00-10:50 CHOI J
 MEETS: AUG 24-DEC 18

7011025 5 TR 12:40-2:00 CHOI J
 F 9:00-10:50 CHOI J
 MEETS: AUG 24-DEC 18

7011030 6 TR 12:40-2:00 CHOI J
 M 3:10-5:00 CHOI J
 MEETS: AUG 24-DEC 18

7011035 7 TR 12:40-2:00 CHOI J
 T 3:10-5:00 CHOI J
 MEETS: AUG 24-DEC 18

7011040 8 TR 12:40-2:00 CHOI J
 W 3:10-5:00 CHOI J
 MEETS: AUG 24-DEC 18

7011045 9 TR 12:40-2:00 CHOI J
 R 3:10-5:00 CHOI J
 MEETS: AUG 24-DEC 18

7011050 10 TR 12:40-2:00 CHOI J
 F 3:10-5:00 CHOI J
 MEETS: AUG 24-DEC 18

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 24-DEC 18

ADOLESC&EMRGIN ADU HD FS 227 3 CREDITS
 Prereq: HD FS 102 OR PSYCH 230
 6972600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

CONSUMER ISSUES HD FS 239 3 CREDITS
 Note: Meets U.S. diversity reqmt
 3494005 1 MWF 1:10-2:00 FOX J
 MEETS: AUG 24-DEC 18

LIT FOR CHILDREN HD FS 240 3 CREDITS
 Note: Meets U.S. diversity reqmt
 2194005 1A TR 3:40-4:55 BANGERT K
 MEETS: AUG 24-DEC 18
 Note: SEC 1A RESTRICTED TO CH FS, ECE, EL ED,
 FCEDS MAJORS ONLY
 2194010 1B TR 3:40-4:55 BANGERT K
 MEETS: AUG 24-DEC 18
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN
 CH FS, ECE, EL ED, FCEDS

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 24-DEC 18
 Note: SEC 1A RESTRICTED TO CH FS, ECE, FCEDS, F C P
 MAJORS ONLY
 2207010 1B TR 11:00-12:15 LANG D
 MEETS: AUG 24-DEC 18
 Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN CH FS,
 ECE, FCEDS, F C P MAJORS ONLY

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
 MEETS: AUG 24-DEC 18

HUMAN SEXUALITY HD FS 276 3 CREDITS
 Note: Meets U.S. diversity reqmt
 3496005 1 TR 12:40-2:00 POPILLION A
 MEETS: AUG 24-DEC 18
 Syllabus: <http://www.hs.iastate.edu/online/>

3496010 2 TR 12:40-2:00 POPILLION A
 MEETS: AUG 24-DEC 18
 Syllabus: <http://www.hs.iastate.edu/online/>

3496015 3 TR 11:00-12:20 POPILLION A
 MEETS: AUG 24-DEC 18

3496020 4 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

3496600 XJ ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XJ is off campus
 Course delivery is WWW

3496605 XV ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XV is off campus
 Course delivery is WWW

3496610 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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 24-DEC 18
 Syllabus: <http://www.hs.iastate.edu/online/>

3499600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

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
 TEACHER EDUCATION 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 3:40-5:00 SHEDD C
 M 9:00-11:50 SHEDD C
 MEETS: AUG 24-DEC 18
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

8686010 2 TR 3:40-5:00 SHEDD C
 T 9:00-11:50 SHEDD C
 MEETS: AUG 24-DEC 18
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

8686015 3 TR 3:40-5:00 SHEDD C
 W 9:00-11:50 SHEDD C
 MEETS: AUG 24-DEC 18
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

8686020 4 TR 3:40-5:00 SHEDD C
 R 9:00-11:50 SHEDD C
 MEETS: AUG 24-DEC 18
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

8686025 5 TR 3:40-5:00 SHEDD C
 F 9:00-11:50 SHEDD C
 MEETS: AUG 24-DEC 18
 Note: Department permission required 1st week.
 Syllabus: <http://www.hs.iastate.edu/online/>

HOUSHLD FINANC&PLCY HD FS 341 3 CREDITS
 3500005 1 TR 11:00-12:20 LEE D
 MEETS: AUG 24-DEC 18
 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 12:10-1:00, ARRANGED LUZE G
 MEETS: AUG 24-DEC 18

3414010 2 TR 2:10-3:00 LUZE G
 T 12:10-1:00, ARRANGED LUZE G
 MEETS: AUG 24-DEC 18

3414015 3 TR 2:10-3:00 LUZE G
 W 12:10-1:00, ARRANGED LUZE G
 MEETS: AUG 24-DEC 18

3414020 4 TR 2:10-3:00 LUZE G
 R 12:10-1:00, ARRANGED LUZE G
 MEETS: AUG 24-DEC 18

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

GUIDNC&GRP	ERLY CHD	HD FS 342	3 CREDITS
3414025	5	TR 2:10-3:00 F 12:10-1:00, ARRANGED MEETS: AUG 24-DEC 18	LUZE G LUZE G
3414030	6	TR 2:10-3:00 M 3:10-4:00, ARRANGED MEETS: AUG 24-DEC 18	LUZE G LUZE G
3414035	7	TR 2:10-3:00 T 3:10-4:00, ARRANGED MEETS: AUG 24-DEC 18	LUZE G LUZE G
3414040	8	TR 2:10-3:00 W 3:10-4:00, ARRANGED MEETS: AUG 24-DEC 18	LUZE G LUZE G
3414045	9	TR 2:10-3:00 R 3:10-4:00, ARRANGED MEETS: AUG 24-DEC 18	LUZE G LUZE G
3414050	10	TR 2:10-3:00 F 3:10-4:00, ARRANGED MEETS: AUG 24-DEC 18	LUZE G LUZE G
ASESMT&CURR:AGE 3-6		HD FS 343	4 CREDITS
		Prereq: HD FS 103, HD FS 224, HD FS 240, ADMISSION TO TEACHER EDUCATION PROGRAM Note: COURSE RESTRICTED TO STUDENTS WHO HAVE FULL ADMISSION TO THE TEACHER EDUCATION PROGRAM. LAB PLACEMENT LOCATIONS ASSIGNED AT FIRST LECTURE CLASS.	
2205005	1	TR 3:40-5:00 M 9:00-11:50 MEETS: AUG 24-DEC 18	SULLIVAN K SULLIVAN K
		Note: Department permission required 1st week. Syllabus: http://www.hs.iastate.edu/online/	
2205010	2	TR 3:40-5:00 T 9:00-11:50 MEETS: AUG 24-DEC 18	SULLIVAN K SULLIVAN K
		Note: Department permission required 1st week. Syllabus: http://www.hs.iastate.edu/online/	
2205015	3	TR 3:40-5:00 W 9:00-11:50 MEETS: AUG 24-DEC 18	SULLIVAN K SULLIVAN K
		Note: Department permission required 1st week. Syllabus: http://www.hs.iastate.edu/online/	
2205020	4	TR 3:40-5:00 R 9:00-11:50 MEETS: AUG 24-DEC 18	SULLIVAN K SULLIVAN K
		Note: Department permission required 1st week. Syllabus: http://www.hs.iastate.edu/online/	
2205025	5	TR 3:40-5:00 F 9:00-11:50 MEETS: AUG 24-DEC 18	SULLIVAN K SULLIVAN K
		Note: Department permission required 1st week. Syllabus: http://www.hs.iastate.edu/online/	
CHILD EARLY CARE&ED		HD FS 344	4 CREDITS
		Prereq: HD FS 103, HD FS 224 Note: COURSE RESTRICTED TO CH FS MAJORS ONLY	
1351005	1	TR 9:30-10:45 M 2:10-5:30 MEETS: AUG 24-DEC 18	BANGERT K BANGERT K
1351010	2	TR 9:30-10:45 T 2:10-5:30 MEETS: AUG 24-DEC 18	BANGERT K BANGERT K
1351015	3	TR 9:30-10:45 W 2:10-5:30 MEETS: AUG 24-DEC 18	BANGERT K BANGERT K
1351020	4	TR 9:30-10:45 R 2:10-5:30 MEETS: AUG 24-DEC 18	BANGERT K BANGERT K
1351025	5	TR 9:30-10:45 F 2:10-5:30 MEETS: AUG 24-DEC 18	BANGERT K BANGERT K
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 12:40-2:00 MEETS: AUG 24-DEC 18	SHEDD C
		Syllabus: http://www.hs.iastate.edu/online/	
HOUS&SERV FAM&CHILD		HD FS 360	3 CREDITS
		Prereq: 6 CREDITS IN SOCIAL SCIENCES Note: Meets U.S. diversity reqmt	
3501005	1	MWF 9:00-9:50 MEETS: AUG 24-DEC 18	HARDY A
		Syllabus: http://www.hs.iastate.edu/online/	
ABUSE&ILL IN FAMILI		HD FS 367	3 CREDITS
		Prereq: HD FS 102 OR PSYCH 230 Note: COURSE RESTRICTED TO CH FS, ECE, FCEDS, F C P MAJORS ONLY	
9193005	1	MWF 11:00-11:50 MEETS: AUG 24-DEC 18	NEPPL T
9193600	XW	ARRANGED MEETS: AUG 24-DEC 18	
		Note: Section XW is off campus Course delivery is WWW	

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

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 10:00-10:50 M 8:00-8:50 MEETS: AUG 24-DEC 18
		GUDMUNSON C GUDMUNSON C
3343010	2	MWF 10:00-10:50 W 8:00-8:50 MEETS: AUG 24-DEC 18
		GUDMUNSON C GUDMUNSON C
DEATH PART OF LIVNG	HD FS 373	3 CREDITS
		Prereq: HD FS 102
3505005	1	TR 8:00-9:20 MEETS: AUG 24-DEC 18
		LEE J
AGING & THE FAMILY	HD FS 377	3 CREDITS
		Prereq: HD FS 102 Note: Meets U.S. diversity reqmt
3506005	1	MWF 12:10-1:00 MEETS: AUG 24-DEC 18
		MARTIN P
		Syllabus: http://www.hs.iastate.edu/online/
FUND FINANC PLANNNG	HD FS 383	3 CREDITS
		Prereq: HD FS 283
3672005	1	MWF 12:10-1:00 MEETS: AUG 24-DEC 18
		STECKELBERG C
EVID BS PRC HMN SRV	HD FS 387X	3 CREDITS
		Prereq: HD FS 224, 226, 227, 234, OR PSYCH 230
0335005	1	TR 2:10-3:30 MEETS: AUG 24-DEC 18
		ZARLING A
CHLD, FAM&PUB POLCY	HD FS 395	3 CREDITS
		Prereq: HD FS 369 OR EQUIVALENT
1155005	1A	TR 9:30-10:45 MEETS: AUG 24-DEC 18
		ROUSE H
		Note: SEC 1A RESTRICTED TO CH FS, ECE, FCEDS, F C P MAJORS ONLY
1155010	1B	TR 9:30-10:45 MEETS: AUG 24-DEC 18
		ROUSE H
		Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN CH FS, ECE, FCEDS, F C P
SUP TCH EARLY SP ED	HD FS 417C	8 CREDITS
		Prereq: GPA 2.5; FULL ADMISSION TO TEACHER EDUCATION PROGRAM, HD FS 455; HD FS 456 Note: RESTRICTED TO STUDENTS WITH FULL ADMISSION THE UNIVERSITY TEACHER EDUCATION PROGRAM
2213010	1A	ARRANGED MEETS: AUG 24-OCT 16
		Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA
2213015	1R	ARRANGED MEETS: AUG 24-OCT 16
		Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
2213020	2A	ARRANGED MEETS: OCT 19-DEC 18
		Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA
2213025	2R	ARRANGED MEETS: OCT 19-DEC 18
		Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA
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 MEETS: AUG 24-DEC 18
		DONOHO H
PRO PRAC RFLCT:INTN	HD FS 418B	2 CREDITS
		Prereq: JUNIOR CLASSIFICATION Satisfactory-Fail Only.
3681005	1	W 3:10-5:00 MEETS: AUG 24-DEC 18
		HARDY A
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 11:00-12:20 MEETS: AUG 24-DEC 18
		SCUDDER A
		Syllabus: http://www.hs.iastate.edu/online/
CURR--AGES 3 THRU 6	HD FS 455	4 CREDITS
		Prereq: HD FS 343, HD FS 345, SP ED 405 AND SP ED 458
		Note: LAB PLACEMENT ASSIGNED AT FIRST LECTURE
2222005	1	TR 12:40-2:00 M 8:00-11:50 MEETS: AUG 24-DEC 18
		DONOHO H DONOHO H
		Note: Department permission required 1st week. Syllabus: http://www.hs.iastate.edu/online/
2222010	2	TR 12:40-2:00 T 8:00-11:50 MEETS: AUG 24-DEC 18
		DONOHO H DONOHO H
		Note: Department permission required 1st week. Syllabus: http://www.hs.iastate.edu/online/
2222015	3	TR 12:40-2:00 R 8:00-11:50 MEETS: AUG 24-DEC 18
		DONOHO H DONOHO H
		Note: Department permission required 1st week. Syllabus: http://www.hs.iastate.edu/online/
2222020	4	TR 12:40-2:00 F 8:00-11:50 MEETS: AUG 24-DEC 18
		DONOHO H DONOHO H
		Note: Department permission required 1st week. Syllabus: http://www.hs.iastate.edu/online/

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

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 2:10-3:30 SHEDD C
MEETS: AUG 24-DEC 18
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
3524005 1 TR 12:40-2:00 SVEC J
MEETS: AUG 24-DEC 18
Syllabus: <http://www.hs.iastate.edu/online/>

FAMILY SAVINGS&INVS HD FS 482 3 CREDITS
Prereq: HD FS 283
3983005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

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 24-DEC 18
Syllabus: <http://www.hs.iastate.edu/online/>

FINANCIAL COUNSELNG HD FS 489 2 CREDITS
Prereq: HD FS 283
3537005 1 MW 10:00-10:50 STECKELBERG C
MEETS: AUG 24-DEC 18

FINANC COUNSEL LAB HD FS 489L 1 CREDIT
Prereq: HD FS 283
8102010 1 ARRANGED STECKELBERG C
MEETS: AUG 24-DEC 18

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 24-DEC 18
Syllabus: <http://www.hs.iastate.edu/online/>

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 24-DEC 18
Note: SEC 1 RESTRICTED TO HD FS, GERON MAJORS ONLY
3544010 2 T 2:10-4:40
R 3:10-4:00
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN
HD FS, GERON

THEORIES HUMAN DEVE HD FS 510 3 CREDITS
Prereq: 9 CREDITS OF SOCIAL SCIENCES OR
PERMISSION OF INSTRUCTOR
7702005 1 T 9:00-11:40 MARTIN P
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO HD FS, GERON MAJORS ONLY
7702010 2 T 9:00-11:40 MARTIN P
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN
HD FS, GERON

PRSPCTIVES GERONTOL HD FS 530 3 CREDITS
8320600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: Department permission required 1st week.
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

HUMAN DEVELOPMENT & FAMILY STUDIES (CONTINUED)

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 24-DEC 18

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 NEPL T
MEETS: AUG 24-DEC 18

INVESTG&FAMLY FUTUR HD FS 583 3 CREDITS
3655600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: STUDENTS ACCEPTED INTO THE GPIEDA-FFP PROGRAM
WILL RECEIVE PRIORITY REGISTRATION. ALL OTHER
STUDENTS WILL HAVE TO WAIT UNTIL AUGUST 1ST TO
REGISTER, GIVEN THERE ARE SEATS AVAILABLE. PLEASE
ADD YOUR NAME TO THE WAITLIST HERE:
[HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST](http://www.online.hs.iastate.edu/waitlist)
Tuition Category: GPIEDA Consortium
Section XW is off campus
Course delivery is WWW

FINANCIAL COUNSELNG HD FS 589 2 CREDITS
Prereq: GRADUATE CLASSIFICATION
7583005 1 MW 10:00-10:50 GUDMUNSON C
MEETS: AUG 24-DEC 18

FINANC COUNSEL LAB HD FS 589L 1 CREDIT
Prereq: GRADUATE CLASSIFICATION
3510005 1 ARRANGED GUDMUNSON C
MEETS: AUG 24-DEC 18

SP TOP HUMAN,FAMILY HD FS 590I VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

INTERN HUM DV,FAMLY HD FS 591I VAR. CREDITS
Prereq: 10 GRAD CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT HD FS 599 VAR. CREDITS
Prereq: 9 GRADUATE CREDITS IN HD FS
***** SEE DEPT FOR REFERENCE NUMBERS

ADV 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 2:10-3:30 RUSSELL D
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO HD FS, GERON MAJORS ONLY
2239010 2 WF 2:10-3:30 RUSSELL D
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN
HD FS, GERON

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 12:10-3:00 SHIRTCLIFF E
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO HD FS, GERON MAJORS ONLY
8824010 2 M 12:10-3:00 SHIRTCLIFF E
MEETS: AUG 24-DEC 18
Note: SEC 2 FOR MAJORS OTHER THAN HD FS, GERON

ADV TOP HUMAN,FAMLY 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
MEETS: AUG 24-DEC 18

HUMAN SCIENCES

(CONTINUED)

DIALOG ON DIVERSITY H SCI 150 1 CREDIT
 Note: Meets U.S. diversity reqmt
 6929005 1 ARRANGED
 MEETS: OCT 19-DEC 18
 Note: SEC 1 FOR STUDENTS IN GREEK AFFAIRS
 6929010 2 T 5:10-6:50PM
 MEETS: OCT 19-DEC 18
 6929015 3 M 5:10-6:50PM
 MEETS: OCT 19-DEC 18
 6929020 4 T 1:10-2:50
 MEETS: OCT 19-DEC 18

COOPERATIVE EDUC H SCI 398 R CREDIT
 Prereq: PERMISSION OF CHS CAREER SERVICES
 Satisfactory-Fail Only.
 0303005 1 ARRANGED
 MEETS: AUG 24-DEC 18

IMMUNOBIOLOGY

CURR TP WKSHIP IMNOL IMBIO 602 1 CREDIT
 5723005 1 M 4:10-5:00, ARRANGED
 MEETS: AUG 24-DEC 18

SPECIAL TOPICS IMBIO 690 VAR. CREDITS
 5986005 1 ARRANGED
 MEETS: AUG 24-DEC 18

GRAD RSEARCH ROTATN IMBIO 697 VAR. CREDITS
 5991005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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

INDUSTRIAL DESIGN

INDUST DSGN STDIO I IND D 201 6 CREDITS
 Prereq: ADMISSION TO THE INDUSTRIAL DESIGN PROG,
 CONCURRENT ENROLLMENT IN IND D 231
 Note: COURSE RESTRICTED TO IND D MAJORS ONLY
 9365005 1 MWF 1:10-4:30 OBBINK M
 MEETS: AUG 24-DEC 18
 9365010 2 MWF 9:00-12:20 RINGHOLZ D
 MEETS: AUG 24-DEC 18
 9365015 3 MWF 1:10-4:30 KARGOL M
 MEETS: AUG 24-DEC 18
 9365020 4 MWF 9:00-12:20 KARGOL M
 MEETS: AUG 24-DEC 18

CONCEPT SKETCHING IND D 220X 3 CREDITS
 0333005 1 T 11:00-2:00 RINGHOLZ D
 MEETS: AUG 24-DEC 18

INTRO INDUSTRL 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
 MEETS: AUG 24-DEC 18

ENGNR:THOT TO THING IND D 260 3 CREDITS
 4434005 1 TR 4:10-5:30
 MEETS: AUG 24-DEC 18

INDUS DSN STDIO III IND D 301 6 CREDITS
 Prereq: IND D 202
 9259005 1 MWF 9:00-12:20 NEUBAUER D
 MEETS: AUG 24-DEC 18
 9259010 2 MWF 1:10-4:30 NEUBAUER D
 MEETS: AUG 24-DEC 18
 9259015 3 MWF 9:00-12:20 SEVIER D
 MEETS: AUG 24-DEC 18
 9259020 4 MWF 1:10-4:30 SEVIER D
 MEETS: AUG 24-DEC 18

DSGN RESRCH METHODS IND D 332 3 CREDITS
 Prereq: IND D 231 OR PERMISSION OF INSTRUCTOR
 9260005 1 TR 9:30-10:50 DHADPHALE T
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO IND D MAJORS ONLY
 9260010 2 TR 9:30-10:50 DHADPHALE T
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN IND D

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 9:00-11:50 EVANS P
 MEETS: AUG 24-DEC 18
 6026010 2 MW 1:10-4:00
 MEETS: AUG 24-DEC 18

INDUSTRIAL DESIGN

(CONTINUED)

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 24-DEC 18

INDUS DESIGN STUDIO IND D 401 6 CREDITS
 Prereq: IND D 301 OR PERMISSION OF INSTRUCTOR
 2817005 1 MWF 1:10-4:30
 MEETS: AUG 24-DEC 18

SPL TOP:THRY,MTHDGY IND D 490A VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS:3-D DSIGN IND D 490C VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

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 9:00-12:20
 MEETS: AUG 24-DEC 18

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 ARRANGED
 MEETS: AUG 24-DEC 18
 3113600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

PRODUCT REALIZATION IND D 534 3 CREDITS
 Prereq: ADMISSION INTO THE INDUSTRIAL DESIGN
 INTENSIVE TRACK, IND D 301, OR PERMISSION OF
 INSTRUCTOR
 9636005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 9636010 2 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

PORTFOLIO&PRO PRCTC IND D 543 3 CREDITS
 Prereq: ADVANCED STANDING IN IND D PROGRAM
 3176005 1 TR 9:30-11:50
 MEETS: AUG 24-DEC 18

SPECIAL TOPICS IND D 590 3 CREDITS
 Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO
 OR PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL PROJECTS IND D 592 VAR. CREDITS
 Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO OR
 PERMISSION OF INSTRUCTOR
 4181005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 1 OFFERED FOR 6 CREDITS

EXPER LRNG SPL PROJ IND D 593 VAR. CREDITS
 Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO OR
 PERMISSION OF INSTRUCTOR
 0067005 1 ARRANGED
 MEETS: AUG 24-DEC 18

INTERNSHIP IND D 597 6 CREDITS
 Prereq: COMPLETION OF INDUSTRIAL DESIGN STUDIO
 OR PERMISSION OF INSTRUCTOR
 9463005 1 ARRANGED
 MEETS: AUG 24-DEC 18

GRADUATE PROJECT I IND D 601 6 CREDITS
 Prereq: IND D 632
 7661005 1 ARRANGED
 MEETS: AUG 24-DEC 18

DSGN RESRCH METHODS IND D 631 3 CREDITS
 Prereq: SENIOR OR GRADUATE STANDING IN ANY ISU
 PROGRAM, OR PERMISSION OF INSTRUCTOR
 7700005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

THESIS PREPARATION IND D 632 3 CREDITS
 Prereq: IND D 631
 3001005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

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 2:10-3:30
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
5037010 2 TR 12:10-2:00
MEETS: AUG 24-DEC 18

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 (NUMBERED SECTION 1) 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 9:00-9:50
MEETS: AUG 24-DEC 18
5808005 A T 8:00-9:50
MEETS: AUG 24-DEC 18
5808010 B R 8:00-9:50
MEETS: AUG 24-DEC 18
5808015 C T 10:00-11:50
MEETS: AUG 24-DEC 18
5808020 D R 10:00-11:50
MEETS: AUG 24-DEC 18
5808025 E T 1:10-3:00
MEETS: AUG 24-DEC 18
5808030 F R 1:10-3:00
MEETS: AUG 24-DEC 18
5808035 G M 1:10-3:00
MEETS: AUG 24-DEC 18
5808040 J F 1:10-3:00
MEETS: AUG 24-DEC 18
5808050 K F 8:00-9:50
MEETS: AUG 24-DEC 18
5808055 L M 8:00-9:50
MEETS: AUG 24-DEC 18
5808060 M R 3:10-5:00
MEETS: AUG 24-DEC 18
5808065 N F 10:00-11:50
MEETS: AUG 24-DEC 18
5808070 P M 10:00-11:50
MEETS: AUG 24-DEC 18

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.
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).
4425005 A1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
4425010 A2 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
4425015 B1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
4425020 B2 TR 12:40-2:00
MEETS: AUG 24-DEC 18
4425600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

OPTIMIZATION I E 312 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MATH 267
Note: COURSE RESTRICTED TO I E MAJORS ONLY
4410005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
4410600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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 2:10-3:00
MEETS: AUG 24-DEC 18
4413600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

INDUSTRIAL ENGINEERING

(CONTINUED)

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
MEETS: AUG 24-DEC 18

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 MWF 8:00-8:50
T 2:10-3:00
MEETS: AUG 24-DEC 18
7013010 2 MWF 8:00-8:50
T 3:10-4:00
MEETS: AUG 24-DEC 18
7013015 3 MWF 8:00-8:50
R 2:10-3:00
MEETS: AUG 24-DEC 18
7013020 4 MWF 8:00-8:50
R 3:10-4:00
MEETS: AUG 24-DEC 18

ENTREPREN PROD ENGR I E 430 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
0344005 1 TR 8:00-9:15
MEETS: AUG 24-DEC 18

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 2:10-3:00
MWF 12:10-2:00
MEETS: AUG 24-DEC 18
4432010 2 M 2:10-3:00
MWF 3:10-5:00
MEETS: AUG 24-DEC 18

ENGRS TECHN SALES I I E 450 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN I E 305
8885005 1 M 6:10-9:00PM
MEETS: AUG 24-DEC 18

MULTIDISC ENGR DSGN I E 466 3 CREDITS
Note: STUDENT MUST BE WITHIN TWO SEMESTERS OF
GRADUATION AND RECEIVE PERMISSION OF INSTRUCTOR
1902005 1 MWF 3:10-5:00
MEETS: AUG 24-DEC 18

BIG DATA OPTIMIZATN I E 487 3 CREDITS
Prereq: I E 312, STAT 231
9976005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

INDEPENDENT STUDY I E 490 1- 5 CREDITS
Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS I E 490H 1- 5 CREDITS
Prereq: SR CLASSIFICATION, PERMISSION OF INSTR
UNIV HONORS PROGRAM MEMBERSHIP
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
Satisfactory-Fail Only.
***** 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 4:10-5:00
MEETS: AUG 24-DEC 18
3550600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

NETWORK ANALYSIS I E 510 3 CREDITS
Prereq: I E 312
4448005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

ANALY STOCHASTC SYS I E 513 3 CREDITS
Prereq: STAT 231
6974005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

INDUSTRIAL ENGINEERING (CONTINUED)

ENGINEER RISK ANALY I E 560 3 CREDITS
Prereq: COURSEWORK IN BASIC PROBABILITY
AND STATISTICS
4022005 A1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO ENG M, I E, IMSE, SYS E
MAJORS ONLY
4022010 A2 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
Note: SEC A2 FOR MAJORS OTHER THAN ENG M, I E, IMSE,
SYS E MAJORS
4022605 XV ARRANGED
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO STUDENTS IN MAJORS OTHER THAN
IE, ENG M, SYS E.
Section XV is off campus
Course delivery is WWW
4022600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO IE, ENG M, SYS E MAJORS ONLY.
Section XW is off campus
Course delivery is WWW

ENGINEER & 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
MEETS: AUG 24-DEC 18
4660600 XV ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS SECTION IS RESTRICTED TO NON-MAJORS.
FOR PERMISSION TO REGISTER CONTACT DEVNA POPEJOY-
SHERIFF: DEVNA@IASTATE.EDU
Department permission required.
Section XV is off campus
Course delivery is WWW
4660605 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS SECTION IS RESTRICTED TO GRADUATE STUDENTS
IN I E, IMSE, SYS E, AND ENG M.
Section XW is off campus
Course delivery is WWW

OCCUPATN BIOMECHNCS I E 571 3 CREDITS
Prereq: EM 274, STAT 231
2545005 1 T 4:10-7:00PM
MEETS: AUG 24-DEC 18

HUMN FACTR PROD DSN I E 576 3 CREDITS
Prereq: I E 572 OR I E 577
7393005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18

HUMAN FACTORS I E 577 3 CREDITS
Prereq: I E 271 OR GRADUATE CLASSIFICATION
5442005 A1 M 4:10-7:00PM
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO I E, IMSE, SYS E,
ENG M MAJORS ONLY
5442010 A2 M 4:10-7:00PM
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN
I E, IMSE, SYS E, ENG M
5442605 XV ARRANGED
MEETS: AUG 24-DEC 18
Note: OPEN TO MAJORS OTHER THAN IMSE, SYS E,
E M, ENG M
Section XV is off campus
Course delivery is WWW
5442600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC XW RESTRICTED TO I E, IMSE, SYS E,
E M, ENG M MAJORS ONLY
Section XW is off campus
Course delivery is WWW

BIG DATA OPTIMIZATN I E 587 3 CREDITS
Prereq: I E 312, STAT 231
9977005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

SPECIAL TOPICS I E 590 1- 3 CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT I E 599 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

COMPUTNL OPTIMIZATN I E 634 3 CREDITS
Prereq: I E 534 OR EQUIVALENT
4261005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
8177600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

INDUSTRIAL ENGINEERING (CONTINUED)

ADVANCED TOPICS I E 690 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEER INTERNSHIP I E 697 R CREDIT
Prereq: PERMISSION OF DEPARTMENT
Note: Department permission required.
Satisfactory-Fail Only.
7999005 1 ARRANGED
MEETS: AUG 24-DEC 18

RESEARCH I E 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

INTEGRATED STUDIO ARTS

CRTV VISUAL THINKNG ARTIS 201 3 CREDITS
7938005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO COLLEGE OF DESIGN
MAJORS EXCEPT ARTIS
Course delivery is WWW
7938010 2 ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN ARTIS
Course delivery is WWW

STUDIO FNDMTLS:WOOD ARTIS 202 2 CREDITS
Prereq: SOPHOMORE LEVEL AND ABOVE
9264005 A1 MWF 8:00-10:20
MEETS: AUG 24-OCT 16
Note: SECTION A1 RESTRICTED TO ARTIS MAJORS ONLY
9264010 A2 MWF 8:00-10:20
MEETS: AUG 24-OCT 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ARTIS
9264015 B1 MWF 8:00-10:20
MEETS: OCT 19-DEC 18
Note: SECTION B1 RESTRICTED TO ARTIS MAJORS ONLY
9264020 B2 MWF 8:00-10:20
MEETS: OCT 19-DEC 18
Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN ARTIS

STDO FUND:JWLRY/MTL ARTIS 203 2 CREDITS
Prereq: SOPHOMORE LEVEL AND ABOVE
9272005 A1 MWF 1:10-3:30
MEETS: AUG 24-OCT 16
Note: SECTION A1 RESTRICTED TO ARTIS MAJORS ONLY
9272010 A2 MWF 1:10-3:30
MEETS: AUG 24-OCT 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ARTIS
9272015 B1 MWF 1:10-3:30
MEETS: OCT 19-DEC 18
Note: SECTION B1 RESTRICTED TO ARTIS MAJORS ONLY
9272020 B2 MWF 1:10-3:30
MEETS: OCT 19-DEC 18
Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN ARTIS

STUDIO FUND:CERAMICS ARTIS 204 2 CREDITS
Prereq: SOPHOMORE LEVEL AND ABOVE
9253005 A1 MWF 3:40-6:00PM
MEETS: AUG 24-OCT 16
Note: SECTION A1 RESTRICTED TO ARTIS MAJORS ONLY
9253010 A2 MWF 3:40-6:00PM
MEETS: AUG 24-OCT 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ARTIS
9253015 B1 MWF 3:40-6:00PM
MEETS: OCT 19-DEC 18
Note: SECTION B1 RESTRICTED TO ARTIS MAJORS ONLY
9253020 B2 MWF 3:40-6:00PM
MEETS: OCT 19-DEC 18
Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN ARTIS

STUDIO FUND:PRINTMKG ARTIS 206 2 CREDITS
Prereq: SOPHOMORE LEVEL AND ABOVE
9255005 A1 MWF 1:10-3:30
MEETS: AUG 24-OCT 16
Note: SECTION A1 RESTRICTED TO ARTIS MAJORS ONLY
9255010 A2 MWF 1:10-3:30
MEETS: AUG 24-OCT 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ARTIS
9255015 B1 MWF 1:10-3:30
MEETS: OCT 19-DEC 18
Note: SECTION B1 RESTRICTED TO ARTIS MAJORS ONLY
9255020 B2 MWF 1:10-3:30
MEETS: OCT 19-DEC 18
Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN ARTIS

COLOR ARTIS 208 2 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: SECTIONS C1, D1 RESTRICTED TO ARTIS, P ISA MAJORS.
SECTIONS C2, D2 RESTRICTED TO ALL OTHER COLLEGE OF
DESIGN MAJORS AND BPM I, PBPMI.
Instructor permission required 1st week.
1766005 A1 MW 8:00-9:50
F 8:00-10:50
MEETS: AUG 24-OCT 16
1766010 A2 MW 8:00-9:50
F 8:00-10:50
MEETS: AUG 24-OCT 16
1766015 B1 MW 8:00-9:50
F 8:00-10:50
MEETS: OCT 19-DEC 18

INTEGRATED STUDIO ARTS (CONTINUED)

COLOR ARTIS 208 2 CREDITS
1766020 B2 MW 8:00-9:50
F 8:00-10:50
MEETS: OCT 19-DEC 18

STUDIO FUND: PHOTO ARTIS 210 2 CREDITS
Prereq: SOPHOMORE LEVEL AND ABOVE
9256005 A1 TR 2:10-5:20
MEETS: AUG 24-OCT 16
Note: SECTION A1 RESTRICTED TO ARTIS MAJORS ONLY
9256010 A2 TR 2:10-5:20
MEETS: AUG 24-OCT 16
Note: SECTION A2 RESTRICTED TO MAJORS OTHER THAN ARTIS
9256015 B1 TR 2:10-5:20
MEETS: OCT 19-DEC 18
Note: SECTION B1 RESTRICTED TO ARTIS MAJORS ONLY
9256020 B2 TR 2:10-5:20
MEETS: OCT 19-DEC 18
Note: SECTION B2 RESTRICTED TO MAJORS OTHER THAN ARTIS

STUDIO FUND: CMPUTRS ARTIS 212 3 CREDITS
Prereq: SOPHOMORE LEVEL AND ABOVE
9257005 A1 TR 2:10-5:20
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO ARTIS MAJORS ONLY
9257010 A2 TR 2:10-5:20
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ARTIS
9257015 B1 TR 6:10-9:00PM
MEETS: AUG 24-DEC 18
Note: SEC B1 RESTRICTED TO ARTIS MAJORS ONLY
9257020 B2 TR 6:10-9:00PM
MEETS: AUG 24-DEC 18
Note: SEC B2 RESTRICTED TO MAJORS OTHER THAN ARTIS

STUDIO FUND: PAINTNG ARTIS 213 2 CREDITS
Prereq: SOPHOMORE LEVEL AND ABOVE
9266005 A1 MWF 8:00-10:20
MEETS: AUG 24-OCT 16
Note: SEC A1 RESTRICTED TO ARTIS MAJORS ONLY
9266010 A2 MWF 8:00-10:20
MEETS: AUG 24-OCT 16
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ARTIS
9266015 B1 MWF 8:00-10:20
MEETS: OCT 19-DEC 18
Note: SEC B1 RESTRICTED TO ARTIS MAJORS ONLY
9266020 B2 MWF 8:00-10:20
MEETS: OCT 19-DEC 18
Note: SEC B2 RESTRICTED TO MAJORS OTHER THAN ARTIS

STUDIO FUND: TEXTILE ARTIS 214 2 CREDITS
Prereq: SOPHOMORE LEVEL AND ABOVE
9269005 A1 MWF 3:40-6:00PM
MEETS: AUG 24-OCT 16
Note: SEC A1 RESTRICTED TO ARTIS MAJORS ONLY
9269010 A2 MWF 3:40-6:00PM
MEETS: AUG 24-OCT 16
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN ARTIS
9269015 B1 MWF 3:40-6:00PM
MEETS: OCT 19-DEC 18
Note: SEC B1 RESTRICTED TO ARTIS MAJORS ONLY
9269020 B2 MWF 3:40-6:00PM
MEETS: OCT 19-DEC 18
Note: SEC B2 RESTRICTED TO MAJORS OTHER THAN ARTIS

INTR CRTV DGT PHOTO ARTIS 227 3 CREDITS
Prereq: DSN S 102, DSN S 131, DSN S 183,
OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MAJORS IN BPM I AND THE
COLLEGE OF DESIGN. NOT OPEN TO ARTIS MAJORS.
1983005 1 MW 2:10-5:00
MEETS: AUG 24-DEC 18

DRAWING II ARTIS 230 3 CREDITS
Prereq: DSN S 102, DSN S 183 AND DSN S 131
Note: COURSE RESTRICTED TO MAJORS IN BPM I AND
THE COLLEGE OF DESIGN
Instructor permission required 1st week.
1779005 1 TR 8:00-10:50
MEETS: AUG 24-DEC 18
1779010 2 MW 9:00-11:50
MEETS: AUG 24-DEC 18

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 12:10-3:00
MEETS: AUG 24-DEC 18

WATERCOLOR PAINTING ARTIS 233H 3- 4 CREDITS
Prereq: ARTIS 230
Note: FOR BPM I, PBPPI, AND COLLEGE OF DESIGN MAJORS
WHO ARE MEMBERS OF THE UNIVERSITY HONORS PROGRAM
Instructor permission required.
5570005 1 MW 12:10-3:00
MEETS: AUG 24-DEC 18

INTEGRATED STUDIO ARTS (CONTINUED)

PAINTING I ARTIS 238 3 CREDITS
Prereq: ARTIS 230
Note: COURSE RESTRICTED TO BPM I, PBPPI AND
COLLEGE OF DESIGN MAJORS
Instructor permission required 1st week.
7828005 1 ARRANGED
MEETS: AUG 24-DEC 18

COLLAGE, ASSEM&FOUND ARTIS 305 3 CREDITS
Prereq: 6 CREDITS OF 200 LEVEL STUDIO OR
PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
1771005 1 ARRANGED
MEETS: AUG 24-DEC 18

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 BPPI, P ID,
P IND, P ISA, P LA MAJORS
6423005 1 TR 9:30-12:30
MEETS: AUG 24-DEC 18
6423010 2 TR 2:10-5:00
MEETS: AUG 24-DEC 18

SOURCES VISUAL ART ARTIS 310 3 CREDITS
6432005 1 MW 3:40-6:00PM
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO ARTIS MAJORS ONLY
6432010 2 MW 3:40-6:00PM
MEETS: AUG 24-DEC 18
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

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

SCI ILLUST 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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

ILLUSTR AS COMMUNIC ARTIS 327 3 CREDITS
Prereq: ARTIS 326/BPM I 326, OR PERMISSION OF
INSTRUCTOR
7239005 1 MW 6:10-9:00PM
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

DRAW III: LIFE DRWNG ARTIS 330 3 CREDITS
Prereq: ARTIS 230
Note: COURSE RESTRICTED TO BPM I, PBPPI, AND COLLEGE
OF DESIGN MAJORS
Instructor permission required 1st week.
1802005 1 TR 2:10-5:00
MEETS: AUG 24-DEC 18
1802010 2 MW 3:10-6:00PM
MEETS: AUG 24-DEC 18

INTEGRATED STUDIO ARTS (CONTINUED)

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
MEETS: AUG 24-DEC 18

PRINTED TXTILE DSGN ARTIS 347 3 CREDITS
Prereq: ARTIS 214 OR PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
1809005 1 MW 9:00-11:50
MEETS: AUG 24-DEC 18

RLF PRINTMAK:DG/TRD ARTIS 356 3- 4 CREDITS
Prereq: ARTIS 206 AND CREDIT OR ENROLLMENT IN
ARTIS 230, OR INSTRUCTOR PERMISSION
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020
Instructor permission required 1st week.
8869005 1 TR 2:10-5:00
MEETS: AUG 24-DEC 18

PRIN 3D ANIMATION ARTIS 408 3 CREDITS
Prereq: ARTIS 308
Note: Instructor permission required 1st week.
1834005 1 MW 1:10-4:00
MEETS: AUG 24-DEC 18

ADV FURNITURE DSGN ARTIS 420 3 CREDITS
Prereq: ARTIS 320
Note: COURSE RESTRICTED TO ARTDN, ARTFA, ARTID,
ARTIS MAJORS
Instructor permission required 1st week.
1838005 1 TR 9:30-12:20
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

ADVANCD PHOTOGRAPHY ARTIS 429 3 CREDITS
Prereq: ARTIS 329
1836005 1 TR 9:30-12:20
MEETS: AUG 24-DEC 18

ADVANCD 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 24-DEC 18

DRAWING ARTIS 430 3 CREDITS
Prereq: ARTIS 330
Note: COURSE RESTRICTED TO ARTDN, ARTFA, ARTGR,
ARTIS, BFM I, PBPMI MAJORS
Instructor permission required 1st week.
1841005 1 TR 11:00-1:50
MEETS: AUG 24-DEC 18

CHARACT&SCENE DSGN 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
MEETS: AUG 24-DEC 18

PAINTING III ARTIS 438 3 CREDITS
Prereq: ARTIS 338
Note: Instructor permission required 1st week.
7833005 1 MW 1:10-4:00
MEETS: AUG 24-DEC 18

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 24-DEC 18

PRINTED TXTILE DSGN ARTIS 447 3 CREDITS
Prereq: ARTIS 347 OR PERMISSION OF INSTRUCTOR
9489005 1 MW 9:00-11:50
MEETS: AUG 24-DEC 18

INTEGRATED STUDIO ARTS (CONTINUED)

VIDEO ART ARTIS 473 3 CREDITS
Prereq: ARTIS 212 OR PERMISSION OF INSTRUCTOR
8279005 1 MW 10:00-12:50
MEETS: AUG 24-DEC 18

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 5:10-8:00PM
MEETS: AUG 24-DEC 18
1855010 2 MW 4:10-7:00PM
MEETS: AUG 24-DEC 18

INDEP STDY CERAMICS ARTIS 490B 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST COMPUTER A&D ARTIS 490C 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY DRAWING ARTIS 490D 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY TEXTILES ARTIS 490E 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST ILLUSTRATION ARTIS 490F 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY METALS ARTIS 490G 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARTIS 490H 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMNT.
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
HONORS PROGRAM ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY PAINTING ARTIS 490I 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU PHOTOGRAPHY ARTIS 490J 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU PRINTMAKING ARTIS 490K 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FURNITUR ARTIS 490L 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU MIXED MEDIA ARTIS 490M 1- 6 CREDITS
Prereq: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
***** SEE DEPT FOR REFERENCE NUMBERS

POSTBACCAL CAPSTONE ARTIS 491 1 CREDIT
Prereq: ENROLLMENT IN POST BACCALAUREATE PROGRAM
Satisfactory-Fail Only.
8280005 1 ARRANGED
MEETS: AUG 24-DEC 18

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.
7553005 1 ARRANGED
MEETS: AUG 24-DEC 18

INTEGRATED STUDIO ARTS (CONTINUED)

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

ADVANCED PHOTOGRAPHY ARTIS 529 3 CREDITS
Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7399005 1 TR 9:30-12:20
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

CHARACT&SCENE DSGN ARTIS 531 3 CREDITS
Prereq: GRADUATE CLASSIFICATION AND INSTRUCTOR
PERMISSION UPON PORTFOLIO REVIEW
9851005 1 TR 8:00-10:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

ADV PRINT TXTL DSGN ARTIS 547 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
9488005 1 MW 9:00-11:50
MEETS: AUG 24-DEC 18

RELIEF PRINTMAKING ARTIS 556 3 CREDITS
Prereq: GRADUATE CLASSIFICATION OR INSTRUCTOR
PERMISSION
Note: COURSE RESTRICTED TO GRADUATE STUDENTS IN ART
INSTRUCTOR permission required 1st week.
8870005 1 TR 2:10-5:00
MEETS: AUG 24-DEC 18

GRAD SEM:CRITQ PROC ARTIS 571B 3 CREDITS
Prereq: ADMISSION INTO GRADUATE PROGRAM
IN THE COLLEGE OF DESIGN
1161005 1 T 6:30-9:00PM
MEETS: AUG 24-DEC 18

VIDEO ART ARTIS 573 3 CREDITS
Prereq: GRAD STANDING OR PERMISSION OF INSTRUCTOR
2387005 1 MW 10:00-12:50
MEETS: AUG 24-DEC 18

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 5:10-8:00PM
MEETS: AUG 24-DEC 18
1870010 2 MW 4:10-7:00PM
MEETS: AUG 24-DEC 18

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.
***** SEE DEPT FOR REFERENCE NUMBERS

INTEGRATED STUDIO ARTS (CONTINUED)

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.
***** 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.
***** 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.
***** 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

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
***** SEE DEPT FOR REFERENCE NUMBERS

INTEGRATED STUDIO ARTS (CONTINUED)

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 24-DEC 18

THESIS RESEARCH IGS 699 VAR. CREDITS
 4481005 1 ARRANGED
 MEETS: AUG 24-DEC 18

INTERIOR DESIGN

FUND INTERIOR DSGN ARTID 250 2 CREDITS
 6589005 1A MW 9:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SECTION 1A RESTRICTED TO ARTID MAJORS

6589010 1B MW 9:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SECTION 1B RESTRICTED TO MAJORS OTHER THAN ARTID

HUMN FACTRS IN DSGN ARTID 251 3 CREDITS
 2061005 1 TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO ARTID MAJORS ONLY

2061010 2 TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN ARTID

GRAPH COM INT DSN I ARTID 261 3 CREDITS
 Prereq: ADMISSION TO THE INTERIOR DESIGN PROGRAM
 THROUGH PROGRAM REVIEW AND ENROLLMENT IN 265
 Note: COURSE RESTRICTED TO ARTID MAJORS ONLY

7885005 1 MW 1:10-2:00
 MW 2:10-4:00
 MEETS: AUG 24-DEC 18

7885010 2 MW 1:10-2:00
 MW 2:10-4:00
 MEETS: AUG 24-DEC 18

7885015 3 MW 1:10-2:00
 MW 2:10-4:00
 MEETS: AUG 24-DEC 18

7885020 4 MW 1:10-2:00
 MW 2:10-4:00
 MEETS: AUG 24-DEC 18

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
 TR 12:10-3:00
 MEETS: AUG 24-DEC 18

1784010 2 T 11:00-11:50
 TR 12:10-3:00
 MEETS: AUG 24-DEC 18

1784015 3 T 11:00-11:50
 TR 12:10-3:00
 MEETS: AUG 24-DEC 18

1784020 4 T 11:00-11:50
 TR 12:10-3:00
 MEETS: AUG 24-DEC 18

INT BLDG SYS&DTAILS ARTID 353 3 CREDITS
 Note: COURSE RESTRICTED TO ARTID MAJORS

7731005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

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 8:00-8:50
 MW 9:00-11:50
 MEETS: AUG 24-DEC 18

1815010 2 M 8:00-8:50
 MW 9:00-11:50
 MEETS: AUG 24-DEC 18

INTERIOR DESIGN (CONTINUED)

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 12:10-1:00
 MW 1:10-4:00
 MEETS: AUG 24-DEC 18

1851010 2 M 12:10-1:00
 MW 1:10-4:00
 MEETS: AUG 24-DEC 18

1851015 3 M 12:10-1:00
 MW 1:10-4:00
 MEETS: AUG 24-DEC 18

1851020 4 M 12:10-1:00
 MW 1:10-4:00
 MEETS: AUG 24-DEC 18

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 6:10-7:30PM
 MEETS: AUG 24-DEC 18

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 12:10-1:00
 MW 1:10-4:00
 MEETS: AUG 24-DEC 18

1906010 2 M 12:10-1:00
 MW 1:10-4:00
 MEETS: AUG 24-DEC 18

1906015 3 M 12:10-1:00
 MW 1:10-4:00
 MEETS: AUG 24-DEC 18

1906020 4 M 12:10-1:00
 MW 1:10-4:00
 MEETS: AUG 24-DEC 18

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 8:00-9:20
 MEETS: AUG 24-DEC 18

ADV STDI:SUSTBL TEC ARTID 569C 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF
 INSTRUCTOR
 Note: COURSE RESTRICTED TO SENIORS AND GRAD STUDENTS
 TOPIC: LIGHTING

1723005 1 TR 8:00-9:20
 MEETS: AUG 24-DEC 18

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

SPECIAL TOPICS ARTID 590 VAR. CREDITS
 Prereq: BACHELOR'S DEGREE IN INTERIOR DSGN
 OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD
 AREA. WRITTEN APPROVAL OF INSTR & DEPT CHAIR
 ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.
 Note: COURSE RESTRICTED TO GRADUATE 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
 TR 12:40-3:40
 MEETS: AUG 24-DEC 18

INTERIOR DESIGN

(CONTINUED)

- 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
MEETS: AUG 24-DEC 18
- 9582010 2 TR 11:00-12:20
MEETS: AUG 24-DEC 18
- 9582015 3 TR 12:40-2:00
MEETS: AUG 24-DEC 18
- 9582600 XU ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XU is off campus
Course delivery is WWW
- 9582605 XV ARRANGED
MEETS: OCT 19-DEC 18
Note: Section XV is off campus
Course delivery is WWW
- 9582610 XW ARRANGED
MEETS: OCT 19-DEC 18
Note: Section XW is off campus
Course delivery is WWW
- SEMNR INT'L STUDIES INTST 430 3 CREDITS
Prereq: INTST 235, JUNIOR CLASSIFICATION OR
HIGHER
Note: Meets international perspectives reqmt
- 9583005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18
- 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 24-DEC 18
Note: Permission of department chair required.

ITALIAN

- INTENS BEGN ITALIAN ITAL 107 4 CREDITS
9528005 1 MTWR 10:00-10:50
MEETS: AUG 24-DEC 18

JOURNALISM & MASS COMMUNICATION

- MASS MEDIA & SOCIETY JL MC 101 3 CREDITS
4656005 1A MWF 8:00-8:50 LAWRENCE W
MEETS: AUG 24-DEC 18
Note: SEC 1A RESTRICTED TO ADVRT, JL MC, P R
MAJORS ONLY
- 4656010 1B MWF 8:00-8:50 LAWRENCE W
MEETS: AUG 24-DEC 18
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN
ADVRT, JL MC, P R
- JOURNLS & COMM ORIENT JL MC 110 1 CREDIT
Satisfactory-Fail Only.
- 4657005 1 T 8:00-9:20 SCHROEDER J
MEETS: AUG 24-DEC 18
Note: SEC 1 FOCUSED ON ADVERTISING AND PUBLIC
RELATIONS
- 4657010 2 R 8:00-9:20 WITHERSPOON B
MEETS: AUG 24-DEC 18
Note: SEC 2 FOCUSED ON JOURNALISM AND MASS
COMMUNICATION
- 4657015 3 T 9:30-10:50 WITHERSPOON B
MEETS: AUG 24-DEC 18
Note: SEC 3 RESTRICTED TO MAJORS IN THE
COLLEGE OF AGRICULTURE AND LIFE SCIENCES
- 4657020 4 R 9:30-10:50 WITHERSPOON B
MEETS: AUG 24-DEC 18
Note: SEC 4 FOCUSED ON JOURNALISM AND MASS
COMMUNICATION
- 4657025 5 T 9:30-10:50 SCHROEDER J
MEETS: AUG 24-DEC 18
Note: SEC 5 FOCUSED ON ADVERTISING AND PUBLIC
RELATIONS
- 4657030 6 R 9:30-10:50 POWERS A
MEETS: AUG 24-DEC 18
Note: SEC 6 FOCUSED ON JOURNALISM AND MASS
COMMUNICATION
- 4657035 7 T 8:00-9:20 GESKE J
MEETS: AUG 24-DEC 18
Note: SEC 1 FOCUSED ON ADVERTISING AND PUBLIC
RELATIONS

JOURNALISM & MASS COMMUNICATION

(CONTINUED)

- 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 8:00-9:50 SAWYER G
ARRANGED
MEETS: AUG 24-DEC 18
- 4658015 2 MW 10:00-11:50 AMES J
ARRANGED
MEETS: AUG 24-DEC 18
- 4658020 3 MW 10:00-11:50 BOYLES J
ARRANGED
MEETS: AUG 24-DEC 18
- 4658025 4 TR 10:00-11:50 SAWYER G
ARRANGED
MEETS: AUG 24-DEC 18
- 4658030 5 MW 2:10-4:00 PROVENZANO G
ARRANGED
MEETS: AUG 24-DEC 18
- 4658035 6 MW 8:00-9:50 MUNGER L
ARRANGED
MEETS: AUG 24-DEC 18
- JOURNALISM PRINCIPLES JL MC 240 3 CREDITS
1294005 1 MWF 12:10-1:00 ROOSA J
MEETS: AUG 24-DEC 18
- VISUAL PRIN MASS CM JL MC 242 3 CREDITS
4673005 1A MWF 11:00-11:50 BERGHEFER S
MEETS: AUG 24-DEC 18
Note: SEC 1A RESTRICTED TO ADVRT, JL MC, P R MAJORS
Syllabus: <http://www.jlmc.iastate.edu/undergrad/syllabi.html>
- 4673010 1B MWF 11:00-11:50 BERGHEFER S
MEETS: AUG 24-DEC 18
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN
ADVRT, JL MC, P R MAJORS
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 12:10-2:00 SAWYER G
MEETS: AUG 24-DEC 18
- 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 8:00-9:50 PROVENZANO G
MEETS: AUG 24-DEC 18
- BROADCAST PRODUCTN JL MC 306 3 CREDITS
Prereq: C+ OR BETTER IN JL MC 201
Note: COURSE RESTRICTED TO JL MC, ADVRT, P R MAJORS
- 8513005 1 TR 2:10-4:00 AMES J
MEETS: AUG 24-DEC 18
- 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 12:10-1:00 AMES J
F 8:00-9:50
MEETS: AUG 24-DEC 18
- 4727010 1B MW 12:10-1:00 AMES J
F 8:00-9:50
MEETS: AUG 24-DEC 18
- 4727015 2A MW 12:10-1:00 AMES J
F 10:00-11:50
MEETS: AUG 24-DEC 18
- 4727020 2B MW 12:10-1:00 AMES J
F 10:00-11:50
MEETS: AUG 24-DEC 18
- 4727025 3A MW 12:10-1:00 AMES J
F 12:10-2:00
MEETS: AUG 24-DEC 18
- 4727030 3B MW 12:10-1:00 AMES J
F 12:10-2:00
MEETS: AUG 24-DEC 18
- 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 2:10-4:00 AMES J
MEETS: AUG 24-DEC 18
- 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 BUJEJA D
MEETS: AUG 24-DEC 18
- 8688010 2 TR 10:00-11:50 BUJEJA D
MEETS: AUG 24-DEC 18

JOURNALISM & MASS COMMUNICATION (CONTINUED)

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 12:10-1:00 CHAMBERLIN D
 ARRANGED
 MEETS: AUG 24-DEC 18
 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 10:00-11:50 PROVENZANO G
 MEETS: AUG 24-DEC 18

INTRO DIGITL PUBLISH JL MC 316 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN JL MC 242 AND C+ OR BETTER IN JL MC 201
 5325005 1 TR 2:10-3:50 BERGHEFER S
 MEETS: AUG 24-DEC 18
 5325010 2 TR 8:00-9:40 HAAG E
 MEETS: AUG 24-DEC 18
 5325015 3 TR 10:00-11:40 BERGHEFER S
 MEETS: AUG 24-DEC 18

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 24-DEC 18

PUBL AFFAIRS REPORT JL MC 346 3 CREDITS
 Prereq: C+ OR BETTER IN JL MC 302, JL MC 303 OR P R 321
 4675005 1 MW 12:10-2:00 MUNGER L
 MEETS: AUG 24-DEC 18

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 24-DEC 18

PRO SKILL DEVEL:MAP JL MC 390A 1 CREDIT
 Prereq: C+ OR BETTER IN JL MC 201; INSTRUCTOR PERMISSION FOR NONMAJORS
 0417005 1 ARRANGED GIBSON D
 MEETS: AUG 24-DEC 18

PROFESSNL NETWORKNG JL MC 391N 1 CREDIT
 Satisfactory-Fail Only.
 0416005 1 F 1:10-3:00
 MEETS: SEPT 11-OCT 30

MEDIA MANAGEMENT JL MC 406 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 1812600 XW ARRANGED POWERS A
 MEETS: AUG 24-OCT 16
 Note: JUNIOR CLASSIFICATION AND ABOVE
 Section XW is off campus

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 8:00-8:50 BOYLES J
 MEETS: AUG 24-DEC 18
 4688010 2 MWF 10:00-10:50 ROOSA J
 MEETS: AUG 24-DEC 18

HISTORY AMER JRNLISM JL MC 461 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 4689005 1 TR 9:30-10:50 LUCHT T
 MEETS: AUG 24-DEC 18

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 9:00-9:50 BUGEJA M
 MEETS: AUG 24-DEC 18
 4690010 2 MWF 12:10-1:00 BUGEJA M
 MEETS: AUG 24-DEC 18

JOURNALISM & LIT JL MC 464 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 4691005 1 TR 12:40-2:00 WILGENBUSCH E
 MEETS: AUG 24-DEC 18

JOURNALISM & MASS COMMUNICATION (CONTINUED)

DIVRSTY IN THE MDIA JL MC 477 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 4554600 XW ARRANGED LAWRENCE W
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

INDEP STDY CMUNCATN JL MC 490 VAR. CREDITS
 Prereq: JUNIOR CLASSIFICATION AND CONTRACT WITH SUPERVISING PROFESSOR TO REGISTER
 Note: NO MORE THAN 3 CREDITS OF 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 TOPC MAGZN PUBL JL MC 497C 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: CONTEMPORARY MAGAZINE PUBLISHING
 0149005 1 MW 12:10-1:30 GIBSON D
 MEETS: AUG 24-DEC 18

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 2:10-3:30 HAAG E
 MEETS: AUG 24-DEC 18

PRO MDIA INTERN:REQ JL MC 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 JL MC 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

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 24-DEC 18
 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 12:40-2:00 HAN G
 MEETS: AUG 24-DEC 18

MEDIA MANAGEMENT JL MC 506 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF INSTRUCTOR
 1813600 XW ARRANGED
 MEETS: AUG 24-OCT 16
 Note: Section XW is off campus
 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

JOURNALISM & MASS COMMUNICATION (CONTINUED)

INTR GRAD STU JRNL5 JL MC 592 1 CREDIT
 Prereq: GRADUATE CLASSIFICATION IN JL MC
 8072005 1 T 5:10-6:00PM HAN G
 MEETS: AUG 24-DEC 18

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 24-DEC 18
 Note: SEC 1 TOPIC FOOD & MEDIA

CREATIVE COMPONENT JL MC 599 VAR. CREDITS
 Prereq: APPROVED CREDIT COMPONENT PROPOSAL
 ***** SEE DEPT FOR REFERENCE NUMBERS

THESIS RESEARCH JL MC 699 VAR. CREDITS
 Prereq: APPROVED THESIS PROPOSAL
 ***** SEE DEPT FOR REFERENCE NUMBERS

KINESIOLOGY

SWIMMING I KIN 101 1 CREDIT
 Satisfactory-Fail Only.
 5660005 1 TR 9:30-10:45
 MEETS: AUG 24-DEC 18

SWIMMING II KIN 102 1 CREDIT
 Prereq: KIN 101 OR EQUIVALENT SKILL
 Satisfactory-Fail Only.
 5661005 1 TR 11:00-12:15
 MEETS: AUG 24-DEC 18

AQUATIC FITNESS KIN 108 1 CREDIT
 Prereq: KIN 102 OR EQUIVALENT SKILL
 Satisfactory-Fail Only.
 5665005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

BADMINTON KIN 122 1 CREDIT
 Satisfactory-Fail Only.
 5671005 1 MWF 9:00-10:15
 MEETS: OCT 19-DEC 18
 5671010 2 MWF 10:30-11:45
 MEETS: OCT 19-DEC 18

BOWLING KIN 129 1 CREDIT
 Satisfactory-Fail Only.
 5675005 1 MW 9:00-9:50
 MEETS: AUG 24-DEC 18
 5675010 2 MW 10:00-10:50
 MEETS: AUG 24-DEC 18

GOLF KIN 135 1 CREDIT
 Satisfactory-Fail Only.
 5678005 1 MWF 8:00-9:20
 MEETS: AUG 24-OCT 16
 5678010 2 MWF 9:30-10:50
 MEETS: AUG 24-OCT 16
 5678015 3 MWF 11:00-12:20
 MEETS: AUG 24-OCT 16

RACQUETBALL KIN 144 1 CREDIT
 Satisfactory-Fail Only.
 5683005 1 MW 9:00-9:50
 MEETS: AUG 24-DEC 18
 5683010 2 MW 10:00-10:50
 MEETS: AUG 24-DEC 18

ICE SKATING KIN 153 1 CREDIT
 Note: COURSE TAUGHT AT AMES/ISU ICE ARENA, SOUTHEAST OF
 THE TOWERS. MUST ALLOW EXTRA TIME BETWEEN THIS AND
 OTHER CLASSES FOR TRAVEL TO AND FROM AMES/ISU ICE
 ARENA. MUST PROVIDE OWN TRANSPORTATION.
 Satisfactory-Fail Only.
 5689005 1 TR 1:10-3:00
 MEETS: OCT 19-DEC 18

TENNIS KIN 158 1 CREDIT
 Satisfactory-Fail Only.
 5690005 1 MWF 8:00-9:20
 MEETS: AUG 24-OCT 16
 5690010 2 MWF 9:30-10:50
 MEETS: AUG 24-OCT 16
 5690015 3 MWF 11:00-12:20
 MEETS: AUG 24-OCT 16
 5690020 4 MWF 12:40-2:00
 MEETS: AUG 24-OCT 16

PHYSICAL FITNESS KIN 163 1 CREDIT
 Note: CREDIT FOR EITHER KIN 163 OR KIN 258, BUT
 NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Satisfactory-Fail Only.
 5694005 1 MW 8:00-8:50
 MEETS: AUG 24-DEC 18

KINESIOLOGY (CONTINUED)

WALKING FOR FITNESS KIN 164 1 CREDIT
 Satisfactory-Fail Only.
 8867005 1 MWF 11:00-12:05
 MEETS: AUG 24-OCT 16
 8867010 2 TR 9:30-11:05
 MEETS: AUG 24-OCT 16
 8867015 3 TR 11:00-12:35
 MEETS: AUG 24-OCT 16

RUNNING FOR FITNESS KIN 165 1 CREDIT
 Satisfactory-Fail Only.
 5343005 1 MWF 8:00-9:20
 MEETS: AUG 24-OCT 16

WEIGHT TRAINING KIN 166 1 CREDIT
 Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: ATH 101, SKILL TECHNIQUE
 COURSE IN THE SAME SPORT AS THE ATH 101, KIN 166
 Satisfactory-Fail Only.
 5696005 1 MW 9:00-9:50
 MEETS: AUG 24-DEC 18
 5696010 2 MW 10:00-10:50
 MEETS: AUG 24-DEC 18
 5696015 3 MW 11:00-11:50
 MEETS: AUG 24-DEC 18
 5696020 4 MW 12:10-1:00
 MEETS: AUG 24-DEC 18
 5696025 5 MW 1:10-2:00
 MEETS: AUG 24-DEC 18

JUDO KIN 168 1 CREDIT
 Satisfactory-Fail Only.
 5353005 1 TR 9:00-9:50
 MEETS: AUG 24-DEC 18
 5353010 2 TR 12:10-1:00
 MEETS: AUG 24-DEC 18

TAEKWONDO/KARATE I KIN 170 1 CREDIT
 Satisfactory-Fail Only.
 5700005 1 MW 10:00-10:50
 MEETS: AUG 24-DEC 18
 5700010 2 MW 11:00-11:50
 MEETS: AUG 24-DEC 18
 5700015 3 MW 12:10-1:00
 MEETS: AUG 24-DEC 18

HAPKIDO/MARTL DFNSE KIN 173 1 CREDIT
 Satisfactory-Fail Only.
 5702005 1 TR 11:00-11:50
 MEETS: AUG 24-DEC 18

VOLLEYBALL KIN 182 1 CREDIT
 Satisfactory-Fail Only.
 5710005 1 TR 11:00-11:50
 MEETS: AUG 24-DEC 18
 5710010 2 TR 12:10-1:00
 MEETS: AUG 24-DEC 18

SOCCER KIN 185 1 CREDIT
 Satisfactory-Fail Only.
 5712005 1 TR 9:30-10:45
 MEETS: AUG 24-DEC 18

CNCPTS FITNSS&WELLN KIN 210 2 CREDITS
 8843005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Course delivery is WWW

FUND TUMBLING&GYMNS KIN 231 1 CREDIT
 Prereq: ELIGIBILITY FOR ADMISSION TO KIN
 TEACHER EDUCATION PROGRAM
 Note: COURSE RESTRICTED TO KIN H MAJORS. STUDENTS
 MUST BE ELIGIBLE FOR ADMISSION TO KINESIOLOGY
 TEACHER EDUCATION PROGRAM.
 Instructor permission required 1st week.
 9615005 1 MW 9:00-10:45
 MEETS: OCT 19-DEC 18

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 12:40-2:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-OCT 16
 4697010 2 F 1:10-2:00
 MEETS: AUG 24-OCT 16

KINESIOLGY PROFSSNS KIN 252 1 CREDIT
 7415005 1 T 8:00-8:50
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO A TR, D EXA, D EXH,
 KIN H, P ATR, PDEXA, PDEXH MAJORS ONLY
 Course delivery is WWW
 7415010 2 T 8:00-8:50
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN
 A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH
 7415015 3 R 8:00-8:50
 MEETS: AUG 24-DEC 18

KINESIOLOGY (CONTINUED)

KINESIOLOGY PROFESSNS KIN 252 1 CREDIT
 Note: SEC 3 RESTRICTED TO A TR, D EXA, D EXH,
 KIN H, P ATR, PDEXA, PDEXH MAJORS ONLY
 Course delivery is WWW
 7415020 4 R 8:00-8:50
 MEETS: AUG 24-DEC 18
 Note: SEC 4 RESTRICTED TO MAJORS OTHER THAN
 A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH

ORIEN KINESIOL&HLTH KIN 253 1 CREDIT
 Prereq: CONCURRENT ENROLLMENT OR CREDIT IN
 KIN 252
 Satisfactory-Fail Only.
 7498005 1 W 12:10-1:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO KIN H, P ATR, A TR
 FRESHMEN AND SOPHOMORES ONLY
 7498010 2 M 12:10-1:00
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO KIN H, P ATR, A TR
 FRESHMEN AND SOPHOMORES ONLY
 7498015 3 W 12:10-1:00
 MEETS: AUG 24-DEC 18
 Note: SEC 3 RESTRICTED TO KIN H, A TR, P ATR
 MAJORS ONLY
 7498020 4 M 12:10-1:00
 MEETS: AUG 24-DEC 18
 Note: SEC 4 RESTRICTED TO KIN H, A TR, P ATR
 MAJORS ONLY
 7498025 5 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 5 RESTRICTED TO KIN H, A TR, P ATR
 MAJORS ONLY
 Course delivery is WWW
 7498030 6 W 12:10-1:00
 MEETS: AUG 24-DEC 18
 Note: SEC 6 RESTRICTED TO KIN H, P ATR, A TR
 FRESHMEN AND SOPHOMORES ONLY
 7498035 7 M 12:10-1:00
 MEETS: AUG 24-DEC 18
 Note: SEC 7 RESTRICTED TO KIN H, P ATR, A TR
 FRESHMEN AND SOPHOMORES ONLY

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, ARRANGED
 MEETS: AUG 24-DEC 18
 5732010 1B TR 8:00-8:50, ARRANGED
 MEETS: AUG 24-DEC 18
 5732015 2A TR 9:00-9:50, ARRANGED
 MEETS: AUG 24-DEC 18
 5732020 2B TR 9:00-9:50, ARRANGED
 MEETS: AUG 24-DEC 18
 5732025 3A TR 10:00-10:50
 ARRANGED
 MEETS: AUG 24-DEC 18
 5732030 3B TR 10:00-10:50
 ARRANGED
 MEETS: AUG 24-DEC 18
 5732035 4A TR 11:00-11:50
 ARRANGED
 MEETS: AUG 24-DEC 18
 5732040 4B TR 11:00-11:50
 ARRANGED
 MEETS: AUG 24-DEC 18
 5732045 5A TR 12:10-1:00
 ARRANGED
 MEETS: AUG 24-DEC 18
 5732050 5B TR 12:10-1:00
 ARRANGED
 MEETS: AUG 24-DEC 18
 5732055 6A TR 1:10-2:00, ARRANGED
 MEETS: AUG 24-DEC 18
 5732060 6B TR 1:10-2:00, ARRANGED
 MEETS: AUG 24-DEC 18
 5732065 7A TR 2:10-3:00, ARRANGED
 MEETS: AUG 24-DEC 18
 5732070 7B TR 2:10-3:00, ARRANGED
 MEETS: AUG 24-DEC 18

LDRSHP TECH FITNESS KIN 259 3 CREDITS
 Prereq: KIN 258
 9622005 1 W 1:10-2:00
 M 1:10-3:00, ARRANGED
 MEETS: AUG 24-DEC 18
 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
 M 3:10-5:00, ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO A TR, D EXA, D EXH, P ATR,
 PDEXA, PDEXH, KIN H MAJORS ONLY

KINESIOLOGY (CONTINUED)

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
 7421005 1 T 9:30-10:30
 R 9:30-10:50
 MEETS: AUG 24-DEC 18

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 8:00-11:30
 MEETS: AUG 24-DEC 18
 Note: FRIDAY MTGS FIRST TWO WEEKS OF SEMESTER ONLY.
 REMAINDER OF COURSE IS EXPERIENCE.
 5736010 2 R 8:00-11:30
 MEETS: AUG 24-DEC 18
 Note: THURSDAY MTGS FIRST TWO WEEKS OF SEMESTER ONLY.
 REMAINDER OF COURSE IS EXPERIENCE.

FIELD EXP SECYD P E KIN 281 1 CREDIT
 Note: COURSE RESTRICTED TO KIN H MAJORS ONLY
 Satisfactory-Fail Only.
 7699005 1 F 8:00-11:30
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required 1st week.
 7699010 2 R 8:00-11:30
 MEETS: AUG 24-DEC 18
 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
 MEETS: AUG 24-DEC 18

ELEM&PRESCH MVMT ED KIN 284 3 CREDITS
 Prereq: 3 CREDITS IN HUMAN DEVEL & FAMILY STUDIES
 Note: OPEN TO NON PHYSICAL EDUCATION TEACHER LICENSURE
 STUDENTS ONLY. CREDIT FOR EITHER KIN 275/312 OR
 KIN 284, BUT NOT BOTH, MAY BE APPLIED TOWARD
 GRADUATION.
 5737005 1 TR 8:00-10:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 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
 MEETS: AUG 24-DEC 18

COACH THY&ADMIN ISS KIN 315 3 CREDITS
 Note: COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY
 5372005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

MGT HEALTH-FIT PROG KIN 345 3 CREDITS
 7697005 1 TR 9:30-10:45
 MEETS: AUG 24-DEC 18
 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
 7697010 2 TR 9:30-10:45
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN
 A TR, D EXA, D EXH, FSHNA, FSHNH, KIN, KIN H,
 P ATR, PDEXA, PDEXH

BIOMECHANICS KIN 355 3 CREDITS
 Prereq: PHYS 111 OR PHYS 115
 5752005 1 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18
 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 8:00-8:50
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN
 A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA,
 PDEXH, FSHNH, FSHNA
 5752015 3 TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 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

KINESIOLOGY (CONTINUED)

BIOMECHANICS KIN 355 3 CREDITS
5752020 4 TR 8:00-9:20
MEETS: AUG 24-DEC 18
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 12:10-1:00
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO A TR, D EXA, D EXH, KIN,
KIN H, P ATR, PDEXA, PDEXH JUNIORS AND ABOVE

5766010 2 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN
A TR, D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH

5766015 3 MWF 8:00-8:50
MEETS: AUG 24-DEC 18
Note: SEC 3 RESTRICTED TO A TR, D EXA, D EXH, KIN,
KIN H, P ATR, PDEXA, PDEXH JUNIORS AND ABOVE

5766020 4 MWF 8:00-8:50
MEETS: AUG 24-DEC 18
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
MEETS: AUG 24-DEC 18

0139010 2 T 12:10-2:00
MEETS: AUG 24-DEC 18

0139015 3 T 2:10-4:00
MEETS: AUG 24-DEC 18

BASC ELECARDIOGRPHY KIN 363 2 CREDITS
2074005 1 MW 2:10-3:00
MEETS: AUG 24-DEC 18

SPORT PSYCHOLOGY KIN 365 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230
Note: Instructor permission required 1st week.

5754005 1A W 2:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18
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 2:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 1B RESTRICTED TO MAJORS OTHER THAN
A TR, DEX A, DEX H, KIN, KIN H, P ATR, PDEXA, PDEXH

EXERCISE PSYCHOLOGY KIN 366 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230

7190005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO A TR, D EXA, D EXH, KIN H,
P ATR, PDEXA, PDEXH JRS AND SENIORS AND KIN, FSHNH,
FSHNA MAJORS

7190010 2 TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN A TR,
D EXA, D EXH, KIN, KIN H, P ATR, PDEXA, PDEXH, FSHNH,
FSHNA

MOTOR CNTRL LIFESP KIN 372 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230, BIOL 255,256

9623005 1A MWF 8:00-8:50
MEETS: AUG 24-DEC 18
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 8:00-8:50
MEETS: AUG 24-DEC 18
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 9:00-9:50
MEETS: AUG 24-DEC 18
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 9:00-9:50
MEETS: AUG 24-DEC 18
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, ARRANGED
MEETS: AUG 24-OCT 16

5761010 2 F 1:10-2:00, ARRANGED
MEETS: AUG 24-OCT 16

KINESIOLOGY (CONTINUED)

SRV LRN LEADSHP EXP KIN 391 1- 3 CREDITS
Satisfactory-Fail Only.
6691005 1 ARRANGED
MEETS: AUG 24-DEC 18

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 12:10-1:00
F 1:10-3:00
MEETS: AUG 24-DEC 18

5760010 2 MW 12:10-1:00
F 10:00-11:50
MEETS: AUG 24-DEC 18

RECREATNL SPORT MGT KIN 399 3 CREDITS
Prereq: SOC 134
Note: COURSE RESTRICTED TO JUNIORS AND SENIORS

6217005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

5764010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

5764015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

5764020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

SUPR TCHG-ELEMENTRY 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
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA

5765010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

5765015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA

5765020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R FOR STUDENTS TEACHING OUTSIDE CENTRAL IOWA

PRIN FITNESS ASSESS KIN 458 4 CREDITS
Prereq: KIN 258, KIN 358
Note: COURSE RESTRICTED TO KIN H, D EXA, D EXH,
A TR, P ATR, PDEXA, PDEXH JUNIORS AND SENIORS AND
KIN GRADUATE STUDENTS

5767005 1 MWF 10:00-10:50
T 11:00-12:50
MEETS: AUG 24-DEC 18

5767010 2 MWF 10:00-10:50
T 1:10-3:00
MEETS: AUG 24-DEC 18

5767015 3 MWF 10:00-10:50
T 3:10-5:00
MEETS: AUG 24-DEC 18

5767020 4 MWF 10:00-10:50
R 11:00-12:50
MEETS: AUG 24-DEC 18

5767025 5 MWF 10:00-10:50
R 1:10-3:00
MEETS: AUG 24-DEC 18

5767030 6 MWF 10:00-10:50
R 3:10-5:00
MEETS: AUG 24-DEC 18

INTERN EXER LEADRSH KIN 459 1 CREDIT
Prereq: C- OR BETTER IN KIN 259, CPR
CERTIFICATION, CURRENT ENROLLMENT IN KIN 458
Note: COURSE RESTRICTED TO KIN H JUNIORS AND ABOVE;
AND FSHNA, FSHNH, KIN GRADUATE STUDENTS

3473005 1 ARRANGED
MEETS: AUG 24-DEC 18

KINESIOLOGY

(CONTINUED)

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 9:00-9:50
MEETS: AUG 24-DEC 18
5763010 2 TR 8:00-9:20
MEETS: AUG 24-DEC 18

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 3:10-5:00, ARRANGED
MEETS: AUG 24-DEC 18

NEURL BASIS HUM MVT KIN 472 3 CREDITS
Prereq: KIN 372 OR PSYCH 310
7322005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
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
5771005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

PRA MOTV INTVW:SUPV KIN 494B 1- 2 CREDITS
Prereq: KIN 494A, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
9729005 1 ARRANGED
MEETS: AUG 24-OCT 16
9729010 2 ARRANGED
MEETS: OCT 19-DEC 18

EXER PHYSIO LAB TEC KIN 505 2 CREDITS
Prereq: KIN 358 OR EQUIVALENT COURSE WITH BASIC
LAB EXPERIENCE
5781005 1 M 4:10-6:00PM
ARRANGED
MEETS: AUG 24-DEC 18

MUSCULOSKEL MODELNG KIN 517 3 CREDITS
Prereq: KIN 355 OR PERMISSION OF INSTRUCTOR
7434005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

KINESIOLOGY

(CONTINUED)

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
MEETS: AUG 24-DEC 18

ADV PHYSIOL EXERC I KIN 550 3 CREDITS
Prereq: KIN 505
5791005 1 T 4:10-6:00PM
R 4:10-6:00PM
MEETS: AUG 24-DEC 18

EXERC&HLTH:BHVR CHG KIN 567 3 CREDITS
Prereq: KIN 366 OR EQUIVALENT
3232005 1 W 3:10-5:00, ARRANGED
MEETS: AUG 24-DEC 18

NEURAL BASIS HM MVT KIN 572 3 CREDITS
Prereq: KIN 372 OR PSYCH 310
7327005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

SPECIAL TOPICS P E KIN 590A 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TP HEALTH PROMO KIN 590B 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EXERC PHYSL KIN 590D 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SPORT SOCIO KIN 590E 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SPORT PSYCH KIN 590F 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MOTOR BEHAV KIN 590G 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP BIOMECHANCS KIN 590H 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RSRCH ETHCS KIN 590I 1- 3 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SUPV FIELD EXP P E KIN 591A 1- 6 CREDITS
Prereq: 10 GRAD CR IN KIN AND/OR RELATED AREAS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SUP FLD EXP EX PHYS KIN 591D 1- 6 CREDITS
Prereq: 10 GRAD CR IN KIN AND/OR RELATED AREAS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

PRACTCM COLLEGE TCHG KIN 592 1- 3 CREDITS
Satisfactory-Fail Only.
***** 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 12:10-1:00
F 1:10-3:00
MEETS: AUG 24-DEC 18
5796010 2 MW 12:10-1:00
F 10:00-11:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

RESEARCH KIN 699 1- 6 CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

LANDSCAPE ARCHITECTURE

(CONTINUED)

STUDIO:LNDSKP INTRP L A 201 6 CREDITS
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
Instructor permission required 1st week.
4765005 1 MWF 1:10-4:30
MEETS: AUG 24-DEC 18

NATIV PLNTS MIDWEST L A 221 3 CREDITS
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
6091005 1 TR 8:00-8:50
TR 9:00-12:15
MEETS: AUG 24-DEC 18

DEVEL ID AS L ARCHI L A 241 1 CREDIT
Prereq: ENROLLMENT IN THE PROFESSIONAL PROGRAM
Note: COURSE RESTRICTED TO L A MAJORS ONLY
Satisfactory-Fail Only.
3447005 1 MW 11:00-11:50
MEETS: AUG 24-DEC 18

FND NAT R PLCY&HIST L A 270 3 CREDITS
3566005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW
3566600 XW ARRANGED SKRYNNIKOVA L
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

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 9:00-10:30
MEETS: AUG 24-DEC 18

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 2:10-3:30, ARRANGED
MEETS: AUG 24-DEC 18

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
MW 1:10-4:30
MEETS: AUG 24-DEC 18
4777010 2 F 1:10-4:30
MW 1:10-4:30
MEETS: AUG 24-DEC 18

LNDSKP:ANTQ TO 1750 L A 373 3 CREDITS
Note: Meets international perspectives reqmt
Instructor permission required 1st week.
4768005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
4768010 2 TR 9:30-10:50
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO L A, P LA MAJORS ONLY
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN L A, P LA

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

URBAN DESIGN L A 402 6 CREDITS
Prereq: L A 302
6174005 1 F 1:10-4:30
MW 1:10-4:30
MEETS: AUG 24-DEC 18
6174010 2 F 1:10-4:30
MW 1:10-4:30
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
4781010 2 MWF 1:10-4:30
MEETS: AUG 24-DEC 18

LAND ARCH INTERNSHP L A 444A R CREDIT
Prereq: L A 341 OR PERMISSION OF ADVISER AND
CHAIR
3036005 1 ARRANGED
MEETS: AUG 24-DEC 18

L ARCH STUDY ABROAD L A 444B R CREDIT
Prereq: L A 341 OR PERMISSION OF ADVISER AND
CHAIR
6212005 1 ARRANGED
MEETS: AUG 24-DEC 18

LA NAT'L STDT XCHNG L A 444C R CREDIT
Prereq: L A 341 OR PERMISSION OF ADVISER AND
CHAIR
6213005 1 ARRANGED
MEETS: AUG 24-DEC 18

LANDSCAP CONSTRUCTN L A 481 3 CREDITS
Prereq: L A 381
6222005 1 TR 11:00-12:30
MEETS: AUG 24-DEC 18

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 24-DEC 18

LANDSCAPE ARCHITECTURE (CONTINUED)

ADV PLANT TECHNOLOGY L A 522 3 CREDITS
 Prereq: JUNIOR OR GRADUATE STANDING
 9453005 1 T 12:40-2:00
 R 12:40-3:30
 MEETS: AUG 24-DEC 18

COLLQ 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
 MEETS: AUG 24-DEC 18

LSCP PARAMTRCS&CODG L A 557 3 CREDITS
 Prereq: GRADUATE STANDING OR SENIOR STATUS, OR
 INSTRUCTOR PERMISSION
 3528005 1 MW 8:30-9:50
 MEETS: AUG 24-DEC 18

LANDSCP ARCH THEORY L A 571 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF
 INSTRUCTOR
 Note: Instructor permission required 1st week.
 4803005 1 T 5:10-8:00PM
 MEETS: AUG 24-DEC 18

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 10:00-11:50
 MEETS: AUG 24-DEC 18

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

LANDSCAPE ARCHITECTURE (CONTINUED)

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

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
 8306005 1 F 1:10-4:30
 MEETS: AUG 24-DEC 18

STDO III:PERFMC SCP L A 603 6 CREDITS
 Prereq: L A 602
 8761005 1 MWF 1:10-4:30
 MEETS: AUG 24-DEC 18

STDO V:LND WRKS/DGT L A 605 6 CREDITS
 Prereq: L A 604
 4030005 1 TR 8:30-1:55
 MEETS: AUG 24-DEC 18

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 12:10-1:00
 MEETS: AUG 24-DEC 18
 4854010 2 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

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
 9525005 1 T 11:00-12:20
 MEETS: AUG 24-OCT 16
 Note: SEC 1 RESTRICTED TO 1ST YEAR STUDENTS OR
 PERMISSION OF INSTRUCTOR

9525010 2 R 11:00-12:20
 MEETS: AUG 24-OCT 16
 Note: SEC 2 RESTRICTED TO 1ST YEAR STUDENTS OR
 PERMISSION OF INSTRUCTOR

9525015 3 M 4:10-6:00PM
 MEETS: AUG 24-OCT 16
 Note: SEC 3 FOR SORORITY & FRATERNITY
 ENGAGEMENT ONLY

CAMPUS LDRSHP DEVEL LD ST 270 3 CREDITS
 9524005 1 T 3:10-4:30
 R 3:10-4:30
 MEETS: AUG 24-DEC 18
 Note: SEC 1 FOR LEADERSHIP ISU LEARNING
 COMMUNITY

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 LRNG LD ST 291A 1- 4 CREDITS
 6112005 1 TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1 OFFERED FOR 3 CREDITS FALL 2020
 FOR GREEK AFFAIRS STUDENTS ONLY

LEADERSHIP STUDIES

(CONTINUED)

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
 Meets U.S. diversity reqmt

6116005 1 M 3:10-4:30
 W 3:10-4:30
 MEETS: AUG 24-DEC 18

6116010 2 M 3:10-4:30
 W 3:10-4:30
 MEETS: AUG 24-DEC 18

6116015 3 M 3:10-4:30
 W 3:10-4:30
 MEETS: AUG 24-DEC 18

6116020 4 M 3:10-4:30
 W 3:10-4:30
 MEETS: AUG 24-DEC 18

6116025 5 M 3:10-4:30
 W 3:10-4:30
 MEETS: AUG 24-DEC 18

6116030 6 M 3:10-4:30
 W 3:10-4:30
 MEETS: AUG 24-DEC 18

LDRSHP DIVERSE SOCI LD ST 322 3 CREDITS

Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt

4949005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO SOPH & ABOVE INCLUDING
 ON-CAMPUS SPECIALS & GRADS.

4949010 2 TR 3:40-5:00
 MEETS: AUG 24-DEC 18

4949015 3 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18
 Note: SEC 3 FOR VERMEER SCHOLARS ONLY

4949605 XV ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XV is off campus
 Course delivery is WWW

4949600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

SPL TOPC: LEADERSHP LD ST 370 1- 3 CREDITS

Note: COURSE TOPIC: LEADERSHIP & GROUP DEVELOPMENT

9937005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

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

LEARNING AND LEADERSHIP SCIENCES

FOUND LEARNING&TEAM L L S 112 2 CREDITS

3590005 1 T 12:10-2:00
 MEETS: AUG 24-DEC 18

3590010 2 W 4:10-6:00PM
 MEETS: AUG 24-DEC 18

HABITS OF MIND LD RS L L S 212 2 CREDITS

Prereq: L L S 114

3591005 1 W 4:10-6:00PM
 MEETS: AUG 24-DEC 18

LRNG&LDR IN PRACTCE L L S 412 3 CREDITS

Prereq: L L S 312

3595005 1 W 4:10-6:30PM
 MEETS: AUG 24-DEC 18

LEARNING TEAM

SCIENCE OF LANGUAGE L TM S330 0 CREDITS

0435330 ARRANGED BARRIUSO T
 MEETS: AUG 24-DEC 18

HOME AE 4 L TM S343 0 CREDITS

0439343 ARRANGED CARTAGENA A
 MEETS: AUG 24-DEC 18

LIBERAL ARTS & SCIENCES

ORIENTATION LAS 101 1 CREDIT

Note: COURSE IS A HYBRID - HAS WWW INSTRUCTION
 Satisfactory-Fail Only.

6241005 1 M 3:10-4:00, ARRANGED
 MEETS: AUG 24-OCT 30

6241010 2 W 3:10-4:00, ARRANGED
 MEETS: AUG 24-OCT 30

6241015 3 W 3:10-4:00, ARRANGED
 MEETS: AUG 24-OCT 30

6241020 4 W 3:10-4:00, ARRANGED
 MEETS: AUG 24-OCT 30

6241025 5 M 3:10-4:00, ARRANGED
 MEETS: AUG 24-OCT 30

6241030 6 W 3:10-4:00, ARRANGED
 MEETS: AUG 24-OCT 30

LIBERAL ARTS & SCIENCES

(CONTINUED)

ORIENTATION LAS 101 1 CREDIT

6241035 7 M 3:10-4:00, ARRANGED
 MEETS: AUG 24-OCT 30

6241040 8 W 3:10-4:00, ARRANGED
 MEETS: AUG 24-OCT 30

6241045 9 M 3:10-4:00, ARRANGED
 MEETS: AUG 24-OCT 30

6241050 10 W 3:10-4:00, ARRANGED
 MEETS: AUG 24-OCT 30

6241055 11 M 3:10-4:00, ARRANGED
 MEETS: AUG 24-OCT 30

6241060 12 W 3:10-4:00, ARRANGED
 MEETS: AUG 24-OCT 30

6241070 13 ARRANGED
 MEETS: AUG 24-OCT 30
 Note: Course delivery is WWW

6241075 14 ARRANGED
 MEETS: AUG 24-OCT 30
 Note: Course delivery is WWW

6241080 15 ARRANGED
 MEETS: AUG 24-OCT 30
 Note: Course delivery is WWW

6241085 16 ARRANGED
 MEETS: AUG 24-OCT 30
 Note: Course delivery is WWW

6241090 17 ARRANGED
 MEETS: AUG 24-OCT 30
 Note: Course delivery is WWW

6241095 18 ARRANGED
 MEETS: AUG 24-OCT 30
 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
 RESTRICTED TO OPEN, P H P, P MED NEW FRESHMEN ONLY.

Satisfactory-Fail Only.

7465005 1 M 3:10-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1 FOCUS - SAVE PLANET EARTH

7465010 2 W 3:10-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 2 FOCUS - HELPING PEOPLE: THE HEALTH
 CARE CAREER SPECTRUM

7465015 3 W 3:10-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 3 FOCUS - CALCULATORS, KEYBOARDS
 & INFORMATION SYSTEMS

7465020 4 W 3:10-5:00
 MEETS: AUG 24-DEC 18
 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 3:10-4:25
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.

DEANS LDRSHP SMNR I LAS 151 1 CREDIT

Prereq: SELECTION BASED ON APPLICATION

8010005 1 W 4:10-5:00
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.

PROFSNL CAREER PREP LAS 203 1 CREDIT

Satisfactory-Fail Only.

0294005 1 MW 12:10-1:00
 MEETS: AUG 24-OCT 16

0294010 2 TR 3:10-4:00
 MEETS: OCT 19-DEC 18

0294605 XV ARRANGED
 MEETS: OCT 19-DEC 18
 Note: Section XV is off campus
 Course delivery is WWW

0294600 XW ARRANGED
 MEETS: AUG 24-OCT 16
 Note: Section XW is off campus
 Course delivery is WWW

PRE-LAW SEMINAR LAS 240 1 CREDIT

Satisfactory-Fail Only.

4763005 1 W 4:10-5:00
 MEETS: AUG 24-DEC 18

STEM SCHOLARS SEMNR LAS 245 1 CREDIT

Satisfactory-Fail Only.

4866005 1 M 4:10-5:00
 MEETS: AUG 24-DEC 18

INDEPENDENT STUDY LAS 290 1- 3 CREDITS

Prereq: PERMISSION OF LIBERAL ARTS & SCI COLLEGE
 ***** SEE DEPT FOR REFERENCE NUMBERS

LIBERAL ARTS & SCIENCES

(CONTINUED)

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 24-DEC 18

SPECIAL PROJECTS LAS 293D 1- 3 CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD RESEARCH LAS 399 R CREDIT
 4918005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: College permission required.

LAS LAW LAS 400 R CREDIT
 Note: College permission required.
 9763005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 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

INFORMATN LITERACY LIB 160 1 CREDIT
 Prereq: COMPLETION OF ENGL 101 REQUIRED FOR
 STUDENTS PLACED IN ENGL 101
 Note: TEST-OUT EXAM SCHEDULED. WED., SEPT 2
 THURS., SEPT 3, WED., OCT 28, AND THURS., OCT 29.
 SPECIAL LIB TEST-OUT FEE IS \$100. DETAILS AVAILABLE
 IN 150 PARKS LIBRARY.
 Satisfactory-Fail Only.
 4862005 1 M 9:00-9:50, ARRANGED
 MEETS: AUG 24-OCT 16
 4862010 2 M 10:00-10:50
 ARRANGED
 MEETS: AUG 24-OCT 16
 4862015 3 M 11:00-11:50
 ARRANGED
 MEETS: AUG 24-OCT 16
 4862020 4 M 1:10-2:00, ARRANGED
 MEETS: AUG 24-OCT 16
 4862025 5 M 2:10-3:00, ARRANGED
 MEETS: AUG 24-OCT 16
 4862030 6 T 9:00-9:50, ARRANGED
 MEETS: AUG 24-OCT 16
 4862035 7 T 10:00-10:50
 ARRANGED
 MEETS: AUG 24-OCT 16
 4862040 8 T 11:00-11:50
 ARRANGED
 MEETS: AUG 24-OCT 16
 4862045 9 T 1:10-2:00, ARRANGED
 MEETS: AUG 24-OCT 16
 4862050 10 T 2:10-3:00, ARRANGED
 MEETS: AUG 24-OCT 16
 4862055 11 W 9:00-9:50, ARRANGED
 MEETS: AUG 24-OCT 16
 4862060 12 W 10:00-10:50
 ARRANGED
 MEETS: AUG 24-OCT 16
 4862065 13 W 11:00-11:50
 ARRANGED
 MEETS: AUG 24-OCT 16
 4862070 14 W 1:10-2:00, ARRANGED
 MEETS: AUG 24-OCT 16
 4862075 15 W 2:10-3:00, ARRANGED
 MEETS: AUG 24-OCT 16
 4862080 16 R 9:00-9:50, ARRANGED
 MEETS: AUG 24-OCT 16
 4862085 17 R 10:00-10:50
 ARRANGED
 MEETS: AUG 24-OCT 16
 4862090 18 R 11:00-11:50
 ARRANGED
 MEETS: AUG 24-OCT 16
 4862095 19 R 1:10-2:00, ARRANGED
 MEETS: AUG 24-OCT 16
 4862100 20 R 2:10-3:00, ARRANGED
 MEETS: AUG 24-OCT 16
 4862105 21 F 9:00-9:50, ARRANGED
 MEETS: AUG 24-OCT 16
 4862110 22 F 10:00-10:50
 ARRANGED
 MEETS: AUG 24-OCT 16

LIBRARY

(CONTINUED)

INFORMATN LITERACY LIB 160 1 CREDIT
 4862115 23 F 11:00-11:50
 ARRANGED
 MEETS: AUG 24-OCT 16
 4862120 24 F 1:10-2:00, ARRANGED
 MEETS: AUG 24-OCT 16
 4862125 25 F 2:10-3:00, ARRANGED
 MEETS: AUG 24-OCT 16
 4862130 26 M 9:00-9:50, ARRANGED
 MEETS: OCT 19-DEC 18
 4862135 27 M 10:00-10:50
 ARRANGED
 MEETS: OCT 19-DEC 18
 4862140 28 M 11:00-11:50
 ARRANGED
 MEETS: OCT 19-DEC 18
 4862145 29 M 1:10-2:00, ARRANGED
 MEETS: OCT 19-DEC 18
 4862150 30 M 2:10-3:00, ARRANGED
 MEETS: OCT 19-DEC 18
 4862155 31 T 9:00-9:50, ARRANGED
 MEETS: OCT 19-DEC 18
 4862160 32 T 10:00-10:50
 ARRANGED
 MEETS: OCT 19-DEC 18
 4862165 33 T 11:00-11:50
 ARRANGED
 MEETS: OCT 19-DEC 18
 4862170 34 T 1:10-2:00, ARRANGED
 MEETS: OCT 19-DEC 18
 4862175 35 T 2:10-3:00, ARRANGED
 MEETS: OCT 19-DEC 18
 4862180 36 W 9:00-9:50, ARRANGED
 MEETS: OCT 19-DEC 18
 4862185 37 W 10:00-10:50
 ARRANGED
 MEETS: OCT 19-DEC 18
 4862190 38 W 11:00-11:50
 ARRANGED
 MEETS: OCT 19-DEC 18
 4862195 39 W 1:10-2:00, ARRANGED
 MEETS: OCT 19-DEC 18
 4862200 40 W 2:10-3:00, ARRANGED
 MEETS: OCT 19-DEC 18
 4862205 41 R 9:00-9:50, ARRANGED
 MEETS: OCT 19-DEC 18
 4862210 42 R 10:00-10:50
 ARRANGED
 MEETS: OCT 19-DEC 18
 4862215 43 R 11:00-11:50
 ARRANGED
 MEETS: OCT 19-DEC 18
 4862220 44 R 1:10-2:00, ARRANGED
 MEETS: OCT 19-DEC 18
 4862225 45 R 2:10-3:00, ARRANGED
 MEETS: OCT 19-DEC 18
 4862230 46 F 9:00-9:50, ARRANGED
 MEETS: OCT 19-DEC 18
 4862235 47 F 10:00-10:50
 ARRANGED
 MEETS: OCT 19-DEC 18
 4862240 48 F 11:00-11:50
 ARRANGED
 MEETS: OCT 19-DEC 18
 4862245 49 F 1:10-2:00, ARRANGED
 MEETS: OCT 19-DEC 18
 4862250 50 ARRANGED
 MEETS: AUG 24-OCT 16
 Note: SEC 50 FOR HONORS PROGRAM STUDENTS
 ENTERING ISU SUMMER 2020 OR FALL 2020
 4862255 51 F 2:10-3:00, ARRANGED
 MEETS: OCT 19-DEC 18

LINGUISTICS

INTRO STDY LINGUIST LING 101 1 CREDIT
 7490005 1 R 1:10-2:00
 MEETS: AUG 24-DEC 18

INTRO WORLD LANGUAG LING 119 3 CREDITS
 Note: Meets international perspectives reqmt
 6257005 1 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18
 Note: SECT 1 RESTRICTED TO LING MAJORS ONLY
 6257010 2 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18

COMPUTERS & LANGUAGE LING 120 3 CREDITS
 Note: COURSE RESTRICTED TO LING MAJORS ONLY
 6187005 1 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

INTR SYMBOLIC LOGIC LING 207 3 CREDITS
 8592005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 DOSANJH R

LINGUISTICS

(CONTINUED)

INTRO LINGUISTICS LING 219 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: COURSE RESTRICTED TO SOPHOMORES, JUNIORS,
AND SENIORS ONLY
8593005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
Note: SECT 1 RESTRICTED TO SOPHOMORES, JUNIORS
AND SENIORS ONLY
8593010 2 TR 2:10-3:30
MEETS: AUG 24-DEC 18
Note: SECT 2 RESTRICTED TO ENGL, LING SOPHOMORES
JUNIORS, AND SENIORS
8593015 3 MWF 8:00-8:50
MEETS: AUG 24-DEC 18
Note: SECT 3 RESTRICTED TO SOPHOMORES, JUNIORS
AND SENIORS ONLY
8593020 4 TR 12:40-2:00
MEETS: AUG 24-DEC 18
Note: SECT 4 RESTRICTED TO SOPHOMORES, JUNIORS
AND SENIORS ONLY

DESCRIP 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 TR 2:10-3:30
MEETS: AUG 24-DEC 18
8594010 2 TR 2:10-3:30
MEETS: AUG 24-DEC 18
8594015 3 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
8594020 4 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
8594600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

INTRO COMM DISORDER LING 275 3 CREDITS
8596005 1 TR 11:00-12:20 RICHIE C
MEETS: AUG 24-DEC 18

LANGUAG,THOUGHT&ACT LING 305 3 CREDITS
Prereq: ENGL 250
Note: Instructor permission required 1st week.
6411005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

INTRO ESL MTHDS&MAT LING 318 3 CREDITS
Prereq: ENGL 219 OR LING 219
8996005 1 R 6:10-7:30PM
ARRANGED
MEETS: AUG 24-DEC 18

INTR TCHG ESL LTRCY LING 324 3 CREDITS
3159005 1 TR 3:40-5:00
MEETS: AUG 24-DEC 18

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 9:00-9:50
MEETS: AUG 24-DEC 18
8601005 1 R 2:10-3:00
MEETS: AUG 24-DEC 18
8601010 2 R 3:10-4:00
MEETS: AUG 24-DEC 18

INTR SPAN/ENG TRNSL LING 351 3 CREDITS
Prereq: SPAN 301, SPAN 303 OR SPAN 304
Note: Meets international perspectives reqmt
4036600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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 2:10-3:30
MEETS: AUG 24-DEC 18

HIST OF ENGLISH LANG LING 420 3 CREDITS
Prereq: ENGL 219, ENGL 220
Note: NOT OPEN TO FRESHMEN OR SOPHOMORES
8605005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

2ND LANG LRNG&TCHNG LING 425 3 CREDITS
Prereq: ENGL 219, JUNIOR CLASSIFICATION
9594005 1 MW 4:10-5:30
MEETS: AUG 24-DEC 18

GRAMMATICAL ANALYSI LING 437 3 CREDITS
Prereq: ENGL 220; JR CLASSIFICATION
Note: COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES
8604005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

LINGUISTICS

(CONTINUED)

CNTMP SPANISH LINGU LING 463 3 CREDITS
Prereq: SPAN 352
Note: Meets international perspectives reqmt
4600005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

LANG&RDG DEVEL CHLD LING 471 3 CREDITS
Prereq: 275 OR PSYCH 230 OR ENGL 219
8606600 XW ARRANGED VENKATAGIRI H
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

TOP:ARTIC&PH DISORD LING 480B 3 CREDITS
Prereq: CMDIS 275 OR LING 275; CMDIS 371
OR LING 371; BIOL 255; PERMISSION OF INSTRUCTOR
9362600 XW ARRANGED VENKATAGIRI H
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

WLD LANGU MTHDS SEC LING 487 3 CREDITS
Prereq: 25 CREDITS IN A WORLD LANGUAGE,
ADMISSION TO THE TEACHER EDUCATION PROGRAM, OPI
Note: Instructor permission required.
0048005 1 R 5:30-8:20PM
MEETS: AUG 24-DEC 18

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

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
8958600 XW ARRANGED VENKATAGIRI H
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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 2:10-3:30
MEETS: AUG 24-DEC 18

INTR LINGUIST ANALY LING 511 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
8616005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

LANGU ASSESS PRACTM LING 513 3 CREDITS
Prereq: ENGL 519
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
9060005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Instructor permission required.

SOCIOLINGUISTICS LING 514 3 CREDITS
Prereq: ENGL 511 OR INTRO COURSE IN LINGUISTICS
8619005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

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 MW 9:30-10:50
MEETS: AUG 24-DEC 18

CNTMP SPANISH LINGU LING 563 3 CREDITS
Note: Meets international perspectives reqmt
0228005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

PRA TCH ENG 2ND LNG LING 588 3 CREDITS
Prereq: 9 CREDITS TOWARD THE TESL CERTIFICATE;
15 CREDITS TOWARD THE TESL/APPLIED LING MASTER'S
DEGREE; OR COMPLETION OF ALL OTHER REQUIREMENTS
FOR K-12 ESL TEACHER ENDORSEMENT.
Note: COURSE RESTRICTED TO GRADUATE ENGLISH AND
LINGUISTICS MAJORS
6550005 1 ARRANGED
MEETS: AUG 24-DEC 18

LINGUISTICS

(CONTINUED)

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 11:00-12:20
 MEETS: AUG 24-DEC 18

CPTR-ASIST LANG TST LING 626 3 CREDITS
 Prereq: ENGL 510, ENGL 511, ENGL 519
 9074005 1 T 4:10-7:00PM
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 Note: SEC 1 TOPIC: PSYCHOMETRICS
 6567010 2 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 2 TOPIC: ANALYSIS OF LEARNER LANGUAGE

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
 MEETS: AUG 24-DEC 18
 5318010 2 TR 3:40-4:55
 MEETS: AUG 24-DEC 18
 5318015 3 W 6:40-9:25PM
 MEETS: AUG 24-DEC 18
 5318020 4 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18
 5318025 5 TR 8:00-9:15
 MEETS: AUG 24-DEC 18
 5318030 6 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 5318035 7 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 6779010 2 TR 12:40-1:55
 MEETS: AUG 24-DEC 18

CORPORATE ENTREPREN MGMT 320 3 CREDITS
 Prereq: MGMT 310
 Note: COURSE RESTRICTED ENTSP, MGMT MAJORS ONLY
 COURSE NOT OPEN TO GRADUATE STUDENTS WITHOUT
 PERMISSION FROM 1200 GERDIN
 8543005 1 TR 9:30-10:45
 MEETS: AUG 24-DEC 18

MANAGMT ORGANIZATNS MGMT 370 3 CREDITS
 Prereq: ECON 101 OR ECON 102
 5282005 1 TR 8:00-9:15
 MEETS: AUG 24-DEC 18
 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.
 5282010 2 TR 9:30-10:45
 MEETS: AUG 24-DEC 18
 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.
 5282015 3 M 6:40-9:25PM
 MEETS: AUG 24-DEC 18
 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.
 5282020 4 M 6:40-9:25PM
 MEETS: AUG 24-DEC 18
 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.
 5282025 5 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 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.
 5282030 6 TR 2:10-3:25
 MEETS: AUG 24-DEC 18

MANAGEMENT

(CONTINUED)

MANAGMT ORGANIZATNS MGMT 370 3 CREDITS
 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.

ORGANIZATNAL BEHAVR MGMT 371 3 CREDITS
 Prereq: 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
 5283005 A1 TR 8:00-9:15
 MEETS: AUG 24-DEC 18
 5283010 A2 TR 8:00-9:15
 MEETS: AUG 24-DEC 18
 5283015 B1 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 5283020 B2 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 5283025 C1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 5283030 C2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 5283035 D1 TR 9:30-10:45
 MEETS: AUG 24-DEC 18
 5283040 D2 TR 9:30-10:45
 MEETS: AUG 24-DEC 18
 5283045 E1 T 6:40-9:25PM
 MEETS: AUG 24-DEC 18
 5283050 E2 T 6:40-9:25PM
 MEETS: AUG 24-DEC 18
 5283055 F1 TR 11:00-12:15
 MEETS: AUG 24-DEC 18
 5283060 F2 TR 11:00-12:15
 MEETS: AUG 24-DEC 18
 5283065 G1 TR 12:40-1:55
 MEETS: AUG 24-DEC 18
 5283070 G2 TR 12:40-1:55
 MEETS: AUG 24-DEC 18
 5283075 J1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 5283080 J2 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 5283085 K1 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18
 5283090 K2 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18

RESPONSBL MGT BSNSS MGMT 372 3 CREDITS
 Prereq: PHIL 230
 Note: COURSE RESTRICTED TO UNDERGRADUATE BUSINESS
 STUDENTS ONLY. NOT OPEN TO P BUS.
 7048005 1 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 7048010 2 TR 8:00-9:15
 MEETS: AUG 24-DEC 18
 7048015 3 TR 9:30-10:45
 MEETS: AUG 24-DEC 18
 7048020 4 T 6:40-9:25PM
 MEETS: AUG 24-DEC 18
 7048025 5 TR 3:40-4:55
 MEETS: AUG 24-DEC 18
 7048030 6 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 7048035 7 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18
 7048040 8 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 7048045 9 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

SOCIAL ENTREPRNRSH MGMT 410 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: NOT OPEN TO P BUS. GRAD STUDENTS MUST GET
 PERMISSION FROM 1200 GERDIN TO ADD.
 7200005 A1 MW 5:10-6:25PM
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO ENTSP, MGMT
 MAJORS ONLY
 7200010 A2 MW 5:10-6:25PM
 MEETS: AUG 24-DEC 18
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN
 ENTSP, MGMT, P BUS

INTERNATIONAL MGMT MGMT 414 3 CREDITS
 Prereq: 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 NGRADUATE STUDENTS GO TO 1200 GERDIN FOR
 PERMISSION TO ADD.
 5285015 A1 TR 11:00-12:15
 MEETS: AUG 24-DEC 18
 5285020 A2 TR 11:00-12:15
 MEETS: AUG 24-DEC 18
 5285025 B1 TR 8:00-9:15
 MEETS: AUG 24-DEC 18
 5285030 B2 TR 8:00-9:15
 MEETS: AUG 24-DEC 18

MANAGEMENT (CONTINUED)

MANAGEMENT (CONTINUED)

NEGOTIA&CNFLCT RESO MGMT 422X 3 CREDITS
 Prereq: MGMT 371
 0320005 A1 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO ACCT, ACSCI, BU AN, BUS S, BUS U, BUSEC, ENTSP, FIN, MGMT, MIS, MKT, SCM MAJORS ONLY
 0320010 A2 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 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.

PERS&HUM RESOUR MGT MGMT 471 3 CREDITS
 Prereq: 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
 MEETS: AUG 24-DEC 18
 5293010 A2 TR 11:00-12:15
 MEETS: AUG 24-DEC 18
 5293015 B1 TR 12:40-1:55
 MEETS: AUG 24-DEC 18
 5293020 B2 TR 12:40-1:55
 MEETS: AUG 24-DEC 18

MANAGE OF DIVERSITY MGMT 472 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD
 Meets U.S. diversity reqmt
 4444015 A1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUSEC, ENTSP, FIN, MGMT, MIS, MKT, SCM JRS & SRS & BUS S MAJORS
 4444020 A2 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC A2 RESTRICTED TO JUNIORS AND SENIORS IN COLLEGES OTHER THAN BUSINESS

ADV HUMN RSRC MGT I MGMT 473X 3 CREDITS
 Prereq: MGMT 371
 Note: COURSE RESTRICTED TO ACCT, ACSCI, BUS U, BU AN, BUSEC, BUS S, ENTSP, FIN, MGMT, MIS, MKT, SCM UNDERGRADS ONLY
 0324005 1 TR 11:00-12:15
 MEETS: AUG 24-DEC 18

STRATEGIC MANAGEMNT MGMT 478 3 CREDITS
 Prereq: 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
 5294005 1 MW 5:10-6:25PM
 MEETS: AUG 24-DEC 18
 5294010 2 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 5294015 3 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 5294020 4 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 5294025 5 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 5294030 6 TR 3:40-4:55
 MEETS: AUG 24-DEC 18
 5294035 7 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 5294040 8 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18
 5294045 9 T 6:40-9:25PM
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 31-OCT 7
 9338600 XA MW 5:50-9:10PM
 MEETS: AUG 24-DEC 18
 Note: FOR PERMISSION TO REGISTER, CONTACT DEBBIE JOHNSON, DLJOHNS@IASTATE.EDU, 515-294-5133
 CLASS WILL MEET MONDAYS AND WEDNESDAYS FROM 5:50PM TO 9:10PM.
 Department permission required.
 Section XA is off campus
 Course delivery is On-site instruction
 Taught at, in or by DES MOINES
 9338605 XI ARRANGED
 MEETS: AUG 24-DEC 18
 Note: MEETS: 8/20 8AM-12PM, 8/21 8AM-12PM, 8/22 8AM-12PM, 8/23 8AM-12PM, 9/13 8AM-11AM & 1PM-5PM, 9/14 8AM-11AM & 12PM-3PM.
 Department permission required.
 Section XI is off campus
 Course delivery is On-site instruction

ORGANIZTNL BEHAVIOR MGMT 502 3 CREDITS
 Taught at, in or by AMES/DES MOINES

PRO RSPNSBLTY BSNSS MGMT 503 3 CREDITS
 Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENT PERMISSION, ACCT 501, FIN 501, MGMT 502, MKT 501
 Note: COURSE RESTRICTED TO BUSAD MAJORS ONLY
 3816005 1 TR 7:30-10:50
 MEETS: SEPT 1-OCT 8
 3816600 XA TR 5:50-9:10PM
 MEETS: AUG 24-DEC 18
 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.
 Taught at, in or by AMES/DES MOINES
 Section XA is off campus
 Course delivery is On-site instruction
 Taught at, in or by DES MOINES
 3816610 XI ARRANGED
 MEETS: AUG 24-DEC 18
 Note: TAUGHT 11/15 8AM-11AM & 1PM-5PM, 11/16 8AM-11AM & 12PM-3PM, 12/6 8AM-11AM & 1PM-5PM, 12/7 8AM-11AM & 12PM-3PM.
 Department permission required.
 Section XI is off campus
 Course delivery is On-site instruction
 Taught at, in or by DES MOINES
 3816605 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: STUDENTS OTHER THAN ENG M MAJORS SHOULD CONTACT DEBBIE JOHNSON TO REGISTER AT DLJOHNS@IASTATE.EDU.
 Section XW is off campus
 Course delivery is WWW

STRATEGIC MANAGEMNT MGMT 504 3 CREDITS
 Prereq: ENROLLMENT IN MBA PROGRAM OR DEPARTMENT PERMISSION, ACCT 501, FIN 501, MGMT 502, MKT 501
 Note: COURSE RESTRICTED TO BUSAD MAJORS ONLY
 3817005 1 TR 7:30-10:50
 MEETS: OCT 13-NOV 19
 3817600 XA TR 5:50-9:10PM
 MEETS: AUG 24-DEC 18
 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.
 Course delivery is WWW
 Section XA is off campus
 Course delivery is On-site instruction
 Taught at, in or by DES MOINES

ENTREPRENEURSHIP MGMT 566 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION OR PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 7270600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

SEMN R PERSONNEL MGT MGMT 571 3 CREDITS
 Prereq: MGMT 371 OR MGMT 502 OR SOC 420
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 5301005 1 R 6:40-10:00PM
 MEETS: SEPT 3-NOV 19

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

H R MGT THRY& RSRCH MGMT 608 3 CREDITS
 0233005 1 R 9:00-11:50
 MEETS: AUG 24-DEC 18
 CHAMBERLIN M

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
 MEETS: AUG 24-DEC 18

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 9:00-9:50
 MEETS: AUG 24-DEC 18
 NGWENYA J
 Note: SEC 1 RESTRICTED TO BUS COLLEGE STUDENTS ONLY
 6633010 2 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 NGWENYA J
 Note: SEC 2 RESTRICTED TO BUS COLLEGE STUDENTS ONLY
 6633015 3 MWF 10:00-10:50
 M 2:10-3:00
 MEETS: AUG 24-DEC 18

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

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 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
4394010 A2 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
4394015 B1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
4394020 B2 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
4394025 C1 TR 2:10-3:25
MEETS: AUG 24-DEC 18
4394030 C2 TR 2:10-3:25
MEETS: AUG 24-DEC 18
4394035 D1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
4394040 D2 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
4394045 E1 TR 9:30-10:45
MEETS: AUG 24-DEC 18
4394050 E2 TR 9:30-10:45
MEETS: AUG 24-DEC 18
4394055 F1 W 6:40-9:25PM
MEETS: AUG 24-DEC 18
4394060 F2 W 6:40-9:25PM
MEETS: AUG 24-DEC 18
4394065 G1 TR 12:40-1:55
MEETS: AUG 24-DEC 18
4394070 G2 TR 12:40-1:55
MEETS: AUG 24-DEC 18
4394075 J1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
4394080 J2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
4394085 K1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
4394090 K2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
4394095 L1 TR 5:10-6:25PM
MEETS: AUG 24-DEC 18
4394100 L2 TR 5:10-6:25PM
MEETS: AUG 24-DEC 18
4394105 M1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
4394110 M2 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
9608015 A2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
9608010 B1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
9608020 B2 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
9608025 C1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
9608030 C2 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
5290010 A2 TR 11:00-12:15
MEETS: AUG 24-DEC 18
5290015 B1 TR 3:40-4:55
MEETS: AUG 24-DEC 18
5290020 B2 TR 3:40-4:55
MEETS: AUG 24-DEC 18
5290025 C1 TR 5:10-6:25PM
MEETS: AUG 24-DEC 18
5290030 C2 TR 5:10-6:25PM
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

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
MEETS: AUG 24-DEC 18
5289010 A2 TR 11:00-12:15
MEETS: AUG 24-DEC 18
5289015 B1 TR 12:40-1:55
MEETS: AUG 24-DEC 18
5289020 B2 TR 12:40-1:55
MEETS: AUG 24-DEC 18
5289025 C1 T 6:40-9:25PM
MEETS: AUG 24-DEC 18
5289030 C2 T 6:40-9:25PM
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
4561010 2 TR 2:10-3:25
MEETS: AUG 24-DEC 18
4561015 3 TR 3:40-4:55
MEETS: AUG 24-DEC 18
4561020 4 TR 5:10-6:25PM
MEETS: AUG 24-DEC 18

CONSULTATV PROB SOLV MIS 367X 3 CREDITS

0404005 A1 TR 3:40-4:55
MEETS: AUG 24-DEC 18

Note: SEC A1 RESTRICTED TO UNDERGRAD
BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS

0404010 A2 TR 3:40-4:55
MEETS: AUG 24-DEC 18

Note: SEC A2 FOR MAJORS OTHER THAN BUSINESS

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
MEETS: AUG 24-DEC 18

Note: SEC A1 RESTRICTED TO UNDERGRAD
BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS

7186010 A2 TR 2:10-3:25
MEETS: AUG 24-DEC 18

Note: SEC A2 FOR MAJORS OTHER THAN BUSINESS

ADV BSNESS PRGRMG MIS 407 3 CREDITS

Prereq: MIS 307

1775005 A1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

Note: SEC A1 RESTRICTED TO MIS MAJORS ONLY

1775010 A2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BUS S,
BUS U, BUSEC, ENTSP, FIN, MGMT, MKT, SCM
UNDERGRAD MAJORS ONLY

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 9:30-10:50
MEETS: AUG 24-DEC 18
6396015 A2 TR 9:30-10:50
MEETS: AUG 24-DEC 18
6396020 B1 TR 8:00-9:15
MEETS: AUG 24-DEC 18
6396025 B2 TR 8:00-9:15
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
8713010 A2 TR 2:10-3:25
MEETS: AUG 24-DEC 18
8713015 B1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
8713020 B2 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

SUPPLY CHAIN INFO SY MIS 440 3 CREDITS
 Prereq: MIS 301, SCM 301
 6850005 A1 MW 2:10-3:25
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO MIS, SCM MAJORS ONLY
 6850010 A2 MW 2:10-3:25
 MEETS: AUG 24-DEC 18
 Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U,
 BUSEC, ENTSP, FIN, MGMT, MKT UNDERGRAD MAJORS
 ONLY.

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
 MEETS: AUG 24-DEC 18
 7696010 2 TR 5:10-6:25PM
 MEETS: AUG 24-DEC 18

ADV BUSINSS ANALYTIC 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
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO MIS, SCM MAJORS ONLY
 9113010 A2 MW 3:40-4:55
 MEETS: AUG 24-DEC 18
 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 10:00-10:50
 MEETS: AUG 24-DEC 18

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 5:10-6:25PM
 ARRANGED
 MEETS: AUG 24-DEC 18

MANAGEMT 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.
 9126005 1 W 6:40-10:00PM
 MEETS: SEPT 2-NOV 18
 9126600 XI ARRANGED
 MEETS: AUG 24-DEC 18
 Note: TAUGHT 10/4 8AM-11AM & 1PM-5PM,
 10/5 8AM-11AM & 12PM-3PM, 10/25 8AM-11AM & 1PM-5PM,
 10/26 8AM-11AM & 12PM-3PM.
 Section XI is off campus
 Course delivery is On-site instruction
 Taught at, in or by DES MOINES

BUSINESS DATA MIS 515 3 CREDITS
 9742005 1 R 6:40-10:00PM
 MEETS: SEPT 3-NOV 19

DATA MGT DECISN MAK MIS 533 3 CREDITS
 Prereq: MIS 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 2271600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: RESTRICTED TO BUSINESS GRADUATE STUDENTS.
 Section XW is off campus
 Course delivery is WWW

NETWKS&INFO SEC MGT MIS 535 3 CREDITS
 Prereq: MIS 501
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 8679600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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 MOQRI M
 MEETS: SEPT 1-NOV 17
 4234605 XA M 5:50-9:10PM
 MEETS: AUG 24-DEC 18
 Section XA is off campus
 Course delivery is On-site instruction
 Taught at, in or by DES MOINES
 4234600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: PLEASE CONTACT DEBBIE JOHNSON TO REGISTER
 AT DLJOHNS@IASTATE.EDU.
 Department permission required.
 Section XW is off campus

MANAGEMENT INFORMATION SYSTEMS (CONTINUED)

FOUND BSNS ANLYTCS MIS 536 3 CREDITS
 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
 MEETS: SEPT 2-NOV 18

APP MACHN LRN BSNS MIS 548 3 CREDITS
 0265600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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
 MEETS: AUG 24-DEC 18

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

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
 5093605 XA M 6:00-9:20PM TOWNSEND A
 MEETS: AUG 24-DEC 18
 Note: CONTACT DEBBIE JOHNSON @ DLJOHNS@IASTATE.EDU
 Department permission required.
 Section XA is off campus
 Course delivery is WWW
 5093600 XW ARRANGED TOWNSEND A
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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 1-9,11-13, 15 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
 MEETS: AUG 24-DEC 18
 5352010 2 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 5352015 3 TR 8:00-9:15
 MEETS: AUG 24-DEC 18
 5352020 4 TR 9:30-10:45
 MEETS: AUG 24-DEC 18
 5352025 5 TR 11:00-12:15
 MEETS: AUG 24-DEC 18
 5352030 6 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 5352035 7 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18
 5352040 8 TR 12:40-1:55
 MEETS: AUG 24-DEC 18
 5352045 9 T 6:40-9:25PM
 MEETS: AUG 24-DEC 18
 5352050 10 T 6:40-9:25PM
 MEETS: AUG 24-DEC 18
 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
 MEETS: AUG 24-DEC 18
 5352060 12 TR 5:10-6:25PM
 MEETS: AUG 24-DEC 18
 5352065 13 TR 12:40-1:55
 MEETS: AUG 24-DEC 18
 Note: SEC 13 RESTRICTED TO MAJORS OTHER THAN ACCT,

MARKETING

(CONTINUED)

PRIN OF MARKETING MKT 340 3 CREDITS
 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
 5352070 14 TR 12:40-1:55
 MEETS: AUG 24-DEC 18
 Note: SEC 14 RESTRICTED TO MAJORS OTHER THAN ACCT, ACSCI, AG B, AG SO, AN S, AST, 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

FOUND PERSNL SELNG MKT 342 3 CREDITS
 Prereq: SOPHOMORE STATUS OR ABOVE
 0165005 A1 TR 8:00-9:15
 MEETS: AUG 24-DEC 18
 0165010 A2 TR 8:00-9:15
 MEETS: AUG 24-DEC 18
 0165015 B1 TR 9:30-10:45
 MEETS: AUG 24-DEC 18
 0165020 B2 TR 9:30-10:45
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

SOC MDIA MKT STRATG MKT 361 3 CREDITS
 Prereq: MKT 340
 Note: COURSE RESTRICTED TO UNDERGRADUATE BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS
 8472005 1 W 6:40-9:25PM
 MEETS: AUG 24-DEC 18

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

CNSULTATV PROB SOLV MKT 367X 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION OR ABOVE
 0403005 A1 TR 3:40-4:55
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO UNDERGRADUATE BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS
 0403010 A2 TR 3:40-4:55
 MEETS: AUG 24-DEC 18
 Note: SEC A2 FOR MAJORS OTHER THAN BUSINESS

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
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO UNDERGRADUATE BUSINESS STUDENTS ONLY. NOT OPEN TO P BUS
 7151010 A2 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 Note: SEC A2 FOR MAJORS OTHER THAN BUSINESS

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
 MEETS: AUG 24-DEC 18
 5355010 A2 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 5355015 B1 TR 3:40-4:55
 MEETS: AUG 24-DEC 18
 5355020 B2 TR 3:40-4:55
 MEETS: AUG 24-DEC 18

SALES MANAGEMENT MKT 442 3 CREDITS
 Prereq: MKT 340
 Note: COURSE RESTRICTED TO MKT MAJORS ONLY. GRADUATE STUDENTS GO TO 1200 GERDIN FOR PERMISSION TO ADD.
 5357005 1 TR 12:40-1:55
 MEETS: AUG 24-DEC 18
 5357010 2 TR 3:40-4:55
 MEETS: AUG 24-DEC 18

STRATEGC MRKTNG MGT MKT 443 3 CREDITS
 Prereq: MKT 444, MKT 447
 Note: COURSE RESTRICTED TO MKT SENIORS
 5358005 1 TR 11:00-12:15
 MEETS: AUG 24-DEC 18
 5358010 2 TR 5:10-6:25PM
 MEETS: AUG 24-DEC 18
 5358015 3 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18

MARKETING

(CONTINUED)

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
 MEETS: AUG 24-DEC 18
 5359010 2 TR 9:30-10:45
 MEETS: AUG 24-DEC 18
 5359015 3 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 5359020 4 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 9068010 A2 TR 9:30-10:45
 MEETS: AUG 24-DEC 18

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 8:00-8:50
 MEETS: AUG 24-DEC 18
 5362010 A2 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18
 5362015 B1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 5362020 B2 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 5362025 C1 TR 3:40-4:55
 MEETS: AUG 24-DEC 18
 5362030 C2 TR 3:40-4:55
 MEETS: AUG 24-DEC 18
 5362035 D1 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 5362040 D2 TR 2:10-3:25
 MEETS: AUG 24-DEC 18

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

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 9:00-9:50, ARRANGED
 MEETS: AUG 24-DEC 18
 0024010 A2 MW 9:00-9:50, ARRANGED
 MEETS: AUG 24-DEC 18
 0024015 B1 MW 11:00-11:50
 ARRANGED
 MEETS: AUG 24-DEC 18
 0024020 B2 MW 11:00-11:50
 ARRANGED
 MEETS: AUG 24-DEC 18
 0024025 C1 MW 1:10-2:00, ARRANGED
 MEETS: AUG 24-DEC 18
 0024030 C2 MW 1:10-2:00, ARRANGED
 MEETS: AUG 24-DEC 18
 0024035 D1 W 6:40-9:25PM
 MEETS: AUG 24-DEC 18
 0024040 D2 W 6:40-9:25PM
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO MKT MAJORS ONLY
 5823010 A2 TR 3:40-4:55
 MEETS: AUG 24-DEC 18
 Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U, BUSEC, ENTSP, FIN, MGMT, MIS, MKT, SCM UNDERGRAD MAJORS & BUS S

SALES ANALYTICS MKT 452 3 CREDITS
 Prereq: MKT 342
 Note: SEC A1 RESTRICTED TO COLLEGE OF BUSINESS UNDERGRADS ONLY. SEC A2 FOR ALL OTHER COLLEGES UNDERGRADS.
 0345005 A1 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 0345010 A2 TR 2:10-3:25
 MEETS: AUG 24-DEC 18

MARKETING

(CONTINUED)

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

MEETS: AUG 24-DEC 18

5127010 A2 TR 2:10-3:25

MEETS: AUG 24-DEC 18

5127015 B1 TR 11:00-12:15

MEETS: AUG 24-DEC 18

5127020 B2 TR 11:00-12:15

MEETS: AUG 24-DEC 18

ENTREPRENEUR MARKET MKT 454X 3 CREDITS

Prereq: MKT 340

0376005 A1 MWF 10:00-10:50

MEETS: AUG 24-DEC 18

Note: SEC A1 RESTRICTED TO UNDERGRAD BUSINESS

STUDENTS OTHER THAN P BUS

0376010 A2 MWF 10:00-10:50

MEETS: AUG 24-DEC 18

Note: SEC A2 RESTRICTED TO UNDERGRAD STUDENTS

OTHER THAN BUSINESS.

INDEPENDENT STUDY MKT 490 1- 3 CREDITS

Prereq: MKT 340, SENIOR CLASSIFICATION;

PERMISSION OF INSTRUCTOR

Note: Department permission required.

***** SEE DEPT FOR REFERENCE NUMBERS

COMPARATV MARKETING MKT 492 3 CREDITS

Prereq: MKT 340

6781005 A1 W 5:10-6:25PM

ARRANGED

MEETS: AUG 24-DEC 18

Note: SEC A1 RESTRICTED TO MKT MAJORS ONLY

6781010 A2 W 5:10-6:25PM

ARRANGED

MEETS: AUG 24-DEC 18

Note: SEC A2 FOR MAJORS OTHER THAN MKT, P BUS

SLS CASE COMPETITNS MKT 495X 3 CREDITS

Prereq: MKT 340

0327005 A1 W 5:10-6:25PM

ARRANGED

MEETS: AUG 24-DEC 18

Note: SEC A1 RESTRICTED TO MKT MAJORS ONLY

0327010 A2 W 5:10-6:25PM

ARRANGED

MEETS: AUG 24-DEC 18

Note: SEC A2 FOR MAJORS OTHER THAN MKT, P BUS

NEW PRODCST STR&ANLY MKT 542 3 CREDITS

Prereq: MKT 501

8896005 1 W 6:40-10:00PM

MEETS: SEPT 2-NOV 18

8896600 XA W 6:40-10:00PM

MEETS: SEPT 2-NOV 18

Note: CONTACT DEBBIE JOHNSON @ DLJOHNS@IASTATE.EDU

Department permission required.

Section XA is off campus

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

MEETS: SEPT 1-NOV 17

7170600 XA T 6:40-10:00PM

MEETS: AUG 24-DEC 18

Note: CONTACT DEBBIE JOHNSON @ DLJOHNS@IASTATE.EDU

Department permission required.

Section XA is off campus

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

7625005 1 T 2:10-5:00

MEETS: AUG 24-DEC 18

MATERIALS ENGINEERING

(CONTINUED)

STRUCTRL CHARAC MAT MAT E 214 3 CREDITS

Prereq: MAT E 215, PHYS 221

6333005 1 MW 12:10-1:00

R 11:00-12:50

6333010 2 MW 12:10-1:00

T 11:00-12:50

MEETS: AUG 24-DEC 18

MEETS: AUG 24-DEC 18

INTRO MTRLS SCI&E I MAT E 215 3 CREDITS

Prereq: MATH 165; CHEM 177 OR CHEM 167

Note: CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY

BE APPLIED TOWARD GRADUATION: MAT E 215, MAT E 273,

MAT E 392. RESTRICTED TO MAT E MAJORS ONLY

7495005 1 MWF 10:00-10:50

MEETS: AUG 24-DEC 18

INTRO MAT S&E LAB I MAT E 215L 1 CREDIT

Prereq: CREDIT OR ENROLLMENT IN MAT E 215 OR

MAT E 272 OR MAT E 392; MAJOR IN MATERIALS

ENGINEERING

Note: RESTRICTED TO MAT E MAJORS ONLY

7496005 1 W 3:10-5:00

MEETS: AUG 24-DEC 18

7496010 2 T 3:10-5:00

MEETS: AUG 24-DEC 18

7496020 4 R 3:10-5:00

MEETS: AUG 24-DEC 18

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 9:00-9:50

MEETS: AUG 24-DEC 18

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

MEETS: AUG 24-DEC 18

2904010 2 T 9:00-10:50

MEETS: AUG 24-DEC 18

GLOBAL SUSTAINABLT 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

9059600 XW ARRANGED

MEETS: AUG 31-DEC 18

Note: Section XW is off campus

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 MWF 11:00-11:50

MEETS: AUG 24-DEC 18

3814010 A2 MWF 11:00-11:50

MEETS: AUG 24-DEC 18

3814015 A3 MWF 11:00-11:50

MEETS: AUG 24-DEC 18

3814020 B1 MWF 2:10-3:00

MEETS: AUG 24-DEC 18

3814025 B2 MWF 2:10-3:00

MEETS: AUG 24-DEC 18

3814030 B3 MWF 2:10-3:00

MEETS: AUG 24-DEC 18

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

6316005 1 MWF 10:00-10:50

MEETS: AUG 24-DEC 18

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

MEETS: AUG 24-DEC 18

INTRO CERAMIC SCIEN MAT E 321 3 CREDITS

Prereq: MAT E 216

6591005 1 MWF 9:00-9:50

MEETS: AUG 24-DEC 18

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

MEETS: AUG 24-DEC 18

7650010 2 T 9:00-9:50

MEETS: AUG 24-DEC 18

MATERIALS ENGINEERING

(CONTINUED)

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 12:40-2:00
MEETS: AUG 24-DEC 18

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 3:10-4:00
ARRANGED
MEETS: AUG 24-DEC 18

INTR POLYMER MATRLS MAT E 351 3 CREDITS
Prereq: MAT E 216
Note: COURSE RESTRICTED TO MAT E MAJORS ONLY
6615005 1 TR 3:40-5:00
MEETS: AUG 24-DEC 18

PRIN NONDESTRUC TEST MAT E 362 3 CREDITS
Prereq: PHYS 112 OR PHYS 222
5045005 1 MWF 10:00-10:50 BOND L
MEETS: AUG 24-DEC 18
5045600 XW ARRANGED BOND L
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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 24-DEC 18
5046010 2 R 2:10-5:00 BOND L
MEETS: AUG 24-DEC 18

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 2:10-3:00 ARRANGED
F 2:10-3:00
MEETS: AUG 24-DEC 18

PRO PRACTICE II MAT E 414 3 CREDITS
Prereq: MAT E 413
6650005 1 TR 12:40-2:00
ARRANGED
MEETS: AUG 24-DEC 18

MECHANCL BEHAVR MAT MAT E 418 3 CREDITS
Prereq: MAT E 216, MAT E 319
6585005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

MAGNETISM&MGN MATRLS MAT E 419 3 CREDITS
9799005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

GLASS SCI&ENGINEERG MAT E 425 3 CREDITS
Prereq: MAT E 214, MAT E 321
7501010 2 MW 8:00-8:50
T 9:00-10:50, ARRANGED
MEETS: AUG 24-DEC 18

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

PHYS MET FERR ALLOY MAT E 443 3 CREDITS
Prereq: CREDIT OR ENROLLMENT IN MAT E 314
1172005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

CORROS&FAILUR ANLY MAT E 444 3 CREDITS
Prereq: MAT E 214; MAT E 215 OR MAT E 273 OR
MAT E 392
6680600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

SCAN&AUGER MICRSCPY MAT E 452 3 CREDITS
Prereq: PHYS 222
0413005 1 MW 1:10-2:00
M 3:10-5:00
MEETS: AUG 24-DEC 18
0413010 2 MW 1:10-2:00
W 3:10-5:00
MEETS: AUG 24-DEC 18
0413600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

MATERIALS ENGINEERING

(CONTINUED)

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
T 3:10-6:00PM
MEETS: AUG 24-DEC 18
6681010 2 TR 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 24-DEC 18

BIOMATERIALS MAT E 456 3 CREDITS
Prereq: CHEM 178; MAT E 216 OR MAT E 272
OR MAT E 392
8768005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

MULTIDISC ENGR DSGN MAT E 466 3 CREDITS
Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS
OF GRADUATION, PERMISSION OF INSTRUCTOR
1740005 1 MWF 3:10-5:00
MEETS: AUG 24-DEC 18

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

MAGNETISM&MGN MATRLS M S E 519 3 CREDITS
Prereq: E E 311 OR MAT E 317 OR PHYS 364
6254005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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 12:10-1:00
ARRANGED
MEETS: AUG 24-DEC 18
Note: MATERIALS FEE: \$300.00

SCAN&AUGER MICRSCPY M S E 552 3 CREDITS
Prereq: PHYS 222
5092005 1 MW 1:10-2:00
M 3:10-5:00
MEETS: AUG 24-DEC 18
5092010 2 MW 1:10-2:00
W 3:10-5:00
MEETS: AUG 24-DEC 18
5092600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

PHY&MC PROPRT POLYM M S E 553 3 CREDITS
Prereq: MAT E 351
8701005 1 TR 11:00-11:50
T 3:10-6:00PM
MEETS: AUG 24-DEC 18
8701010 2 TR 11:00-11:50
R 3:10-6:00PM
MEETS: AUG 24-DEC 18

BIOMATERIALS M S E 556 3 CREDITS
Prereq: MAT E 216 OR MAT E 272 OR MAT E 392
5091005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

MATERIALS SCIENCE & ENGINEERING (CONTINUED)

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 M 3:10-4:00
MEETS: AUG 24-DEC 18

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 24-DEC 18
Note: Department permission required.

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

MATHEMATICS

HIGH SCHOOL ALGEBRA MATH 10 0 CREDITS
Note: DEVELOPMENTAL MATH FEE APPLIES. SEE TUITION AND FEES WEBSITE FOR MORE INFORMATION ON FEE.
Instructor permission required 1st week.
Satisfactory-Fail Only.

5115005 1 MTRF 10:00-10:50
MEETS: AUG 24-DEC 18

5115010 2 MTRF 10:00-10:50
MEETS: AUG 24-DEC 18

5115015 3 MTRF 10:00-10:50
MEETS: AUG 24-DEC 18

5115120 4 MTRF 11:00-11:50
MEETS: AUG 24-DEC 18

5115125 5 MTRF 11:00-11:50
MEETS: AUG 24-DEC 18

5115130 6 MTRF 11:00-11:50
MEETS: AUG 24-DEC 18

5115135 7 MTRF 1:10-2:00
MEETS: AUG 24-DEC 18

5115140 8 MTRF 1:10-2:00
MEETS: AUG 24-DEC 18

5115145 9 MTRF 1:10-2:00
MEETS: AUG 24-DEC 18

5115150 10 MTRF 2:10-3:00
MEETS: AUG 24-DEC 18

5115155 11 MTRF 2:10-3:00
MEETS: AUG 24-DEC 18

5115160 12 MTRF 2:10-3:00
MEETS: AUG 24-DEC 18

ORIENTATION IN MATH MATH 101 1 CREDIT
Prereq: NEW STUDENT MAJORING IN MATH
Satisfactory-Fail Only.
2759005 1 M 12:10-1:00
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO FRESHMEN ONLY

2759010 2 M 3:10-4:00
MEETS: AUG 24-DEC 18

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

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
MEETS: AUG 24-DEC 18

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
Note: CREDITS EARNED IN MATH 140 CANNOT BE APPLIED
TOWARD GRADUATION BY MATH MAJORS. STUDENTS IN THE
COLLEGE OF LIBERAL ARTS AND SCIENCES MAY NOT APPLY
MATH 140 TOWARD THE GEN ED REQUIREMENTS FOR GRADUATION

5132005 1 TR 8:00-8:50
W 8:00-8:50
MEETS: AUG 24-DEC 18

5132010 2 TR 8:00-8:50
W 8:00-8:50
MEETS: AUG 24-DEC 18

5132015 3 TR 8:00-8:50
W 8:00-8:50
MEETS: AUG 24-DEC 18

MATHEMATICS (CONTINUED)

COLLEGE ALGEBRA MATH 140 3 CREDITS

5132020 4 TR 8:00-8:50
W 9:00-9:50
MEETS: AUG 24-DEC 18

5132025 5 TR 8:00-8:50
W 9:00-9:50
MEETS: AUG 24-DEC 18

5132030 6 TR 8:00-8:50
W 9:00-9:50
MEETS: AUG 24-DEC 18

5132035 7 TR 8:00-8:50
W 11:00-11:50
MEETS: AUG 24-DEC 18

5132040 8 TR 8:00-8:50
W 11:00-11:50
MEETS: AUG 24-DEC 18

5132045 9 TR 8:00-8:50
W 11:00-11:50
MEETS: AUG 24-DEC 18

5132050 10 TR 8:00-8:50
W 12:10-1:00
MEETS: AUG 24-DEC 18

5132055 11 WF 12:10-1:00
R 8:00-8:50
MEETS: AUG 24-DEC 18

5132060 12 WF 12:10-1:00
R 8:00-8:50
MEETS: AUG 24-DEC 18

5132065 13 WF 12:10-1:00
R 8:00-8:50
MEETS: AUG 24-DEC 18

5132070 14 WF 12:10-1:00
R 9:00-9:50
MEETS: AUG 24-DEC 18

5132075 15 WF 12:10-1:00
R 9:00-9:50
MEETS: AUG 24-DEC 18

5132080 16 WF 12:10-1:00
R 9:00-9:50
MEETS: AUG 24-DEC 18

5132085 17 WF 12:10-1:00
R 11:00-11:50
MEETS: AUG 24-DEC 18

5132090 18 WF 12:10-1:00
R 11:00-11:50
MEETS: AUG 24-DEC 18

5132095 19 WF 12:10-1:00
R 11:00-11:50
MEETS: AUG 24-DEC 18

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.
STUDENTS IN THE LAS COLLEGE MAY NOT APPLY MATH 143
TOWARD GENERAL EDUCATION REQUIREMENTS.
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 TR 11:00-11:50
MW 8:00-8:50
MEETS: AUG 24-DEC 18

7342010 2 TR 11:00-11:50
MW 8:00-8:50
MEETS: AUG 24-DEC 18

7342015 3 TR 11:00-11:50
MW 9:00-9:50
MEETS: AUG 24-DEC 18

7342020 4 TR 11:00-11:50
MW 9:00-9:50
MEETS: AUG 24-DEC 18

7342025 5 TR 11:00-11:50
MW 10:00-10:50
MEETS: AUG 24-DEC 18

7342030 6 TR 11:00-11:50
MW 10:00-10:50
MEETS: AUG 24-DEC 18

7342035 7 TR 1:10-2:00
MW 8:00-8:50
MEETS: AUG 24-DEC 18

7342040 8 TR 1:10-2:00
MW 9:00-9:50
MEETS: AUG 24-DEC 18

7342045 9 TR 1:10-2:00
MW 10:00-10:50
MEETS: AUG 24-DEC 18

7342050 10 TR 1:10-2:00
MW 8:00-8:50
MEETS: AUG 24-DEC 18

7342055 11 TR 1:10-2:00
MW 9:00-9:50
MEETS: AUG 24-DEC 18

7342060 12 TR 1:10-2:00
MW 10:00-10:50
MEETS: AUG 24-DEC 18

7342065 13 TR 4:10-5:00
MW 2:10-3:00
MEETS: AUG 24-DEC 18

7342070 14 TR 4:10-5:00
MW 2:10-3:00
MEETS: AUG 24-DEC 18

7342075 15 TR 4:10-5:00
MW 3:10-4:00
MEETS: AUG 24-DEC 18

MATHEMATICS

(CONTINUED)

PREP FOR CALCULUS MATH 143 4 CREDITS
 7342080 16 TR 4:10-5:00
 MW 4:10-5:00
 MEETS: AUG 24-DEC 18
 7342085 17 TR 4:10-5:00
 MW 4:10-5:00
 MEETS: AUG 24-DEC 18
 7342090 18 MTWR 4:10-5:30
 MEETS: AUG 24-DEC 18

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. STUDENTS IN
 THE LAS COLLEGE MAY NOT APPLY MATH 145 TOWARD THE
 GENERAL EDUCATION REQUIREMENTS.
 9173005 1 MF 8:00-8:50
 W 8:00-8:50
 MEETS: AUG 24-DEC 18
 9173010 2 MF 8:00-8:50
 W 9:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO DES, DSGN, I DES, P ARC,
 P IND, P LA, P GR, P ID, P ISA MAJORS ONLY
 9173015 3 MF 8:00-8:50
 W 9:00-9:50
 MEETS: AUG 24-DEC 18
 Note: SEC 3 RESTRICTED TO DES, DSGN, I DES, P ARC,
 P IND, P LA, P GR, P ID, P ISA MAJORS ONLY
 9173020 4 MF 8:00-8:50
 W 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 4 RESTRICTED TO DES, DSGN, I DES, P ARC,
 P IND, P LA, P GR, P ID, P ISA MAJORS ONLY
 9173025 5 MF 8:00-8:50
 W 10:00-10:50
 MEETS: AUG 24-DEC 18
 9173030 6 MF 8:00-8:50
 W 11:00-11:50
 MEETS: AUG 24-DEC 18
 Note: SEC 6 RESTRICTED TO DES, DSGN, I DES, P ARC,
 P IND, P LA, P GR, P ID, P ISA MAJORS ONLY

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, M 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135010 2 ARRANGED
 M 10:00-10:50
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135015 3 ARRANGED
 M 11:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135020 4 ARRANGED, M 12:10-1:00
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135025 5 ARRANGED, M 1:10-2:00
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135030 6 ARRANGED, M 2:10-3:00
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135035 7 ARRANGED, M 3:10-4:00
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135040 8 ARRANGED, M 4:10-5:00
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135045 9 ARRANGED
 M 5:10-6:00PM
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135050 10 ARRANGED, T 8:00-8:50
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135055 11 ARRANGED, T 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135060 12 ARRANGED
 T 10:00-10:50
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus

MATHEMATICS

(CONTINUED)

DISC MATH BUS&SOC S MATH 150 3 CREDITS
 /sp/current
 5135065 13 ARRANGED, W 8:00-8:50
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135070 14 ARRANGED, W 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135075 15 ARRANGED
 W 10:00-10:50
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135080 16 ARRANGED
 W 11:00-11:50
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135085 17 ARRANGED, W 12:10-1:00
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135090 18 ARRANGED, W 3:10-4:00
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135095 19 ARRANGED, R 8:00-8:50
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135100 20 ARRANGED, R 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135105 21 ARRANGED
 R 10:00-10:50
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135110 22 ARRANGED, F 8:00-8:50
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135115 23 ARRANGED, F 9:00-9:50
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135120 24 ARRANGED
 W 5:10-6:00PM
 MEETS: AUG 24-DEC 18
 Section info: http://orion.math.iastate.edu/mathbus
 /sp/current
 5135125 25 ARRANGED, W 1:10-2:00
 MEETS: AUG 24-DEC 18
 5135135 26 ARRANGED, W 2:10-3:00
 MEETS: AUG 24-DEC 18
 5135140 27 ARRANGED, F 2:10-3:00
 MEETS: AUG 24-DEC 18

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 MF 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 24-DEC 18
 5136010 2 MF 12:10-1:00
 T 12:10-1:00
 MEETS: AUG 24-DEC 18
 5136015 3 MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 24-DEC 18
 5136020 4 MF 12:10-1:00
 W 12:10-1:00
 MEETS: AUG 24-DEC 18
 5136025 5 MF 12:10-1:00
 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 5136030 6 MF 12:10-1:00
 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 5136035 7 MF 3:10-4:00
 T 3:10-4:00
 MEETS: AUG 24-DEC 18
 5136040 8 MF 3:10-4:00
 T 3:10-4:00
 MEETS: AUG 24-DEC 18
 5136045 9 MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 24-DEC 18
 5136050 10 MF 3:10-4:00
 W 3:10-4:00
 MEETS: AUG 24-DEC 18
 5136055 11 MF 3:10-4:00
 R 3:10-4:00
 MEETS: AUG 24-DEC 18
 5136060 12 MF 3:10-4:00
 R 3:10-4:00
 MEETS: AUG 24-DEC 18
 5136065 13 MF 3:10-4:00
 T 3:10-4:00
 MEETS: AUG 24-DEC 18

MATHEMATICS

(CONTINUED)

BUS & SOC	SCI CALC	MATH 151	3 CREDITS
5136070	14 MF 3:10-4:00 W 3:10-4:00		
	MEETS: AUG 24-DEC 18		
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 MTRF 8:00-8:50		
	MEETS: AUG 24-DEC 18		
5137010	2 MTWF 12:10-1:00		
	MEETS: AUG 24-DEC 18		
5137015	3 MTRF 8:00-8:50		
	MEETS: AUG 24-DEC 18		
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 MWF 9:00-9:50 T 8:00-8:50		
	MEETS: AUG 24-DEC 18		
5138010	2 MWF 9:00-9:50 T 8:00-8:50		
	MEETS: AUG 24-DEC 18		
5138015	3 MWF 9:00-9:50 T 9:00-9:50		
	MEETS: AUG 24-DEC 18		
5138020	4 MWF 9:00-9:50 T 9:00-9:50		
	MEETS: AUG 24-DEC 18		
5138025	5 MWF 9:00-9:50 T 10:00-10:50		
	MEETS: AUG 24-DEC 18		
5138030	6 MWF 9:00-9:50 T 10:00-10:50		
	MEETS: AUG 24-DEC 18		
5138035	7 MWF 10:00-10:50 MEETS: AUG 24-DEC 18		
Note: SEC 7 RESTRICTED TO MATH, STAT MAJORS ONLY			
5138040	8 MWF 11:00-11:50 T 10:00-10:50		
	MEETS: AUG 24-DEC 18		
5138045	9 MWF 11:00-11:50 T 10:00-10:50		
	MEETS: AUG 24-DEC 18		
5138050	10 MWF 11:00-11:50 T 11:00-11:50		
	MEETS: AUG 24-DEC 18		
5138055	11 MWF 11:00-11:50 T 11:00-11:50		
	MEETS: AUG 24-DEC 18		
5138060	12 MWF 11:00-11:50 T 12:10-1:00		
	MEETS: AUG 24-DEC 18		
5138065	13 MWF 11:00-11:50 T 12:10-1:00		
	MEETS: AUG 24-DEC 18		
5138070	14 MWF 12:10-1:00 R 12:10-1:00		
	MEETS: AUG 24-DEC 18		
5138075	15 MWF 12:10-1:00 R 12:10-1:00		
	MEETS: AUG 24-DEC 18		
5138080	16 MWF 12:10-1:00 R 1:10-2:00		
	MEETS: AUG 24-DEC 18		
5138085	17 MWF 12:10-1:00 R 1:10-2:00		
	MEETS: AUG 24-DEC 18		
5138090	18 MWF 12:10-1:00 R 2:10-3:00		
	MEETS: AUG 24-DEC 18		
5138095	19 MWF 12:10-1:00 R 2:10-3:00		
	MEETS: AUG 24-DEC 18		
5138100	20 MWF 12:10-1:00 R 8:00-8:50		
	MEETS: AUG 24-DEC 18		
5138105	21 MWF 12:10-1:00 R 8:00-8:50		
	MEETS: AUG 24-DEC 18		
5138110	22 MWF 12:10-1:00 R 9:00-9:50		
	MEETS: AUG 24-DEC 18		
5138115	23 MWF 12:10-1:00 R 9:00-9:50		
	MEETS: AUG 24-DEC 18		
5138120	24 MWF 12:10-1:00 R 10:00-10:50		
	MEETS: AUG 24-DEC 18		

MATHEMATICS

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CALCULUS I	MATH 165	4 CREDITS
5138125	25 MWF 12:10-1:00 R 10:00-10:50	
	MEETS: AUG 24-DEC 18	
5138160	32 MWF 2:10-3:00 R 1:10-2:00	
	MEETS: AUG 24-DEC 18	
5138165	33 MWF 2:10-3:00 R 1:10-2:00	
	MEETS: AUG 24-DEC 18	
5138170	34 MWF 2:10-3:00 R 2:10-3:00	
	MEETS: AUG 24-DEC 18	
5138175	35 MWF 2:10-3:00 R 2:10-3:00	
	MEETS: AUG 24-DEC 18	
5138180	36 MWF 2:10-3:00 R 4:10-5:00	
	MEETS: AUG 24-DEC 18	
5138185	37 MWF 2:10-3:00 R 4:10-5:00	
	MEETS: AUG 24-DEC 18	
5138190	38 MWF 3:10-4:00 T 1:10-2:00	
	MEETS: AUG 24-DEC 18	
5138195	39 MWF 3:10-4:00 T 1:10-2:00	
	MEETS: AUG 24-DEC 18	
5138200	40 MWF 3:10-4:00 T 2:10-3:00	
	MEETS: AUG 24-DEC 18	
5138205	41 MWF 3:10-4:00 T 2:10-3:00	
	MEETS: AUG 24-DEC 18	
5138210	42 MWF 3:10-4:00 T 4:10-5:00	
	MEETS: AUG 24-DEC 18	
5138215	43 MWF 3:10-4:00 T 4:10-5:00	
	MEETS: AUG 24-DEC 18	
5138220	44 MWF 8:00-8:50 T 8:00-8:50	
	MEETS: AUG 24-DEC 18	
5138225	45 MWF 8:00-8:50 T 8:00-8:50	
	MEETS: AUG 24-DEC 18	
5138230	46 MWF 8:00-8:50 T 9:00-9:50	
	MEETS: AUG 24-DEC 18	
5138235	47 MWF 8:00-8:50 T 9:00-9:50	
	MEETS: AUG 24-DEC 18	
5138240	48 MWF 8:00-8:50 T 11:00-11:50	
	MEETS: AUG 24-DEC 18	
5138245	49 MWF 8:00-8:50 T 11:00-11:50	
	MEETS: AUG 24-DEC 18	
5138250	50 MWF 10:00-10:50 T 10:00-10:50	
	MEETS: AUG 24-DEC 18	
5138255	51 MWF 10:00-10:50 T 10:00-10:50	
	MEETS: AUG 24-DEC 18	
5138260	52 MWF 10:00-10:50 T 12:10-1:00	
	MEETS: AUG 24-DEC 18	
5138265	53 MWF 10:00-10:50 T 12:10-1:00	
	MEETS: AUG 24-DEC 18	
5138270	54 MWF 10:00-10:50 T 1:10-2:00	
	MEETS: AUG 24-DEC 18	
5138275	55 MWF 10:00-10:50 T 1:10-2:00	
	MEETS: AUG 24-DEC 18	
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 24-DEC 18	
Note: SEC 1 RESTRICTED TO MATH & STAT MAJORS ONLY		
5139010	2 MWF 12:10-1:00 T 12:10-1:00	
	MEETS: AUG 24-DEC 18	
5139015	3 MWF 12:10-1:00 T 12:10-1:00	
	MEETS: AUG 24-DEC 18	
5139020	4 MWF 12:10-1:00 T 3:10-4:00	
	MEETS: AUG 24-DEC 18	
5139025	5 MWF 12:10-1:00 T 1:10-2:00	
	MEETS: AUG 24-DEC 18	
5139030	6 MWF 12:10-1:00 T 1:10-2:00	
	MEETS: AUG 24-DEC 18	
5139035	7 MWF 1:10-2:00 T 3:10-4:00	
	MEETS: AUG 24-DEC 18	

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CALCULUS II		MATH 166	4 CREDITS
5139040	8	MWF 1:10-2:00 R 12:10-1:00 MEETS: AUG 24-DEC 18	
5139045	9	MWF 1:10-2:00 R 12:10-1:00 MEETS: AUG 24-DEC 18	
5139050	10	MWF 1:10-2:00 R 12:10-1:00 MEETS: AUG 24-DEC 18	
5139055	11	MWF 1:10-2:00 R 12:10-1:00 MEETS: AUG 24-DEC 18	
5139060	12	MWF 1:10-2:00 R 1:10-2:00 MEETS: AUG 24-DEC 18	
5139065	13	MWF 1:10-2:00 R 1:10-2:00 MEETS: AUG 24-DEC 18	
5139070	14	MWF 1:10-2:00 R 1:10-2:00 MEETS: AUG 24-DEC 18	
5139075	15	MWF 1:10-2:00 R 1:10-2:00 MEETS: AUG 24-DEC 18	
5139080	16	MWF 1:10-2:00 R 3:10-4:00 MEETS: AUG 24-DEC 18	
5139085	17	MWF 1:10-2:00 R 3:10-4:00 MEETS: AUG 24-DEC 18	
5139090	18	MWF 1:10-2:00 R 3:10-4:00 MEETS: AUG 24-DEC 18	
5139095	19	MWF 1:10-2:00 R 3:10-4:00 MEETS: AUG 24-DEC 18	
5139100	20	MWF 3:10-4:00 T 9:00-9:50 MEETS: AUG 24-DEC 18	
5139105	21	MWF 3:10-4:00 T 10:00-10:50 MEETS: AUG 24-DEC 18	
5139110	22	MWF 3:10-4:00 T 11:00-11:50 MEETS: AUG 24-DEC 18	
5139115	23	MWF 3:10-4:00 T 9:00-9:50 MEETS: AUG 24-DEC 18	
5139120	24	MWF 3:10-4:00 T 9:00-9:50 MEETS: AUG 24-DEC 18	
5139125	25	MWF 3:10-4:00 T 10:00-10:50 MEETS: AUG 24-DEC 18	
5139130	26	MWF 3:10-4:00 T 10:00-10:50 MEETS: AUG 24-DEC 18	
5139135	27	MWF 3:10-4:00 T 11:00-11:50 MEETS: AUG 24-DEC 18	
5139140	28	MWF 3:10-4:00 T 11:00-11:50 MEETS: AUG 24-DEC 18	

HONORS--CALCULUS II		MATH 166H	4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR AND C- OR BETTER IN MATH 165 OR HIGH MATH PLACEMENT SCORES			
Note: ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151, OR MATH 160, OR MATH 165-MATH 166. RESTRICTED TO STUDENTS IN THE UNIVERSITY HONORS PROGRAM. OTHER STUDENTS MAY SEEK PERMISSION OF THE INSTRUCTOR OR ELGIN JOHNSTON OR JENNIFER NEWMAN; BUT PREFERENCE WILL BE GIVEN TO STUDENTS IN THE UNIV HONORS PROGRAM.			
1114005	1	MTRF 11:00-11:50 MEETS: AUG 24-DEC 18	

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 24-DEC 18	
5144010	2	MWF 11:00-12:20 MEETS: AUG 24-DEC 18	
5144015	3	MWF 12:40-2:00 MEETS: AUG 24-DEC 18	
5144020	4	MWF 2:10-3:30 MEETS: AUG 24-DEC 18	
5144025	5	MWF 11:00-12:20 MEETS: AUG 24-DEC 18	
5144030	6	MWF 12:40-2:00 MEETS: AUG 24-DEC 18	

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MATH FOR ELEM ED II		MATH 196	3 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 195 AND ENROLLMENT IN ELEMENTARY EDUCATION OR EARLY CHILDHOOD EDUCATION.			
Note: CREDITS EARNED IN MATH 196 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS			
Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/night-exams .			
8125005	1	MWF 2:10-3:30 MEETS: AUG 24-DEC 18	
8125010	2	MWF 11:00-12:20 MEETS: AUG 24-DEC 18	
8125015	3	MWF 9:30-10:50 MEETS: AUG 24-DEC 18	
8125020	4	MWF 12:40-2:00 MEETS: AUG 24-DEC 18	
INTRO TO PROOFS		MATH 201	3 CREDITS
Prereq: MATH 166 OR MATH 166H			
6998005	1	MWF 9:00-9:50 MEETS: AUG 24-DEC 18	
6998010	2	MWF 12:10-1:00 MEETS: AUG 24-DEC 18	
6998015	3	MWF 11:00-11:50 MEETS: AUG 24-DEC 18	
6998020	4	MWF 12:10-1:00 MEETS: AUG 24-DEC 18	
MATRCES&LINEAR ALGB		MATH 207	3 CREDITS
Prereq: 2 SEMESTERS OF CALCULUS			
Note: CREDIT FOR MATH 207 OR MATH 317, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION			
Night exams scheduled. For dates go to http://www.registrar.iastate.edu/students/exams/night-exams .			
5161005	1	MWF 1:10-2:00 MEETS: AUG 24-DEC 18	
5161010	2	TR 9:30-10:45 MEETS: AUG 24-DEC 18	
5161015	3	TR 8:00-9:15 MEETS: AUG 24-DEC 18	
5161020	4	MWF 1:10-2:00 MEETS: AUG 24-DEC 18	
5161025	5	TR 9:30-10:45 MEETS: AUG 24-DEC 18	
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 24-DEC 18	
0031010	B	MWF 12:10-1:00 MEETS: AUG 24-DEC 18	
0031015	C	MWF 1:10-2:00 MEETS: AUG 24-DEC 18	
0031100	1	R 11:00-11:50 MEETS: AUG 24-DEC 18	
0031105	2	R 10:00-10:50 MEETS: AUG 24-DEC 18	
0031110	3	R 3:10-4:00 MEETS: AUG 24-DEC 18	
0031115	4	R 10:00-10:50 MEETS: AUG 24-DEC 18	
INVESTM&CREDIT MATH		MATH 240	3 CREDITS
Prereq: MATH 166			
8997005	1	MWF 9:00-9:50 MEETS: AUG 24-DEC 18	
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	MWF 8:00-8:50 T 12:10-1:00 MEETS: AUG 24-DEC 18	
5151010	2	MWF 8:00-8:50 T 12:10-1:00 MEETS: AUG 24-DEC 18	
5151015	3	MWF 8:00-8:50 T 2:10-3:00 MEETS: AUG 24-DEC 18	
5151020	4	MWF 8:00-8:50 T 2:10-3:00 MEETS: AUG 24-DEC 18	
5151025	5	MWF 8:00-8:50 T 3:10-4:00 MEETS: AUG 24-DEC 18	
5151030	6	MWF 8:00-8:50 T 3:10-4:00 MEETS: AUG 24-DEC 18	
5151035	7	MTRF 9:00-9:50 MEETS: AUG 24-DEC 18	
Note: SEC 7 RESTRICTED TO MATH, STAT MAJORS ONLY			
5151040	8	MWF 10:00-10:50 T 9:00-9:50 MEETS: AUG 24-DEC 18	
5151045	9	MWF 10:00-10:50 T 9:00-9:50 MEETS: AUG 24-DEC 18	

MATHEMATICS

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CALCULUS III MATH 265 4 CREDITS
 5151050 10 MWF 10:00-10:50
 T 10:00-10:50
 MEETS: AUG 24-DEC 18
 5151055 11 MWF 10:00-10:50
 T 10:00-10:50
 MEETS: AUG 24-DEC 18
 5151060 12 MWF 10:00-10:50
 T 11:00-11:50
 MEETS: AUG 24-DEC 18
 5151065 13 MWF 10:00-10:50
 T 11:00-11:50
 MEETS: AUG 24-DEC 18
 5151070 14 MWF 2:10-3:00
 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 5151075 15 MWF 2:10-3:00
 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 5151080 16 MWF 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 5151085 17 MWF 2:10-3:00
 R 2:10-3:00
 MEETS: AUG 24-DEC 18
 5151090 18 MWF 2:10-3:00
 R 3:10-4:00
 MEETS: AUG 24-DEC 18
 5151095 19 MWF 2:10-3:00
 R 3:10-4:00
 MEETS: AUG 24-DEC 18
 5151100 20 MWF 4:10-5:00
 R 9:00-9:50
 MEETS: AUG 24-DEC 18
 5151105 21 MWF 4:10-5:00
 R 9:00-9:50
 MEETS: AUG 24-DEC 18
 5151110 22 MWF 4:10-5:00
 R 11:00-11:50
 MEETS: AUG 24-DEC 18
 5151115 23 MWF 4:10-5:00
 R 11:00-11:50
 MEETS: AUG 24-DEC 18
 5151120 24 MWF 4:10-5:00
 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 5151125 25 MWF 4:10-5:00
 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 5151130 26 MWF 1:10-2:00
 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 5151135 27 MWF 1:10-2:00
 R 12:10-1:00
 MEETS: AUG 24-DEC 18
 5151140 28 MWF 1:10-2:00
 R 1:10-2:00
 MEETS: AUG 24-DEC 18
 5151145 29 MWF 1:10-2:00
 R 1:10-2:00
 MEETS: AUG 24-DEC 18
 5151150 30 MWF 1:10-2:00
 R 3:10-4:00
 MEETS: AUG 24-DEC 18
 5151155 31 MWF 1:10-2:00
 R 3:10-4:00
 MEETS: AUG 24-DEC 18

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 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 5152020 2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 5152025 3 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

DIFF EQ & TRANSFMS MATH 267 4 CREDITS
 Prereq: GRADE OF C- OR BETTER IN MATH 166 OR MATH 166H
 Note: CREDIT FOR EITHER MATH 267 OR THE MATH 266,268 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. 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 MWF 8:00-8:50
 T 8:00-8:50
 MEETS: AUG 24-DEC 18
 5153055 2 MWF 8:00-8:50
 T 9:00-9:50
 MEETS: AUG 24-DEC 18
 5153060 3 MWF 8:00-8:50
 T 10:00-10:50
 MEETS: AUG 24-DEC 18
 5153065 4 MWF 12:10-1:00
 R 8:00-8:50
 MEETS: AUG 24-DEC 18

DIFF EQ & TRANSFMS MATH 267 4 CREDITS
 5153070 5 MWF 12:10-1:00
 R 9:00-9:50
 MEETS: AUG 24-DEC 18
 5153075 6 MWF 12:10-1:00
 R 11:00-11:50
 MEETS: AUG 24-DEC 18
 5153080 7 MWF 12:10-1:00
 R 8:00-8:50
 MEETS: AUG 24-DEC 18
 5153085 8 MWF 12:10-1:00
 R 9:00-9:50
 MEETS: AUG 24-DEC 18
 5153090 9 MWF 12:10-1:00
 R 11:00-11:50
 MEETS: AUG 24-DEC 18
 5153095 10 MWF 4:10-5:00
 T 2:10-3:00
 MEETS: AUG 24-DEC 18
 5153100 11 MWF 4:10-5:00
 T 3:10-4:00
 MEETS: AUG 24-DEC 18
 5153105 12 MWF 4:10-5:00
 T 4:10-5:00
 MEETS: AUG 24-DEC 18
 5153110 13 MWF 4:10-5:00
 T 2:10-3:00
 MEETS: AUG 24-DEC 18
 5153115 14 MWF 4:10-5:00
 T 3:10-4:00
 MEETS: AUG 24-DEC 18
 5153120 15 MWF 4:10-5:00
 T 4:10-5:00
 MEETS: AUG 24-DEC 18
 5153125 16 MWF 2:10-3:00
 T 8:00-8:50
 MEETS: AUG 24-DEC 18
 5153130 17 MWF 2:10-3:00
 T 8:00-8:50
 MEETS: AUG 24-DEC 18
 5153135 18 MWF 2:10-3:00
 T 9:00-9:50
 MEETS: AUG 24-DEC 18
 5153140 19 MWF 2:10-3:00
 T 9:00-9:50
 MEETS: AUG 24-DEC 18
 5153145 20 MWF 2:10-3:00
 T 12:10-1:00
 MEETS: AUG 24-DEC 18
 5153150 21 MWF 2:10-3:00
 T 12:10-1:00
 MEETS: AUG 24-DEC 18
 5153155 22 MWF 2:10-3:00
 T 8:00-8:50
 MEETS: AUG 24-DEC 18
 5153160 23 MWF 2:10-3:00
 T 9:00-9:50
 MEETS: AUG 24-DEC 18
 5153165 24 MWF 2:10-3:00
 T 12:10-1:00
 MEETS: AUG 24-DEC 18

LAPLACE TRANSFORMS MATH 268 1 CREDIT
 Prereq: MATH 266
 Note: CREDIT FOR EITHER MATH 267 OR THE MATH 266,268 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SYSTEMS OF DIF 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

INDEPENDENT STUDY MATH 290 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Department permission required.
 5156005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 5156010 2 ARRANGED
 MEETS: AUG 24-DEC 18

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 24-DEC 18

MATHEMATICS

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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
MEETS: AUG 24-DEC 18
4437010 2 MWF 9:30-10:45
MEETS: AUG 24-DEC 18

ABSTRACT ALGEBRA I MATH 301 3 CREDITS
Prereq: MATH 166 OR MATH 166H, MATH 317, AND C- OR BETTER IN MATH 201
5158005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
5158010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

COMBINATORICS MATH 304 3 CREDITS
Prereq: MATH 166 OR MATH 166H; MATH 201 OR EXPERIENCE WITH PROOFS
5160005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

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 MTRF 10:00-10:50
MEETS: AUG 24-DEC 18
7872010 2 MTRF 12:10-1:00
MEETS: AUG 24-DEC 18
7872015 3 MTRF 1:10-2:00
MEETS: AUG 24-DEC 18

INTR THY PROBAB&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 10:00-10:50
T 12:10-2:00
MEETS: AUG 24-DEC 18

INTR THY PR&STAT II MATH 342 4 CREDITS
Prereq: STAT 201 OR EQUIVALENT; STAT 341; MATH 207 OR MATH 317
5167005 1 MWF 9:00-9:50
T 2:10-4:00
MEETS: AUG 24-DEC 18

INTR SCIENTF CMPTNG MATH 373 3 CREDITS
Prereq: MATH 265
2626005 1 TR 11:00-12:15
MEETS: AUG 24-DEC 18

INTR PART DIFF EQUA MATH 385 3 CREDITS
Prereq: MATH 265 AND ONE OF MATH 266, MATH 267
5170005 1 TR 11:00-12:15
MEETS: AUG 24-DEC 18

COOPERATIVE EDUC MATH 398 R CREDIT
Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
4551005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Department permission required.

APPL LINEAR ALGEBRA MATH 407 3 CREDITS
Prereq: MATH 317; OR MATH 207 AND EXPERIENCE WRITING PROOFS
7946005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

ANALYSIS I MATH 414 3 CREDITS
Prereq: GRADE OF C- OR BETTER IN MATH 201
5171005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
5171010 2 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

LOGIC MATH&CPTR SCI MATH 421 3 CREDITS
Prereq: MATH 301 OR MATH 207 OR MATH 317 OR COM S 330 OR CPR E 310
6470005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

INTR HI PRFM CMPUTG MATH 424 3 CREDITS
Prereq: MATH 265; MATH 207 OR MATH 317; OR PERMISSION OF INSTRUCTOR
9406005 1 TR 2:10-4:00
MEETS: AUG 24-DEC 18

GEOMETRY I MATH 435 3 CREDITS
Prereq: MATH 201; MATH 207 OR MATH 317
5175005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

MATHEMATICS

(CONTINUED)

LIFE CONTINGENCIE I MATH 441 3 CREDITS
Prereq: MATH 240, CREDIT OR COENROLLMENT IN MATH 265
0130005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

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 24-DEC 18

UNDERGRAD THESIS MATH 491 2- 3 CREDITS
Note: Department permission required.
5184005 1 ARRANGED
MEETS: AUG 24-DEC 18
5184010 2 ARRANGED
MEETS: AUG 24-DEC 18
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 3:10-5:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

INTRO REAL ANALYSIS MATH 501 3 CREDITS
Prereq: MATH 265; MATH 207 OR MATH 317
7394005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

ABSTRACT ALGEBRA I MATH 504 3 CREDITS
Prereq: MATH 302
5186005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

APPL LINEAR ALGEBRA MATH 507 3 CREDITS
Prereq: MATH 307 OR MATH 317
7915005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

REAL ANALYSIS I MATH 515 3 CREDITS
Prereq: MATH 414 OR MATH 501
5196005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

MTHD APPLIED MATH I MATH 519 3 CREDITS
Prereq: MATH 414 OR MATH 501
2281005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

STOCHAST PROC MODEL MATH 554 3 CREDITS
Prereq: STAT 542
5214005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

ORD DIFF EQ&DYN SYS MATH 557 3 CREDITS
Prereq: MATH 415 OR MATH 501
5216005 1 MWF 3:10-4:00
MEETS: AUG 24-DEC 18

NUMERICL ANALYSIS I MATH 561 3 CREDITS
Prereq: MATH 414 OR MATH 501
7502005 1 MF 9:30-10:45
MEETS: AUG 24-DEC 18

DISCRETE OPTIMIZATN MATH 566 3 CREDITS
Prereq: MATH 317 OR MATH 507 OR MATH 510
4953005 1 TR 12:30-1:45
MEETS: AUG 24-DEC 18

GRAPH THEORY MATH 567 3 CREDITS
Prereq: MATH 314 OR MATH 507 OR MATH 510
3535005 1 MW 11:00-12:15
MEETS: AUG 24-DEC 18

RANDOM SIGNAL&KALMN MATH 573 3 CREDITS
Prereq: E E 324 OR AER E 331 OR M E 370 OR M E 411 OR MATH 341 OR MATH 395
8192005 1 TR 3:40-4:55
MEETS: AUG 24-DEC 18
SHERMAN P

MATHEMATICS

(CONTINUED)

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 2:10-3:30
MEETS: AUG 24-DEC 18
7904600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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 4:10-5:00
MEETS: AUG 24-DEC 18

SPECIAL TOPICS MATH 595 VAR. CREDITS
3815005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
3815010 2 TR 11:00-12:15
MEETS: AUG 24-DEC 18

CREATIVE COMPONENT MATH 599 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

MATHEMATICAL LOGIC MATH 601 3 CREDITS
Prereq: MATH 504
5222005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

SEMINAR MATH 610 VAR. CREDITS
5231005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: SECTION 1 IS FOR 3 CREDIT
5231010 2 M 3:10-4:00
MEETS: AUG 24-DEC 18
5231015 3 ARRANGED
MEETS: AUG 24-DEC 18

FUNCTIONAL ANALYSIS MATH 633 3 CREDITS
Prereq: MATH 515
5206005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

FOUND PRBABLY THRY MATH 641 3 CREDITS
Prereq: MATH 414 OR MATH 510 OR EQUIVALENT
COURSE
4896005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

COMP MTHDS HYPB PDE MATH 667 3 CREDITS
Prereq: MATH 561, MATH 562
9311005 1 TR 9:30-10:45
MEETS: AUG 24-DEC 18

ADV TOPICS ALGEBRA MATH 680A 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5232005 1 ARRANGED
MEETS: AUG 24-DEC 18

ADV TOPICS ANALYSIS MATH 680B 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5233005 1 ARRANGED
MEETS: AUG 24-DEC 18

ADV TOPCS DIFF EQUA MATH 680E 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5243005 1 ARRANGED
MEETS: AUG 24-DEC 18

ADV TOPIC LOGIC&FND MATH 680G 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5239005 1 ARRANGED
MEETS: AUG 24-DEC 18

ADV TOPCS PROBABLY MATH 680K 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
9603005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
Note: Department permission required.

ADV TOPICS TOPOLOGY MATH 680L 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Department permission required.
5245005 1 ARRANGED
MEETS: AUG 24-DEC 18

RESEARCH MATH 699 VAR. CREDITS
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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 8:00-9:50
MEETS: AUG 24-DEC 18
9082010 2 MW 10:00-11:50
MEETS: AUG 24-DEC 18
9082015 3 MW 12:10-2:00
MEETS: AUG 24-DEC 18
9082020 4 TR 4:10-6:00PM
MEETS: AUG 24-DEC 18
9082025 5 MW 2:10-4:00
MEETS: AUG 24-DEC 18
9082030 6 TR 8:00-9:50
MEETS: AUG 24-DEC 18
9082035 7 TR 10:00-11:50
MEETS: AUG 24-DEC 18
9082040 8 TR 12:10-2:00
MEETS: AUG 24-DEC 18
9082045 9 MW 4:10-6:00PM
MEETS: AUG 24-DEC 18

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 8:00-9:50, ARRANGED
MEETS: AUG 24-DEC 18
8346010 2 MW 10:00-11:50
ARRANGED
MEETS: AUG 24-DEC 18
8346015 3 MW 12:10-2:00
ARRANGED
MEETS: AUG 24-DEC 18
8346020 4 MW 2:10-4:00, ARRANGED
MEETS: AUG 24-DEC 18
8346025 5 TR 8:00-9:50, ARRANGED
MEETS: AUG 24-DEC 18
8346030 6 TR 10:00-11:50
ARRANGED
MEETS: AUG 24-DEC 18
8346035 7 TR 12:10-2:00
ARRANGED
MEETS: AUG 24-DEC 18
8346040 8 TR 2:10-4:00, ARRANGED
MEETS: AUG 24-DEC 18
8346045 9 TR 4:10-6:00PM
ARRANGED
MEETS: AUG 24-DEC 18
8346050 10 MW 8:00-9:50, ARRANGED
MEETS: AUG 24-DEC 18

LEARNING COMMUNITIE M E 190 1 CREDIT
7612005 1 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7612010 2 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7612015 3 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7612020 4 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7612025 5 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7612030 6 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7612035 7 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7612040 8 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7612045 9 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7612050 10 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7612055 11 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7612060 12 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7612065 13 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7612070 14 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7612075 15 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7612080 16 TR 3:10-4:00
MEETS: AUG 24-DEC 18

MECHANICAL ENGINEERING

(CONTINUED)

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
MEETS: AUG 24-DEC 18

4870010 2 R 3:10-4:00
MEETS: AUG 24-DEC 18

GLOBAL SUSTAINABLT M E 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

9058600 XW ARRANGED
MEETS: AUG 31-DEC 18
Note: Section XW is off campus
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.

4877005 1 MWF 8:00-8:50
MEETS: AUG 24-DEC 18

4877010 2 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

4877015 3 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

4877020 4 TR 9:30-10:50
MEETS: AUG 24-DEC 18

4877025 5 TR 11:00-12:20
MEETS: AUG 24-DEC 18

4877030 6 TR 11:00-12:20
MEETS: AUG 24-DEC 18

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

6270010 2 ARRANGED
MWF 12:10-2:00
MEETS: AUG 24-DEC 18

6270015 3 ARRANGED
MWF 2:10-4:00
MEETS: AUG 24-DEC 18

6270020 4 ARRANGED
TR 8:00-10:50
MEETS: AUG 24-DEC 18

6270025 5 ARRANGED
TR 11:00-1:50
MEETS: AUG 24-DEC 18

6270030 6 ARRANGED, TR 2:10-5:00
MEETS: AUG 24-DEC 18

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

6277010 2 TR 12:40-2:00
MEETS: AUG 24-DEC 18

6277015 3 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

MFG ENGINEERING LAB M E 324L 1 CREDIT
Prereq: M E 270, MAT E 273, ENGL 250

4270005 1 T 8:00-9:50
MEETS: AUG 24-DEC 18

4270010 2 W 9:00-10:50
MEETS: AUG 24-DEC 18

4270015 3 R 8:00-9:50
MEETS: AUG 24-DEC 18

4270020 4 F 8:00-9:50
MEETS: AUG 24-DEC 18

4270025 5 T 10:00-11:50
MEETS: AUG 24-DEC 18

4270030 6 W 11:00-12:50
MEETS: AUG 24-DEC 18

4270035 7 R 10:00-11:50
MEETS: AUG 24-DEC 18

4270040 8 F 10:00-11:50
MEETS: AUG 24-DEC 18

4270045 9 M 12:10-2:00
MEETS: AUG 24-DEC 18

4270050 10 T 12:10-2:00
MEETS: AUG 24-DEC 18

4270055 11 W 1:10-3:00
MEETS: AUG 24-DEC 18

4270060 12 R 12:10-2:00
MEETS: AUG 24-DEC 18

4270065 13 M 2:10-4:00
MEETS: AUG 24-DEC 18

4270070 14 T 2:10-4:00
MEETS: AUG 24-DEC 18

4270075 15 R 2:10-4:00
MEETS: AUG 24-DEC 18

4270080 16 W 3:10-5:00
MEETS: AUG 24-DEC 18

MECHANICAL ENGINEERING

(CONTINUED)

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
MEETS: AUG 24-DEC 18

6287010 2 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

6287015 3 TR 9:30-10:45
MEETS: AUG 24-DEC 18

6287020 4 TR 8:00-9:15
MEETS: AUG 24-DEC 18

ENGR THERMODYNAMICS 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
MEETS: AUG 24-DEC 18

4878010 2 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

4878015 3 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

4878020 4 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

4878025 5 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

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 12:40-2:00
MEETS: AUG 24-DEC 18

5703405 B TR 12:40-2:00
MEETS: AUG 24-DEC 18

5703410 C TR 8:00-9:20
MEETS: AUG 24-DEC 18

5703005 1 W 8:00-9:50
MEETS: AUG 24-DEC 18

5703010 2 F 8:00-9:50
MEETS: AUG 24-DEC 18

5703015 3 T 10:00-11:50
MEETS: AUG 24-DEC 18

5703020 4 W 10:00-11:50
MEETS: AUG 24-DEC 18

5703025 5 R 10:00-11:50
MEETS: AUG 24-DEC 18

5703030 6 F 10:00-11:50
MEETS: AUG 24-DEC 18

5703035 7 W 12:10-2:00
MEETS: AUG 24-DEC 18

5703040 8 T 2:10-4:00
MEETS: AUG 24-DEC 18

5703045 9 W 2:10-4:00
MEETS: AUG 24-DEC 18

5703050 10 R 2:10-4:00
MEETS: AUG 24-DEC 18

5703055 11 T 4:10-6:00PM
MEETS: AUG 24-DEC 18

5703060 12 W 4:10-6:00PM
MEETS: AUG 24-DEC 18

5703065 13 R 4:10-6:00PM
MEETS: AUG 24-DEC 18

5703070 14 M 4:10-6:00PM
MEETS: AUG 24-DEC 18

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

2025005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

2025010 2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

2025015 3 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

2025020 4 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

2025025 5 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

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 8:00-8:50
MEETS: AUG 24-DEC 18

4881010 B MW 8:00-8:50
MEETS: AUG 24-DEC 18

4881020 1 T 9:00-11:50
MEETS: AUG 24-DEC 18

4881025 2 W 9:00-11:50
MEETS: AUG 24-DEC 18

4881030 3 R 9:00-11:50
MEETS: AUG 24-DEC 18

4881035 4 F 8:00-10:50
MEETS: AUG 24-DEC 18

MECHANICAL ENGINEERING (CONTINUED)

MECHANICAL ENGINEERING (CONTINUED)

ENGINRNG MEASUREMENTS M E 370 3 CREDITS
 4881040 5 M 12:10-3:00
 MEETS: AUG 24-DEC 18
 4881045 6 T 12:10-3:00
 MEETS: AUG 24-DEC 18
 4881050 7 W 12:10-3:00
 MEETS: AUG 24-DEC 18
 4881055 8 R 12:10-3:00
 MEETS: AUG 24-DEC 18
 4881060 9 F 11:00-1:50
 MEETS: AUG 24-DEC 18
 4881065 10 M 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 4881070 11 T 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 4881075 12 W 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 4881080 13 R 3:10-6:00PM
 MEETS: AUG 24-DEC 18
 4881085 14 F 2:10-5:00
 MEETS: AUG 24-DEC 18

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
 M 12:10-2:00
 MEETS: AUG 24-DEC 18

ETHCL RSPNSBLT ENGR M E 412 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN M E 325
 4886005 1 TR 11:00-12:15
 MEETS: AUG 24-DEC 18

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 9:00-9:50
 W 10:00-11:50
 MEETS: AUG 24-DEC 18
 8727010 2 MW 9:00-9:50
 W 1:10-3:00
 MEETS: AUG 24-DEC 18
 8727015 3 MW 9:00-9:50
 M 10:00-11:50
 MEETS: AUG 24-DEC 18

MECHANICAL SYST DSN M E 415 3 CREDITS
 Prereq: M E 324, M E 325
 4888005 1 TR 8:00-10:50
 MEETS: AUG 24-DEC 18
 4888010 2 TR 11:00-1:50
 MEETS: AUG 24-DEC 18
 4888015 3 TR 2:10-5:00
 MEETS: AUG 24-DEC 18
 4888020 4 MWF 10:00-11:50
 MEETS: AUG 24-DEC 18
 4888025 5 MWF 1:10-3:00
 MEETS: AUG 24-DEC 18

ADV MACHINE DESIGN M E 417 3 CREDITS
 Prereq: M E 325, MAT E 273
 7636005 1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

COMPUTER-AIDED DSGN M E 419 3 CREDITS
 Prereq: M E 325
 6207005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18

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 R
 COURSE DUE TO INCOMPLETE REGISTRATION.
 6310001 A TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 6310002 B TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 6310003 C TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 6310011 1 W 8:00-9:50
 MEETS: AUG 24-DEC 18
 6310012 2 F 8:00-9:50
 MEETS: AUG 24-DEC 18
 6310015 3 T 10:00-11:50
 MEETS: AUG 24-DEC 18
 6310020 4 W 10:00-11:50
 MEETS: AUG 24-DEC 18
 6310025 5 R 10:00-11:50
 MEETS: AUG 24-DEC 18
 6310030 6 F 10:00-11:50
 MEETS: AUG 24-DEC 18
 6310035 7 T 1:10-3:00
 MEETS: AUG 24-DEC 18
 6310040 8 W 12:10-2:00
 MEETS: AUG 24-DEC 18
 6310045 9 R 1:10-3:00
 MEETS: AUG 24-DEC 18

SYST DYNAM & CONTROL M E 421 4 CREDITS
 6310050 10 F 12:10-2:00
 MEETS: AUG 24-DEC 18
 6310055 11 T 3:10-5:00
 MEETS: AUG 24-DEC 18
 6310060 12 W 2:10-4:00
 MEETS: AUG 24-DEC 18
 6310065 13 R 3:10-5:00
 MEETS: AUG 24-DEC 18

OPTMZ MTHD CPLX DSN M E 425 3 CREDITS
 Prereq: M E 160, MATH 265
 3549005 1 TR 2:10-3:25
 MEETS: AUG 24-DEC 18

ALTERNATIVE ENERGY M E 433 3 CREDITS
 Prereq: PHYS 221 AND PHYS 222 AND CHEM 167
 7356005 1 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 7356600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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 R
 COURSE DUE TO INCOMPLETE REGISTRATION.
 5711001 A MWF 8:00-8:50
 MEETS: AUG 24-DEC 18
 5711002 B MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 5711003 C MWF 8:00-8:50
 MEETS: AUG 24-DEC 18
 5711005 1 T 8:00-9:50
 MEETS: AUG 24-DEC 18
 5711010 2 W 9:00-10:50
 MEETS: AUG 24-DEC 18
 5711015 3 R 8:00-9:50
 MEETS: AUG 24-DEC 18
 5711020 4 F 9:00-10:50
 MEETS: AUG 24-DEC 18
 5711025 5 T 11:00-12:50
 MEETS: AUG 24-DEC 18
 5711030 6 R 11:00-12:50
 MEETS: AUG 24-DEC 18
 5711035 7 T 2:10-4:00
 MEETS: AUG 24-DEC 18
 5711040 8 W 1:10-3:00
 MEETS: AUG 24-DEC 18
 5711045 9 R 2:10-4:00
 MEETS: AUG 24-DEC 18
 5711050 10 F 1:10-3:00
 MEETS: AUG 24-DEC 18

FUND HEAT, VENT, AIR M E 441 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN M E 436
 4892005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

ENGINEERG ACOUSTICS M E 451 3 CREDITS
 Prereq: PHYS 221 AND MATH 266 OR MATH 267
 4901005 1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

MULTIDISC ENGR DSGN M E 466 3 CREDITS
 Prereq: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
 GRADUATION, PERMISSION OF INSTRUCTOR
 1903005 1 MWF 3:10-5:00
 MEETS: AUG 24-DEC 18

INDEP STUDY HONORS M E 490H 1- 6 CREDITS
 Note: COURSE RESTRICTED TO STUDENTS IN THE UNIVERSITY
 HONORS PROGRAM ONLY
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY:NON TECH E M E 490N 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY:TECH ELECT M E 490T 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

ECN&POLCY ENRGY SYS M E 510 3 CREDITS
 Prereq: GRADUATE CLASSIFICATION
 3702005 1 TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 3702600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

ADV MACHINE DESIGN M E 517 3 CREDITS
 Prereq: M E 325, MAT E 273
 8809005 1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 8809600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SECTION FOR GRADUATE STUDENTS ONLY
 Section XW is off campus
 Course delivery is WWW

MECHANICAL ENGINEERING (CONTINUED)

MECHANICAL ENGINEERING (CONTINUED)

OPTMZ MTHD CPLX DSN M E 525 3 CREDITS
 Prereq: ENGR 160, MATH 265
 6935005 1 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 6935600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

MECH MACHIN&FINISHG M E 527 3 CREDITS
 Prereq: M E 324
 8269005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 8269600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: RESTRICTED TO GRADUATE STUDENTS
 Section XW is off campus
 Course delivery is WWW

ADV THERMODYNAMICS M E 530 3 CREDITS
 Prereq: M E 332
 4928005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 4928600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: COURSE SECTION RESTRICTED TO GRADUATE STUDENTS
 Section XW is off campus
 Course delivery is WWW

ADVANCED FLUID FLOW M E 538 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN M E 436
 4935005 1 MW 3:10-4:30
 MEETS: AUG 24-DEC 18
 4935600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: COURSE SECTION RESTRICTED TO GRADUATE STUDENTS
 Section XW is off campus
 Course delivery is WWW

FLUI MECH&HEAT TR I M E 546 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN M E 538 OR AER E
 541
 4939005 1 TR 11:00-12:15 DUBIN P
 MEETS: AUG 24-DEC 18

ADV BIOSENS&FN&APP M E 550 3 CREDITS
 Prereq: GRADUATE STATUS. RECOMMEND A BASIC
 BACKGROUND IN ENGINEERING AND ONE OR MORE
 INTRODUCTORY BIOLOGY COURSES.
 9860005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 9860600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: RESTRICTED TO GRADUATE STUDENTS
 Section XW is off campus
 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 24-DEC 18
 8196600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

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 2:10-3:30
 MEETS: AUG 24-DEC 18
 8199600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

VIRTUAL ENVIRON&APP M E 580 3 CREDITS
 Prereq: SENIOR OR GRADUATE STATUS
 9419010 1 TR 6:00-7:15PM
 MEETS: AUG 24-DEC 18
 9419600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

FUND PRED PLT PHNMC M E 585 4 CREDITS
 0276005 1 MWF 9:00-9:50
 T 8:00-10:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 Note: SEC 1 IS FOR FIRST YEAR STUDENTS
 4964010 2 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 2 IS FOR CONTINUING STUDENTS WHO HAVE
 ALREADY COMPLETED THEIR FIRST YEAR
 4964020 P3 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC P3 FOR STUDENTS ENROLLED IN P3 PROGRAM

ADV TOP ENGR COMPUT M E 690O VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP LIT INVESTG M E 690Q VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP BIOL&NANOSC M E 690T VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP CPLX FLU SY M E 690U VAR. CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV 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

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

METEOROLOGY

SEVERE&HZRD WEATHER MTEOR 107 1 CREDIT
 9205005 1 TR 1:10-2:00 MAWALAGEDARA R
 MEETS: OCT 19-DEC 18

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

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 24-DEC 18

INTRO WEATHER&CLIMT MTEOR 206 3 CREDITS
 5375005 1 MWF 2:10-3:00 HORNBuckle B
 MEETS: AUG 24-DEC 18

COMPUTNL METEOROL I MTEOR 227 3 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MTEOR 206;
 CREDIT OR ENROLLMENT IN PHYS 221
 8566005 1 MWF 10:00-10:50 FLORY D
 MEETS: AUG 24-DEC 18

METEOROLOGY

(CONTINUED)

COOPERATIVE EDUCATN MTEOR 298 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
4813005 1 ARRANGED
MEETS: AUG 24-DEC 18

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 24-DEC 18
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; SPONSORING
OF COOP PROGRM COORD; ACCEPTANCE BY SPONSORING AGENCY
Satisfactory-Fail Only.
5381005 1 ARRANGED WU X
MEETS: AUG 24-DEC 18

ATMOSPH PHYSICS I MTEOR 341 3 CREDITS
Prereq: PHYS 222, CREDIT OR ENROLLMNT IN MATH 266
5382005 1 MWF 9:00-9:50 WU X
MEETS: AUG 24-DEC 18

COOPERATIVE EDUCATN MTEOR 398 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
4823005 1 ARRANGED
MEETS: AUG 24-DEC 18

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
R 3:10-6:00PM
MEETS: AUG 24-DEC 18

GLOBAL CHANGE MTEOR 404 3 CREDITS
Prereq: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
8141600 XW ARRANGED MAWALAGEDARA R
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

SYNOPTIC METEOROLGY MTEOR 411 3 CREDITS
Prereq: MTEOR 311, CREDIT OR ENROLLMENT IN 454
5387005 1 W 1:10-2:00 GALLUS W
MWF 2:10-2:30 GALLUS W
R 9:00-11:50 GALLUS W
MEETS: AUG 24-DEC 18

CLIMATE MODELING MTEOR 452 3 CREDITS
Prereq: MTEOR 301
7471005 1 MWF 9:00-9:50 MAWALAGEDARA R
MEETS: AUG 24-DEC 18

DYNAMIC METEOROL II MTEOR 454 3 CREDITS
Prereq: MTEOR 443
5386005 1 MWF 3:10-4:00 GUTOWSKI W
MEETS: AUG 24-DEC 18

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 10:00-10:50 ZHOU Y
ARRANGED ZHOU Y
MEETS: AUG 24-DEC 18

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 24-DEC 18

IND STUDY SYNOPTIC MTEOR 490A 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
8424005 1 ARRANGED
MEETS: AUG 24-DEC 18

INDEP STUDY DYNAMIC MTEOR 490B 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
8425005 1 ARRANGED
MEETS: AUG 24-DEC 18

METEOROLOGY

(CONTINUED)

IND STUDY PHYSICAL MTEOR 490C 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
8426005 1 ARRANGED
MEETS: AUG 24-DEC 18

IND STU INSTRUMENTN MTEOR 490D 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
1010005 1 ARRANGED
MEETS: AUG 24-DEC 18

IND STUDY HYDROLOGY MTEOR 490E 1- 3 CREDITS
Prereq: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
Note: NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE
APPLIED TOWARD GRADUATION
8668005 1 ARRANGED
MEETS: AUG 24-DEC 18

COOPERATIVE EDUCATN MTEOR 498 R CREDIT
Prereq: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4824005 1 ARRANGED
MEETS: AUG 24-DEC 18

SENIOR RESEARCH MTEOR 499 2 CREDITS
5392005 1 T 4:10-5:00 MAWALAGEDARA R
W 4:10-5:00 MAWALAGEDARA R
MEETS: AUG 24-DEC 18

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
R 3:10-6:00PM
MEETS: AUG 24-DEC 18

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 2:10-2:30 GALLUS W
R 9:00-11:50 GALLUS W
MEETS: AUG 24-DEC 18

PHYSICAL METEOROLGY MTEOR 542 3 CREDITS
Prereq: MTEOR 342, MATH 266, PHYS 222
5395005 1 MWF 2:10-3:00 WU X
MEETS: AUG 24-DEC 18

ADV DYNAMIC MTEOR I MTEOR 543 3 CREDITS
Prereq: MTEOR 455
5396005 1 TR 9:30-10:50 GUTOWSKI W
MEETS: AUG 24-DEC 18

CLIMATE MODELING MTEOR 552 3 CREDITS
Prereq: MTEOR 301
7472005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

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 10:00-10:50 ZHOU Y
ARRANGED ZHOU Y
MEETS: AUG 24-DEC 18

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 24-DEC 18

SPL TOP BOUND-LAYER MTEOR 590A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8427005 1 ARRANGED
MEETS: AUG 24-DEC 18

SPL TOPICS TROPICAL MTEOR 590B 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8429005 1 ARRANGED
MEETS: AUG 24-DEC 18

SPL TOPCS MESOSCALE MTEOR 590C 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8430005 1 ARRANGED
MEETS: AUG 24-DEC 18

SPL TOP GLOBAL SYST MTEOR 590D 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
8431005 1 R 4:10-5:00
MEETS: AUG 24-DEC 18

METEOROLOGY (CONTINUED)

SPL TOPC CLIM MODEL MTEOR 590E	1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR	
Satisfactory-Fail Only.	
8432005 1 ARRANGED	
MEETS: AUG 24-DEC 18	
SPL TOP NUMERI PRED MTEOR 590F	1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR	
8433005 1 ARRANGED	
MEETS: AUG 24-DEC 18	
SPL TOP SATEL OBSRV MTEOR 590G	1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR	
8434005 1 ARRANGED	
MEETS: AUG 24-DEC 18	
SPL TOP STAT METHDS MTEOR 590H	1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR	
8435005 1 ARRANGED	
MEETS: AUG 24-DEC 18	
SPL TOP FIELD OBSRV MTEOR 590I	1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR	
8437005 1 ARRANGED	
MEETS: AUG 24-DEC 18	
SPL TOP LOW FREQ MD MTEOR 590J	1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR	
1230005 1 ARRANGED	
MEETS: AUG 24-DEC 18	
SPL TOPC CLOUD PHYS MTEOR 590K	1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR	
3901005 1 ARRANGED	
MEETS: AUG 24-DEC 18	
SPL TOP ATMOS RADIA MTEOR 590L	1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR	
3904005 1 ARRANGED	
MEETS: AUG 24-DEC 18	
SPL TOPCS HYDROLOGY MTEOR 590M	1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR	
8669005 1 ARRANGED	
MEETS: AUG 24-DEC 18	
SP TOP GEOPH FLU DY MTEOR 590N	1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR	
9186005 1 ARRANGED	
MEETS: AUG 24-DEC 18	
GRADUATE SEMINAR MTEOR 595B	R CREDIT
Prereq: SENIOR OR GRADUATE CLASSIFICATION	
Satisfactory-Fail Only.	
3599005 1 T 4:10-5:30	
MEETS: AUG 24-DEC 18	
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 9:00-9:50	BOURY N
MEETS: AUG 24-DEC 18	
PRO&ED PREP MICROBI MICRO 110	1 CREDIT
Satisfactory-Fail Only.	
8683005 1 R 2:10-3:00	CRAMER S
MEETS: AUG 24-DEC 18	
8683010 2 ARRANGED	CRAMER S
MEETS: AUG 24-DEC 18	
Note: Instructor permission required.	
PHAGE DISCOVERY LAB MICRO 115	2 CREDITS
0172005 1 MW 11:00-12:50	BOURY N
MEETS: AUG 24-DEC 18	
INTRO MICROBIOLOGY MICRO 201	2 CREDITS
Prereq: ONE SEMESTER OF COLLEGE-LEVEL BIOLOGY	
5305005 1 MW 2:10-3:00	PETERS N
MEETS: AUG 24-DEC 18	
INTRO MICROBIOL LAB MICRO 201L	1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN MICRO 201 OR MICRO 302	
Note: CREDIT FOR EITHER MICRO 201L OR MICRO 302L, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION	
1433005 1 MW 3:10-4:30	
MEETS: AUG 24-DEC 18	
1433010 2 TR 8:00-9:20	
MEETS: AUG 24-DEC 18	
1433015 3 TR 9:30-10:50	
MEETS: AUG 24-DEC 18	
1433020 4 TR 11:00-12:20	
MEETS: AUG 24-DEC 18	
1433025 5 TR 12:40-2:00	
MEETS: AUG 24-DEC 18	
1433030 6 TR 2:10-3:30	
MEETS: AUG 24-DEC 18	
1433035 7 TR 3:40-5:00	
MEETS: AUG 24-DEC 18	

MICROBIOLOGY (CONTINUED)

LIV ONE HLTH WORLD MICRO 265X	2 CREDITS
Prereq: HIGH SCHOOL BIOLOGY OR ENVIRONMENTAL SCIENCE	
0336600 XW ARRANGED	BOURY N
MEETS: OCT 19-DEC 18	
Note: Section XW is off campus	
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 10:00-10:50	BEATTIE G
MEETS: AUG 24-DEC 18	
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 8:30-9:50	BRILLHART C
MEETS: AUG 24-DEC 18	
3024010 2 MW 11:00-12:20	BRILLHART C
MEETS: AUG 24-DEC 18	
3024015 3 TR 9:30-10:50	BRILLHART C
MEETS: AUG 24-DEC 18	
3024020 4 TR 11:00-12:20	BRILLHART C
MEETS: AUG 24-DEC 18	
MEDICAL MICROBIOLGY MICRO 310	3 CREDITS
Prereq: MICRO 302 (OR MICRO 201 IF A B OR BETTER WAS OBTAINED)	
5307005 1 MWF 9:00-9:50	CUNNICK J
MEETS: AUG 24-DEC 18	
MEDICL 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 1:10-2:30	LEMPER-MANAHL C
MEETS: AUG 24-DEC 18	
Note: SEC 1 RESTRICTED TO MICR MAJORS ONLY	
3025010 2 MW 1:10-2:30	LEMPER-MANAHL C
MEETS: AUG 24-DEC 18	
3025015 3 MW 2:40-4:00	LEMPER-MANAHL C
MEETS: AUG 24-DEC 18	
3025020 4 MW 2:40-4:00	LEMPER-MANAHL C
MEETS: AUG 24-DEC 18	
Note: SEC 4 RESTRICTED TO MICR MAJORS ONLY	
MICROB GENETC&GENOM MICRO 402	3 CREDITS
Prereq: MICRO 302, BIOL 313	
1434005 1 MWF 9:00-9:50	PHILLIPS G
MEETS: AUG 24-DEC 18	
VIROLOGY MICRO 408	3 CREDITS
Prereq: BIOL 313 OR BBMB 301; RECOMMEND BIOL 314	
5314005 1 MWF 1:10-2:00	MILLER W
MEETS: AUG 24-DEC 18	
FOOD MICROBIOLOGY MICRO 420	3 CREDITS
Prereq: MICRO 201 OR MICRO 302	
5315005 1 MWF 10:00-10:50	
MEETS: AUG 24-DEC 18	
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 24-DEC 18	
SURVEY IN MICROBIOL MICRO 451	R CREDIT
Prereq: JR OR SR STANDING IN MICROBIOLOGY	
Satisfactory-Fail Only.	
7214005 1 T 11:00-11:50	CUNNICK J
MEETS: AUG 24-DEC 18	
PRINCIP OF MYCOLOGY MICRO 456	3 CREDITS
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCES	
7203005 1 MW 11:00-11:50	LEANDRO L
W 3:10-6:00PM	
MEETS: AUG 24-DEC 18	
7203010 2 MW 11:00-11:50	LEANDRO L
F 12:10-3:00	
MEETS: AUG 24-DEC 18	
MICROBIAL ECOLOGY MICRO 487	3 CREDITS
Prereq: 6 CREDITS IN BIOLOGY AND 6 CR IN CHEM	
3849005 1 MWF 9:00-9:50	
MEETS: AUG 24-DEC 18	
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	

MICROBIOLOGY

(CONTINUED)

INDEP STU:LIT RVIEW MICRO 490B VAR. CREDITS
Prereq: A MINIMUM OF 6 CREDITS OF 300-LEVEL
OR ABOVE COURSE WORK 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

INDP 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 24-DEC 18

MICRO GENETC&GENOM MICRO 502 3 CREDITS
Prereq: MICRO 302, BIOL 313
3850005 1 MWF 9:00-9:50 PHILLIPS G
MEETS: AUG 24-DEC 18

GUT MICROBIOME:HLTH MICRO 517 3 CREDITS
Prereq: 2-3 CREDITS IN MICROBIOLOGY AND/OR
IMMUNOLOGY
7736005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

MICROB DIVRS&PHYLOG MICRO 551 1 CREDIT
Prereq: MICRO 302, BIOL 301
7016005 1 MWF 10:00-10:50 BOBIK T
MEETS: AUG 24-SEPT 25

BACT MOLE GEN&PHYSL MICRO 552 1 CREDIT
Prereq: MICRO 302, BIOL 313
7024005 1 MWF 10:00-10:50 MINION F
MEETS: SEPT 28-OCT 30

PATHOGENIC MICROORG MICRO 553 1 CREDIT
Prereq: MICRO 302, BIOL 313
7078005 1 MWF 10:00-10:50 BELLAIRE B
MEETS: NOV 2-DEC 18

MEDICL BACTERIOLOGY MICRO 586 4 CREDITS
Prereq: MICRO 310
6947005 1 MWF 9:00-9:50
R 12:10-1:00
MEETS: AUG 24-DEC 18

MICROBIAL ECOLOGY MICRO 587 3 CREDITS
Prereq: 6 CREDITS IN BIOL AND 6 CREDITS IN CHEM
6759005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

SPECIAL TOPICS MICRO 590 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR MICRO 604 1 CREDIT
Satisfactory-Fail Only.
6962005 1 R 2:10-3:00 BELLAIRE B
MEETS: AUG 24-DEC 18

MOLECULAR IMMUNOLGY MICRO 615 3 CREDITS
Prereq: BEBM 405 OR BEBM 502
5339005 1 MWF 3:10-4:00
MEETS: AUG 24-DEC 18

ADV FOOD MICROBIOLG MICRO 626 3 CREDITS
Prereq: FS HN 420 OR FS HN 421 OR FS HN 504
5341005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

CURR TOPIC MICROBIO MICRO 690A 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

MICROBIOLOGY

(CONTINUED)

GRAD RESEARCH ROTAT MICRO 697 VAR. CREDITS
7161005 1 ARRANGED
MEETS: AUG 24-DEC 18

SEMNL MOLEC,C,DV BIO MICRO 698 1- 2 CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020
5350005 1 M 3:10-5:00
MEETS: AUG 24-DEC 18
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 12:10-1:00 SOENKSEN J
MEETS: AUG 24-DEC 18
4993010 2 W 10:00-10:50 SOENKSEN J
MEETS: AUG 24-DEC 18

BASC LEADRSHP LAB I M S 101L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN M S 101 REQUIRED
Note: CONCURRENT ENROLLMENT IN M S 101 REQUIRED
4994005 1 W 4:10-6:00PM SOENKSEN J
MEETS: AUG 24-DEC 18

ARMY PHY READINESS M S 150 1 CREDIT
8414005 1 MTF 6:00-7:15 LUDEMA N
MEETS: AUG 24-DEC 18

PRIN OF LEADERSHIP M S 201 2 CREDITS
Prereq: CONCURRENT ENROLLMNT IN M S 201L REQUIRED
Note: CONCURRENT ENROLLMENT IN M S 201L REQUIRED
4997005 1 MW 9:00-9:50 MARSHALL E
MEETS: AUG 24-DEC 18
4997010 2 MW 11:00-11:50 MARSHALL E
MEETS: AUG 24-DEC 18

BASC LEADRS LAB III M S 201L 1 CREDIT
Prereq: CONCURRENT ENROLLMENT IN M S 201 REQUIRED
Note: CONCURRENT ENROLLMENT IN M S 201 REQUIRED
4998005 1 W 4:10-6:00PM MARSHALL E
MEETS: AUG 24-DEC 18

ADV PHY READINESS I M S 250 2 CREDITS
Prereq: SUCCESSFULLY COMPLETE M S 150, PERMISSION
OF THE DEPARTMENT CHAIR
6398005 1 MTRF 6:00-7:15 LUDEMA N
MEETS: AUG 24-DEC 18
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 24-DEC 18
Note: Instructor permission required.

MTHD INSTR MIL SKIL M S 301 3 CREDITS
Prereq: COMPLETION OF THE BASIC M S PROGRAM,
CONCURRENT ENROLLMENT IN M S 301L, AND PERMISSION OF
DEPARTMENT CHAIR OF MILITARY SCIENCE
Note: Department permission required.
5004005 1 TR 9:30-10:50 MYTIDES J
MEETS: AUG 24-DEC 18
5004010 2 TR 11:00-12:20 MYTIDES J
MEETS: AUG 24-DEC 18

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 4:10-6:00PM MYTIDES J
MEETS: AUG 24-DEC 18

SEMNR:MILITARY TEAM M S 401 3 CREDITS
Prereq: COMPLETION OF THE BASIC PROGRAM,
CONCURRENT ENROLLMENT IN M S 401L AND PERMISSION OF
THE DEPARTMENT CHAIR OF MILITARY SCIENCE
Note: Permission of department chair required.
5007005 1 MWF 1:10-2:00 PAUL J
MEETS: AUG 24-DEC 18
5007010 2 MWF 2:10-3:00 PAUL J
MEETS: AUG 24-DEC 18

ADV LEADRSH LAB III M S 401L 1 CREDIT
Prereq: COMPLETION OF THE BASIC PROGRAM,
CONCURRENT ENROLLMENT IN M S 401 AND PERMISSION OF
THE MILITARY SCIENCE DEPARTMENT CHAIR
Note: Permission of department chair required.
5008005 1 W 4:10-6:00PM PAUL J
MEETS: AUG 24-DEC 18

MILITARY SCIENCE

(CONTINUED)

IND STDY:ADV MIL ST M S 490 1 CREDIT
 Prereq: M S 301, M S 302, M S 401, M S 402,
 PERMISSION OF THE MILITARY SCIENCE DEPARTMENT CHAIR
 9598005 1 ARRANGED PAUL J
 MEETS: AUG 24-DEC 18

MOLECULAR CELLULAR DEV BIOLOGY

ADVANCS MOL CEL BIO MCDB 528 3 CREDITS
 Prereq: COURSES IN CELL BIOLOGY AND BIOCHEMISTRY
 5253005 1 TR 3:40-5:00 BASSHAM D
 MEETS: AUG 24-DEC 18

SPECIAL TOPICS MCDB 590 VAR. CREDITS
 5260005 1 ARRANGED
 MEETS: AUG 24-DEC 18

GRAD RESRCH ROTATN MCDB 697 1- 6 CREDITS
 Satisfactory-Fail Only.
 7278005 1 ARRANGED
 MEETS: AUG 24-DEC 18

SEM N MOLEC,DV BIO MCDB 698 1- 2 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020
 5275005 1 M 3:10-5:00
 MEETS: AUG 24-DEC 18
 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 ELEM 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 9:00-9:50
 MEETS: AUG 24-DEC 18
 7180010 2 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18

INTRO MUSIC LISTENI MUSIC 102 3 CREDITS
 Note: Meets international perspectives reqmt
 5406005 1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 5406010 2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

WIND ENSEMBLE MUSIC 111 1 CREDIT
 Prereq: OPEN TO ALL STUDENTS BY AUDITION
 Note: ADDITIONAL EXPENSES MAY APPLY
 5408005 1 MWRF 12:10-1:00
 MEETS: AUG 24-DEC 18

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

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
 MEETS: AUG 24-DEC 18
 5410010 2 MW 3:10-4:40
 MEETS: AUG 24-DEC 18

MARCHING BAND MUSIC 114A 1 CREDIT
 Note: ADDITIONAL EXPENSES MAY APPLY. STUDENTS
 MAY NOT BE CONCURRENTLY ENROLLED IN MUSIC 114c.
 5411005 1 MTWRF 5:10-6:30PM
 S 10:00-11:50
 MEETS: AUG 24-DEC 18

PEP BAND FOR SOCC&W MUSIC 114C 1 CREDIT
 Prereq: STUDENTS SELECTED BY AUDITION
 9818005 1 TR 5:10-6:30PM
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

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

MUSIC

(CONTINUED)

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

APPLIED MUSIC VOICE MUSIC 119A 1- 3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 119B 1- 3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 119C 1- 3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 119D 1- 3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 119E 1- 3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 119F 1- 3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 119G 1- 3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 119I 1- 3 CREDITS
 Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
 Note: Applied Music fee \$150.00-\$190.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

CLASS STUDY PIANO I MUSIC 127 1 CREDIT
 Prereq: MUSIC MAJOR STATUS OR PERMISSION OF
 INSTRUCTOR
 Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
 OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
 THE INSTRUCTOR.
 5432005 1 TR 11:00-11:50
 MEETS: AUG 24-DEC 18
 5432010 2 TR 10:00-10:50
 MEETS: AUG 24-DEC 18

MUSIC (CONTINUED)

LYRICA WOMENS CHOIR MUSIC 141 1 CREDIT
Prereq: OPEN TO ALL FEMALE STUDENTS BY AUDITION
Note: ADDITIONAL EXPENSES MAY APPLY
5437005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

CANTAMUS WMNS CHOIR MUSIC 151A 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
Note: ADDITIONAL EXPENSES MAY APPLY
4461005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

STATESMEN MNS CHOIR MUSIC 151B 1 CREDIT
Prereq: OPEN TO ALL STUDENTS BY AUDITION
4471005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
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 MTWRF 12:10-1:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

APPLIED MUSIC VOICE MUSIC 219A 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 219B 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 219C 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 219D 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 219E 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 219F 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 219G 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 219I 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

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 2:10-3:00
R 3:10-4:00
MEETS: AUG 24-DEC 18
2419010 2 MWF 3:10-4:00
T 2:10-3:00
MEETS: AUG 24-DEC 18
2419015 3 MWF 3:10-4:00
R 2:10-3:00
MEETS: AUG 24-DEC 18
2419020 4 MWF 3:10-4:00
R 3:10-4:00
MEETS: AUG 24-DEC 18
2419025 5 MWF 2:10-3:00
T 2:10-3:00
MEETS: AUG 24-DEC 18
2419030 6 MWF 2:10-3:00
R 2:10-3:00
MEETS: AUG 24-DEC 18

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 10:00-10:50
MEETS: AUG 24-DEC 18

MUSIC (CONTINUED)

CLASS STU PIANO III MUSIC 227 1 CREDIT
Prereq: MUSIC 128 OR PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY
Instructor permission required 1st week.
5455005 1 MW 11:00-11:50
MEETS: AUG 24-DEC 18
5455010 2 TR 9:00-9:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

MUSIC IN ELEM EDUC MUSIC 265 2 CREDITS
Prereq: HD FS 102 OR PSYCH 230
7209005 1 TR 3:10-4:00
MEETS: AUG 24-DEC 18
7209010 2 TR 4:10-5:00
MEETS: AUG 24-DEC 18
7209015 3 TR 5:10-6:00PM
MEETS: AUG 24-DEC 18
7209020 4 TR 2:10-3:00
MEETS: AUG 24-DEC 18

SPCL PROB EDUCATION MUSIC 290A VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL PROB THEORY MUSIC 290B VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SP PROB COMPOSITION MUSIC 290C VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB LITERATURE MUSIC 290E VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PROB APPL MUSIC MUSIC 290F VAR. CREDITS
Prereq: PERMISSION OF INSTRUCTOR; 12 CREDITS IN
MUSIC, APPROVAL OF DEPARTMENT CHAIR
***** SEE DEPT FOR REFERENCE NUMBERS

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
MEETS: AUG 24-DEC 18

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

MUSIC

(CONTINUED)

APPL MUSIC WOODWIND MUSIC 318F 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 318G 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 318I 1- 2 CREDITS
Prereq: AUDITION, PERMISSION OF INSTRUCTOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC VOICE MUSIC 319A 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 319B 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 319C 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 319D 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 319E 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 319F 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 319G 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 319I 1- 3 CREDITS
Prereq: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
Note: Applied Music fee \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE VOICE MUSIC 321A 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE PIANO MUSIC 321B 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE ORGAN MUSIC 321C 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBL STRINGS MUSIC 321D 1 CREDIT
Prereq: ADVANCED PROFICIENCY AND PERFORMING
ABILITY, PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

ADV 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

MUSIC

(CONTINUED)

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
MEETS: AUG 24-DEC 18

FUNC PIANO FOR KEYB MUSIC 327A 2 CREDITS
Prereq: MUSIC 228 OR PERMISSION OF INSTRUCTOR
2633005 1 ARRANGED
MEETS: AUG 24-DEC 18

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 8:00-8:50
MEETS: AUG 24-DEC 18
2506010 2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
2544010 2 TR 9:00-9:50
MEETS: AUG 24-DEC 18

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

WDWND: OBOE,BASSN MUSIC 352 1 CREDIT
Prereq: MUSIC 351 OR PERMISSION OF INSTRUCTOR.
CONCURRENT ENROLLMENT IN MUSIC 358B OR MUSIC 358C IS
REQUIRED OF INSTRUMENTAL MUSIC EDUCATION MAJORS.
LIMITED TO MUSIC MAJORS.
5501005 1 TR 11:00-11:50
MEETS: AUG 24-DEC 18

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

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 4:10-5:15
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

LAB ENSMBL:ORCHESTR MUSIC 358C R CREDIT
Satisfactory-Fail Only.
7115005 1 T 12:10-1:00
MEETS: AUG 24-DEC 18

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 9:00-9:50
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

MUSIC

(CONTINUED)

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 8:00-8:50
MEETS: AUG 24-DEC 18

HISTORY OF MUSIC I MUSIC 383 3 CREDITS
Prereq: MUSIC 120; MUSIC MAJOR STATUS OR
PERMISSION OF INSTRUCTOR
Note: COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
Meets international perspectives reqmt
5511005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

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

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
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
6741010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
6741015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
6741020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.

MUSIC

(CONTINUED)

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
MEETS: AUG 24-OCT 16
Note: SEC 1A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
6690010 1R ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.
6690015 2A ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2A FOR STUDENTS TEACHING IN CENTRAL IOWA.
OFFERED FOR 8 CREDITS.
6690020 2R ARRANGED
MEETS: OCT 19-DEC 18
Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
TEACHING OUTSIDE CENTRAL IOWA.

APPLIED MUSIC VOICE MUSIC 419A 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 419B 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 419C 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 419D 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 419E 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 419F 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 419G 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 419I 1- 3 CREDITS
Prereq: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
Note: Applied Music fee \$150.00-\$190.00

SEE DEPT FOR REFERENCE NUMBERS

JR/SENIOR RECITAL MUSIC 420 R CREDIT
Prereq: ADVANCED PERFORMING ABILITY, PERMISSION
OF INSTRUCTOR, CONCURRENT REGISTRATION IN MUSIC 319
OR MUSIC 419
Note: ADDITIONAL EXPENSES MAY APPLY
Satisfactory-Fail Only.
5584005 1 ARRANGED
MEETS: AUG 24-DEC 18

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 10:00-10:50
MEETS: AUG 24-DEC 18

SOUND SYNTHES DESGN MUSIC 446 3 CREDITS
Prereq: MUSIC 246 OR PERMISSION OF INSTRUCTOR
5524005 1 M 3:10-4:00
W 3:10-5:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

MUSIC

(CONTINUED)

PGM DEV&EVAL MUS ED MUSIC 466 2 CREDITS
Prereg: 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
MEETS: AUG 24-DEC 18

TOPIC ADV MUSIC HIS MUSIC 473 3 CREDITS
Prereg: 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 3:10-4:00
MEETS: AUG 24-DEC 18

EXPERNCE II: MUSIC MUSIC 480K 1- 2 CREDITS
Prereg: 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
MEETS: AUG 24-DEC 18

INDEP STDY MUSIC ED MUSIC 490A VAR. CREDITS
Prereg: 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
Prereg: 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
Prereg: 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
Prereg: 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
Prereg: 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
Prereg: 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
Prereg: 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
Prereg: 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
Prereg: 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
Prereg: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
6061005 1A ARRANGED
MEETS: AUG 24-OCT 16
6061010 1R ARRANGED
MEETS: AUG 24-OCT 16
6061015 2A ARRANGED
MEETS: OCT 19-DEC 18
6061020 2R ARRANGED
MEETS: OCT 19-DEC 18

MUSIC

(CONTINUED)

STUDNT TCHG SEC MUS MUSIC 517S VAR. CREDITS
Prereg: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
6177005 1A ARRANGED
MEETS: AUG 24-OCT 16
6177010 1R ARRANGED
MEETS: AUG 24-OCT 16
6177015 2A ARRANGED
MEETS: OCT 19-DEC 18
6177020 2R ARRANGED
MEETS: OCT 19-DEC 18

SPECL TOPICS THEORY MUSIC 590B VAR. CREDITS
Prereg: 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
Prereg: 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
Prereg: PERMISSION OF INSTRUCTOR, APPROVAL OF
DEPARTMENT HEAD
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC APPL MUSIC MUSIC 590F VAR. CREDITS
Prereg: 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
Prereg: 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
MEETS: AUG 24-OCT 16
Note: SEC 1 FOR ADULT AND TRANSFER STUDENTS
1054010 2 T 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO FRESHMEN ONLY
1054015 3 R 12:10-1:00
MEETS: AUG 24-DEC 18
Note: SEC 3 RESTRICTED TO FRESHMEN ONLY

NREM LRN CMM SEMINR NREM 111 1 CREDIT
Prereg: MEMBER OF THE NREM TRANSITIONS LEARNING
COMMUNITY
Satisfactory-Fail Only.
8032005 1 M 12:10-1:00
MEETS: AUG 24-DEC 18
8032010 2 W 12:10-1:00
MEETS: AUG 24-DEC 18
8032015 3 R 12:10-1:00
MEETS: AUG 24-DEC 18

INTR RENEW RESOURCS NREM 120 3 CREDITS
1297005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18
1297600 XW ARRANGED SKRYNNIKOVA L
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

NAT RESOURC CAREERS NREM 211 1 CREDIT
Prereg: SOPHOMORE CLASSIFICATION
Satisfactory-Fail Only.
4467005 1 TR 2:10-3:00
MEETS: OCT 19-DEC 18

FND NAT R PLCY&HIST NREM 270 3 CREDITS
3541005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW
3541600 XW ARRANGED SKRYNNIKOVA L
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

NATURAL RESOURCE ECOLOGY AND MGMT (CONTINUED)

FOREST ECOLOGY&SOILS NREM 301 4 CREDITS
 Prereq: BIOL 211, BIOL 211L; FOR 201 OR A SECOND COURSE IN BIOLOGY
 3717005 1 TR 8:00-9:20
 T 3:10-6:00PM
 MEETS: AUG 24-DEC 18

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 2:10-3:00
 F 1:10-3:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1 OFFERED FOR 3 CREDITS. TOPIC: WILDLIFE CARE
 1058010 2 MW 9:00-10:20
 W 2:10-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 2 MEETS ALTERNATING WED 2:10-5. A SAT. FIELD TRIP IS REQUIRED
 TOPIC: FOREST LANDSCAPES, WILDLIFE & SILVICULTURE
 STUDENT SHOULD HAVE TAKEN NREM 301 OR FOR 302. OR CONTACT MIRANDA CURZON OR RICHARD SCHULTZ.
 1058015 3 TR 9:30-10:20
 ARRANGED
 MEETS: AUG 24-OCT 16
 Note: SEC 3 EXPLORING ENVIRONMENTAL ISSUES THROUGH DOCUMENTARIES. THIS IS A HYBRID COURSE.
 THIS SEC IS EXEMPT FROM THE MATERIALS FEE LISTED.

GENET FOR N RES MGR NREM 315 3 CREDITS
 Prereq: BIOL 211 AND BIOL 212
 7686005 1 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18

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 8:00-8:50
 F 11:00-2:00
 MEETS: AUG 24-DEC 18

FIRE ECOLOGY & MGT NREM 390 3 CREDITS
 3726005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

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
 R 3:10-6:00PM
 MEETS: AUG 24-DEC 18

GIS&GPS NAT RESOURC NREM 446 3 CREDITS
 Prereq: 12 CREDITS IN STUDENT'S MAJOR AT 300 LEVEL OR ABOVE, NREM 345 OR EQUIVALENT EXPERIENCE WITH ARCGIS
 3032005 1 TR 8:00-8:50
 T 12:10-3:00
 MEETS: AUG 24-DEC 18
 3032010 2 TR 8:00-8:50
 W 11:00-2:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 7598010 2 MW 4:10-5:30
 MEETS: AUG 24-DEC 18

UNDERGRAD SEMINAR NREM 485 1 CREDIT
 Prereq: JUNIOR OR SENIOR CLASSIFICATION IN A ECL OR FOR MAJORS, OTHERS BY PERMISSN OF INSTRUCTOR
 Satisfactory-Fail Only.
 9930005 1 F 3:10-4:00
 MEETS: AUG 24-DEC 18

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 10:00-10:50 ZHOU Y
 ARRANGED ZHOU Y
 MEETS: AUG 24-DEC 18

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 24-DEC 18

NATURAL RESOURCE ECOLOGY AND MGMT (CONTINUED)

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

DOMESTIC TRAVEL NREM 496B 1- 5 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 2597005 1 ARRANGED
 MEETS: AUG 24-OCT 16
 Note: SEC 1 TOPIC: FIELD SILVICULTURE
 TRAVEL COURSE: TRAVEL DATES: AUG 8-22.
 ROUND TRIP FROM AMES TO FRENCH CONSERVATION EDUCATION CAMP IN MONTANA. SPECIAL COURSE FEE \$950 TO COVER TRANSPORTATION, ROOM & BOARD. COURSE MEETS AUG 24-OCT 16 ON CAMPUS.
 Instructor permission required.

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 24-DEC 18

FOREST LNDSCL,SILVIC NREM 504 3 CREDITS
 Prereq: NREM 301
 3752005 1 MW 9:00-10:20
 W 2:10-5:00
 MEETS: AUG 24-DEC 18
 Note: SEC 1 LAB MEETS ALTERNATING WED. A SAT LAB FIELD TRIP IS REQUIRED

SEMINAR NREM 505 1- 3 CREDITS
 Prereq: INSTR PERMISSION OR GRAD CLASSIFICATION
 1083005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO GRADUATE STUDENTS. UNDERGRADS NEED PERMISSION OF THE DEPARTMENT TO REGISTER.
 TOPIC: CRITICAL CONCEPTS IN NATURAL RESOURCE ECOLOGY & MANAGEMENT

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 9:00-9:50
 W 12:10-3:00
 MEETS: AUG 24-DEC 18

RESTORATION ECOLOGY NREM 535 3 CREDITS
 Prereq: BIOL 366 OR BIOL 474 OR GRADUATE STANDING
 1667005 1 TR 1:10-2:00
 T 2:10-5:00
 MEETS: AUG 24-DEC 18

INTRO DNA TECHNIQS NREM 542A 1 CREDIT
 Satisfactory-Fail Only.
 3744005 1 TR 1:10-4:00
 MEETS: AUG 24-DEC 18

INTR PROTEOMCS TCNQ NREM 542E 1 CREDIT
 Satisfactory-Fail Only.
 3810005 1 TR 1:10-2:00
 TR 2:10-4:00
 MEETS: AUG 24-DEC 18

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
 T 12:10-3:00
 MEETS: AUG 24-DEC 18
 3821010 2 TR 8:00-8:50
 W 11:00-2:00
 MEETS: AUG 24-DEC 18

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 10:00-10:50 ZHOU Y
 ARRANGED ZHOU Y
 MEETS: AUG 24-DEC 18

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 24-DEC 18

NATURAL RESOURCE ECOLOGY AND MGMT (CONTINUED)

SPL TOPCS ANIML ECO NREM 590A 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS FORESTRY NREM 590B 1- 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

WORKSHOP NREM 593 1- 3 CREDITS
Prereq: GRADUATE CLASSIFICATION
Note: Instructor permission required 1st week.
1106005 1 ARRANGED
MEETS: AUG 24-DEC 18
1106010 2 ARRANGED
MEETS: AUG 24-DEC 18
1106015 3 ARRANGED
MEETS: AUG 24-DEC 18

DOMESTIC TRAVEL NREM 596B 1- 5 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
2606005 1 ARRANGED
MEETS: AUG 24-OCT 16
Note: SEC 1 TOPIC: FIELD SILVICULTURE
TRAVEL COURSE: TRAVEL DATES: AUG 8-22.
ROUND TRIP FROM AMES TO FRENCH CONSERVATION
EDUCATION CAMP IN MONTANA. SPECIAL COURSE
FEE \$950 TO COVER TRANSPORTATION, ROOM &
BOARD. COURSE MEETS AUG 24-OCT 16 ON CAMPUS.
Instructor permission required.

TEACHING PRACTICUM NREM 598 1 CREDIT
Prereq: GRAD CLASSIFICATION AS M.S. CANDIDATE
IN AN NREM MAJOR, PERMISSION OF INSTRUCTOR
Satisfactory-Fail Only.
***** SEE DEPT FOR REFERENCE NUMBERS

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

SEMINAR NREM 600 1 CREDIT
3827005 1 ARRANGED
MEETS: AUG 24-DEC 18

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 8:00-8:50 SMITH S
TR 4:10-5:30 SMITH S
MEETS: AUG 24-DEC 18

LEADERSHIP&MANAGMT N S 220 3 CREDITS
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
REQUIRED OF NON-ROTC PROGRAM STUDENTS
5731005 1 MWF 10:00-10:50 GROSS J
TR 4:10-5:30 GROSS J
MEETS: AUG 24-DEC 18

NAVAL SHIP SYSTMS I N S 320 3 CREDITS
Prereq: PHYS 221, SOPHOMORE CLASSIFICATION
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE
NOT REQUIRED OF NON-ROTC PROGRAM STUDENTS.
COURSE NOT OPEN TO FRESHMEN.
5687005 1 MWF 9:00-9:50 SMITH S
TR 4:10-5:30 SMITH S
MEETS: AUG 24-DEC 18
Note: SEC 1 FOR NROTC STUDENTS ONLY
5687010 2 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
Note: SEC 2 IS FOR NON-NROTC STUDENTS.
NROTC STUDENTS SHOULD REGISTER FOR SECTION 1.

EVOLUTN OF WARFARE N S 321 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT
REQUIRED OF NON-ROTC PROGRAM STUDENTS
5557005 1 TR 11:00-12:30
TR 4:10-5:30
MEETS: AUG 24-DEC 18

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 4:10-5:30 WISEMAN J
MEETS: AUG 24-DEC 18

NAVAL SCIENCE (CONTINUED)

SENIOR N S SEMINAR N S 440 1 CREDIT
Prereq: SENIOR CLASSIFICATION
Note: COURSE RESTRICTED TO SENIORS
Satisfactory-Fail Only.
4061005 1 ARRANGED
MEETS: AUG 24-DEC 18 CURTIS S

NEUROSCIENCE

CELL,M&DEV NEUROSCI NEURO 556 3 CREDITS
Prereq: BIOL 335 OR BIOL 436. PHYSICS
RECOMMENDED
8551005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

NEUROSCI JOURNL CLB NEURO 690 1 CREDIT
Prereq: NEURO 556
8554005 1 ARRANGED
MEETS: AUG 24-DEC 18

NEUROSCIENCE SEMINR NEURO 696 1 CREDIT
Prereq: NEURO 556
8555005 1 ARRANGED
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

CNCPTS NURSNG PRCTC NRS 320 3 CREDITS
Prereq: ADMISSION TO THE RN-BSN PROGRAM
8960005 1 T 1:10-2:00, ARRANGED
MEETS: AUG 24-DEC 18

EVIDNC BASED PRACTC NRS 340 4 CREDITS
Prereq: ADMISSION TO THE RN-BSN PROGRAM
8977005 1 T 2:10-5:00, ARRANGED
MEETS: AUG 24-DEC 18

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
ARRANGED
MEETS: AUG 24-DEC 18

POP&CMUNTY HLTH NRS NRS 440 3 CREDITS
Prereq: NRS 340, NRS 420
Note: Meets U.S. diversity reqmt
8969005 1 T 9:00-9:50, ARRANGED
MEETS: AUG 24-DEC 18

NURS LEADRSHIP &MGT NRS 460 3 CREDITS
Prereq: NRS 320, NRS 340
8970005 1 T 8:00-8:50, ARRANGED
MEETS: AUG 24-DEC 18

CONCEPTS CAPSTONE NRS 470 2 CREDITS
Prereq: NRS 440, NRS 460
8974005 1 T 10:00-10:50
ARRANGED
MEETS: AUG 24-DEC 18

NUTRITIONAL SCIENCES

NUTRI BIOCHM&PHYSOL NUTRS 501 4 CREDITS
Prereq: CREDIT OR ENROLLMENT IN BBMB 404 OR BBMB
420
Note: CREDIT FOR EITHER DIET 558 OR NUTRS 501,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
8364005 1 TR 12:40-2:30
MEETS: AUG 24-DEC 18

INTRO DNA TECHNIQS NUTRS 542A 1 CREDIT
Satisfactory-Fail Only.
8628005 1 TR 1:10-4:00
MEETS: AUG 24-DEC 18

INTR PROTEOMCS TCNQ NUTRS 542E 1 CREDIT
Satisfactory-Fail Only.
8645005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

NUTRITIONAL SCIENCES (CONTINUED)

GLOBAL NUTRITION NUTRS 560 3 CREDITS
 6818005 1 MW 2:10-3:30
 MEETS: AUG 24-DEC 18

MED NUTRIT&DISEAS I NUTRS 561 4 CREDITS
 Prereq: FS HN 360, FS HN 361, FS HN 367,
 BIOL 256 AND 256L OR BIOL 306 OR BIOL 335
 Note: CREDIT FOR ONLY TWO OF THE FOLLOWING MAY BE
 APPLIED TOWARD GRADUATION: DIET 560, NUTRS 561,
 NUTRS 564
 8581005 1 TR 10:00-11:50
 MEETS: AUG 24-DEC 18

COMMUNITY NUTRITION NUTRS 563 3 CREDITS
 Prereq: FS HN 265 OR FS HN 360; FS HN 366
 RECOMMENDED
 7794005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

ADV NUTRI--ENERGY NUTRS 620 2 CREDITS
 Prereq: BMB 405
 Note: Instructor permission required 1st week.
 3766005 1 ARRANGED
 MEETS: AUG 24-DEC 18

MODERN VIEWS NUTRIT NUTRS 680 R CREDIT
 7814005 1 W 12:10-1:00
 MEETS: AUG 24-DEC 18
 7814010 2 ARRANGED
 MEETS: AUG 24-DEC 18

SPECIAL PROBLEMS NUTRS 690 VAR. CREDITS
 6201005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

RESRCH NUTRITNL SCI NUTRS 699 VAR. CREDITS
 Satisfactory-Fail Only.

 SEE DEPT FOR REFERENCE NUMBERS

ORGANIZATION FOR TROPICAL STUDIES

ECO TROPICAL BIOLGY OTS 510 8 CREDITS
 7535005 1 ARRANGED
 MEETS: AUG 24-DEC 18

TOPICS TROPICL BIOL OTS 515 1- 8 CREDITS
 7544005 1 ARRANGED
 MEETS: AUG 24-DEC 18

PERFORMING ARTS

PERFORM ARTS SEMINR PERF 105 R CREDIT
 Satisfactory-Fail Only.
 3673005 1 R 3:40-5:00
 MEETS: AUG 24-DEC 18
 DELL B

PERFORM ARTS INTERN PERF 310 R CREDIT
 Satisfactory-Fail Only.
 3677005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 COEUR W

PERFRM ARTS CAP SEM PERF 401 2 CREDITS
 Prereq: SENIOR CLASSIFICATION
 3706005 1 T 3:40-5:00, ARRANGED
 MEETS: AUG 24-DEC 18
 DELL B

PHILOSOPHY

INTRO TO PHILOSOPHY PHIL 201 3 CREDITS
 5824005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 BUTLER A
 Note: SEC 1 RESTRICTED TO FRESHMAN ONLY
 5824010 2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 ALEXANDER D
 5824015 3 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 ALEXANDER D
 5824020 4 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 BUTLER A
 5824025 5 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 MILLER D

INTR LOGIC&SCI REAS PHIL 206 3 CREDITS
 5825005 1 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 BIGGS S
 5825010 2 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 BIGGS S

PHILOSOPHY (CONTINUED)

INTR SYMBOLIC LOGIC PHIL 207 3 CREDITS
 5826005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 DOSANJH R

MORAL THEOR&PRCTICE PHIL 230 3 CREDITS
 5827005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 HOBSON K
 5827010 2 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 BUTLER T
 5827015 3 TR 11:00-12:15
 MEETS: AUG 24-DEC 18
 HOBSON K
 5827020 4 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 PADGETT-WALSH K
 5827025 5 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 HOBSON K
 5827030 6 TR 2:10-3:25
 MEETS: AUG 24-DEC 18
 HOBSON K
 5827035 7 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 PADGETT-WALSH K
 5827040 8 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 BUTLER T
 5827045 9 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 KUPFER J
 5827050 10 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 KUPFER J
 5827055 11 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 PADGETT-WALSH C
 5827060 12 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 MEETS: AUG 24-DEC 18
 5827065 13 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 PADGETT-WALSH C
 5827070 14 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

ETH ISS DIVERSE SOC PHIL 235 3 CREDITS
 Note: Meets U.S. diversity reqmt
 4962005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 PADGETT-WALSH C

ANCIENT PHILOSOPHY PHIL 310 3 CREDITS
 Prereq: PHIL 201
 5830005 1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 BUTLER T

ETHICAL THEORY PHIL 330 3 CREDITS
 Prereq: PHIL 201 OR PHIL 230
 9628005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 PADGETT-WALSH K

ENVIRONMNTAL ETHICS PHIL 334 3 CREDITS
 Prereq: 3 CR IN PHIL OR JR CLASSIFICATION
 3722005 1 TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 WOLF C

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 3:10-5:40
 MEETS: AUG 24-DEC 18

LIBERTY&LAW IN AMER PHIL 339 3 CREDITS
 Prereq: SOPHOMORE CLASSIFICATION
 Note: Meets U.S. diversity reqmt
 9805005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 LAEHN N

AESTHETICS PHIL 340 3 CREDITS
 Prereq: PHIL 201 OR PHIL 230
 5838005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 KUPFER J

PHIL OF TECHNOLOGY PHIL 343 3 CREDITS
 7343005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 TSOU J
 7343010 2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 ROBSON G
 7343015 3 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 ROBSON G

PHILOS OF RELIGION PHIL 350 3 CREDITS
 Prereq: 6 CREDITS IN PHILOSOPHY
 5839005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 GEIRSSON H

METAPHYS SCI FI&POP PHIL 363 3 CREDITS
 Prereq: PHIL 201
 0194005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 DOSANJH R

TRUTH,BELIEF&REASON PHIL 366 3 CREDITS
 Prereq: 6 CREDITS IN PHILOSOPHY INCLUDING
 PHIL 201
 6256005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18
 ALEXANDER D

PHILOSOPHY (CONTINUED)

PHIL PSYCHL&PSYCHIA PHIL 389 3 CREDITS
Prereq: 3 CREDITS IN PHIL OR PSYCH
0195005 1 TR 2:10-3:30 TSOU J
MEETS: AUG 24-DEC 18

AGENCY & FREE WILL PHIL 450 3 CREDITS
Prereq: PHIL 207 STRONGLY ENCOURAGED
4464005 1 MWF 2:10-3:00 BUTLER A
MEETS: AUG 24-DEC 18

BRAINS,MINDS&CMPTRS PHIL 465 3 CREDITS
Prereq: 6 CREDITS IN PHILOSOPHY
5845010 1 M 3:10-5:40 BIGGS S
MEETS: AUG 24-DEC 18

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 24-DEC 18

SPCL TOPC HISTORY P PHIL 590A 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
5850005 1 ARRANGED
MEETS: AUG 24-DEC 18

SPL TOP EPIS&METAPH PHIL 590B 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
5851005 1 ARRANGED
MEETS: AUG 24-DEC 18

SPL TOP VALUE THRY PHIL 590C 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
Note: Instructor permission required.
5852005 1 ARRANGED
MEETS: AUG 24-DEC 18

SPL TOP LOGIC&P SCI PHIL 590D 2- 4 CREDITS
Prereq: INSTRUCTOR PERMISSION, 9 CR IN PHIL
5853005 1 ARRANGED
MEETS: AUG 24-DEC 18

PHYSICS

INTRO PHYSICS PREP PHYS 50 0 CREDITS
Prereq: 1 YEAR HIGH SCHOOL ALGEBRA
1282005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
1282010 2 TR 3:40-5:00
WF 4:10-5:00
MEETS: OCT 19-DEC 18

PHYS FOR NON-SCIENT PHYS 101 3 CREDITS
5855005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

PHYSCL SC FOR EL ED PHYS 102L 3 CREDITS
Prereq: MATH 195 OR MATH 140
8651005 1 M 3:10-4:00
TR 10:00-11:50
MEETS: AUG 24-DEC 18
8651010 2 M 3:10-4:00
TR 12:10-2:00
MEETS: AUG 24-DEC 18
8651015 3 M 3:10-4:00
TR 2:10-4:00
MEETS: AUG 24-DEC 18
8651020 4 M 3:10-4:00
WF 10:00-11:50
MEETS: AUG 24-DEC 18
8651025 5 M 3:10-4:00
WF 12:10-2:00
MEETS: AUG 24-DEC 18
8651030 6 M 3:10-4:00
WF 2:10-4:00
MEETS: AUG 24-DEC 18

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

PHYSICS (CONTINUED)

GENERAL PHYSICS PHYS 111 5 CREDITS
5857205 1 TR 9:30-10:50
F 8:00-8:50
MEETS: AUG 24-DEC 18
5857210 2 TR 9:30-10:50
F 9:00-9:50
MEETS: AUG 24-DEC 18
5857215 3 TR 9:30-10:50
F 10:00-10:50
MEETS: AUG 24-DEC 18
5857220 4 TR 9:30-10:50
F 11:00-11:50
MEETS: AUG 24-DEC 18
5857225 5 TR 9:30-10:50
F 12:10-1:00
MEETS: AUG 24-DEC 18
5857230 6 TR 9:30-10:50
F 1:10-2:00
MEETS: AUG 24-DEC 18
5857235 7 TR 9:30-10:50
F 2:10-3:00
MEETS: AUG 24-DEC 18
5857245 8 TR 9:30-10:50
F 3:10-4:00
MEETS: AUG 24-DEC 18
5857246 9 TR 9:30-10:50
F 4:10-5:00
MEETS: AUG 24-DEC 18
5857250 10 TR 11:00-12:20
F 8:00-8:50
MEETS: AUG 24-DEC 18
5857255 11 TR 11:00-12:20
F 9:00-9:50
MEETS: AUG 24-DEC 18
5857260 12 TR 11:00-12:20
F 10:00-10:50
MEETS: AUG 24-DEC 18
5857265 13 TR 11:00-12:20
F 11:00-11:50
MEETS: AUG 24-DEC 18
5857270 14 TR 11:00-12:20
F 12:10-1:00
MEETS: AUG 24-DEC 18
5857275 15 TR 11:00-12:20
F 1:10-2:00
MEETS: AUG 24-DEC 18
5857280 16 TR 11:00-12:20
F 2:10-3:00
MEETS: AUG 24-DEC 18
5857285 17 TR 11:00-12:20
F 3:10-4:00
MEETS: AUG 24-DEC 18
5857070 A T 9:00-10:50
MEETS: AUG 24-DEC 18
5857075 B T 12:10-2:00
MEETS: AUG 24-DEC 18
5857080 C T 2:10-4:00
MEETS: AUG 24-DEC 18
5857085 D T 4:10-6:00PM
MEETS: AUG 24-DEC 18
5857090 E W 8:00-9:50
MEETS: AUG 24-DEC 18
5857095 F W 10:00-11:50
MEETS: AUG 24-DEC 18
5857100 G W 12:10-2:00
MEETS: AUG 24-DEC 18
5857110 J W 2:10-4:00
MEETS: AUG 24-DEC 18
5857115 K W 4:10-6:00PM
MEETS: AUG 24-DEC 18
5857120 L R 9:00-10:50
MEETS: AUG 24-DEC 18
5857125 M R 12:10-2:00
MEETS: AUG 24-DEC 18
5857130 N R 2:10-4:00
MEETS: AUG 24-DEC 18
5857135 P R 4:10-6:00PM
MEETS: AUG 24-DEC 18
5857140 Q F 8:00-9:50
MEETS: AUG 24-DEC 18
Note: SEC Q DO NOT SIGN UP FOR LEC ON FRIDAY
WHICH CONFLICTS WITH THIS LAB SEC
5857145 R F 10:00-11:50
MEETS: AUG 24-DEC 18
Note: DO NOT SIGN UP FOR LAB ON FRIDAY WHICH
CONFLICTS WITH YOUR RECITATION
5857150 T F 12:10-2:00
MEETS: AUG 24-DEC 18
Note: DO NOT SIGN UP FOR LAB ON FRIDAY WHICH
CONFLICTS WITH YOUR RECITATION
5857155 U W 6:10-8:00PM
MEETS: AUG 24-DEC 18
5857160 V R 6:10-8:00PM
MEETS: AUG 24-DEC 18
5857170 LW ARRANGED
MEETS: AUG 24-DEC 18
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.

PHYSICS (CONTINUED)

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.

5858005 1 MWF 12:10-1:00
 R 8:00-8:50
 MEETS: AUG 24-DEC 18

5858010 2 MWF 12:10-1:00
 R 9:00-9:50
 MEETS: AUG 24-DEC 18

5858015 3 MWF 12:10-1:00
 R 10:00-10:50
 MEETS: AUG 24-DEC 18

5858020 4 MWF 12:10-1:00
 R 11:00-11:50
 MEETS: AUG 24-DEC 18

5858022 5 MWF 12:10-1:00
 R 12:10-1:00
 MEETS: AUG 24-DEC 18

5858023 6 MWF 12:10-1:00
 R 1:10-2:00
 MEETS: AUG 24-DEC 18

5858024 7 MWF 12:10-1:00
 R 2:10-3:00
 MEETS: AUG 24-DEC 18

5858026 8 MWF 12:10-1:00
 R 3:10-4:00
 MEETS: AUG 24-DEC 18

5858025 A T 8:00-9:50
 MEETS: AUG 24-DEC 18

5858030 B T 10:00-11:50
 MEETS: AUG 24-DEC 18

5858035 C T 12:10-2:00
 MEETS: AUG 24-DEC 18

5858040 D T 2:10-4:00
 MEETS: AUG 24-DEC 18

5858045 E T 4:10-6:00PM
 MEETS: AUG 24-DEC 18

5858050 F W 8:00-9:50
 MEETS: AUG 24-DEC 18

5858055 G W 10:00-11:50
 MEETS: AUG 24-DEC 18

5858060 H W 2:10-4:00
 MEETS: AUG 24-DEC 18

5858080 LW ARRANGED
 MEETS: AUG 24-DEC 18

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.

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 2:10-3:30
 W 9:00-9:50
 MEETS: AUG 24-DEC 18

9212010 2 TR 2:10-3:30
 W 10:00-10:50
 MEETS: AUG 24-DEC 18

9212015 3 TR 2:10-3:30
 W 11:00-11:50
 MEETS: AUG 24-DEC 18

9212020 4 TR 2:10-3:30
 W 12:10-1:00
 MEETS: AUG 24-DEC 18

9212025 5 TR 2:10-3:30
 W 1:10-2:00
 MEETS: AUG 24-DEC 18

9212030 6 TR 2:10-3:30
 W 2:10-3:00
 MEETS: AUG 24-DEC 18

9212035 7 TR 2:10-3:30
 W 3:10-4:00
 MEETS: AUG 24-DEC 18

9212040 8 TR 2:10-3:30
 W 4:10-5:00
 MEETS: AUG 24-DEC 18

LAB PHYS FOR LF SCI PHYS 115L 1 CREDIT

Prereq: CREDIT OR ENROLLMENT IN PHYS 115

9252005 1 R 8:00-9:50
 MEETS: AUG 24-DEC 18

9252010 2 R 10:00-11:50
 MEETS: AUG 24-DEC 18

9252015 3 R 12:10-2:00
 MEETS: AUG 24-DEC 18

9252020 4 R 3:40-5:30
 MEETS: AUG 24-DEC 18

9252025 5 F 8:00-9:50
 MEETS: AUG 24-DEC 18

9252030 6 F 10:00-11:50
 MEETS: AUG 24-DEC 18

9252035 7 F 12:10-2:00
 MEETS: AUG 24-DEC 18

PHYSICS (CONTINUED)

PHYSICS OF MUSIC PHYS 198 3 CREDITS

5859005 1 TR 11:00-11:50
 R 2:10-4:00
 MEETS: AUG 24-DEC 18

5859010 2 TR 11:00-11:50
 R 4:10-6:00PM
 MEETS: AUG 24-DEC 18

5859015 3 TR 11:00-11:50
 F 10:00-11:50
 MEETS: AUG 24-DEC 18

5859020 4 TR 11:00-11:50
 F 12:10-2:00
 MEETS: AUG 24-DEC 18

INTRODUCTORY SEMINAR PHYS 199 R CREDIT
 Satisfactory-Fail Only.

7305005 1 T 3:10-5:00
 W 4:10-5:00
 MEETS: AUG 24-DEC 18

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 8:00-8:50
 TR 8:00-8:50
 MEETS: AUG 24-DEC 18

5861010 2 MWF 8:00-8:50
 TR 9:00-9:50
 MEETS: AUG 24-DEC 18

5861015 3 MWF 8:00-8:50
 TR 10:00-10:50
 MEETS: AUG 24-DEC 18

5861020 4 MWF 8:00-8:50
 TR 11:00-11:50
 MEETS: AUG 24-DEC 18

5861025 5 MWF 8:00-8:50
 TR 12:10-1:00
 MEETS: AUG 24-DEC 18

5861030 6 MWF 8:00-8:50
 TR 1:10-2:00
 MEETS: AUG 24-DEC 18

5861035 7 MWF 8:00-8:50
 TR 2:10-3:00
 MEETS: AUG 24-DEC 18

5861040 8 MWF 8:00-8:50
 TR 3:10-4:00
 MEETS: AUG 24-DEC 18

5861045 9 MWF 8:00-8:50
 TR 4:10-5:00
 MEETS: AUG 24-DEC 18

5861070 10 MWF 9:00-9:50
 TR 8:00-8:50
 MEETS: AUG 24-DEC 18

5861075 11 MWF 9:00-9:50
 TR 9:00-9:50
 MEETS: AUG 24-DEC 18

5861080 12 MWF 9:00-9:50
 TR 10:00-10:50
 MEETS: AUG 24-DEC 18

5861085 13 MWF 9:00-9:50
 TR 11:00-11:50
 MEETS: AUG 24-DEC 18

5861090 14 MWF 9:00-9:50
 TR 12:10-1:00
 MEETS: AUG 24-DEC 18

5861095 15 MWF 9:00-9:50
 TR 1:10-2:00
 MEETS: AUG 24-DEC 18

5861100 16 MWF 9:00-9:50
 TR 2:10-3:00
 MEETS: AUG 24-DEC 18

5861105 17 MWF 9:00-9:50
 TR 3:10-4:00
 MEETS: AUG 24-DEC 18

5861110 18 MWF 9:00-9:50
 TR 4:10-5:00
 MEETS: AUG 24-DEC 18

5861115 20 MWF 10:00-10:50
 TR 8:00-8:50
 MEETS: AUG 24-DEC 18

5861120 21 MWF 10:00-10:50
 TR 9:00-9:50
 MEETS: AUG 24-DEC 18

5861125 22 MWF 10:00-10:50
 TR 10:00-10:50
 MEETS: AUG 24-DEC 18

5861130 23 MWF 10:00-10:50
 TR 11:00-11:50
 MEETS: AUG 24-DEC 18

5861135 24 MWF 10:00-10:50
 TR 12:10-1:00
 MEETS: AUG 24-DEC 18

Note: SEC 24 RESTRICTED TO PHYSICS MAJORS ONLY

5861140 25 MWF 10:00-10:50
 TR 1:10-2:00
 MEETS: AUG 24-DEC 18

5861145 26 MWF 10:00-10:50
 TR 2:10-3:00
 MEETS: AUG 24-DEC 18

JOHNSTON D

JOHNSTON D

PHYSICS

(CONTINUED)

INTR CLASSCL PHYS I PHYS 221 5 CREDITS
 5861150 27 MWF 10:00-10:50 JOHNSTON D
 TR 3:10-4:00
 MEETS: AUG 24-DEC 18

5861155 28 MWF 10:00-10:50
 TR 4:10-5:00
 MEETS: AUG 24-DEC 18

5861200 A M 8:00-9:50
 MEETS: AUG 24-DEC 18

5861205 B M 10:00-11:50
 MEETS: AUG 24-DEC 18

5861210 C M 12:10-2:00
 MEETS: AUG 24-DEC 18

5861215 D M 2:10-4:00
 MEETS: AUG 24-DEC 18

5861220 E M 4:10-6:00PM
 MEETS: AUG 24-DEC 18

5861225 F T 8:00-9:50
 MEETS: AUG 24-DEC 18

5861230 G T 10:00-11:50
 MEETS: AUG 24-DEC 18

5861240 J T 12:10-2:00
 MEETS: AUG 24-DEC 18

5861245 K T 2:10-4:00
 MEETS: AUG 24-DEC 18

5861250 L T 4:10-6:00PM
 MEETS: AUG 24-DEC 18

5861255 M W 8:00-9:50
 MEETS: AUG 24-DEC 18

5861260 N W 10:00-11:50
 MEETS: AUG 24-DEC 18

5861265 P W 12:10-2:00
 MEETS: AUG 24-DEC 18

5861270 Q W 2:10-4:00
 MEETS: AUG 24-DEC 18

5861275 R W 4:10-6:00PM
 MEETS: AUG 24-DEC 18

5861280 T W 10:00-11:50
 MEETS: AUG 24-DEC 18

5861285 U W 12:10-2:00
 MEETS: AUG 24-DEC 18

5861290 V W 2:10-4:00
 MEETS: AUG 24-DEC 18

5861295 W W 4:10-6:00PM
 MEETS: AUG 24-DEC 18

5861300 X R 8:00-9:50
 MEETS: AUG 24-DEC 18

Note: SEC X LAB DOES NOT MEET DURING THE SAME WEEKS
 AS THURSDAY DISCUSSIONS (ON SEC 1-38) SO WHAT APPEARS
 TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT

5861305 Y R 10:00-11:50
 MEETS: AUG 24-DEC 18

Note: SEC Y LAB DOES NOT MEET DURING THE SAME WEEKS
 AS THURSDAY DISCUSSIONS (ON SEC 1-38) SO WHAT APPEARS
 TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT

5861310 Z R 12:10-2:00
 MEETS: AUG 24-DEC 18

Note: SEC Z LAB DOES NOT MEET DURING THE SAME WEEKS
 AS THURSDAY DISCUSSIONS (ON SEC 1-38) SO WHAT APPEARS
 TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT

5861315 AA R 2:10-4:00
 MEETS: AUG 24-DEC 18

Note: SEC AA LAB DOES NOT MEET DURING THE SAME WEEKS
 AS THURSDAY DISCUSSIONS SO WHAT APPEARS
 TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT

5861320 AB R 4:10-6:00PM
 MEETS: AUG 24-DEC 18

Note: SEC AB LAB DOES NOT MEET DURING THE SAME WEEKS
 AS THURSDAY DISCUSSIONS SO WHAT APPEARS
 TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT

5861325 AC R 10:00-11:50
 MEETS: AUG 24-DEC 18

Note: DO NOT ENROLL IN A THURSDAY DISCUSSION
 THAT MEETS AT THE SAME TIME AS THIS LAB

5861330 AD R 12:10-2:00
 MEETS: AUG 24-DEC 18

Note: DO NOT ENROLL IN A THURSDAY DISCUSSION
 THAT MEETS AT THE SAME TIME AS THIS LAB

5861335 AE F 8:00-9:50
 MEETS: AUG 24-DEC 18

5861345 AF F 10:00-11:50
 MEETS: AUG 24-DEC 18

5861350 AG F 12:10-2:00
 MEETS: AUG 24-DEC 18

5861360 AJ F 2:10-4:00
 MEETS: AUG 24-DEC 18

5861365 AK M 6:10-8:00PM
 MEETS: AUG 24-DEC 18

5861370 AL T 6:10-8:00PM
 MEETS: AUG 24-DEC 18

5861375 AM W 12:10-2:00
 MEETS: AUG 24-DEC 18

Note: SEC AM RESTRICTED TO PHYSICS MAJORS ONLY

5861340 LW ARRANGED
 MEETS: AUG 24-DEC 18

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.

PHYSICS

(CONTINUED)

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.

5862005 H1 MWF 10:00-10:50
 TR 12:10-1:00
 MEETS: AUG 24-DEC 18

Note: THE THURSDAY DISCUSSION MEETS ALTERNATE WEEKS

5862010 HA W 12:10-2:00
 MEETS: AUG 24-DEC 18

Note: LAB DOES NOT MEET EVERY WEEK

INTRO CL PHY II:HON PHYS 232H 4 CREDITS
 Prereq: PHYS 221 OR 241, MATH 166

0427005 1 MWF 1:10-2:00
 T 11:00-11:50
 MEETS: AUG 24-DEC 18

0427010 2 MWF 3:10-4:00
 T 3:10-4:00
 MEETS: AUG 24-DEC 18

INT CLAS PHY II LAB PHYS 232L 1 CREDIT
 Prereq: PHYS 221 OR 241, MATH 166. CREDIT OR
 ENROLLMENT IN PHYS 232X.

0382005 1 T 8:00-9:50
 MEETS: AUG 24-DEC 18

0382010 2 T 10:00-11:50
 MEETS: AUG 24-DEC 18

0382015 3 T 12:10-2:00
 MEETS: AUG 24-DEC 18

0382020 4 T 2:10-4:00
 MEETS: AUG 24-DEC 18

0382025 5 T 4:10-6:00PM
 MEETS: AUG 24-DEC 18

0382030 6 W 8:00-9:50
 MEETS: AUG 24-DEC 18

0382035 7 W 10:00-11:50
 MEETS: AUG 24-DEC 18

0382040 8 W 12:10-2:00
 MEETS: AUG 24-DEC 18

0382045 9 W 2:10-4:00
 MEETS: AUG 24-DEC 18

0382050 10 W 4:10-6:00PM
 MEETS: AUG 24-DEC 18

0382055 11 R 8:00-9:50
 MEETS: AUG 24-DEC 18

0382060 12 R 10:00-11:50
 MEETS: AUG 24-DEC 18

0382065 13 R 12:10-2:00
 MEETS: AUG 24-DEC 18

0382070 14 R 2:10-4:00
 MEETS: AUG 24-DEC 18

0382075 15 R 4:10-6:00PM
 MEETS: AUG 24-DEC 18

0382080 16 F 8:00-9:50
 MEETS: AUG 24-DEC 18

0382085 17 F 10:00-11:50
 MEETS: AUG 24-DEC 18

0382090 18 F 12:10-2:00
 MEETS: AUG 24-DEC 18

0382095 19 F 2:10-4:00
 MEETS: AUG 24-DEC 18

0382100 20 T 6:10-8:00PM
 MEETS: AUG 24-DEC 18

0382105 21 W 6:10-8:00PM
 MEETS: AUG 24-DEC 18

INTR CLASSC PHYS II PHYS 232X 4 CREDITS
 Prereq: PHYS 221 OR 241, MATH 166

0381005 1 MWF 1:10-2:00
 T 8:00-8:50
 MEETS: AUG 24-DEC 18

0381010 2 MWF 1:10-2:00
 T 9:00-9:50
 MEETS: AUG 24-DEC 18

0381015 3 MWF 1:10-2:00
 T 10:00-10:50
 MEETS: AUG 24-DEC 18

0381020 4 MWF 1:10-2:00
 T 11:00-11:50
 MEETS: AUG 24-DEC 18

0381025 5 MWF 1:10-2:00
 T 12:10-1:00
 MEETS: AUG 24-DEC 18

0381030 6 MWF 1:10-2:00
 T 1:10-2:00
 MEETS: AUG 24-DEC 18

0381035 7 MWF 1:10-2:00
 T 2:10-3:00
 MEETS: AUG 24-DEC 18

0381040 8 MWF 1:10-2:00
 T 3:10-4:00
 MEETS: AUG 24-DEC 18

0381045 9 MWF 1:10-2:00
 T 4:10-5:00
 MEETS: AUG 24-DEC 18

PHYSICS

(CONTINUED)

INTR CLASSC PHYS II PHYS 232X 4 CREDITS
 0381050 10 MWF 3:10-4:00
 T 8:00-8:50
 MEETS: AUG 24-DEC 18

0381055 11 MWF 3:10-4:00
 T 9:00-9:50
 MEETS: AUG 24-DEC 18

0381060 12 MWF 3:10-4:00
 T 10:00-10:50
 MEETS: AUG 24-DEC 18

0381065 13 MWF 3:10-4:00
 T 11:00-11:50
 MEETS: AUG 24-DEC 18

0381070 14 MWF 3:10-4:00
 T 12:10-1:00
 MEETS: AUG 24-DEC 18

0381075 15 MWF 3:10-4:00
 T 1:10-2:00
 MEETS: AUG 24-DEC 18

0381080 16 MWF 3:10-4:00
 T 2:10-3:00
 MEETS: AUG 24-DEC 18

0381085 17 MWF 3:10-4:00
 T 3:10-4:00
 MEETS: AUG 24-DEC 18

0381090 18 MWF 3:10-4:00
 T 4:10-5:00
 MEETS: AUG 24-DEC 18

PRIN&SYMME CLS PH I PHYS 241 5 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN MATH 166 OR 166H
 Note: 2-PART COURSE. REGISTER FOR A LECTURE 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
 TR 11:00-11:50
 MEETS: AUG 24-DEC 18

5994010 2 MWF 1:10-2:00
 TR 1:10-2:00
 MEETS: AUG 24-DEC 18

5994015 A R 4:10-6:00PM
 MEETS: AUG 24-DEC 18

5994020 B R 2:10-4:00
 MEETS: AUG 24-DEC 18

PRIN&SYMME 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.

9402005 1 MWF 1:10-2:00
 TR 11:00-11:50
 MEETS: AUG 24-DEC 18

9402010 2 MWF 1:10-2:00
 TR 1:10-2:00
 MEETS: AUG 24-DEC 18

9402015 A R 4:10-6:00PM
 MEETS: AUG 24-DEC 18

9402020 B R 2:10-4:00
 MEETS: AUG 24-DEC 18

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 24-DEC 18

ELEC INSTRUMENTATN PHYS 310 4 CREDITS
 Prereq: PHYS 222 OR PHYS 242; MATH 166

8182005 1 TR 11:00-11:50
 TR 2:10-4:00
 MEETS: AUG 24-DEC 18

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

INTR MOD PHYS LAB I PHYS 321L 1 CREDIT
 Prereq: CREDIT OR ENROLLMENT IN PHYS 321

5875005 1 M 2:10-4:00
 MEETS: AUG 24-DEC 18

5875010 2 T 2:10-4:00
 MEETS: AUG 24-DEC 18

5875015 3 W 2:10-4:00
 MEETS: AUG 24-DEC 18

5875020 4 M 12:10-2:00
 MEETS: AUG 24-DEC 18

PHYSICS

(CONTINUED)

INTERMED MECHANICS PHYS 362 3 CREDITS
 Prereq: PHYS 361

5881005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

ELECTR & MAGNETSM I PHYS 364 3 CREDITS
 Prereq: PHYS 222 OR PHYS 242, MATH 266 OR MATH
 267

5882005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

COOPERATIVE EDUCATN PHYS 398 R CREDIT
 Prereq: PERMISSION OF THE DEPARTMENT COOPERATIVE
 EDUCATION COORDINATOR; JUNIOR CLASSIFICATION

4745005 1 ARRANGED
 MEETS: AUG 24-DEC 18

SEM SEC SCHOOL PHYS PHYS 399 1- 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR

5886005 1 R 6:00-8:00PM
 MEETS: AUG 24-DEC 18

ULTRFAST LASER&SPCT PHYS 421 3 CREDITS
 Prereq: PHYS 321, PHYS 365, OR EQUIVALENT WITH
 PERMISSION OF INSTRUCTOR

9359005 1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

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 11:00-12:20
 MEETS: AUG 24-DEC 18

APPLIED PHYSICS LAB PHYS 470L 2- 5 CREDITS
 Prereq: PHYS 322 AND PERMISSION OF INSTRUCTOR

3161005 1 ARRANGED
 MEETS: AUG 24-DEC 18

QUANTUM MECHANICS I PHYS 480 3 CREDITS
 Prereq: PHYS 322, MATH 385

5890005 1 TR 8:00-9:20
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

INTRO RESRCH SEMINR PHYS 502 R CREDIT
 Satisfactory-Fail Only.

2189005 1 R 3:10-5:00
 MEETS: AUG 24-DEC 18

CONDENSED MATTER I PHYS 511 3 CREDITS
 Prereq: PHYS 304, CREDIT OR ENROLLMENT IN PHYS
 481

5896005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

ULTRFAST LASER&SPCT PHYS 521 3 CREDITS
 Prereq: PHYS 321, PHYS 365, OR EQUIVALENT WITH
 PERMISSION OF INSTRUCTOR

9358005 1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

PARTICLE&NUCLR PHYS PHYS 526 4 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN PHYS 481

5905005 1 MWF 2:10-3:30
 MEETS: AUG 24-DEC 18

MATH METHD PHYS SCI PHYS 528 3 CREDITS
 Prereq: MATH 266 OR MATH 267

5899005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

PHYSICS		(CONTINUED)	
GROUP THEORY APPLIC	PHYS 534	3 CREDITS	
Prereq: CREDIT OR ENROLLMENT IN PHYS 481			
5098005	1 TR 12:40-2:00		MEETS: AUG 24-DEC 18
SEMICONDUCTR	PHYSICS 535	4 CREDITS	
Prereq: E E 311, E E 332			
5903005	1 MT 6:10-7:30PM		ARRANGED MEETS: AUG 24-DEC 18
GENERAL RELATIVITY	PHYS 541	3 CREDITS	
Prereq: PHYS 362, MATH 207 OR MATH 317			
5906005	1 MWF 10:00-10:50		MEETS: AUG 24-DEC 18
PHYS OF BIOMOLECULE	PHYS 561	3 CREDITS	
Prereq: PHYS 304 OR CHEM 325, BBMB 301, OR PERMISSION OF INSTRUCTOR; GRAD STUDENT CLASSIFICATION IN SCI/ENGR			
9421005	1 TR 11:00-12:20		MEETS: AUG 24-DEC 18
ADV ELECT & MAGNET I	PHYS 571	3 CREDITS	
Prereq: PHYS 365, PHYS 528			
5908005	1 MWF 11:00-11:50		MEETS: AUG 24-DEC 18
SPCL TOPICS NUCLEAR	PHYS 590A	VAR. CREDITS	
Prereq: PERMISSION OF INSTRUCTOR			
5910005	1 ARRANGED		MEETS: AUG 24-DEC 18
SPL TOP COND MATTER	PHYS 590B	VAR. CREDITS	
Prereq: PERMISSION OF INSTRUCTOR			
5911005	1 MWF 1:10-2:00		MEETS: AUG 24-DEC 18
Note: SEC 1 OFFERED FOR 3 CREDITS			
SPL TOP HIGH ENERGY	PHYS 590C	VAR. CREDITS	
Prereq: PERMISSION OF INSTRUCTOR			
5912005	1 ARRANGED		MEETS: AUG 24-DEC 18
SPCL TOPICS PHYSICS	PHYS 590D	VAR. CREDITS	
Prereq: PERMISSION OF INSTRUCTOR			
5913005	1 ARRANGED		MEETS: AUG 24-DEC 18
SPL TOPCS APPL PHYS	PHYS 590E	VAR. CREDITS	
Prereq: PERMISSION OF INSTRUCTOR			
5914005	1 ARRANGED		MEETS: AUG 24-DEC 18
QUANTUM PHYSICS I	PHYS 591	4 CREDITS	
Prereq: PHYS 481			
5915005	1 MW 9:00-10:50		MEETS: AUG 24-DEC 18
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 TR 9:30-10:50		MEETS: AUG 24-DEC 18
ELEM PARTICLE PH II	PHYS 638	3 CREDITS	
Prereq: PHYS 637			
5922005	1 TR 11:00-12:20		MEETS: AUG 24-DEC 18
ADV SEMINAR NUCLEAR	PHYS 650A	1 CREDIT	
Satisfactory-Fail Only.			
5923005	1 R 4:10-6:00PM		MEETS: AUG 24-DEC 18
ADV SEM COND MATTER	PHYS 650B	1 CREDIT	
Satisfactory-Fail Only.			
5924005	1 R 4:10-6:00PM		MEETS: AUG 24-DEC 18
ADV SEM HIGH ENERGY	PHYS 650C	1 CREDIT	
Satisfactory-Fail Only.			
5925005	1 W 4:10-6:00PM		MEETS: AUG 24-DEC 18
ADV SEMINAR PHYSICS	PHYS 650D	1 CREDIT	
Satisfactory-Fail Only.			
5926005	1 F 12:10-1:00		MEETS: AUG 24-DEC 18
ADV SEMINAR APPLIED	PHYS 650E	1 CREDIT	
Satisfactory-Fail Only.			
5927005	1 ARRANGED		MEETS: AUG 24-DEC 18

PHYSICS		(CONTINUED)	
ADV SEMINAR BIOPHYS	PHYS 650F	1 CREDIT	
Satisfactory-Fail Only.			
6583005	1 M 4:10-6:00PM		MEETS: AUG 24-DEC 18
ADV TOP COND MATTER	PHYS 660B	1- 3 CREDITS	
Prereq: PERMISSION OF INSTRUCTOR			
5929005	1 ARRANGED		MEETS: AUG 24-DEC 18
ADV TOP HIGH ENERGY	PHYS 660C	1- 3 CREDITS	
Prereq: PERMISSION OF INSTRUCTOR			
5930005	1 ARRANGED		MEETS: AUG 24-DEC 18
ADV TOPICS PHYSICS	PHYS 660D	1- 3 CREDITS	
Prereq: PERMISSION OF INSTRUCTOR			
5931005	1 ARRANGED		MEETS: AUG 24-DEC 18
ADV TOPICS APPLIED	PHYS 660E	1- 3 CREDITS	
Prereq: PERMISSION OF INSTRUCTOR			
5932005	1 ARRANGED		MEETS: AUG 24-DEC 18
QUANTUM FLD THEOR I	PHYS 681	3 CREDITS	
Prereq: PHYS 564, PHYS 572, PHYS 592			
5935005	1 TR 2:10-3:30		MEETS: AUG 24-DEC 18
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 TR 12:40-1:30		MEETS: AUG 24-DEC 18
RESEARCH SEMINAR	PLBIO 696	1 CREDIT	
Satisfactory-Fail Only.			
8828005	1 W 4:10-5:30		MEETS: AUG 24-DEC 18
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		R 12:10-2:00 MEETS: AUG 24-DEC 18
3898010	2 TR 11:00-11:50		R 2:10-4:00 MEETS: AUG 24-DEC 18
3898015	3 TR 11:00-11:50		R 4:10-6:00PM MEETS: AUG 24-DEC 18
FOREST INSECT&DISEAS	PL P 416	3 CREDITS	
Prereq: 8 CR IN BIOLOGICAL SCI, INCLUDING BIOL 211 OR EQUIVALENT			
5942005	1 MWF 2:10-3:00		MEETS: AUG 24-DEC 18
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 3:10-6:00PM		MEETS: AUG 24-DEC 18
INDEP STDY PLT PATH	PL P 490A	1- 3 CREDITS	
Prereq: JR OR SR CLASSIFICATION, 7 CREDITS IN BIOLOGICAL SCIENCES, PERMISSION OF INSTRUCTOR			
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 24-DEC 18

PLANT PATHOLOGY (CONTINUED)

SEED PATHOLOGY PL P 494 2 CREDITS
Prereq: PL P 408
Note: CREDIT FOR EITHER PL P 494/594 OR STB/PL P 592,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
7927005 1 ARRANGED
MEETS: AUG 24-DEC 18

SEED PATHOLOGY LAB PL P 494L 1 CREDIT
Prereq: PL P 408
1379005 1 ARRANGED
MEETS: AUG 24-DEC 18

PRIN OF PLANT PATH PL P 508 3 CREDITS
Prereq: 8 CREDITS IN LIFE SCIENCES, INCLUDING
BIOL 211 OR BIOL 212
3902005 1 TR 11:00-11:50
R 12:10-2:00
MEETS: AUG 24-DEC 18
3902010 2 TR 11:00-11:50
R 2:10-4:00
MEETS: AUG 24-DEC 18
3902015 3 TR 11:00-11:50
R 4:10-6:00PM
MEETS: AUG 24-DEC 18

ECOL BASED PEST MGT PL P 530 3 CREDITS
Prereq: SUSAG 509
4501005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

SPECIAL TOPICS PL P 590 1- 3 CREDITS
Prereq: 10 CR IN BIOL SCIENCES, INSTR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

SEED PATHOLOGY PL P 594 2 CREDITS
Prereq: PL P 408
Note: CREDIT FOR EITHER PL P 494/594 OR STB/PL P 592,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
5955005 1 ARRANGED
MEETS: AUG 24-DEC 18

SEED PATHOLOGY LAB PL P 594L 1 CREDIT
9794005 1 ARRANGED
MEETS: AUG 24-DEC 18

CREATIVE COMPONENT PL P 599 VAR. CREDITS
Prereq: FOR NON-THESIS MASTER OF SCIENCE STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

IMPROV PRO PRESENTN PL P 628 2 CREDITS
Prereq: GRADUATE CLASSIFICATION
9440005 1 M 3:10-5:00
MEETS: AUG 24-DEC 18

SEMINAR PL P 698 1 CREDIT
Satisfactory-Fail Only.
5959005 1 T 3:10-4:30
MEETS: AUG 24-DEC 18

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 3:10-4:00 SHAW K
MEETS: AUG 24-DEC 18

IOWA POLITICS POL S 210X 3 CREDITS
0309005 1 MWF 1:10-2:00 SHAW K
MEETS: AUG 24-DEC 18

INTR AMERIC GOVERNMENT POL S 215 3 CREDITS
5961005 1 MWF 2:10-3:00 BONNER Z
MEETS: AUG 24-DEC 18
5961010 2 MWF 10:00-10:50 DEAM D
MEETS: AUG 24-DEC 18

INTRO ETHICS&POLITCS POL S 235 3 CREDITS
5715005 1 MWF 9:00-9:50 TUCKNESS A
MEETS: AUG 24-DEC 18

INTR CMPAR DEM&DICT POL S 241 3 CREDITS
Note: Meets international perspectives reqmt
5963005 1 TR 11:00-12:20 ESTES K
MEETS: AUG 24-DEC 18
5963010 2 TR 2:10-3:30 ESTES K
MEETS: AUG 24-DEC 18
5963015 3 MWF 10:00-10:50 HASSID J
MEETS: AUG 24-DEC 18

INTRO INTERNATL POL POL S 251 3 CREDITS
Note: Meets international perspectives reqmt
5964005 1 TR 9:30-10:50 MANSBACH R
MEETS: AUG 24-DEC 18
5964010 2 MWF 1:10-2:00 REN Y
MEETS: AUG 24-DEC 18

POLITICAL SCIENCE (CONTINUED)

INTRO EMPIRCL RSRCH POL S 301 3 CREDITS
Prereq: POL S 101, STAT 101
5965005 1 MWF 10:00-10:50 PETERSON D
MEETS: AUG 24-DEC 18

COMPARATV POL BEHAV POL S 305 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION OR 6 CR IN POL S
5966005 1 TR 11:00-12:20 SMITH A
MEETS: AUG 24-DEC 18

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 2:10-3:30 PIRRO E
MEETS: AUG 24-OCT 16
8813010 2 TR 2:10-3:30 PIRRO E
MEETS: OCT 19-DEC 18

CAMPAIGNS&ELECTIONS POL S 318 3 CREDITS
2728005 1 MWF 3:10-4:00 BONNER Z
MEETS: AUG 24-DEC 18

LAW AND POLITICS POL S 319 3 CREDITS
Prereq: SOPHOMORE STANDING; POL S 215 RECOMMENDED
3865005 1 MWF 3:10-4:00 WAGGONER K
MEETS: AUG 24-DEC 18

POLITICS & SOCIETY POL S 334 3 CREDITS
Prereq: A COURSE IN POL S OR SOC
7403005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

LIBERTY&LAW IN AMER POL S 339 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
Note: Meets U.S. diversity reqmt
9803005 1 TR 2:10-3:30 LAEHN N
MEETS: AUG 24-DEC 18

LATIN AM GOVT & POL POL S 343 3 CREDITS
Note: Meets international perspectives reqmt
5974005 1 TR 12:40-2:00 SMITH A
MEETS: AUG 24-DEC 18

PUBLIC POLICY POL S 344 3 CREDITS
9243005 1 TR 3:40-5:00 WANG Y
MEETS: AUG 24-DEC 18

EUROPEAN POLITICS POL S 346 3 CREDITS
Note: Meets international perspectives reqmt
5976005 1 TR 3:40-5:00 PIRRO E
MEETS: AUG 24-DEC 18

WAR AND POLITICS POL S 355 3 CREDITS
Note: Meets international perspectives reqmt
5623005 1 TR 12:40-2:00 MANSBACH R
MEETS: AUG 24-DEC 18

AMER INSTITU: MEDIA POL S 363 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
5809005 1 MWF 12:10-1:00 DEAM D
MEETS: AUG 24-DEC 18

RELIGION & POLITICS POL S 370 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
3166005 1 TR 3:40-5:00 ESTES K
MEETS: AUG 24-DEC 18

PUBLIC ORGS &LDRSHP POL S 371 3 CREDITS
Prereq: SOPHOMORE CLASSIFICATION
5982005 1 MWF 9:00-9:50 HASSID J
MEETS: AUG 24-DEC 18

INT'L POLIT ECONOMY POL S 381 3 CREDITS
1000005 1 TR 11:00-12:15 URBATSCH R
MEETS: AUG 24-DEC 18

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 24-DEC 18

PROSEMN PUBLIC POLCY POL S 407 3 CREDITS
Prereq: SIX CREDITS IN POL S OR GRADUATE STANDING
3574600 XW ARRANGED SHELLEY M
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

CAMPAIGN RHETORIC POL S 417 3 CREDITS
Prereq: SP CM 212
9648005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18
9648010 2 TR 11:00-12:20
MEETS: AUG 24-DEC 18

POLITICAL SCIENCE (CONTINUED)

CONSTITUTIONAL LAW POL S 420 3 CREDITS
Prereq: POL S 215; JUNIOR CLASSIFICATION
5988005 1 MWF 2:10-3:00 DEAM D
MEETS: AUG 24-DEC 18

INTERNATIONAL LAW POL S 422 3 CREDITS
Prereq: POL S 215 OR POL S 251; JUNIOR
CLASSIFICATION
5990005 1 MWF 9:00-9:50 REN Y
MEETS: AUG 24-DEC 18

MODRN POLIT THOUGHT POL S 431 3 CREDITS
Prereq: 6 CR IN POL S, PHIL, OR EUROPEAN HIST
5993005 1 TR 11:00-12:20 LAEHN N
MEETS: AUG 24-DEC 18

ENERGY POLICY POL S 443X 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
0330005 1 TR 2:10-3:30 WANG Y
MEETS: AUG 24-DEC 18
0330600 XW ARRANGED WANG Y
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

AMER POLIT INSTITUT POL S 460 3 CREDITS
Prereq: 6 CREDITS IN AMERICAN GOVERNMENT
3656005 1 W 2:10-5:00 PETERSON D
MEETS: AUG 24-DEC 18

IND STUDY AMER GOVT POL S 490A VAR. CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY THRY&METHD POL S 490B VAR. CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY COMPAR POL POL S 490C VAR. CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY INT'L RELA POL S 490D VAR. CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY EXT CREDIT POL S 490E 1- 2 CREDITS
Prereq: 6 CREDITS IN POLITICAL SCIENCE
Note: NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

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

POLITICAL SCIENCE (CONTINUED)

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

POLITCL ANALY&RSRCH POL S 502 3 CREDITS
Prereq: 6 CREDITS IN POL S
8752005 1 T 2:10-5:00 URBATSCH R
MEETS: AUG 24-DEC 18
8752600 XW ARRANGED URBATSCH R
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

PROSEM PUBLIC POLCY POL S 507 3 CREDITS
Prereq: SIX CREDITS IN POL S OR GRADUATE STANDING
4975600 XW ARRANGED SHELLEY M
MEETS: AUG 24-DEC 18
Note: CLASS WILL MEET ON CAMPUS, IN AMES, OCT.2, 2020,
5PM-9PM AND OCT 3, 2020, FROM 9AM-5PM
Section XW is off campus
Course delivery is WWW

INTERNATIONAL LAW POL S 522 3 CREDITS
3569005 1 MWF 9:00-9:50 REN Y
MEETS: AUG 24-DEC 18

ERLY MOD POL THOUGHT POL S 531 3 CREDITS
Prereq: 6 CR IN POL S, PHIL, OR EUROPEAN HISTORY
6025005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18

ENERGY POLICY POL S 543X 3 CREDITS
Prereq: JUNIOR CLASSIFICATION
0331005 1 TR 2:10-3:30 WANG Y
MEETS: AUG 24-DEC 18
0331605 XW ARRANGED WANG Y
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

AMER POLIT INSTITUT POL S 560 3 CREDITS
Prereq: 6 CREDITS IN AMERICAN GOVERNMENT
9319005 1 W 2:10-5:00 PETERSON D
MEETS: AUG 24-DEC 18

ORGANIZATIONAL THRY POL S 571 3 CREDITS
6033600 XW ARRANGED SHAW K
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

SPL TOP US P INSTIT POL S 590A 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISSN
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 PERMISSN
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 PERMISSN
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 PERMISSN
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 PERMISSN
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 PERMISSN
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 PERMISSN
Note: PERMISSION OF INSTRUCTOR REQUIRED TO ADD FIRST
WEEK. PROCESS APPROVED ADD SLIP IN 10 ENRL SC.
***** SEE DEPT FOR REFERENCE NUMBERS

POLITICAL SCIENCE

(CONTINUED)

SPCL TOP INTERNSHIP POL S 590I 2- 5 CREDITS
Prereq: 15 CR IN POL S, WRITTEN INSTRUCTR PERMIS
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 PERMIS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP POL S 598 3- 6 CREDITS
Prereq: 15 CREDITS IN POL S, INSTRUCTR PERMISSION
4540005 1 ARRANGED
MEETS: AUG 24-DEC 18

CREATIVE COMPONENT POL S 599 VAR. CREDITS
Note: Instructor permission required 1st week.
***** SEE DEPT FOR REFERENCE NUMBERS

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

PORTUGUESE

ELEM PORTUGUESE I PORT 101 4 CREDITS
7121005 1 MTWR 10:00-10:50
MEETS: AUG 24-DEC 18

ACCEL ELEM PORTUG I PORT 111 3 CREDITS
Prereq: FOUR SEMESTERS OF COLLEGE SPANISH OR
EQUIVALENT. STUDENTS WITH FOUR SEMESTERS AT THE
COLLEGE LEVEL (OR EQUIVALENT) OF ANOTHER ROMANCE
LANGUAGE MAY BE ADMITTED BY THE INSTRUCTOR.
7134005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

BRAZIL TODAY PORT 375 3 CREDITS
Note: Meets international perspectives reqmt
7204005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

PSYCHOLOGY

INTRO TO PSYCHOLOGY PSYCH 101 3 CREDITS
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)

6069005 1 TR 8:00-9:15 COOPER E
MEETS: AUG 24-DEC 18

6069010 2 TR 9:30-10:45 COOPER E
MEETS: AUG 24-DEC 18

6069015 3 TR 11:00-12:15 COOPER E
MEETS: AUG 24-DEC 18

LAB INTRODUC PSYCH PSYCH 102 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN PSYCH 101

4786005 1 T 12:40-1:55
MEETS: AUG 24-DEC 18

4786010 2 R 12:40-1:55
MEETS: AUG 24-DEC 18

ORIENTATN TO PSYCH PSYCH 111 1 CREDIT
Satisfactory-Fail Only.

6068005 1 W 3:10-4:00 BAKER W
MEETS: AUG 24-DEC 18

6068010 2 T 3:40-4:30 PHIPPS A
MEETS: AUG 24-DEC 18

PSY LRN CMNTY SEMNR PSYCH 112 1 CREDIT
Prereq: PARTICIPATION IN FRESHMAN LEARNING
COMMUNITY
Satisfactory-Fail Only.

9388005 1 T 2:10-3:00 CUTRONA C
MEETS: AUG 24-DEC 18

9388010 2 T 2:10-3:00 SCHEEL K
MEETS: AUG 24-DEC 18

9388015 3 R 10:00-10:50 TOWERS K
MEETS: AUG 24-DEC 18

ACAD LEARNG SKILLS PSYCH 131 1 CREDIT
6071005 1 M 9:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6071010 2 M 10:00-10:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6071015 3 M 11:00-11:50
MEETS: AUG 24-DEC 18
Note: SEC 3 RESTRICTED TO M E MAJORS ONLY
Instructor permission required 1st week.

6071020 4 M 12:10-1:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6071025 5 T 9:30-10:20
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6071030 6 T 12:40-1:30
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6071035 7 T 2:10-3:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

PSYCHOLOGY

(CONTINUED)

ACAD LEARNG SKILLS PSYCH 131 1 CREDIT
6071040 8 W 10:00-10:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6071045 9 W 11:00-11:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6071050 10 W 12:10-1:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6071055 11 R 9:30-10:20
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6071060 12 R 12:40-1:30
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6071065 13 R 2:10-3:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6071070 14 F 10:00-10:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6071075 15 F 11:00-11:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6071080 16 F 12:10-1:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6071085 17 MW 1:10-2:00
MEETS: OCT 19-DEC 18
Note: Instructor permission required 1st week.

6071090 18 TR 11:00-11:50
MEETS: OCT 19-DEC 18
Note: Instructor permission required 1st week.

CAREER OPPOR PSYCH PSYCH 211 1 CREDIT
Prereq: PSYCH 111
Satisfactory-Fail Only.

0254005 1 W 9:00-9:50 KNAPLUND T
MEETS: AUG 24-DEC 18

0254010 2 W 12:10-1:00 KNAPLUND T
MEETS: AUG 24-DEC 18

0254015 3 T 3:10-4:00 FREUD P
MEETS: AUG 24-DEC 18

0254020 4 T 4:10-5:00 FREUD P
MEETS: AUG 24-DEC 18

DEVELOPMENTAL PSYCH PSYCH 230 3 CREDITS
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)

6072005 1 TR 9:30-10:45 PHILLIPS W
MEETS: AUG 24-DEC 18

6072010 2 TR 8:00-9:15 PHILLIPS W
MEETS: AUG 24-DEC 18

6072600 XV ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XV is off campus
Course delivery is WWW

6072605 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

SOCIAL PSYCHOLOGY PSYCH 280 3 CREDITS
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)

6075005 1 TR 12:40-1:55 HESSLING R
MEETS: AUG 24-DEC 18

6075010 2 TR 2:10-3:25 HESSLING R
MEETS: AUG 24-DEC 18

6075600 XV ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XV is off campus
Course delivery is WWW

6075605 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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 2:10-3:00 COOPER E
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY

6076010 A2 MWF 2:10-3:00 COOPER E
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

6076015 B1 TR 2:10-3:30 GUYLL M
MEETS: AUG 24-DEC 18
Note: SEC B1 RESTRICTED TO PSYCH MAJORS ONLY

6076020 B2 TR 2:10-3:30 GUYLL M
MEETS: AUG 24-DEC 18
Note: SEC B2 RESTRICTED TO MAJORS OTHER THAN PSYCH

PSYCHOLOGY

(CONTINUED)

RESRCH METHODS PSYC PSYCH 302 3 CREDITS
Prereq: PSYCH 301, ENGL 250
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY
1173005 1 MW 10:00-11:50 CARPENTER S
MEETS: AUG 24-DEC 18
1173010 2 MW 1:10-3:00 GRUNDY J
MEETS: AUG 24-DEC 18
1173015 3 TR 9:00-10:50 MADON S
MEETS: AUG 24-DEC 18
1173020 4 TR 11:00-12:50 ACERBO M
MEETS: AUG 24-DEC 18

BRAIN & BEHAVIOR PSYCH 310 3 CREDITS
Prereq: PSYCH 101
1515005 A1 MWF 12:10-1:00 ACERBO M
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
1515010 A2 MWF 12:10-1:00 ACERBO M
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

SENSATION & PERCEPTN PSYCH 312 3 CREDITS
Prereq: PSYCH 101
6079005 A1 M 6:10-9:00PM COOPER E
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6079010 A2 M 6:10-9:00PM COOPER E
MEETS: AUG 24-DEC 18
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 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6080010 A2 MWF 1:10-2:00 CARPENTER S
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

MOTIVATION PSYCH 314 3 CREDITS
Prereq: PSYCH 101
6081005 A1 MWF 10:00-10:50 HESSLING R
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6081010 A2 MWF 10:00-10:50 HESSLING R
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

DRUGS & BEHAVIOR PSYCH 315 3 CREDITS
Prereq: PSYCH 101
6082015 A1 MWF 2:10-3:00 ACERBO M
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6082020 A2 MWF 2:10-3:00 ACERBO M
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

COGNITIVE PSYCHOLGY PSYCH 316 3 CREDITS
Prereq: PSYCH 101
6083005 A1 TR 3:40-4:55 CHAN J
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6083010 A2 TR 3:40-4:55 CHAN J
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

THINKING&DECISN MAK PSYCH 318X 3 CREDITS
Prereq: PSYCH 101; STAT 101 OR MATH 104 OR
EQUIVALENT
0310005 A1 TR 9:30-10:50 SMITH A
MEETS: AUG 24-DEC 18
0310010 A2 TR 9:30-10:50 SMITH A
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
4361010 2 MW 11:00-12:15
MEETS: AUG 24-DEC 18

ABNORM PSY CHD&ADOL PSYCH 335 3 CREDITS
Prereq: PSYCH 101; PSYCH 230 OR HD FS 102
4299005 A1 TR 11:00-12:20 MARSEE M
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
4299010 A2 TR 11:00-12:20 MARSEE M
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

PSYCHOLOGY OF WOMEN PSYCH 346 3 CREDITS
Prereq: 2 COURSES IN PSYCHOLOGY INCLUDING
PSYCH 101
Note: Meets U.S. diversity reqmt
6085005 A1 TR 12:40-2:00 SCHEEL K
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6085010 A2 TR 12:40-2:00 SCHEEL K
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

PSYCHOLOGY

(CONTINUED)

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 24-DEC 18
0120010 A2 TR 11:00-12:20 PRIETO L
MEETS: AUG 24-DEC 18

HUMN FACTORS IN TEC PSYCH 350 3 CREDITS
Prereq: PSYCH 101, JUNIOR CLASSIFICATION
9227005 A1 TR 12:40-2:00 KELLY J
MEETS: AUG 24-DEC 18
9227010 A2 TR 12:40-2:00 KELLY J
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
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 24-DEC 18
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 24-DEC 18
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 MWF 9:00-9:50 BLANKENSHIP K
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6180010 A2 MWF 9:00-9:50 BLANKENSHIP K
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

SMALL GROUP BEHAVR PSYCH 381 3 CREDITS
Prereq: PSYCH 280 OR SOC 305
6088005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

PSYCHOLOGY AND LAW PSYCH 383 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 280
9080005 A1 TR 2:10-3:30 MADON S
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
9080010 A2 TR 2:10-3:30 MADON S
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO CJ ST, INDIS MAJORS
9080015 A3 TR 2:10-3:30 MADON S
MEETS: AUG 24-DEC 18
Note: FOR MAJORS OTHER THAN CJ ST, INDIS, PSYCH

MEDIA PSYCHOLOGY PSYCH 386 3 CREDITS
Prereq: PSYCH 101 OR PSYCH 230 OR PSYCH 280
8576600 XV ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XV is off campus
Course delivery is WWW
8576605 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6093010 A2 TR 11:00-12:15 ARTERBERRY B
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

LAB CONSL THR&TCHNQ PSYCH 422L 1 CREDIT
Prereq: CREDIT OR ENROLLMENT IN PSYCH 422,
MAJOR OR MINOR IN PSYCHOLOGY
Note: COURSE RESTRICTED TO PSYCH MAJORS ONLY
2844005 1 T 9:00-10:40
MEETS: AUG 24-DEC 18
2844010 2 T 1:10-2:50
MEETS: AUG 24-DEC 18
2844015 3 R 9:00-10:40
MEETS: AUG 24-DEC 18

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 M 12:10-2:00 ARMSTRONG P
F 8:00-9:50
MEETS: AUG 24-DEC 18
6099010 2 M 12:10-2:00
W 12:10-2:00
MEETS: AUG 24-DEC 18
6099015 3 M 12:10-2:00
F 12:10-2:00
MEETS: AUG 24-DEC 18
6099020 4 M 12:10-2:00
W 4:10-6:00PM
MEETS: AUG 24-DEC 18

PSYCHOLOGY

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PSYCH MEASUREMENT I PSYCH 440 3 CREDITS
6099025 5 M 12:10-2:00
F 12:10-2:00
MEETS: AUG 24-DEC 18

INDUSTRIAL PSYCHOLG PSYCH 450 3 CREDITS
Prereq: 2 COURSES IN PSYCHOLOGY INCLUDING PSYCH
101, STAT 101
6100005 A1 MW 3:10-4:30 HANISCH K
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6100010 A2 MW 3:10-4:30 HANISCH K
MEETS: AUG 24-DEC 18
Note: SEC A2 FOR MAJORS OTHER THAN PSYCH

ABNORMAL PSYCHOLOGY PSYCH 460 3 CREDITS
Prereq: 3 COURSES IN PSYCHOLOGY INCLUDING PSYCH
101
6102005 A1 TR 8:00-9:20 NESBIT S
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6102010 A2 TR 8:00-9:20 NESBIT S
MEETS: AUG 24-DEC 18
Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN
PSYCH, KIN, KIN H
6102015 A3 TR 8:00-9:20 NESBIT S
MEETS: AUG 24-DEC 18
Note: SEC A3 RESTRICTED TO KIN, KIN H MAJORS ONLY
6102025 B1 TR 12:40-2:00 PRIETO L
MEETS: AUG 24-DEC 18
Note: SEC B1 RESTRICTED TO PSYCH MAJORS ONLY
6102030 B2 TR 12:40-2:00 PRIETO L
MEETS: AUG 24-DEC 18
Note: SEC B2 RESTRICTED TO MAJORS OTHER THAN
PSYCH, KIN, KIN H
6102035 B3 TR 12:40-2:00 PRIETO L
MEETS: AUG 24-DEC 18
Note: SEC B3 RESTRICTED TO KIN, KIN H MAJORS ONLY

CLOSE RELATIONSHIPS PSYCH 484 3 CREDITS
Prereq: 9 CREDITS IN PSYCHOLOGY INCLUDING PSYCH
280
5693005 A1 TR 2:10-3:30 COSTABILE K
MEETS: AUG 24-DEC 18
5693010 A2 TR 2:10-3:30
MEETS: AUG 24-DEC 18

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 24-DEC 18

ADVANCED COGNITION PSYCH 516 3 CREDITS
Prereq: PSYCH 316
6115005 1 M 12:10-3:00 MEISSNER C
MEETS: AUG 24-DEC 18

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 24-DEC 18
5298600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: FOR PERMISSION TO REGISTER, CONTACT: TIFFANY
KAYSER, TLKAYSER@IASTATE.EDU
Course delivery is WWW
Section XW is off campus
Course delivery is WWW

PRACTCM IN AESSMNT PSYCH 544 2 CREDITS
Prereq: PSYCH 542 AND ADMISSION INTO THE PHD
PROGRAM IN COUNSELING PSYCHOLOGY
9401005 1 TR 11:00-12:20 PHILLIPS W
MEETS: AUG 24-DEC 18

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 24-DEC 18

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 11:00-12:20 RUSSELL D
MEETS: NOV 2-DEC 18

SEM SOC PSY:IND ORG PSYCH 595J 1- 3 CREDITS
Prereq: 12 CREDITS IN PSYCHOLOGY
0476005 1 W 2:10-5:00
MEETS: AUG 24-DEC 18
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 12:10-3:00 LARSON L
MEETS: AUG 24-DEC 18

INTERNSHIP IN PSYCH PSYCH 597 R CREDIT
Prereq: M.S. DEGREE CANDIDACY; PERMISSION OF
INSTRUCTOR
7659005 1 ARRANGED
MEETS: AUG 24-DEC 18

CREATIVE COMPONENT PSYCH 599 VAR. CREDITS
Satisfactory-Fail Only.

SEE DEPT FOR REFERENCE NUMBERS

PSY COUNSELING THRY PSYCH 621 3 CREDITS
Prereq: 3 COURSES IN PSYCH AND PERMISSION
OF INSTRUCTOR
6150005 1 TR 9:30-10:50 SCHEEL K
MEETS: AUG 24-DEC 18

COUNSELING TECHNIQ PSYCH 621L 3 CREDITS
Prereq: PSYCH 621L
6151005 1 T 2:10-5:00 NESBIT S
MEETS: AUG 24-DEC 18

PRACT INTMD COUNSEL PSYCH 691B VAR. CREDITS
Prereq: PSYCH 691A, PERMISSION OF INSTRUCTOR
5217096 NW M 1:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18

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 10:00-11:50 VOGEL D
MEETS: AUG 24-DEC 18

EXT PRCTCM ADV CNSL PSYCH 691D VAR. CREDITS
Prereq: 691A, 691B, PERMISSION OF INSTRUCTOR

SEE DEPT FOR REFERENCE NUMBERS

PSYCHOLOGY

(CONTINUED)

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 12:10-1:00 CHAN J
 ARRANGED
 MEETS: AUG 24-DEC 18

RESRCH SEMNR SOCIAL PSYCH 692R 1- 3 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 9085005 1 F 12:10-1:30 GENTILE D
 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: OFFERED FOR 2 CREDITS

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 24-DEC 18

RESEARCH PSYCH 699 VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

PUBLIC RELATIONS

PRIN PUBLIC RELATNS P R 220 3 CREDITS
 6906005 1 MWF 10:00-10:50 WILGENBUSCH E
 MEETS: AUG 24-DEC 18

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.
 6910600 XV ARRANGED WIGTON M
 MEETS: AUG 24-DEC 18
 Note: Section XV is off campus
 Course delivery is WWW

6910605 XW ARRANGED WIGTON M
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

6910005 1A MW 11:00-12:15 JENSEN C
 MEETS: AUG 24-DEC 18

6910010 1B MW 11:00-12:15 JENSEN C
 MEETS: AUG 24-DEC 18

6910015 2A TR 9:30-10:45 KING A
 MEETS: AUG 24-DEC 18

6910020 2B TR 9:30-10:45 KING A
 MEETS: AUG 24-DEC 18

6910025 3A TR 11:00-12:15 KING A
 MEETS: AUG 24-DEC 18

6910030 3B TR 11:00-12:15 KING A
 MEETS: AUG 24-DEC 18

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 9:30-10:50 MUNGER L
 MEETS: AUG 24-DEC 18

6911010 2 TR 11:00-12:20 MUNGER L
 MEETS: AUG 24-DEC 18

6911015 3 TR 2:10-3:30 WINFREY K
 MEETS: AUG 24-DEC 18

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 24-DEC 18

7171010 2 MW 2:10-4:00 WITZLING L
 MEETS: AUG 24-DEC 18

7171015 3 TR 12:10-2:00 HAAG E
 MEETS: AUG 24-DEC 18

STRTG COMM AG&ENVIR P R 323X 3 CREDITS
 Prereq: ENGL 250; JUNIOR CLASSIFICATION
 0311005 1 MWF 11:00-11:50 WALD D
 MEETS: AUG 24-DEC 18

PUBLIC RELATIONS

(CONTINUED)

BRAND STORYTELLING P R 324X 3 CREDITS
 Prereq: JL MC 201
 0314005 1 TR 9:30-10:50 WILGENBUSCH E
 MEETS: AUG 24-DEC 18

PRO SKILL DEVEL:MAP P R 390A 1 CREDIT
 Prereq: C+ OR BETTER IN JL MC 201; INSTRUCTOR PERMISSION FOR NONMAJORS
 0418005 1 ARRANGED GIBSON D
 MEETS: AUG 24-DEC 18

PROFESSNL NETWORKNG P R 391N 1 CREDIT
 Satisfactory-Fail Only.
 0424005 1 F 1:10-3:00
 MEETS: SEPT 11-OCT 30

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 24-DEC 18

SPL TOPC MAGZN PUBL P R 497C 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 Note: CONTEMPORARY MAGAZINE PUBLISHING
 0150005 1 MW 12:10-1:30 GIBSON D
 MEETS: AUG 24-DEC 18

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 2:10-3:30 HAAG E
 MEETS: AUG 24-DEC 18

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

INTRO WRLD RELIGION RELIG 205 3 CREDITS
 Note: Meets international perspectives reqmt
 6109005 1 MWF 1:10-2:00 ARCHER G
 MEETS: AUG 24-DEC 18

6109010 2 MWF 9:00-9:50 ARCHER G
 MEETS: AUG 24-DEC 18

6109015 3 TR 8:00-9:20
 MEETS: AUG 24-DEC 18

6109020 4 MWF 11:00-11:50 CHILCOTT T
 MEETS: AUG 24-DEC 18

6109025 5 MWF 12:10-1:00 CHILCOTT T
 MEETS: AUG 24-DEC 18

6109030 6 TR 8:00-9:20 WILSON C
 MEETS: AUG 24-DEC 18

6109600 XW ARRANGED WILSON C
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

RELIGION IN AMERICA RELIG 210 3 CREDITS
 Note: Meets U.S. diversity reqmt
 6188005 1 MWF 12:10-1:00 DEES S
 MEETS: AUG 24-DEC 18

6188010 2 TR 2:10-3:30 CHASE C
 MEETS: AUG 24-DEC 18

6188015 3 MWF 9:00-9:50 DEES S
 MEETS: AUG 24-DEC 18

6188020 4 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

6188025 5 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

6188030 6 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

6188600 XW ARRANGED CHASE C
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

RELIGIOUS STUDIES

(CONTINUED)

CHRISTNTY BEG-REFRM RELIG 242 3 CREDITS
 Note: Meets international perspectives reqmt
 6247005 1 TR 9:30-10:45 WILSON C
 MEETS: AUG 24-DEC 18

INTRO CATHOLICISM RELIG 280 3 CREDITS
 6242005 1 TR 2:10-3:25 WHEATLEY J
 MEETS: AUG 24-DEC 18

PHILO OF RELIGION RELIG 350 3 CREDITS
 Prereq: 6 CREDITS IN PHILOSOPHY
 6199005 1 TR 2:10-3:30 GEIRSSON H
 MEETS: AUG 24-DEC 18

RELIG TRADITN INDIA RELIG 352 3 CREDITS
 Prereq: RELIG 205 OR EQUIVALENT
 Note: Meets international perspectives reqmt
 1436005 1 MWF 2:10-3:00 CHILCOTT T
 MEETS: AUG 24-DEC 18

INTRODUCTN TO ISLAM RELIG 358 3 CREDITS
 Note: Meets international perspectives reqmt
 3332005 1 MWF 11:00-11:50 ARCHER G
 MEETS: AUG 24-DEC 18

RELIGION ANC GR&ROM RELIG 368 3 CREDITS
 Note: Meets international perspectives reqmt
 9901005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

RELIGION & POLITICS RELIG 370 3 CREDITS
 3165005 1 TR 3:40-5:00 ESTES K
 MEETS: AUG 24-DEC 18

GODDESS RELIGIONS RELIG 439 3 CREDITS
 Prereq: RELIG 205 RECOMMENDED
 5086005 1 TR 12:40-2:00 CHASE C
 MEETS: AUG 24-DEC 18

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

RESEARCH & EVALUATION

INTRO EDUC RESEARCH RESEV 550 3 CREDITS
 Note: COURSE RESTRICTED TO GRAD STUDENTS
 6211005 1 T 5:30-8:30PM
 MEETS: AUG 24-DEC 18

6211010 2 W 1:10-4:00
 MEETS: AUG 24-DEC 18

6211015 3 R 1:10-4:00
 MEETS: AUG 24-DEC 18
 Note: SEC 3 RESTRICTED TO GRAD STUDENTS

BASIC EDUC STATISTIC RESEV 552 3 CREDITS
 Note: COURSE RESTRICTED TO GRADS STUDENTS ONLY
 7368005 1 W 5:30-8:30PM
 MEETS: AUG 24-DEC 18

INTRO QLTV RES MTHD RESEV 580 3 CREDITS
 Note: COURSE RESTRICTED TO GRAD STUDENTS ONLY
 4059005 1 T 5:30-8:30PM
 MEETS: AUG 24-DEC 18

SPECIAL TOPICS RESEV 590 1- 3 CREDITS
 Prereq: GRADUATE STANDING
 ***** SEE DEPT FOR REFERENCE NUMBERS

SUPRVSD FIELD EXPER RESEV 591 2- 4 CREDITS
 Prereq: RESEV 553 OR RESEV 680
 ***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH & EVALUATION

(CONTINUED)

PROGRAM ASSESS&EVAL RESEV 597 3 CREDITS
 Prereq: RESEV 550
 6218600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

FOUND EDUC INQUIRY RESEV 601 3 CREDITS
 Prereq: ADMISSION TO A DOCTORAL PROGRAM
 9509005 1 R 5:30-8:30PM
 MEETS: AUG 24-DEC 18

ADV QLTV INQUIRY ED RESEV 604X 3 CREDITS
 Prereq: RESEV 603
 0316005 1 R 5:30-8:20PM
 MEETS: AUG 24-DEC 18

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 TR 11:00-12:20
 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 1 HYBRID

6225010 2 TR 12:40-2:00
 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 2 HYBRID

INTERMED RUSSIAN I RUS 201 4 CREDITS
 Prereq: RUS 102
 Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
 Meets international perspectives reqmt
 6228005 1 TR 9:30-10:50
 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 1 HYBRID

RUSSIA TODAY RUS 375 3 CREDITS
 Note: Meets international perspectives reqmt
 7072610 XU ARRANGED VOROZHBIT M
 MEETS: OCT 19-DEC 18
 Note: Section XU is off campus
 Course delivery is WWW

7072605 XV ARRANGED MESROPOVA O
 MEETS: OCT 19-DEC 18
 Note: Section XV is off campus
 Course delivery is WWW

7072600 XW ARRANGED
 MEETS: OCT 19-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

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
 3082600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: RESTRICTED TO STB DISTANCE EDUCATION STUDENTS.
 ALL OTHERS INTERESTED IN THIS COURSE MUST GET
 PERMISSION FROM SEEDGRAD@IASTATE.EDU.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <http://agonline.iastate.edu/resources/computer-requirements>

SEED TECHNOLOGY AND BUSINESS (CONTINUED)

QUANTITATIVE METHDS STB 536 2 CREDITS
 Prereq: ADMISSION TO GRADUATE PROGRAM IN STB OR APPROVAL OF INSTRUCTOR
 7558600 XW ARRANGED MERRICK L
 MEETS: OCT 12-DEC 11
 Note: RESTRICTED TO STB DISTANCE EDUCATION STUDENTS. ALL OTHERS INTERESTED IN THIS COURSE MUST GET PERMISSION FROM SEEDGRAD@IASTATE.EDU.
 Section XW is off campus
 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
 3170600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 RESTRICTED TO STB DISTANCE EDUCATION STUDENTS. ALL OTHERS INTERESTED IN THIS COURSE MUST GET PERMISSION FROM SEEDGRAD@IASTATE.EDU.
 Section XW is off campus
 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
 6234600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 RESTRICTED TO STB DISTANCE EDUCATION STUDENTS. ALL OTHERS INTERESTED IN THIS COURSE MUST GET PERMISSION FROM SEEDGRAD@IASTATE.EDU.
 Section XW is off campus
 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
 0510600 XA ARRANGED MUNKVOLD G
 MEETS: AUG 24-DEC 18
 Note: FOR PERMISSION TO REGISTER, CONTACT THE LORI YOUNGBER, LYOUNG@IASTATE.EDU
 Course delivery is WWW
 Section XA is off campus
 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
 3239600 XA ARRANGED MUNKVOLD G
 MEETS: AUG 24-DEC 18
 Note: FOR PERMISSION TO REGISTER, EMAIL SEEDGRAD@IASTATE.EDU
 Course delivery is WWW
 Section XA is off campus
 Course delivery is WWW

SOCIOLOGY

ORIENT AGRIC&SOCITY SOC 110 1 CREDIT
 Satisfactory-Fail Only.
 6318005 1 R 2:10-3:00
 MEETS: AUG 24-DEC 18

SOCIOLOGY ORIENTATN SOC 115 1 CREDIT
 Satisfactory-Fail Only.
 6345005 1 MW 9:00-9:50
 MEETS: AUG 24-OCT 16
 6345010 2 MW 10:00-10:50
 MEETS: AUG 24-OCT 16

INTRO TO SOCIOLOGY SOC 134 3 CREDITS
 Note: CREDIT FOR EITHER SOC 134 OR SOC 130, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 6346005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 6346010 2 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18

INTIMATE RELATNSHIP SOC 219 3 CREDITS
 Prereq: SOC 134
 6349005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

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
 3847600 XW ARRANGED
 MEETS: AUG 31-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

SOCIOLOGY (CONTINUED)

RURL SOCIE TRANSITN SOC 230 3 CREDITS
 6319005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

SOC SCI RSRCH MTHDS SOC 302 3 CREDITS
 Prereq: SOC 134; STAT 101; OR CONCURRENT ENROLLMENT IN STAT 101
 6354005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

SOC PSYCH:SOC PERSP SOC 305 3 CREDITS
 Prereq: SOC 134
 6355005 A1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO SOC, P S A, AG SO, INDIS - CJ ST MAJORS ONLY. SEC A2
 6355010 A2 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A, AG SO, INDIS - CJ ST

COMMUNITY SOC 310 3 CREDITS
 Prereq: SOC 134
 6321005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

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, W S MAJORS ONLY. SEC A2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A, AG SO, INDIS - CJ ST, W S.
 Meets U.S. diversity reqmt
 6356005 A1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 6356010 A2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

ETHNIC&RACE RELATNS SOC 330 3 CREDITS
 Prereq: SOC 134
 Note: Meets U.S. diversity reqmt
 6352005 1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

SOC CLASS & INEQUAL SOC 331 3 CREDITS
 Prereq: SOC 134
 Note: Meets U.S. diversity reqmt
 6357005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

POLITICS & SOCIETY SOC 334 3 CREDITS
 Prereq: A COURSE IN POLITICAL SCIENCE OR SOCIOLOGY
 7401005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18

DEVIANT & CRIM BEHAV SOC 340 3 CREDITS
 Prereq: SOC 134 OR CJ ST 240
 6358605 XV ARRANGED BEHNKEN M
 MEETS: AUG 24-DEC 18
 Note: SECTION XV RESTRICTED TO MAJORS OTHER THAN SOC OR CJ ST
 Section XV is off campus
 Course delivery is WWW
 6358600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: COURSE SECTION RESTRICTED TO CJ ST AND SOC MAJORS ONLY
 Section XW is off campus
 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
 MEETS: AUG 24-DEC 18

GLBL POV&SUSTNB DEV SOC 348 3 CREDITS
 Prereq: SOC 134
 Note: Meets international perspectives reqmt
 9576005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

APPLIED ETHICS AG SOC 362 3 CREDITS
 Prereq: ECON 101 OR SOC 134 OR SOC 130, JUNIOR OR SENIOR STATUS IN THE COLLEGE OF AGRICULTURE.
 7564005 1 W 3:10-6:00PM
 MEETS: AUG 24-DEC 18

SOCIOLOGY OF WORK SOC 380 3 CREDITS
 Prereq: SOC 134
 6362005 1 TR 8:00-9:20
 MEETS: AUG 24-DEC 18

SMALL GROUP BEHAVR SOC 381 3 CREDITS
 Prereq: SOC 305 OR PSYCH 280
 6363005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18

SOCIOLOGY (CONTINUED)

SOCIOLOGY (CONTINUED)

ENVIRONMENTL SOCIOL SOC 382 3 CREDITS
 Prereq: SOC 134 OR 3 CREDITS OF ENV S
 7713005 1 TR 8:00-9:20
 MEETS: AUG 24-DEC 18

CONTEM SOC THEORIES SOC 401 3 CREDITS
 Prereq: 9 CREDITS IN SOC
 6365005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

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 2:10-3:30
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

INDEP STUDY GEN SOC SOC 490A 1- 3 CREDITS
 Prereq: 6 CR IN SOC AND PERMISSION OF INSTRUCTOR
 Note: STUDENTS IN THE COLLEGE OF AGRICULTURE MAY
 APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD
 THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.
 STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
 9 CREDITS OF SOC 490 TOWARD GRADUATION.
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY RURAL SOC SOC 490B 1- 3 CREDITS
 Prereq: 6 CR IN SOC AND INSTRUCTOR PERMISSION
 Note: STUDENTS IN THE COLLEGE OF AGRICULTURE MAY
 APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD
 THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.
 STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
 9 CREDITS OF SOC 490 TOWARD GRADUATION.
 ***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS SOC 490H 1- 3 CREDITS
 Prereq: 6 CR IN SOC AND PERMISSION OF INSTRUCTOR,
 MEMBERSHIP IN UNIV HONORS PROGRAM
 Note: STUDENTS IN THE COLLEGE OF AGRICULTURE MAY
 APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD
 THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.
 STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN
 9 CREDITS OF SOC 490 TOWARD GRADUATION. RESTRICTED
 TO UNIVERSITY HONORS PROGRAM STUDENTS ONLY.
 ***** SEE DEPT FOR REFERENCE NUMBERS

CLASSICL SOC THEORY SOC 506 3 CREDITS
 Prereq: SOC 401
 4924005 1 W 5:30-8:30PM
 MEETS: AUG 24-DEC 18

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 2:10-3:30 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: REQUIRED FIELD TRIP WEEK BEFORE CLASSES BEGIN

SOC SCI RES MTHDLGY SOC 511 3 CREDITS
 Prereq: SOC 302, STAT 401
 6379005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18

APP STAT FOR RESRCH SOC 512 3 CREDITS
 Prereq: STAT 404 OR INSTRUCTOR PERMISSION
 6380005 1 R 3:00-6:00PM
 MEETS: AUG 24-DEC 18

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 9:00-9:50
 MEETS: AUG 24-DEC 18

MASTERS RES GEN SOC SOC 599A 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

MASTERS RSRCH RURAL SOC 599B 1- 6 CREDITS
 ***** SEE DEPT FOR REFERENCE NUMBERS

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 11:00-12:20
 MEETS: AUG 24-DEC 18

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 T 9:00-9:50
 MEETS: AUG 24-DEC 18
 7288010 2 R 9:00-9:50
 MEETS: AUG 24-DEC 18

SOFTWR ENGR CAREERS S E 166 R CREDIT
 Satisfactory-Fail Only.
 7290005 1 W 10:00-10:50
 MEETS: AUG 24-DEC 18

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
 F 8:00-9:50
 MEETS: AUG 24-DEC 18
 4922010 2 TR 8:00-8:50
 T 6:10-8:00PM
 MEETS: AUG 24-DEC 18
 4922015 3 TR 8:00-8:50
 T 12:10-2:00
 MEETS: AUG 24-DEC 18
 4922020 4 TR 8:00-8:50
 T 2:10-4:00
 MEETS: AUG 24-DEC 18
 4922025 5 TR 8:00-8:50
 W 8:00-9:50
 MEETS: AUG 24-DEC 18
 4922030 6 TR 8:00-8:50
 T 4:10-6:00PM
 MEETS: AUG 24-DEC 18
 4922035 7 TR 8:00-8:50
 M 12:10-2:00
 MEETS: AUG 24-DEC 18
 4922040 8 TR 8:00-8:50
 R 2:10-4:00
 MEETS: AUG 24-DEC 18
 4922045 9 TR 8:00-8:50
 R 12:10-2:00
 MEETS: AUG 24-DEC 18
 4922050 10 TR 8:00-8:50
 R 10:00-11:50
 MEETS: AUG 24-DEC 18

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

CONSTR USER INTRFAC S E 319 3 CREDITS
 Prereq: COM S 228
 7191005 1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 7191010 2 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

SOFTWARE PROJCT MGT S E 329 3 CREDITS
 Prereq: COM S 309
 7377005 1 TR 11:00-12:15
 MEETS: AUG 24-DEC 18

SFTWR ARCHITC&DSIGN S E 339 3 CREDITS
 Prereq: S E 319
 7259005 1 TR 4:10-5:30
 MEETS: AUG 24-DEC 18

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.
 1043005 A TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 1043010 B TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 1043100 1 M 12:10-1:00
 MEETS: AUG 24-DEC 18

SOFTWARE ENGINEERING (CONTINUED)

PRIN PROGR LANGUAGS S E 342 3 CREDITS
1043105 2 T 2:10-3:00
MEETS: AUG 24-DEC 18
1043110 3 W 9:00-9:50
MEETS: AUG 24-DEC 18

OBJECT-ORIENTED ANALYSIS S E 362 3 CREDITS
Prereq: C- OR BETTER IN COM S 228;
C- OR BETTER IN MATH 165; ENGL 250
0033005 1 TR 3:40-5:00
MEETS: AUG 24-DEC 18

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

SOFTWARE REQUIREMENTS ENGR S E 409 3 CREDITS
Prereq: COM S 309, 319
7215005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

SOFTWARE TESTING S E 417 3 CREDITS
Prereq: COM S 309; COM S 330 OR CPR E 310,
ENGL 250, SP CM 212
7221005 1 TR 8:00-9:20
MEETS: AUG 24-DEC 18
7221010 2 TR 8:00-9:20
MEETS: AUG 24-DEC 18

SOFTWARE SAFETY ANALYSIS S E 421 3 CREDITS
Prereq: COM S 309; CPR E 310 OR COM S 230
8648005 1 MWF 12:10-1:00
MEETS: AUG 24-DEC 18

INDEPENDENT STUDY S E 490 VAR. CREDITS
Prereq: SENIOR CLASSIFICATION IN SOFTWARE ENGR
***** SEE DEPT FOR REFERENCE NUMBERS

SR DESIGN PROJECT I S E 491 3 CREDITS
Prereq: S E 329; S E 339; CPR E 308 OR COM S 352;
ENGL 309 OR ENGL 314
7366005 1 T 2:10-4:00, ARRANGED
MEETS: AUG 24-DEC 18

SR DESIGN PROJECT II S E 492 2 CREDITS
Prereq: CPR E 491 OR S E 491 OR S E 491
7371005 1 R 2:10-3:00, ARRANGED
MEETS: AUG 24-DEC 18

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 11:00-12:20
MEETS: AUG 24-DEC 18
8246010 2 TR 9:30-10:50
MEETS: AUG 24-DEC 18

ELEMENTARY SPANISH I SPAN 101 4 CREDITS
Note: STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS
OF HIGH SCHOOL SPANISH MAY NOT ENROLL IN 101.
TESTOUT NOT AVAILABLE IF ALSO REGISTERED.
FOR PERMISSION TO ADD PLEASE CALL 294-8988.
6473005 1 MTWR 9:00-9:50
MEETS: AUG 24-DEC 18
6473010 2 MTWR 10:00-10:50
MEETS: AUG 24-DEC 18
6473015 3 MTWR 11:00-11:50
MEETS: AUG 24-DEC 18
6473020 4 MTWR 2:10-3:00
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18
6474010 2 MTWR 12:10-1:00
MEETS: AUG 24-DEC 18

INTERMED SPANISH I SPAN 201 4 CREDITS
Prereq: SPAN 102 OR PLACEMENT BY DEPARTMENTAL
EXAM
Note: TESTOUT NOT AVAILABLE IF ALSO REGISTERED
Meets international perspectives reqmt
6477005 1 TWR 10:00-10:50
M 10:00-10:50
MEETS: AUG 24-DEC 18
6477010 2 TWR 11:00-11:50
M 11:00-11:50
MEETS: AUG 24-DEC 18
6477015 3 TWR 12:10-1:00
M 12:10-1:00
MEETS: AUG 24-DEC 18
6477020 4 TWR 1:10-2:00
M 1:10-2:00
MEETS: AUG 24-DEC 18

SPANISH (CONTINUED)

INTERMED SPANISH I SPAN 201 4 CREDITS
6477025 5 TWR 2:10-3:00
M 2:10-3:00
MEETS: AUG 24-DEC 18

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 9:00-9:50
MEETS: AUG 24-DEC 18

INTSVE INTRMED SPAN SPAN 297 4 CREDITS
Prereq: FOUR YEARS OF HIGH SCHOOL SPANISH, TWO
YEARS OF SPANISH AT A COMMUNITY COLLEGE, SPAN 201, OR
EQUIVALENT BY PLACEMENT
Note: CREDIT IN ONLY ONE OF THE FOLLOWING COURSES
MAY BE APPLIED TOWARD GRADUATION: SPAN 285B,
SPAN 285C, SPAN 297
Meets international perspectives reqmt
9101005 1 MTWR 10:00-10:50
MEETS: AUG 24-DEC 18

CONVERS THRU CULTUR SPAN 303A 3 CREDITS
Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL
EXAM
Note: Meets international perspectives reqmt
6142005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18
6142010 2 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
6142015 3 TR 9:30-10:50
MEETS: AUG 24-DEC 18
6142020 4 TR 11:00-12:20
MEETS: AUG 24-DEC 18

CONVERS FOR PROFSNL SPAN 303B 3 CREDITS
Prereq: SPAN 202 OR PLACEMENT BY DEPARTMENTAL
EXAM
Note: Meets international perspectives reqmt
6160005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18
6160010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18
6160015 3 TR 12:40-2:00
MEETS: AUG 24-DEC 18
6160020 4 TR 11:00-12:20
MEETS: AUG 24-DEC 18

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 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
6482010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

TXTUAL&MEDIA ANALYSIS SPAN 314 3 CREDITS
Prereq: SPAN 303A OR SPAN 303B
Note: Meets international perspectives reqmt
8894005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18
8894010 2 TR 11:00-12:20
MEETS: AUG 24-DEC 18

LATIN AMER CIVILIZA SPAN 322 3 CREDITS
Prereq: ONE SPAN COURSE AT THE 300 LEVEL
Note: Meets international perspectives reqmt
6484005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18
6484600 XW ARRANGED RIZO E
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

SPAIN TODAY SPAN 323 3 CREDITS
Prereq: ONE SPAN COURSE AT THE 300 LEVEL
Note: Meets international perspectives reqmt
4047005 1 MWF 9:00-9:50
MEETS: AUG 24-DEC 18

STU HISPAN ART/FILM SPAN 326 3 CREDITS
Prereq: ONE SPAN COURSE AT THE 300 LEVEL
Note: Meets international perspectives reqmt
5030005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

SPAN LITERATUR STDI SPAN 330 3 CREDITS
Prereq: SPAN 314
Note: Meets international perspectives reqmt
6485005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

SPANISH

(CONTINUED)

INTR SPAN/ENG TRNSL SPAN 351 3 CREDITS
 Prereq: SPAN 303A OR SPAN 303B OR SPAN 304
 Note: Meets international perspectives reqmt
 5071600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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 2:10-3:30
 MEETS: AUG 24-DEC 18

SEM LIT&CUL LATN AM SPAN 445 3 CREDITS
 Prereq: SPAN 330, SPAN 331, SPAN 332, OR SPAN 333
 (RECOMMEND SPAN 332 & SPAN 333)
 Note: Meets international perspectives reqmt
 6496005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

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 12:40-2:00
 MEETS: AUG 24-DEC 18

INDEPENDENT STUDY SPAN 490 1- 6 CREDITS
 Prereq: 6 CR IN SPANISH; PERMISSION OF DEPT CHAIR
 Note: NO MORE THAN 6 CREDITS IN SPAN 490 MAY BE
 APPLIED TOWARD GRADUATION
 Permission of department chair required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPANISH INTERNSHIP SPAN 499 1- 3 CREDITS
 Prereq: 9 CREDITS OF SPAN AT 300 LEVEL; PERMISSION
 OF ADVISER AND WORLD LANGUAGES AND CULTURES
 INTERNSHIP COORDINATOR
 Note: NO MORE THAN 3 CREDITS IN SPAN 499 MAY BE
 APPLIED TOWARD GRADUATION IN THE MAJOR
 Department permission required.
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

SEM LIT&CUL LATN AM SPAN 545 3 CREDITS
 Prereq: 6 CREDITS IN SPANISH LIT OR CULTURE AT
 400 LEVEL
 7468005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

CNTMP SPANISH LINGU SPAN 563 3 CREDITS
 Note: Meets international perspectives reqmt
 0227005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

SPL TOP LINGUISTICS SPAN 590B 1- 4 CREDITS
 Prereq: PERMSN OF INSTRUCTOR; 6 CR 400-LEVEL SPAN
 2588005 1 ARRANGED
 MEETS: AUG 24-DEC 18

SPL TOP SPAN CIVLZN SPAN 590D 1- 4 CREDITS
 Prereq: PERMSN OF INSTRUCTOR; 6 CR 400-LEVEL SPAN
 3907005 1 ARRANGED
 MEETS: AUG 24-DEC 18

SPECIAL EDUCATION

EXCEPTIONAL LEARNER SP ED 250 3 CREDITS
 Prereq: EDUC 204 OR EDUC 205
 Note: Meets U.S. diversity reqmt
 6452005 1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

INTR INST MI/M DSAB SP ED 330 3 CREDITS
 Prereq: SP ED 250 AND EDUC 280I, CONCURRENT
 ENROLLMENT IN EDUC 377
 Note: ADMISSION TO EDUCATOR PREPARATION PROGRAM
 2260005 1 TR 2:10-3:25
 MEETS: AUG 24-DEC 18

EXCEP LRN GEN CLASS SP ED 334 3 CREDITS
 Prereq: CONCURRENT ENROLLMENT IN SP ED 330;
 ADMITTED TO EDUCATOR PREPARATION PROGRAM
 6461005 1 TR 3:40-5:00
 MEETS: AUG 24-DEC 18

SPECIAL EDUCATION

(CONTINUED)

TCH SCDRY EXCEP GEN SP ED 401 3 CREDITS
 5059005 1 TR 8:00-9:15
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

SUPV STUDENT TEACHG SP ED 416 VAR. CREDITS
 Prereq: ADMITTED 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
 MEETS: AUG 24-OCT 16

3286010 1R ARRANGED
 MEETS: AUG 24-OCT 16
 Note: SEC 1A OFFERED FOR 8 CREDITS. FOR STUDENTS
 TEACHING IN CENTRAL IOWA.

3286015 2A ARRANGED
 MEETS: OCT 19-DEC 18
 Note: SEC 2A OFFERED FOR 8 CREDITS. FOR STUDENTS
 TEACHING IN CENTRAL IOWA.

3286020 2R ARRANGED
 MEETS: OCT 19-DEC 18
 Note: SEC 2R OFFERED FOR 8 CREDITS. FOR STUDENTS
 TEACHING OUTSIDE CENTRAL IOWA.

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
 MEETS: AUG 24-DEC 18
 Note: SEC 1 IN SCHOOLS 9/28-10/21. MUST BE
 AVAILABLE M/W 7:30 TO 4:30

PRE-TCHG III:M DSBL SP ED 459 1 CREDIT
 Prereq: SP ED 330, SP ED 334, SP ED 365,
 SP ED 436; ADMITTED TO EDUCATOR PREPARATION PROGRAM
 Satisfactory-Fail Only.
 1883005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

COLLAB PARTNERSHIPS SP ED 464 3 CREDITS
 Prereq: SP ED 365, SP ED 436
 Note: ADMISSION TO EDUCATOR PREPARATION PROGRAM
 7963005 1 W 5:10-8:00PM
 MEETS: AUG 24-DEC 18

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 5:10-8:00PM
 ARRANGED
 MEETS: AUG 24-DEC 18

TCH STRUGL ADOL RDR SP ED 553 3 CREDITS
 Prereq: TEACHING LICENSE OR SENIOR CLASSIFICATION
 7663005 1 M 5:10-8:00PM
 MEETS: AUG 24-DEC 18

7663010 2 W 5:10-8:00PM
 MEETS: AUG 24-DEC 18

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

SPECIAL EDUCATION

(CONTINUED)

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 24-DEC 18

FUND PUBLIC SPEAKNG SP CM 212 3 CREDITS

8643005 1 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18
 8643010 2 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 8643015 3 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 8643020 4 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 Note: SEC 4 RESTRICTED TO GEN, GENPV, MICR, PMED, BPBPI MAJORS ONLY
 8643025 5 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 8643030 6 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 8643035 7 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 8643040 8 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 8643045 9 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 8643050 10 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18
 8643055 11 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 8643060 12 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 8643065 13 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 8643070 14 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 8643075 15 TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 8643080 16 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 8643085 17 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 8643090 18 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18
 8643095 19 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18
 8643100 20 TR 3:40-5:00
 MEETS: AUG 24-DEC 18
 8643105 21 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 8643110 22 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 8643115 23 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 8643120 24 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 8643125 25 TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 8643130 26 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 8643135 27 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 8643140 28 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 8643145 29 TR 8:00-9:20
 MEETS: AUG 24-DEC 18
 8643150 30 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 8643155 31 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 8643160 32 TR 12:40-2:00
 ARRANGED
 MEETS: AUG 24-DEC 18

Note: SEC 32 COURSE DELIVERY IS WEB AND CLASSROOM BLENDED WITH 50% OF CLASS MEETINGS TAKING PLACE ONLINE.

8643165 33 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 8643170 34 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 8643175 35 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 8643180 36 TR 9:30-10:50
 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 36 COURSE DELIVERY IS WEB AND CLASSROOM BLENDED WITH 50% OF CLASS MEETINGS TAKING PLACE ONLINE.
 8643185 37 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

SPEECH COMMUNICATION

(CONTINUED)

GREAT AMER SPEECHES SP CM 216 3 CREDITS
 Note: Meets U.S. diversity reqmt
 4976005 1 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

ANLYS POP CULTR TXT SP CM 275 3 CREDITS
 Prereq: ENGL 250 OR EQUIVALENT
 1325005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18
 1325010 2 TR 8:00-9:20
 MEETS: AUG 24-DEC 18

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 12:40-2:00
 MEETS: AUG 24-DEC 18

RHETORICAL ANALYSIS SP CM 310 3 CREDITS
 Prereq: ENGL 250
 0115005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 0115010 2 TR 12:40-2:00
 MEETS: AUG 24-DEC 18
 0115015 3 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 0115020 4 TR 2:10-3:30
 MEETS: AUG 24-DEC 18

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 TR 11:00-12:20
 ARRANGED
 MEETS: AUG 24-DEC 18
 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.
 6429010 2 TR 11:00-12:20
 ARRANGED
 MEETS: AUG 24-DEC 18

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.
 6429015 3 TR 12:40-2:00
 ARRANGED
 MEETS: AUG 24-DEC 18
 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.
 6429020 4 TR 12:40-2:00
 ARRANGED
 MEETS: AUG 24-DEC 18

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.
 6429025 5 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 6429030 6 MWF 11:00-11:50
 MEETS: AUG 24-DEC 18
 Note: SEC 6 RESTRICTED TO MAJORS OTHER THAN SP CM.

GENDER & COMMUNICTN SP CM 323 3 CREDITS
 Note: Meets U.S. diversity reqmt
 2640005 1 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 2640010 2 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 2640600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

PERSUASN&SOC INFLUE SP CM 327 3 CREDITS
 Prereq: SP CM 212
 6437005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 6437010 2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

CAMPAIGN RHETORIC SP CM 417 3 CREDITS
 Prereq: SP CM 212
 6441005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 6441010 2 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

SPEECH COMMUNICATION

(CONTINUED)

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 24-DEC 18
Note: Instructor permission required.

COMMUNIC INTERNSHIP SP CM 499 1- 3 CREDITS
Prereq: 18 CR IN SP CM COURSES, OTHER COURSES
ADVISED DEEMS APPROPRIATE; 2ND SEMESTER JR OR SR
STANDING; CUM GPA OF AT LEAST 2.5 OVERALL & 3.0
IN SP CM; PERMISSION OF THE INTERNSHIP COMMITTEE
Note: NO CREDITS IN SP CM 499 MAY BE APPLIED TOWARD THE
MINIMUM REQUIRED CREDITS FOR THE MAJOR. NO CREDITS
IN SP CM 499 MAY BE APPLIED TOWARD THE MINOR.
***** SEE DEPT FOR REFERENCE NUMBERS

TCH FUND PUBLIC SPK SP CM 513 3 CREDITS
Prereq: GRADUATE CLASSIFICATION; MUST BE TEACHING
SP CM 212 CONCURRENTLY
2093005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

HIST RHETO THEORY I SP CM 547 3 CREDITS
Prereq: 6 CREDITS IN ENGLISH
Note: COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
1353005 1 W 3:10-6:00PM
MEETS: AUG 24-DEC 18

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 REHTORIC, LINGUISTICS, OR LIT
EXCLUDING ENGL 150 AND ENGL 250
Note: RESTRICTED TO MASTERS IN ACCOUNTING
1388005 1 TR 12:40-2:20
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 9:00-9:50
M 2:10-4:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6502010 2 MWF 9:00-9:50
M 4:10-6:00PM
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6502015 3 MWF 10:00-10:50
T 2:10-4:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6502020 4 MWF 10:00-10:50
T 4:10-6:00PM
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6502025 5 MWF 12:10-1:00
W 2:10-4:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6502030 6 MWF 12:10-1:00
W 4:10-6:00PM
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6502035 7 MWF 3:10-4:00
R 2:10-4:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6502040 8 MWF 3:10-4:00
R 4:10-6:00PM
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6502045 9 MWF 2:10-3:00
T 10:00-11:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6502050 10 MWF 2:10-3:00
T 12:10-2:00
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

6502055 11 MWF 1:10-2:00
W 8:00-9:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

STATISTICS

(CONTINUED)

PRIN OF STATISTICS STAT 101 4 CREDITS
6502060 12 MWF 1:10-2:00
W 10:00-11:50
MEETS: AUG 24-DEC 18
Note: Instructor permission required 1st week.

INTRO TO STATISTICS STAT 104 3 CREDITS
Prereq: 1 & 1/2 YRS OF H S ALGEBRA
Note: COURSE NOT OPEN TO BUSINESS COLLEGE MAJORS.
CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
APPLIED TOWARD GRADUATION: STAT 101, STAT 104,
STAT 105, STAT 201, STAT 226.
Instructor permission required 1st week.
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 9:00-9:50
R 10:00-11:50
MEETS: AUG 24-DEC 18

6503010 2 MW 1:10-2:00
R 12:10-2:00
MEETS: AUG 24-DEC 18

6503015 3 TR 8:00-8:50
F 8:00-9:50
MEETS: AUG 24-DEC 18

6503020 4 TR 10:00-10:50
F 10:00-11:50
MEETS: AUG 24-DEC 18

6503025 5 TR 1:10-2:00
F 12:10-2:00
MEETS: AUG 24-DEC 18

6503030 6 TR 2:10-3:00
F 2:10-4:00
MEETS: AUG 24-DEC 18

STATISTICS ORIENTAT STAT 110 1 CREDIT
Satisfactory-Fail Only.
6501005 1 W 12:10-1:00
MEETS: AUG 24-DEC 18

INTR BUSINES STAT I STAT 226 3 CREDITS
Prereq: MATH 150 OR MATH 165
Note: CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
APPLIED TOWARD GRADUATION: STAT 226, STAT 101,
STAT 104, STAT 105, STAT 201. ON-CAMPUS SECTIONS
RESTRICTED TO ACCT, AG B, BUS S, BUSAD, BUS U, BUSEC,
ECON, ENTP, 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 9:30-10:50
MEETS: AUG 24-DEC 18

3975010 2 TR 9:30-10:50
MEETS: AUG 24-DEC 18

3975015 3 TR 9:30-10:50
MEETS: AUG 24-DEC 18

3975020 4 TR 11:00-12:20
MEETS: AUG 24-DEC 18

3975025 5 TR 12:40-2:00
MEETS: AUG 24-DEC 18

3975030 6 TR 12:40-2:00
MEETS: AUG 24-DEC 18

3975035 7 TR 2:10-3:50
MEETS: AUG 24-DEC 18

3975040 8 TR 2:10-3:30
MEETS: AUG 24-DEC 18

3975045 9 TR 2:10-3:30
MEETS: AUG 24-DEC 18

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

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 8:00-9:20
W 2:10-4:00
MEETS: AUG 24-DEC 18

4710010 2 TR 9:30-10:50
W 4:10-6:00PM
MEETS: AUG 24-DEC 18

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

6509010 2 TR 12:40-2:00
MEETS: AUG 24-DEC 18

6509015 3 TR 9:30-10:50
MEETS: AUG 24-DEC 18

6509020 4 TR 12:40-2:00
MEETS: AUG 24-DEC 18

6509025 5 TR 8:00-9:20
MEETS: AUG 24-DEC 18

STATISTICS

(CONTINUED)

ENGINEERING STAT STAT 305 3 CREDITS
 6509030 6 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 6509035 7 TR 2:10-3:30
 MEETS: AUG 24-DEC 18
 6509040 8 TR 11:00-12:20
 MEETS: AUG 24-DEC 18
 6509600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

PROBAB MTH,ELEC ENG STAT 322 3 CREDITS
 Prereq: E E 224
 6857005 1 TR 11:00-12:20
 MEETS: AUG 24-DEC 18

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

6510005 1 MW 2:10-3:00
 R 8:00-9:50
 MEETS: AUG 24-DEC 18
 6510010 2 MW 12:10-1:00
 R 10:00-11:50
 MEETS: AUG 24-DEC 18
 6510015 3 MW 12:10-1:00
 R 12:10-2:00
 MEETS: AUG 24-DEC 18
 6510020 4 MW 2:10-3:00
 R 2:10-4:00
 MEETS: AUG 24-DEC 18
 6510025 5 MW 12:10-1:00
 R 4:10-6:00PM
 MEETS: AUG 24-DEC 18
 6510030 6 MW 2:10-3:00
 F 10:00-11:50
 MEETS: AUG 24-DEC 18
 6510035 7 MW 2:10-3:00
 F 12:10-2:00
 MEETS: AUG 24-DEC 18
 6510040 8 MW 2:10-3:00
 F 2:10-4:00
 MEETS: AUG 24-DEC 18

PROBAB&STAT COM SCI STAT 330 3 CREDITS
 Prereq: MATH 166
 7372005 1 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18
 7372010 2 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

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 10:00-10:50
 T 12:10-2:00
 MEETS: AUG 24-DEC 18

INTR THY PR&STAT II STAT 342 4 CREDITS
 Prereq: STAT 201 OR EQUIVALENT; STAT 341;
 MATH 207 OR MATH 317
 6512005 1 MWF 9:00-9:50
 T 2:10-4:00
 MEETS: AUG 24-DEC 18

DS PROBAB&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 10:00-10:50
 R 10:00-10:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

COOPERATIVE EDUCATN STAT 398 R CREDIT
 Prereq: PERMISSION OF DEPARTMENT CHAIR
 1530005 1 ARRANGED
 MEETS: AUG 24-DEC 18

STATISTICS

(CONTINUED)

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

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

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
 F 2:10-4:00
 MEETS: AUG 24-DEC 18

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 2:10-3:30
 MEETS: AUG 24-DEC 18

CMPTPR 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 9:30-10:50
 MEETS: AUG 24-DEC 18

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 10:00-10:50
 T 2:10-4:00
 MEETS: AUG 24-DEC 18
 6529600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

DSGN OF EXPERIMENTS STAT 512 3 CREDITS
 Prereq: STAT 510
 6532005 1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

STATISTCL METHDS III STAT 520 3 CREDITS
 Prereq: STAT 510, STAT 447 OR STAT 543 OR STAT
 588
 4876005 1 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

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 9:30-10:50
 MEETS: AUG 24-DEC 18
 6535600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

STATISTICS

(CONTINUED)

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
9455600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO BUSINESS ANALYTICS STUDENTS.
RESTRICTED TO SCM, ISBA GRADUATE STUDENTS
Section XW is off campus
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
9456600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: RESTRICTED TO BUSINESS ANALYTICS STUDENTS.
Section XW is off campus
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 MTRF 9:00-9:50
MEETS: AUG 24-DEC 18

NONPARAM METHODS ST STAT 546 3 CREDITS
Prereq: STAT 510, STAT 542
6549600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

FUNCTNL DATA ANALYS STAT 547 3 CREDITS
Prereq: STAT 543, STAT 510
9790005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18

TIME SERIES ANALYS STAT 551 3 CREDITS
Prereq: STAT 447 OR STAT 542 OR STAT 588
4590005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

STOCHAST PROC MODEL STAT 554 3 CREDITS
Prereq: STAT 542
6617005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

MTHD CNTS&PROPRTNS STAT 557 3 CREDITS
Prereq: STAT 401 OR STAT 500 OR STAT 587; STAT 447 OR STAT 543 OR STAT 588
7903005 1 TR 8:00-9:20
MEETS: AUG 24-DEC 18

ITEM RESPONSE THEOR STAT 559 3 CREDITS
Prereq: STAT 401 OR STAT 500 OR STAT 587
0243005 1 MWF 2:10-3:00
MEETS: AUG 24-DEC 18

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

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

INTRO MULTVIT 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
R 12:10-2:00
MEETS: AUG 24-DEC 18

AN INTRODUCTN TO R STAT 579 1 CREDIT
Prereq: ENROLLMENT IN STAT 500
6552005 1 R 12:10-2:00
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO STAT MAJORS ONLY
6552010 2 T 12:10-2:00
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN STAT
6552600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

STATISTICS

(CONTINUED)

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
F 2:10-4:00
MEETS: AUG 24-DEC 18

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 2:10-3:30
MEETS: AUG 24-DEC 18

CMPTPR 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 9:30-10:50
MEETS: AUG 24-DEC 18

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
3680005 1 MWF 8:00-8:50
M 2:10-4:00
MEETS: AUG 24-DEC 18
Note: SEC 1 FOR AG COLLEGE AND VET COLLEGE MAJORS, A E, A B E, BCB, BIOL, BOT S, D EX, D EXH, DIETH, EEB, EEOB, EEOBS, FS H, FSHNH, GDCEB, GDCBS, GENET, HHP, IMBIO, MCDB, NEURO, NS H, NUTR, P PHY, PDEXH, PLBIO, SUSAG, TOX, ZLGNs
Instructor permission required 1st week.
3680010 2 MWF 1:10-2:00
R 2:10-4:00
MEETS: AUG 24-DEC 18
Note: SEC 2 FOR ENGINEERING, PHYSICAL SCIENCES MAJORS
Instructor permission required 1st week.
3680015 3 MWF 9:00-9:50
W 12:10-2:00
MEETS: AUG 24-DEC 18
Note: SEC 3 FOR AG COLLEGE AND VET COLLEGE MAJORS, A E, A B E, BCB, BIOL, BOT S, D EX, D EXH, DIETH, EEB, EEOB, EEOBS, FS H, FSHNH, GDCEB, GDCBS, GENET, HHP, IMBIO, MCDB, NEURO, NS H, NUTR, P PHY, PDEXH, PLBIO, SUSAG, TOX, ZLGNs
Instructor permission required 1st week.
3680020 4 MWF 10:00-10:50
M 12:10-2:00
MEETS: AUG 24-DEC 18
Note: SEC 4 RESTRICTED TO POL S, PSYCH, SOC EDUC MAJORS ONLY
Instructor permission required 1st week.

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 3:10-4:00
F 2:10-4:00
MEETS: AUG 24-DEC 18

SPL TOP SAMP SURVEY STAT 590D VAR. CREDITS
6557005 1 ARRANGED
MEETS: AUG 24-DEC 18

SPL TOPCS STAT EDUC STAT 590E VAR. CREDITS
8521005 1 ARRANGED
MEETS: AUG 24-DEC 18

SPL TOP COMP&GRPHCS STAT 590F VAR. CREDITS
Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2020
9765005 1 ARRANGED
MEETS: AUG 24-DEC 18

STATISTICS (CONTINUED)

COOPERATIVE EDUCATN STAT 598 R CREDIT
 Prereq: PERMISSION OF THE DEPARTMENT CHAIR
 4153005 1 ARRANGED
 MEETS: AUG 24-DEC 18

CREATIVE COMPONENT STAT 599 VAR. CREDITS
 Satisfactory-Fail Only.
 ***** SEE DEPT FOR REFERENCE NUMBERS

MOD MLTVRT STT LRNG STAT 602 3 CREDITS
 Prereq: STAT 520, STAT 543, STAT 579
 4954005 1 TR 3:40-5:00
 MEETS: AUG 24-DEC 18

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 2:10-3:30
 MEETS: AUG 24-DEC 18

ADV BAYESIAN METHDS STAT 615 3 CREDITS
 Prereq: STAT 544, STAT 601
 5076005 1 TR 11:00-12:15
 MEETS: AUG 24-DEC 18

FOUND PRBABLY THRY STAT 641 3 CREDITS
 Prereq: MATH 414 OR MATH 510 OR EQUIVALENT
 COURSE
 4887005 1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

ADV THRY ST INFERNC STAT 643 3 CREDITS
 Prereq: STAT 543, STAT 642
 6566005 1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

ADV MULTVARIAT ANLY STAT 647 3 CREDITS
 Prereq: STAT 543, KNOWLEDGE OF MATRIX ALGEBRA
 6568005 1 TR 12:40-2:00
 MEETS: AUG 24-DEC 18

ADV STAT COMPUTING STAT 680 3 CREDITS
 Prereq: STAT 543 AND STAT 580
 3421005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

ADV SPL TOP METHODS STAT 690B VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 6852005 1 ARRANGED
 MEETS: AUG 24-DEC 18

ADV TOP SAMP SURVEY STAT 690D VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 6855005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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 24-DEC 18

ADV TOPICS GRAPHICS STAT 690F VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 3189005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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

1629005 A1 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18

1629010 A2 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18

1629015 B1 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

1629020 B2 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18

1629025 C1 TR 3:40-4:55
 MEETS: AUG 24-DEC 18

1629030 C2 TR 3:40-4:55
 MEETS: AUG 24-DEC 18

1629035 D1 MW 4:10-5:00, ARRANGED
 MEETS: AUG 24-DEC 18

Note: SEC D1 IS A HYBRID SEC. THAT WILL MEET MONDAY &
 WEDNESDAY WITH THE REMAINDER OF THE COURSE CONTENT
 DELIVERED ONLINE

1629040 D2 MW 4:10-5:00, ARRANGED
 MEETS: AUG 24-DEC 18

Note: SEC D2 IS A HYBRID SEC. THAT WILL MEET MONDAY &
 WEDNESDAY WITH THE REMAINDER OF THE COURSE CONTENT

SUPPLY CHAIN MANAGEMENT (CONTINUED)

SUPPLY CHAIN MGMT SCM 301 3 CREDITS
 DELIVERED ONLINE

1629045 E1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

1629050 E2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18

1629055 F1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

1629060 F2 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

1629065 G1 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18

1629070 G2 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18

1629085 J1 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

1629090 J2 MWF 12:10-1:00
 MEETS: AUG 24-DEC 18

1629095 K1 TR 2:10-3:25
 MEETS: AUG 24-DEC 18

1629100 K2 TR 2:10-3:25
 MEETS: AUG 24-DEC 18

1629105 L1 TR 5:10-6:25PM
 MEETS: AUG 24-DEC 18

1629110 L2 TR 5:10-6:25PM
 MEETS: AUG 24-DEC 18

1629115 M1 T 12:40-1:55, ARRANGED
 MEETS: AUG 24-DEC 18

Note: SEC M2 IS A HYBRID SEC. THAT WILL MEET TUESDAYS
 WITH THE REMAINDER OF THE COURSE CONTENT
 DELIVERED ONLINE

1629120 M2 T 12:40-1:55, ARRANGED
 MEETS: AUG 24-DEC 18

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, ARRANGED
 MEETS: AUG 24-DEC 18

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, ARRANGED
 MEETS: AUG 24-DEC 18

Note: SEC N2 IS A HYBRID CLASS THAT WILL MEET
 THURSDAYS WITH THE REMAINDER OF THE COURSE CONTENT
 DELIVERED ONLINE

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
 MEETS: AUG 24-DEC 18

7426010 2 TR 2:10-3:25
 MEETS: AUG 24-DEC 18

7426015 3 TR 3:40-4:55
 MEETS: AUG 24-DEC 18

7426020 4 TR 5:10-6:25PM
 MEETS: AUG 24-DEC 18

PROCSS 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
 MEETS: AUG 24-DEC 18

5287010 2 MWF 1:10-2:00
 MEETS: AUG 24-DEC 18

5287015 3 MWF 8:00-8:50
 MEETS: AUG 24-DEC 18

SUPPLY CHAIN INFO SY SCM 440 3 CREDITS
 Prereq: MIS 301, SCM 301

6856005 A1 MW 2:10-3:25
 MEETS: AUG 24-DEC 18

Note: SEC A1 RESTRICTED TO MIS, SCM MAJORS ONLY

6856010 A2 MW 2:10-3:25
 MEETS: AUG 24-DEC 18

Note: SEC A2 RESTRICTED TO ACCT, ACSCI, BU AN, BUS U,
 BUSEC, ENTSP, FIN, MGMT, MKT UNDERGRAD MAJORS
 ONLY.

ERP SYS&SUPLY 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 10:00-10:50
 MEETS: AUG 24-DEC 18

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 9:00-9:50
 MEETS: AUG 24-DEC 18

4729010 2 TR 11:00-12:15
 MEETS: AUG 24-DEC 18

4729015 3 TR 5:10-6:25PM
 MEETS: AUG 24-DEC 18

SUPPLY CHAIN MANAGEMENT (CONTINUED)

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 9:00-9:50
 MEETS: AUG 24-DEC 18
 6790010 A2 MWF 9:00-9:50
 MEETS: AUG 24-DEC 18
 6790015 B1 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 6790020 B2 MWF 10:00-10:50
 MEETS: AUG 24-DEC 18
 6790025 C1 TR 8:00-9:15
 MEETS: AUG 24-DEC 18
 6790030 C2 TR 8:00-9:15
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 Note: SEC A1 RESTRICTED TO SCM MAJORS ONLY
 6791010 A2 TR 12:40-1:55
 MEETS: AUG 24-DEC 18
 Note: SEC A2 RESTRICTED TO MAJORS OTHER THAN P BUS, SCM MAJORS
 6791015 B1 TR 3:40-4:55
 MEETS: AUG 24-DEC 18
 Note: SEC B1 RESTRICTED TO SCM MAJORS ONLY
 6791020 B2 TR 3:40-4:55
 MEETS: AUG 24-DEC 18
 Note: SEC B2 RESTRICTED TO MAJORS OTHER THAN P BUS, SCM MAJORS

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

SUSTNB SPLY CHN MGT SCM 471 3 CREDITS

Prereq: SCM 301
 Note: COURSE RESTRICTED TO UNDERGRADUATE BUSINESS STUDENTS EXCEPT P BUS.
 9782005 1 MWF 2:10-3:00
 MEETS: AUG 24-DEC 18

PRIN PRCHS&SPLY MGT SCM 486 3 CREDITS

Prereq: SCM 301
 Note: COURSE RESTRICTED TO ACCT, ACSCI, 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
 ARRANGED
 MEETS: AUG 24-DEC 18
 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').
 4788010 2 MW 3:10-4:00, ARRANGED
 MEETS: AUG 24-DEC 18
 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').
 4788015 3 MW 4:10-5:00, ARRANGED
 MEETS: AUG 24-DEC 18
 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
 4577005 1 M 5:10-6:25PM
 ARRANGED
 MEETS: AUG 24-DEC 18

STRATG PRCESS ANALY SCM 524 3 CREDITS

Prereq: SCM 501 OR PERMISSION OF INSTRUCTOR
 8590600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: RESTRICTED TO BUSINESS GRADUATE STUDENTS.
 Section XW is off campus
 Course delivery is WWW

SUPPLY CHAIN MANAGEMENT (CONTINUED)

PURCHASI&SUPPLY MGT SCM 563 3 CREDITS
 Prereq: SCM 501 OR PERMISSION OF INSTRUCTOR
 Note: RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
 7251600 XW ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 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 609 3 CREDITS
 Prereq: SCM 601 OR PERMISSION OF INSTRUCTOR
 0060005 1 R 12:10-3:00
 MEETS: AUG 24-DEC 18

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 ANALY 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 2:10-3:30, ARRANGED
 MEETS: AUG 24-DEC 18
 Note: REQUIRED FIELD TRIP WEEK BEFORE CLASSES BEGIN

ECOL BASED PEST MGT SUSAG 530 3 CREDITS
 Prereq: SUSAG 509
 4941005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

STRAT DIVERSFD FARM SUSAG 546 3 CREDITS
 Prereq: SUSAG 509
 7427005 1 W 12:10-2:30
 MEETS: AUG 24-DEC 18

SPECIAL TOPICS SUSAG 590 1- 3 CREDITS
 Prereq: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

SUSTAINB AG COLLOQU SUSAG 600 1 CREDIT
 5035005 1 W 3:10-5:00
 MEETS: AUG 24-DEC 18
 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 11:00-12:20
 MEETS: AUG 24-DEC 18

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

SUSTAINABLE ENVIRONMENTS

FOUNDTN SUSTNB DSGN SUS E 521 3 CREDITS
 Prereq: GRADUATE STANDING, OR SENIOR CLASSIFICATION WITH INSTRUCTOR PERMISSION
 3733005 1 W 9:00-11:50
 MEETS: AUG 24-DEC 18

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 10:00-10:50
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO I TEC AND AST MAJORS ONLY
 2533010 2 F 11:00-11:50
 MEETS: AUG 24-DEC 18
 Note: SCSEC 2 RESTRICTED TO AST AND I TEC MAJORS ONLY

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

EXPERNCING TECHNOL TSM 111 1 CREDIT
Prereq: AST AND I TEC MAJORS ONLY OR PERMISSION
OF INSTRUCTOR
8507005 1 W 2:10-4:00
MEETS: AUG 24-OCT 16
8507010 2 W 2:10-4:00
MEETS: OCT 19-DEC 18

SOLV TECHNOL PROBLM TSM 115 3 CREDITS
Prereq: CREDIT OR ENROLLMENT FOR CREDIT IN
MATH 140 OR HIGHER
1358005 1 MW 10:00-11:50
MEETS: AUG 24-DEC 18
1358010 2 MW 10:00-11:50
MEETS: AUG 24-DEC 18

INTR DSIGN IN TCNOL TSM 116 3 CREDITS
4496005 1 TR 10:00-11:50
MEETS: AUG 24-DEC 18
4496010 2 MW 12:10-2:00
MEETS: AUG 24-DEC 18

SMNR:PREP FOR WRKPL TSM 201 1 CREDIT
Prereq: SOPH CLASSIF IN A E, AST, BSE, OR I TEC
1384005 1 MW 4:10-5:00
MEETS: AUG 24-OCT 16

FUND OF TECHNOLOGY TSM 210 3 CREDITS
Prereq: TSM 115 OR EQUIVALENT, MATH 140 OR HIGHER
1359005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO AST, I TEC MAJORS ONLY
1359010 2 TR 11:00-12:20
MEETS: AUG 24-DEC 18
Note: SEC 2 FOR MAJORS OTHER THAN AST, I TEC

MANAGING TECNL 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 4:10-5:00
MEETS: OCT 19-DEC 18

ADV TECH GRPHCS&CAD TSM 216 2 CREDITS
Prereq: TSM 116
4504005 1 TR 12:40-2:00
MEETS: AUG 24-DEC 18
4504010 2 TR 3:40-5:00
MEETS: AUG 24-DEC 18

INTRO ADV MFG&METAL TSM 240 3 CREDITS
Prereq: MATH 145
Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
6601005 1 M 2:10-3:00
T 10:00-11:50
R 9:00-10:50
MEETS: AUG 24-DEC 18
6601010 2 M 2:10-3:00
T 10:00-11:50
R 11:00-12:50
MEETS: AUG 24-DEC 18
6601015 3 M 2:10-3:00
T 10:00-11:50
R 1:10-3:00
MEETS: AUG 24-DEC 18
6601020 4 M 2:10-3:00
W 10:00-11:50
F 9:00-10:50
MEETS: AUG 24-DEC 18
6601025 5 M 2:10-3:00
W 10:00-11:50
F 11:00-12:50
MEETS: AUG 24-DEC 18
6601030 6 M 2:10-3:00
W 10:00-11:50
F 1:10-3:00
MEETS: AUG 24-DEC 18

INTRO MFG PLASTICS TSM 241 2 CREDITS
Prereq: MATH 145
5943005 1 M 3:10-4:00
T 8:00-9:50
MEETS: AUG 24-DEC 18
5943010 2 M 3:10-4:00
T 10:00-11:50
MEETS: AUG 24-DEC 18
5943015 3 M 3:10-4:00
W 8:00-9:50
MEETS: AUG 24-DEC 18
5943020 4 M 3:10-4:00
W 10:00-11:50
MEETS: AUG 24-DEC 18
5943025 5 M 3:10-4:00
R 10:00-11:50
MEETS: AUG 24-DEC 18
5943030 6 M 3:10-4:00
F 10:00-11:50
MEETS: AUG 24-DEC 18

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

PRIN INJURY PREVENT TSM 270 3 CREDITS
5625005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW
5625600 XF ARRANGED
MEETS: AUG 24-DEC 18
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
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>
5625605 XH ARRANGED
MEETS: AUG 24-DEC 18
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
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>
5625610 XW ARRANGED WRIGHT J
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr 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
ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO AST & I TEC MAJORS ONLY
9202010 2 TR 11:00-11:50
ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 2 FOR JRS AND SRS NOT AST, I TEC MAJORS

BIORENEWABLE SYSTMS TSM 325 3 CREDITS
Prereq: CHEM 163 OR HIGHER; MATH 140 OR HIGHER
4747005 1 TR 3:40-5:00
MEETS: AUG 24-DEC 18
4747010 2 TR 3:40-5:00
MEETS: AUG 24-DEC 18
Note: SEC 2 RESTRICTED TO AST MAJORS ONLY
4747600 XF ARRANGED
MEETS: AUG 24-DEC 18
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
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>
4747605 XH ARRANGED
MEETS: AUG 24-DEC 18
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
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIDEA Consortium
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>
4747610 XW ARRANGED BRUMM T
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr 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
T 1:10-3:00
MEETS: AUG 24-DEC 18

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 10:00-10:50
M 11:00-1:50
MEETS: AUG 24-DEC 18
1348010 2 MWF 10:00-10:50
M 3:10-6:00PM
MEETS: AUG 24-DEC 18
1348015 3 MWF 10:00-10:50
W 11:00-1:50
MEETS: AUG 24-DEC 18
1348020 4 MWF 10:00-10:50
W 3:10-6:00PM
MEETS: AUG 24-DEC 18

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

FLUID PWR SYS TCNOL TSM 337 3 CREDITS

Prereq: TSM 210

3335005 1 MW 9:00-9:50
T 9:30-11:20
MEETS: AUG 24-DEC 18

3335010 2 MW 9:00-9:50
T 12:10-2:00
MEETS: AUG 24-DEC 18

3335015 3 MW 9:00-9:50
T 4:10-6:00PM
MEETS: AUG 24-DEC 18

3335020 4 MW 9:00-9:50
M 3:10-5:00
MEETS: AUG 24-DEC 18

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 8:00-8:50
W 2:10-4:00
MEETS: AUG 24-DEC 18

4522010 2 MW 8:00-8:50
R 8:00-9:50
MEETS: AUG 24-DEC 18

4522015 3 MW 8:00-8:50
R 10:00-11:50
MEETS: AUG 24-DEC 18

4522020 4 MW 8:00-8:50
R 1:10-3:00
MEETS: AUG 24-DEC 18

4522025 5 MW 8:00-8:50
R 3:10-5:00
MEETS: AUG 24-DEC 18

4522030 6 MW 8:00-8:50
F 9:00-10:50
MEETS: AUG 24-DEC 18

4522035 7 MW 8:00-8:50
F 11:00-12:50
MEETS: AUG 24-DEC 18

ELECTR FOR AG&INDUS TSM 363 4 CREDITS

Prereq: TSM 210, MATH 145

6831005 1 TR 9:30-10:50
M 12:10-3:00
MEETS: AUG 24-DEC 18

6831010 2 TR 9:30-10:50
M 3:10-6:00PM
MEETS: AUG 24-DEC 18

6831015 3 TR 9:30-10:50
T 12:10-3:00
MEETS: AUG 24-DEC 18

6831020 4 TR 9:30-10:50
W 12:10-3:00
MEETS: AUG 24-DEC 18

6831025 5 TR 9:30-10:50
R 12:10-3:00
MEETS: AUG 24-DEC 18

OCCUPATIONAL SAFETY TSM 370 3 CREDITS

Prereq: TSM 270, JUNIOR STANDING

7282005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO JR & SR ONLY
Course delivery is WWW

7282600 XF ARRANGED
MEETS: AUG 24-DEC 18
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
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

7282605 XH ARRANGED
MEETS: AUG 24-DEC 18
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: GPIEDA Consortium
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

7282610 XW ARRANGED WRIGHT J
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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

5879005 1 ARRANGED
MEETS: AUG 24-DEC 18
Note: Course delivery is WWW

5879605 XF ARRANGED
MEETS: AUG 24-DEC 18
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
Section XF is off campus

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

LEGAL ASPCT OCC SAF TSM 372 2 CREDITS

Course delivery is WWW

Tuition Category: GPIEDA Consortium
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

5879610 XH ARRANGED
MEETS: AUG 24-DEC 18
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.
Tuition Category: GPIEDA Consortium
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

5879600 XW ARRANGED WRIGHT J
MEETS: AUG 24-DEC 18
Note: A PROCTOR IS REQUIRED FOR THIS CLASS.
Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

FIRE PROTECTN&PREVN TSM 376 3 CREDITS

5885005 1 ARRANGED

MEETS: AUG 24-DEC 18

Note: Course delivery is WWW

5885600 XF ARRANGED
MEETS: AUG 24-DEC 18
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
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

5885605 XH ARRANGED
MEETS: AUG 24-DEC 18
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: GPIEDA Consortium
Section XH is off campus
Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

5885615 XW ARRANGED KEREN N
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW
Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

TOPC TEC:CHEMICAL SY TSM 393E 1- 4 CREDITS

5629600 XG ARRANGED

MEETS: AUG 24-DEC 18

Note: CONTACT GP IDEA COORDINATOR FOR STEPS TO ENROLL: EITHER CASEY SMITH OR MICHELLE ZANDER AT AGONLINESERVICES@IASTATE.EDU OR 800-747-4478.
THIS COURSE IS OFFERED FOR 2 CREDITS IN FALL 2020.
Course delivery is WWW
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

TOPC TEC:AG SAFE&HL TSM 393F 1- 4 CREDITS

5631600 XG ARRANGED

MEETS: AUG 24-DEC 18

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: GPIEDA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

TECHNOLGY 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 TCNOL 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

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

APP PROJ MGT TECHN 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 9:00-9:50, ARRANGED
 MEETS: AUG 24-DEC 18
 6830010 2 T 11:00-11:50
 MEETS: AUG 24-DEC 18

TECHNOLOGY CAPSTONE TSM 416 3 CREDITS
 Prereq: TSM 415
 7031005 1 F 9:00-9:50, ARRANGED
 MEETS: AUG 24-DEC 18
 7031010 2 T 4:10-5:00, ARRANGED
 MEETS: AUG 24-DEC 18

PRECISION AGRICULTR TSM 433 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 5333005 A1 MW 2:10-3:00
 R 8:00-9:50
 MEETS: AUG 24-DEC 18
 5333010 A2 MW 2:10-3:00
 R 8:00-9:50
 MEETS: AUG 24-DEC 18
 5333015 B1 MW 2:10-3:00
 R 10:00-11:50
 MEETS: AUG 24-DEC 18
 5333020 B2 MW 2:10-3:00
 R 10:00-11:50
 MEETS: AUG 24-DEC 18
 5333025 C1 MW 2:10-3:00
 R 3:10-5:00
 MEETS: AUG 24-DEC 18
 5333030 C2 MW 2:10-3:00
 R 3:10-5:00
 MEETS: AUG 24-DEC 18
 5333035 D1 MW 2:10-3:00
 R 1:10-3:00
 MEETS: AUG 24-DEC 18
 5333040 D2 MW 2:10-3:00
 R 1:10-3:00
 MEETS: AUG 24-DEC 18
 5333045 E1 MW 2:10-3:00
 F 8:00-9:50
 MEETS: AUG 24-DEC 18
 5333050 E2 MW 2:10-3:00
 F 8:00-9:50
 MEETS: AUG 24-DEC 18
 5333055 F1 MW 2:10-3:00
 F 10:00-11:50
 MEETS: AUG 24-DEC 18
 5333060 F2 MW 2:10-3:00
 F 10:00-11:50
 MEETS: AUG 24-DEC 18
 5333065 G1 MW 2:10-3:00
 F 1:10-3:00
 MEETS: AUG 24-DEC 18
 5333070 G2 MW 2:10-3:00
 F 1:10-3:00
 MEETS: AUG 24-DEC 18

CELLULR LEAN MFG SY TSM 440 3 CREDITS
 Prereq: TSM 310
 Note: COURSE RESTRICTED TO AST, I TEC SENIORS ONLY
 4536005 1 M 3:10-4:00
 M 4:10-6:00PM
 MEETS: AUG 24-DEC 18

MATERLS FOR TECHNOL TSM 443 3 CREDITS
 Prereq: PHYS 111; MATH 145 OR MATH 151
 6985005 1 MW 1:10-2:00
 T 8:00-9:50, ARRANGED
 MEETS: AUG 24-DEC 18
 6985010 2 MW 1:10-2:00
 T 12:10-2:00
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

FEED PROCESSG&TECNL TSM 455 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 8452005 1 TR 9:30-10:50
 ARRANGED
 MEETS: AUG 24-DEC 18

AUTOMATION SYSTEMS TSM 465 3 CREDITS
 Prereq: TSM 363
 Note: COURSE RESTRICTED TO AST, I TEC MAJORS ONLY
 7973005 1 MW 12:10-1:00
 M 3:10-5:00
 MEETS: AUG 24-DEC 18
 7973010 2 MW 12:10-1:00
 W 3:10-5:00
 MEETS: AUG 24-DEC 18
 7973015 3 MW 12:10-1:00
 T 9:00-10:50
 MEETS: AUG 24-DEC 18

RISK ANALYSIS &MGMT TSM 477 3 CREDITS
 Prereq: MATH 151; STAT 101 OR STAT 104
 6873005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18
 Note: Department permission required.
 Tuition Category: Workshop
 1344600 XW ARRANGED FREEMAN S
 MEETS: AUG 24-DEC 18
 Note: PERMISSION IS REQUIRED TO ENROLL.
 CONTACT BEN MCCARTY: BMCCARTY@IASTATE.EDU
 OR 515-294-4087 TO ENROLL.
 Department permission required.
 Section XW is off campus
 Course delivery is WWW
 Cmptr reqmt: <https://www.agonline.iastate.edu/resources/computer-requirements>

PRECISION FARM SYST TSM 533 3 CREDITS
 1200005 A1 MW 2:10-3:00
 R 8:00-9:50
 MEETS: AUG 24-DEC 18
 1200015 B1 MW 2:10-3:00
 R 10:00-11:50
 MEETS: AUG 24-DEC 18
 1200025 C1 MW 2:10-3:00
 R 3:10-5:00
 MEETS: AUG 24-DEC 18
 1200035 D1 MW 2:10-3:00
 R 1:10-3:00
 MEETS: AUG 24-DEC 18
 1200045 E1 MW 2:10-3:00
 F 8:00-9:50
 MEETS: AUG 24-DEC 18
 1200055 F1 MW 2:10-3:00
 F 10:00-11:50
 MEETS: AUG 24-DEC 18
 1200065 G1 MW 2:10-3:00
 F 1:10-3:00
 MEETS: AUG 24-DEC 18

TECHNOLOGY SYSTEMS MANAGEMENT (CONTINUED)

THEATRE (CONTINUED)

FEED PROCESSG&TECNL TSM 555 3 CREDITS
 Prereq: JUNIOR CLASSIFICATION
 8453005 1 TR 9:30-10:50
 ARRANGED
 MEETS: AUG 24-DEC 18

RISK ANALYSIS &MGMT TSM 577 3 CREDITS
 Prereq: MATH 151, STAT 101 OR STAT 104
 6878005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

TEACHING PRACTICUM TSM 694 1- 3 CREDITS
 1919005 1 ARRANGED
 MEETS: AUG 24-DEC 18

TECHNOLGY INTERNSHP TSM 697 R CREDIT
 Prereq: PERMISSION OF MAJOR PROFESSOR AND
 APPROVAL BY DEPARTMENT CHAIR, GRAD CLASSIFICATION
 Satisfactory-Fail Only.
 4646005 1 ARRANGED
 MEETS: AUG 24-DEC 18

RESEARCH TSM 699 1- 6 CREDITS

 SEE DEPT FOR REFERENCE NUMBERS

THEATRE

INTR PERFORMNG ARTS THTRE 106 3 CREDITS
 6729005 1 MWF 10:00-10:50 MURPHY C
 MEETS: AUG 24-DEC 18

THEATRE AND SOCIETY THTRE 110 3 CREDITS
 1103600 XW ARRANGED SCHAEFER K
 MEETS: AUG 24-DEC 18
 Note: Section XW is off campus
 Course delivery is WWW

ACTOR VOICE&MOVMENT THTRE 151 3 CREDITS
 6730005 1 TR 12:40-2:00 PETEFISH-SCHRAG
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO MAJORS OTHER THAN EL ED
 6730010 2 TR 12:40-2:00 PETEFISH-SCHRAG
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO EL ED MAJORS ONLY

CONCERT&THTRE DANCE THTRE 224 .5- 2 CREDITS
 Prereq: BY AUDITION ONLY
 Note: Instructor permission required 1st week.
 Satisfactory-Fail Only.
 6731005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 1 OFFERED FOR 1 CREDIT
 6731010 2 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: SEC 2 OFFERED FOR 2 CREDITS

TECH THTRE PRACTCUM THTRE 250 1- 2 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 6732005 1 ARRANGED COEUR W
 MEETS: AUG 24-DEC 18

ACTING FOUNDATIONS THTRE 251 3 CREDITS
 6733005 1 MWF 2:10-3:00 BENNETT L
 MEETS: AUG 24-DEC 18
 Note: SEC 1 RESTRICTED TO MAJORS OTHER THAN EL ED
 6733010 2 MWF 11:00-11:50 MENEFE C
 MEETS: AUG 24-DEC 18
 Note: SEC 2 RESTRICTED TO MAJORS OTHER THAN EL ED
 6733015 3 TR 11:00-12:15 ANTONE T
 MEETS: AUG 24-DEC 18
 Note: SEC 3 RESTRICTED TO MAJORS OTHER THAN EL ED
 6733020 4 MWF 10:00-10:50 MENEFE C
 MEETS: AUG 24-DEC 18

ACTING FOUNDATIONS THTRE 251 3 CREDITS
 6733025 5 MWF 2:10-3:00 BENNETT L
 MEETS: AUG 24-DEC 18
 6733030 6 MWF 11:00-11:50 MENEFE C
 MEETS: AUG 24-DEC 18
 Note: SEC 6 RESTRICTED TO EL ED MAJORS ONLY
 6733035 7 TR 11:00-12:15 ANTONE T
 MEETS: AUG 24-DEC 18
 Note: SEC 7 RESTRICTED TO EL ED MAJORS ONLY
 6733040 8 MWF 10:00-10:50 MENEFE C
 MEETS: AUG 24-DEC 18
 Note: SEC 8 RESTRICTED TO EL ED MAJORS ONLY
 6733045 9 MWF 1:10-2:00 BENNETT L
 MEETS: AUG 24-DEC 18
 6733050 10 MWF 1:10-2:00 BENNETT L
 MEETS: AUG 24-DEC 18

INTR THEATRICAL PROD THTRE 255 4 CREDITS
 6734005 1 MWF 9:00-9:50 SUNDERMAN R
 M 2:10-5:00 HINING N
 MEETS: AUG 24-DEC 18
 6734010 2 MWF 9:00-9:50 SUNDERMAN R
 T 2:10-5:00 HINING N
 MEETS: AUG 24-DEC 18
 6734015 3 MWF 9:00-9:50 SUNDERMAN R
 W 2:10-5:00 HINING N
 MEETS: AUG 24-DEC 18
 6734020 4 MWF 9:00-9:50 HINING N
 R 2:10-5:00 HINING N
 MEETS: AUG 24-DEC 18
 6734025 5 MWF 9:00-9:50 SUNDERMAN R
 F 2:10-5:00 HINING N
 MEETS: AUG 24-DEC 18

SCRIPT ANALYSIS THTRE 263 3 CREDITS
 6763005 1 MWF 10:00-10:50 DELL B
 MEETS: AUG 24-DEC 18

SPECIAL PROJECTS THTRE 290 1- 3 CREDITS
 Prereq: 3 CREDITS IN THEATRE; PERMISSION OF
 INSTRUCTOR; APPROVAL OF WRITTEN PROPOSAL
 Note: Instructor permission required.

 SEE DEPT FOR REFERENCE NUMBERS

MUSIC THTR HIS&PERF THTRE 354 3 CREDITS
 Prereq: THTRE 251 OR PERMISSION OF INSTRUCTOR
 3130005 1 TR 9:30-10:50 MURPHY C
 MEETS: AUG 24-DEC 18

STAGE MAKEUP THTRE 357 2 CREDITS
 6739005 1 TR 9:30-10:50 SCHAEFER K
 ARRANGED
 MEETS: AUG 24-DEC 18

ORAL INTERPRETATION THTRE 358 3 CREDITS
 6740005 1 TR 12:40-2:00 ANTONE T
 MEETS: AUG 24-DEC 18

THTRE DSN PRINCIPLE THTRE 365 3 CREDITS
 Prereq: THTRE 255
 7919005 1 MWF 11:00-11:50 SUNDERMAN R
 MEETS: AUG 24-DEC 18

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 24-DEC 18

WRKSP:SCENIC PAINTG THTRE 393L 3 CREDITS
 Prereq: THTRE 365 OR PERMISSION OF INSTRUCTOR
 0244005 1 TR 9:30-10:50 SUNDERMAN R
 MEETS: AUG 24-DEC 18

WRKSP:COSTUM CONST THTRE 393M 3 CREDITS
 Prereq: THTRE 365 OR PERMISSION OF INSTRUCTOR
 0245005 1 TR 9:30-10:50 SCHAEFER K
 MEETS: AUG 24-DEC 18

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 24-DEC 18

DIRECTING THE STAGE THTRE 455 3 CREDITS
 Prereq: THTRE 255; THTRE 263; THTRE 251
 RECOMMENDED
 6747005 1 MW 3:10-4:45 DELL B
 MEETS: AUG 24-DEC 18

THTR HIST:ANC-19TH THTRE 465 3 CREDITS
 Prereq: HIST 201 OR EQUIVALENT
 6748005 1 TR 11:00-12:15 PETEFISH-SCHRAG
 MEETS: AUG 24-DEC 18

THEATRE

(CONTINUED)

ADV TECH THTR PRACT THTR 469 1- 3 CREDITS
Prereq: 9 CR IN THEATRE COURSES, JR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY THTR 490 1- 3 CREDITS
Prereq: 9 CREDITS IN THEATRE, APPROVED WRITTEN
PROPOSAL, JUNIOR CLASSIFICATION
Note: NO MORE THAN 9 CREDITS OF THTR 490 MAY BE
APPLIED TOWARD GRADUATION
***** SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY THTR 490H 1- 3 CREDITS
Prereq: 9 CREDITS IN THEATRE, JR CLASSIFICATION,
PERMISSION OF DEPT CHAIR
Note: COURSE RESTRICTED TO MEMBERS OF THE UNIVERSITY
HONORS PROGRAM ONLY
7246005 1 ARRANGED
MEETS: AUG 24-DEC 18

THEATRE INTERNSHIP THTR 499 1- 8 CREDITS
Prereq: 18 CR IN THEATRE, OTHER COURSES DEEMED
APPROPRIATE BY FACULTY ADVISER; 2ND SEMESTER JUNIOR
OR SENIOR STANDING; CUM GPA OF AT LEAST 2.50 OVERALL
AND 3.00 IN THTR COURSES
***** SEE DEPT FOR REFERENCE NUMBERS

SEM DSN&TECHNC THTR THTR 504D 1- 3 CREDITS
Prereq: 9 CREDITS IN THEATRE
Note: COURSE ONLY OFFERED FOR 3 CREDITS FALL 2020
2634005 1 TR 9:30-10:50 SUNDERMAN R
MEETS: AUG 24-DEC 18

SPECIAL TOPICS THTR 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: BMB 404 OR EQUIVALENT
7562005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

FOOD MICROBIOLOGY TOX 420 3 CREDITS
Prereq: MICRO 201 OR MICRO 302
6765005 1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

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 24-DEC 18

PRIN OF TOXICOLOGY TOX 501 3 CREDITS
Prereq: BMB 404 OR EQUIVALENT
6767005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

TOXICOLOGY SEMINAR TOX 504 1 CREDIT
Prereq: PERMISSION OF INSTRUCTOR
7126005 1 T 4:10-5:00
MEETS: AUG 24-DEC 18

REGULATORY TOXICOLG TOX 515 2 CREDITS
Prereq: GRADUATE CLASSIFICATION IN THE LIFE OR
SOCIAL SCIENCES; UNDERGRADUATE WITH PERMISSION OF
INSTRUCTOR
4387005 1 R 8:00-9:20, ARRANGED
MEETS: AUG 24-DEC 18

CLIN &DIAGNOS TOXIC TOX 546 1- 3 CREDITS
Prereq: D.V.M. DEGREE OR VDPAM 526
1231005 1 ARRANGED RADKE S
MEETS: AUG 24-DEC 18

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

CELL BIOLOGY TOX 575 3 CREDITS
Prereq: 10 CREDITS IN BIOLOGICAL SCIENCE OR
PERMISSION OF INSTRUCTOR
8026005 1 MWF 1:10-2:00
MEETS: AUG 24-DEC 18

TOXICOLOGY

(CONTINUED)

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

ADV FOOD MICROBIOLG TOX 626 3 CREDITS
Prereq: FS HN 420 OR FS HN 421 OR FS HN 504
6776005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

INSECTICIDE TOXICOL TOX 675 3 CREDITS
Prereq: ENT 555 OR TOX 501
6783005 1 MW 10:00-10:50
F 10:00-1:00
MEETS: AUG 24-DEC 18

CURRNT TOPC TOXICOL TOX 689 R CREDIT
Satisfactory-Fail Only.
4280005 1 ARRANGED
MEETS: AUG 24-DEC 18

GRAD RESEARCH ROTAT TOX 697 1-12 CREDITS
Prereq: ADMISSION TO TOX GRADUATE PROGRAM
8363005 1 ARRANGED
MEETS: AUG 24-DEC 18

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 24-DEC 18

SEMINR TRANSP PLAN TRANS 691 1 CREDIT
6786005 1 ARRANGED
MEETS: AUG 24-DEC 18

RESEARCH TRANS 699 VAR. CREDITS
6787005 1 ARRANGED
MEETS: AUG 24-DEC 18

U.S. LATINO/A STUDIES

INTR U.S. LATINO ST US LS 211 3 CREDITS
Note: Meets U.S. diversity reqmt
2890005 1 TR 11:00-12:20
MEETS: AUG 24-DEC 18

2890010 2 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

2890600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
Course delivery is WWW

LATIN AM GOVT & POL US LS 343 3 CREDITS
Note: Meets international perspectives reqmt
5252005 1 TR 12:40-2:00 SMITH A
MEETS: AUG 24-DEC 18

BILINGUAL&U.S. MEXI US LS 420 3 CREDITS
Prereq: EDUC 405 OR EDUC 406
6253005 1 F 1:10-4:00
MEETS: AUG 24-DEC 18

INDEPENDENT STUDY US LS 490 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: NO MORE THAN 3 CREDITS IN US LS 490 MAY BE
APPLIED TOWARDS THE U.S. LATINO/A STUDIES CERTIFICATE
***** SEE DEPT FOR REFERENCE NUMBERS

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 24-DEC 18

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
W 10:00-10:50
MEETS: AUG 24-DEC 18

5662010 2 T 4:10-5:00
W 10:00-10:50
MEETS: AUG 24-DEC 18

5662015 3 T 4:10-5:00
W 2:10-3:00
MEETS: AUG 24-DEC 18

5662020 4 T 4:10-5:00
W 2:10-3:00
MEETS: AUG 24-DEC 18

5662025 5 T 4:10-5:00
R 10:00-10:50
MEETS: AUG 24-DEC 18

5662030 6 T 4:10-5:00
R 10:00-10:50
MEETS: AUG 24-DEC 18

UNIVERSITY STUDIES (CONTINUED)

FIRST-YR SMNR I:HIX U ST 101A 1 CREDIT
5662035 7 T 4:10-5:00
R 11:00-11:50
MEETS: AUG 24-DEC 18

5662040 8 T 4:10-5:00
R 11:00-11:50
MEETS: AUG 24-DEC 18

FIRST-YR SMNR I:MVP U ST 101B 1 CREDIT
Prereq: ACCEPTANCE/PARTICIPATION IN MVP
Satisfactory-Fail Only.

5670005 1 M 10:00-10:50
MEETS: AUG 24-DEC 18

5670010 2 W 12:10-1:00
MEETS: AUG 24-DEC 18

5670015 3 T 11:00-11:50
MEETS: AUG 24-DEC 18

5670020 4 R 10:00-10:50
MEETS: AUG 24-DEC 18

FIRST-YR SMNR I:SCI U ST 101C 1 CREDIT
Prereq: ACCEPTANCE/PARTICIPATION IN SCIENCE
BOUND PROGRAM
Satisfactory-Fail Only.

5706005 1 W 1:10-2:00
MEETS: AUG 24-DEC 18

5706010 2 W 12:10-1:00
MEETS: AUG 24-DEC 18

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

5713010 2 T 8:00-8:50
MEETS: AUG 24-DEC 18

5713015 3 M 1:10-2:00
MEETS: AUG 24-DEC 18

5713020 4 T 11:00-11:50
MEETS: AUG 24-DEC 18

FIRST-YR SEM II:SCI U ST 102B 1 CREDIT
Prereq: U ST 101 OR INSTRUCTOR PERMISSION
Satisfactory-Fail Only.

5728005 1 W 12:10-1:00
MEETS: AUG 24-DEC 18

5728010 2 W 1:10-2:00
MEETS: AUG 24-DEC 18

CARVER FRSHMN SEMNR U ST 105 1 CREDIT
Prereq: ACCEPTANCE IN CARVER ACADEMY PROGRAM,
GEORGE WASHINGTON CARVER SCHOLARSHIP RECIPIENT
Note: Meets U.S. diversity reqmt
Satisfactory-Fail Only.

2884005 1 M 10:00-10:50
MEETS: AUG 24-DEC 18

2884010 2 T 10:00-10:50
MEETS: AUG 24-DEC 18

2884015 3 R 10:00-10:50
MEETS: AUG 24-DEC 18

2884020 4 W 10:00-10:50
MEETS: AUG 24-DEC 18

INT'L FIRST YR SMNR U ST 110 1 CREDIT
Satisfactory-Fail Only.

8806005 1 M 11:00-11:50
MEETS: AUG 24-DEC 18

8806010 2 T 4:10-5:00
MEETS: AUG 24-DEC 18

8806015 3 T 11:00-11:50
MEETS: AUG 24-DEC 18

8806050 4 W 1:10-2:00
MEETS: AUG 24-DEC 18

CARVER SEM:PEER MNT U ST 205 1 CREDIT
Prereq: U ST 106
Note: Meets U.S. diversity reqmt
Satisfactory-Fail Only.

4183005 1 W 12:10-1:00
MEETS: AUG 24-DEC 18

SCI PRE-PRO SEMINAR U ST 207 1 CREDIT
Prereq: U ST 102B
Satisfactory-Fail Only.

9747005 1 W 4:10-5:00
MEETS: AUG 24-DEC 18

9747010 2 W 3:10-4:00
MEETS: AUG 24-DEC 18

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 4:10-6:00PM
MEETS: AUG 24-DEC 18

UNIVERSITY STUDIES (CONTINUED)

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
MEETS: AUG 24-DEC 18

LEADRS SMNR II:HIXS U ST 312A 1 CREDIT
Prereq: 311A
Satisfactory-Fail Only.

3091005 1 M 5:10-6:00PM
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

MCNAIR SR SEMINAR I U ST 401 1 CREDIT
Prereq: 302
Satisfactory-Fail Only.

6491005 1 T 4:10-6:00PM
MEETS: AUG 24-DEC 18

INDEPENDENT STUDY U ST 490 VAR. CREDITS
Prereq: PERMISSION OF THE ASSOCIATE PROVOST
Note: PERMISSION OF THE ASSOCIATE PROVOST REQUIRED
Department permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

VET DIAGNOSTIC & PRODUCTION AN MED

AN WLFARE JDG&ASSESS VDPAM 365 1 CREDIT
7529005 1 R 5:10-7:00PM
MILLMAN S
MEETS: AUG 24-DEC 18

ADV DY INF EXPRNC I VDPAM 402B 2 CREDITS
Prereq: VDPAM 402A
4987005 1 ARRANGED
GORDEN P
MEETS: AUG 24-DEC 18

ADV DY INF EXPRC II VDPAM 402C 2 CREDITS
Prereq: VDPAM 402A, VDPAM 402B
5133005 1 ARRANGED
GORDEN P
MEETS: AUG 24-DEC 18

ADV DY INF EXP III VDPAM 402D 2 CREDITS
Prereq: VDPAM 402A, VDPAM 402B, VDPAM 402C
5162005 1 ARRANGED
GORDEN P
MEETS: AUG 24-DEC 18

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 24-DEC 18

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
MEETS: AUG 24-OCT 16
MESSERSCHMIDT C

5110010 2 W 1:10-5:00
MEETS: AUG 24-OCT 16
MESSERSCHMIDT C

5110015 3 F 1:10-5:00
MEETS: AUG 24-OCT 16
MESSERSCHMIDT C

5110020 4 M 1:10-5:00
MEETS: OCT 19-DEC 18
MESSERSCHMIDT C

5110025 5 W 1:10-5:00
MEETS: OCT 19-DEC 18
MESSERSCHMIDT C

5110030 6 F 1:10-5:00
MEETS: OCT 19-DEC 18
MESSERSCHMIDT C

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
MEETS: AUG 24-DEC 18
HOLTKAMP D

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
BRICK T

PRECP PRD AN MD:MXD VDPAM 420B 1- 6 CREDITS
Prereq: 4TH YEAR CLASSIFICATION IN V MED

5207005 1 ARRANGED
BRICK T

PRECP PROD AN:GOVT VDPAM 420C 1- 6 CREDITS
Prereq: 4TH YEAR CLASSIFICATION IN V MED

5210005 1 ARRANGED
MICHAEL A

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

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

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 24-DEC 18
 Note: SEC 1 RESTRICTED TO VET MED STUDENTS ONLY
 4535010 2 ARRANGED ENGELKEN T
 MEETS: AUG 24-DEC 18
 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 24-DEC 18
 5262010 2 ARRANGED ENGELKEN T
 MEETS: AUG 24-DEC 18
 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 MTRF 10:00-10:50 DOHLMAN T
 MEETS: AUG 24-DEC 18

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 DERSCHIED 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 24-DEC 18

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

ANIM WELFARE CLINIC VDPAM 465 2 CREDITS
 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
 9642005 1 ARRANGED MILLMAN S
 MEETS: AUG 24-DEC 18

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 BRICK T

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 24-DEC 18

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

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 24-DEC 18

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 24-DEC 18

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 RAMIREZ A
 MEETS: AUG 24-DEC 18

CLINIC MICROBIO LAB VDPAM 488 1 CREDIT
 Prereq: 4TH-YEAR CLASSIFICATION IN V MED
 Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
 6950005 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 24-DEC 18

ADV SM RUMN PROD MD VDPAM 495 2 CREDITS
 Prereq: VDPAM 486, FOURTH YEAR CLASSIFICATION IN
 VETERINARY MEDICINE, OR PERMISSION OF INSTRUCTOR
 9309005 1 ARRANGED PLUMMER P
 MEETS: AUG 24-DEC 18

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
 MEETS: AUG 24-DEC 18

VET DIAGNOSTIC & PRODUCTION AN MED (CONTINUED)

INTRO DNA TECHNIQS VDPAM 542A 1 CREDIT
Satisfactory-Fail Only.
7389005 1 TR 1:10-4:00
MEETS: AUG 24-DEC 18

INTR PROTEOMCS TCNQ VDPAM 542E 1 CREDIT
Satisfactory-Fail Only.
7412005 1 TR 1:10-2:00
TR 2:10-4:00
MEETS: AUG 24-DEC 18

CLIN & DIAGNOS TOXIC VDPAM 546 1- 3 CREDITS
Prereq: D.V.M. DEGREE OR VDPAM 526
7676005 1 ARRANGED RADKE S
MEETS: AUG 24-DEC 18

ADV VET DIAGNS PATH VDPAM 551 1- 3 CREDITS
Prereq: VDPAM 455, V PTH 570, V PTH 571
***** SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS VDPAM 590 1- 3 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
***** SEE DEPT FOR REFERENCE NUMBERS

INT'L PRECEPTORSHIP VDPAM 596 1-12 CREDITS
Prereq: ADMISSION TO GRADUATE COLLEGE
Satisfactory-Fail Only.
7868005 1 ARRANGED
MEETS: AUG 24-DEC 18

CREATIVE COMPONENT VDPAM 599 VAR. CREDITS
Prereq: ENROLLMENT IN NONTHESIS MASTER'S DEGREE
PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

SWINE DIAGNOSTC MED VDPAM 650 4 CREDITS
Prereq: PERMISSION OF INSTRUCTOR
6907005 1 ARRANGED
MEETS: AUG 24-DEC 18

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

VETERINARY CLINICAL SCIENCES

VET IN SOCIETY I V C S 311 R CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Satisfactory-Fail Only.
6002005 1 F 9:00-9:50
MEETS: AUG 24-DEC 18

VET IN SOCIETY III V C S 313 1 CREDIT
Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Satisfactory-Fail Only.
6064005 1 T 9:00-9:50
MEETS: AUG 24-DEC 18

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 9:00-9:50
MEETS: AUG 24-DEC 18

CLINICL FOUNDATNS I V C S 339 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
8079005 1 F 11:00-11:50
T 10:00-11:50
MEETS: AUG 24-DEC 18
8079010 2 F 11:00-11:50
R 10:00-11:50
MEETS: AUG 24-DEC 18

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 8:00-8:50
MEETS: AUG 24-DEC 18

CLINICAL IMAGING I V C S 391 1 CREDIT
Prereq: FIRST-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Instructor permission required 1st week.
6868005 1 W 2:10-3:00
MEETS: AUG 24-DEC 18
6868010 2 F 2:10-3:00
MEETS: AUG 24-DEC 18

PRINCIP OF SURGERY V C S 393 3 CREDITS
Prereq: SECOND-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
6869005 1 M 11:00-11:50
T 10:00-10:50
T 1:10-3:00
MEETS: AUG 24-DEC 18
6869010 2 M 11:00-11:50
T 10:00-10:50
T 3:10-5:00
MEETS: AUG 24-DEC 18

VETERINARY CLINICAL SCIENCES (CONTINUED)

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
MEETS: OCT 19-DEC 18

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

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
R 3:10-5:00
MEETS: AUG 24-DEC 18

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

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

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 TWR 9:00-9:50
MEETS: AUG 24-DEC 18

SM ANIML SHELTR MED V C S 437 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
7944005 1 MTWRF 8:00-5:00

CANINE REHABILITATN V C S 441 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN VET MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
9232005 1 MTWRF 8:00-5:00

SMALL ANIMAL MED V C S 444 4 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Instructor permission required 1st week.
6883005 1 MTR 8:00-8:50
F 9:00-9:50
MEETS: AUG 24-DEC 18

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 10:00-10:50
R 11:00-11:50
MEETS: AUG 24-DEC 18

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

SURG LAB NEU H SOCI V C S 449A 3 CREDITS
Prereq: THIRD-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
Department permission required 1st week.
7010008 1 W 11:00-11:50
F 1:10-6:00PM
MEETS: AUG 24-DEC 18

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
M 1:10-6:00PM
MEETS: AUG 24-DEC 18
7662010 2 W 11:00-11:50
W 1:10-6:00PM
MEETS: AUG 24-DEC 18
7662015 3 W 11:00-11:50
F 1:10-6:00PM
MEETS: AUG 24-DEC 18

VETERINARY CLINICAL SCIENCES (CONTINUED)

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

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

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

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

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

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

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

SM AN OVERPOP D.M. V C S 459B 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS DES MOINES
4107005 1 ARRANGED

SM AN OVERPOP K.C. V C S 459C 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS KANSAS CITY
4313005 1 ARRANGED

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
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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

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

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

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

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

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

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

VETERINARY CLINICAL SCIENCES (CONTINUED)

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

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 MTWRF 8:00-5:00

VET CARDIOLOGY 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

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 MTWRF 8:00-5:00

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 MTWRF 8:00-5:00

INTENSV&CRITCL CARE V C S 478 2 CREDITS
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
9816005 1 MTWRF 8:00-5:00

VETERINARY DENTISTRY V C S 480 1 CREDIT
Prereq: THIRD OR FOURTH-YR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
2247005 1 ARRANGED
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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 RND S PRESENTN V C S 495 R CREDIT
Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
Note: COURSE RESTRICTED TO FOURTH-YEAR VET MED STUDENTS Satisfactory-Fail Only.
6914005 1 F 8:00-8:50

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
MEETS: AUG 24-DEC 18

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 24-DEC 18

ADVANCED RADIOLOGY V C S 640 2 CREDITS
Prereq: V C S 448
6922005 1 ARRANGED
MEETS: AUG 24-DEC 18

ADVANCED MEDICINE V C S 676 2 CREDITS
Prereq: V C S 445
6927005 1 ARRANGED
MEETS: AUG 24-DEC 18

VETERINARY CLINICAL SCIENCES (CONTINUED)

ADVANCED MEDICINE V C S 677 2 CREDITS
 Prereq: V C S 445
 6928005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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

VETNRY MICROBIOLOGY V MPM 386 5 CREDITS
 Prereq: SECOND-YEAR CLASSIFICATION IN V MED
 Note: COURSE RESTRICTED TO FIRST-YEAR THROUGH
 FOURTH-YEAR VET MED STUDENTS ONLY
 6942010 1 MWF 9:00-9:50
 MW 3:10-4:30
 F 1:10-2:30
 MEETS: AUG 24-DEC 18

6942015 2 MWF 9:00-9:50
 MW 1:10-2:30
 F 10:00-11:30
 MEETS: AUG 24-DEC 18

PUBLIC HEALTH LAB V MPM 486 2 CREDITS
 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
 Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
 6951005 1 MTWRF 2:10-5:00

INDEPENDENT STUDY V MPM 490 VAR. CREDITS
 Prereq: PERMISSION OF INSTRUCTOR AND DEPT CHAIR
 Note: Permission of instructor required. Process
 approved add slip in 2270A Vet Med.
 ***** SEE DEPT FOR REFERENCE NUMBERS

CDC EPIDEM PRECEPT V MPM 491 6 CREDITS
 Prereq: WRITTEN PERMISSION OF INSTRUCTOR
 Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
 1885005 1 ARRANGED
 MEETS: AUG 24-DEC 18

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

MICROB GENETC&GENOM V MPM 502 3 CREDITS
 Prereq: MICRO 302, BIOL 313
 5733005 1 MWF 9:00-9:50 PHILLIPS G
 MEETS: AUG 24-DEC 18

GUT MICROBIOME:HLTH V MPM 517 3 CREDITS
 Prereq: 2-3 CREDITS IN MICROBIOLOGY AND/OR
 IMMUNOLOGY
 7737005 1 TR 9:30-10:50
 MEETS: AUG 24-DEC 18

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 24-DEC 18

INTRO DNA TECHNIQS V MPM 542A 1 CREDIT
 Satisfactory-Fail Only.
 9663005 1 TR 1:10-4:00
 MEETS: AUG 24-DEC 18

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 24-DEC 18

MEDICL BACTERIOLOGY V MPM 586 4 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 9271005 1 MWF 9:00-9:50
 R 12:10-1:00
 MEETS: AUG 24-DEC 18

MED BACTERIOLOGY LAB V MPM 586L 2 CREDITS
 Prereq: CREDIT OR ENROLLMENT IN 586 OR 625
 7378005 1 MWF 1:10-2:30
 MEETS: AUG 24-DEC 18

SPECIAL TOPICS V MPM 590 1- 5 CREDITS
 Prereq: PERMISSION OF INSTRUCTOR
 Note: Instructor permission required.
 ***** SEE DEPT FOR REFERENCE NUMBERS

VETERINARY MICROBIOLOGY & PREV MED (CONTINUED)

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

SEMINAR V MPM 604 1 CREDIT
 Satisfactory-Fail Only.
 6770005 1 R 4:10-5:00
 MEETS: AUG 24-DEC 18

MOLECULAR IMMUNOLGY V MPM 615 3 CREDITS
 Prereq: BBMB 405 OR 502
 6773005 1 MWF 3:10-4:00
 MEETS: AUG 24-DEC 18

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

SEM N MOLEC,C,DV BIO V MPM 698 1- 2 CREDITS
 Note: COURSE ONLY OFFERED FOR 1 CREDIT FALL 2019
 7082005 1 M 3:10-5:00
 MEETS: AUG 24-DEC 18
 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
 5748005 1 MWR 10:00-10:50
 MW 1:10-2:50
 MEETS: AUG 24-DEC 18

5748010 2 MWR 10:00-10:50
 MW 3:10-4:50
 MEETS: AUG 24-DEC 18

VET PARASITOLOGY V PTH 376 4 CREDITS
 Prereq: SECOND-YEAR CLASSIFICATION IN VET MED
 Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
 6999005 1 TWR 11:00-11:50
 TR 1:10-2:30
 MEETS: AUG 24-DEC 18

6999010 2 TWR 11:00-11:50
 TR 3:10-4:30
 MEETS: AUG 24-DEC 18

CASE STUDY III V PTH 377 2 CREDITS
 Prereq: 2ND-YEAR CLASSIFICATION IN VET MED
 Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
 6956005 1 M 8:00-8:50
 R 8:00-9:50
 MEETS: AUG 24-DEC 18

NECROPSY LAB PRACTM V PTH 456 1 CREDIT
 Prereq: FOURTH-YEAR CLASSIFICATION IN V MED
 Note: COURSE RESTRICTED TO VET MED STUDENTS ONLY
 7007005 1 MTWRF 1:10-5:00
 S 10:00-11:50

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

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 24-DEC 18

DIAGN PARASITOL LAB V PTH 548 1- 3 CREDITS
 Prereq: 376 OR 576
 9668005 1 ARRANGED
 MEETS: AUG 24-DEC 18

CLIN PATHOLOGY LAB V PTH 549 1 CREDIT
 Prereq: 457, PERMISSION OF INSTRUCTOR
 Satisfactory-Fail Only.
 7037005 1 ARRANGED
 MEETS: AUG 24-DEC 18
 Note: Instructor permission required.

VETERINARY PATHOLOGY (CONTINUED)

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 24-DEC 18

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 24-DEC 18

SYSTEMIC PATHOL II V PTH 571 4 CREDITS
Prereq: GRADUATE CLASSIFICATION; V PTH 372 OR
PERMISSION OF INSTRUCTOR
7021005 1 ARRANGED
MEETS: AUG 24-DEC 18

VET PARASITOLOGY V PTH 576 4 CREDITS
Prereq: GRAD CLASSIFICATION, V PTH 542
9012005 1 TWR 11:00-11:50
TR 1:10-2:30
MEETS: AUG 24-DEC 18
9012010 2 TWR 11:00-11:50
TR 3:10-4:30
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

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 24-DEC 18

DIAG INTERP V PARAS V PTH 606B R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
7030005 1 ARRANGED
MEETS: AUG 24-DEC 18

DIAG INTERP VET TOX V PTH 606C R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
5787005 1 ARRANGED
MEETS: AUG 24-DEC 18

DIAG INTERP CLINPTH V PTH 606D R CREDIT
Prereq: PERMISSION OF INSTRUCTOR
Note: Instructor permission required.
9694005 1 ARRANGED
MEETS: AUG 24-DEC 18

VET PATHOLOGY RSRCH V PTH 699A VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

VETERINARY PATHOLOGY (CONTINUED)

VET PARASITOLGY RES V PTH 699B VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

VET CLIN PATH RSRCH V PTH 699D VAR. CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

WIND ENERGY SCIENCE, ENGINEERING AND POL

WIND ENERGY RSOUCS WESEP 501 3 CREDITS
Prereq: GRADUATE STANDING
9650005 1 MW 5:10-6:30PM
MEETS: AUG 24-DEC 18
9650600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: COURSE RESTRICTED TO GRADUATE STUDENTS.
UNDERGRADUATES SHOULD CONTACT THE INSTRUCTOR FOR
PERMISSION TO REGISTER.
Section XW is off campus
Course delivery is WWW

WIND ENRGY RES SMNR WESEP 594 1 CREDIT
Prereq: GRADUATE STANDING
9662005 1 ARRANGED
MEETS: AUG 24-DEC 18

WOMEN'S AND GENDER STUDIES

INTRO WOMN&GNDR STU WGS 201 3 CREDITS
Note: Meets U.S. diversity reqmt
7058005 1 M 10:00-10:50
WF 9:00-9:50
MEETS: AUG 24-DEC 18
7058010 2 M 10:00-10:50
WF 10:00-10:50
MEETS: AUG 24-DEC 18
7058015 3 M 10:00-10:50
WF 11:00-11:50
MEETS: AUG 24-DEC 18
7058020 4 M 10:00-10:50
WF 12:10-1:00
MEETS: AUG 24-DEC 18
7058025 5 M 10:00-10:50
WF 1:10-2:00
MEETS: AUG 24-DEC 18
7058030 6 M 10:00-10:50
WF 2:10-3:00
MEETS: AUG 24-DEC 18
7058035 7 M 10:00-10:50
WF 3:10-4:00
MEETS: AUG 24-DEC 18
7058620 XS ARRANGED
MEETS: OCT 19-DEC 18
Note: Section XS is off campus
Course delivery is WWW
7058600 XT ARRANGED
MEETS: OCT 19-DEC 18
Note: Section XT is off campus
Course delivery is WWW
7058610 XU ARRANGED
MEETS: AUG 24-OCT 16
Note: Section XU is off campus
Course delivery is WWW
7058605 XV ARRANGED
MEETS: OCT 19-DEC 18
Note: Section XV is off campus
Course delivery is WWW
7058615 XW ARRANGED
MEETS: AUG 24-OCT 16
Note: Section XW is off campus
Course delivery is WWW

INTRO QUEER STUDIES WGS 205 3 CREDITS
Prereq: ENGL 150
Note: Meets U.S. diversity reqmt
5940005 1 TR 3:40-5:00
MEETS: AUG 24-DEC 18

GNDR&SXL AM POP CUL WGS 210 3 CREDITS
Note: Meets U.S. diversity reqmt
9809005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18

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

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

WOMEN'S AND GENDER STUDIES (CONTINUED)

WRITE LIKE A WOMAN WGS 308 3 CREDITS
Prereq: ENGL 250
Note: COURSE NOT OPEN TO FRESHMEN
8493005 1 TR 9:30-10:50
MEETS: AUG 24-DEC 18

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 W 3:10-5:40
MEETS: AUG 24-DEC 18

ECON OF DISCRIMINAT WGS 321 3 CREDITS
Prereq: ECON 101
Note: Meets U.S. diversity reqmt
7070005 1 MWF 11:00-11:50
MEETS: AUG 24-DEC 18

GENDER & COMMUNICTN WGS 323 3 CREDITS
Note: Meets U.S. diversity reqmt
3533005 1 TR 2:10-3:30
MEETS: AUG 24-DEC 18
3533010 2 TR 11:00-12:20
MEETS: AUG 24-DEC 18
3533600 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: Section XW is off campus
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.
Meets U.S. diversity reqmt
7061005 A1 MWF 10:00-10:50
MEETS: AUG 24-DEC 18
7061010 A2 MWF 10:00-10:50
MEETS: AUG 24-DEC 18

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 3:10-5:40
MEETS: AUG 24-DEC 18

PSYCHOLOGY OF WOMEN WGS 346 3 CREDITS
Prereq: 2 COURSES IN PSYCHOLOGY INCLUDING
PSYCH 101
Note: Meets U.S. diversity reqmt
7064005 A1 TR 12:40-2:00 SCHEEL K
MEETS: AUG 24-DEC 18
Note: SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
7064010 A2 TR 12:40-2:00 SCHEEL K
MEETS: AUG 24-DEC 18
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 24-DEC 18
0123010 A2 TR 11:00-12:20 PRIETO L
MEETS: AUG 24-DEC 18

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.
2569600 XW ARRANGED MOOKERJEE R
MEETS: AUG 24-DEC 18
Note: Section XW is off campus

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 TR 11:00-12:20 BIX A
MEETS: AUG 24-DEC 18

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 3:10-6:00PM
MEETS: AUG 24-DEC 18

GENDR&CONSUMR CULTR WGS 430 3 CREDITS
Prereq: W S 201/WGS 201 OR 3 CREDITS IN WOMEN'S
AND GENDER STUDIES AT THE 300-LEVEL OR ABOVE
6077005 1 TR 3:40-5:00
MEETS: AUG 24-DEC 18

WOMEN'S AND GENDER STUDIES (CONTINUED)

GODDESS RELIGIONS WGS 439 3 CREDITS
Prereq: RELIG 205 RECOMMENDED
1767005 1 TR 12:40-2:00 CHASE C
MEETS: AUG 24-DEC 18

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 11:00-12:20 RUTENBERG A
MEETS: AUG 24-DEC 18

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
MEETS: AUG 24-DEC 18

SENIOR THESIS WGS 499 3 CREDITS
Prereq: SENIOR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

CNTMP FEMINST THEOR WGS 501 3 CREDITS
4873005 1 M 3:10-6:00PM
MEETS: AUG 24-DEC 18

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 LANGUAGES AND CULTURES

INTRO WORLD LANGUAG WLC 119 3 CREDITS
Note: Meets international perspectives reqmt
5865005 1 MWF 3:10-4:00
MEETS: AUG 24-DEC 18
Note: SEC 1 RESTRICTED TO LING MAJORS ONLY
5865010 2 MWF 3:10-4:00
MEETS: AUG 24-DEC 18

INTRO GLOBAL FILM WLC 278 3 CREDITS
Note: Meets international perspectives reqmt
8193600 XW ARRANGED
MEETS: OCT 19-DEC 18
Note: Section XW is off campus
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
MEETS: AUG 24-OCT 16
8139010 1R ARRANGED
MEETS: AUG 24-OCT 16
8139015 2A ARRANGED
MEETS: OCT 19-DEC 18
8139020 2R ARRANGED
MEETS: OCT 19-DEC 18

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
MEETS: AUG 24-DEC 18

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 24-OCT 16
8617010 1R ARRANGED
MEETS: AUG 24-OCT 16
8617015 2A ARRANGED
MEETS: OCT 19-DEC 18
8617020 2R ARRANGED
MEETS: OCT 19-DEC 18

YOUTH

FOUND YOUTH DEVELPM YTH 501 1 CREDIT
7298600 XF ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY
IF SPACE IS AVAILABLE IN THE COURSE AFTER 7/24/20,
THEN IT WILL BE RELEASED TO STUDENTS ON THE WAITLIST.
PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Instructor permission required.
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

ADOLESCENTS&THEIR FAMILI YTH 510 3 CREDITS
7294600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY
IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL
BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD
YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

CMMUNTY YOUTH DEVEL YTH 520 3 CREDITS
9482600 XF ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY
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Tuition Category: GPIEDA Consortium
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

9482605 XH ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY
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PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XH is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

9482610 XW ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY
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PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XW is off campus
Course delivery is WWW

YOUTH IN CULTR CNTX YTH 530 3 CREDITS
7272600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY
IF SPACE IS AVAILABLE AFTER 7/24/2020, THEN IT WILL
BE RELEASED TO STUDENTS ON THE WAITLIST. PLEASE ADD
YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Course delivery is WWW
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

YTH PRO CNSMRS RSCH YTH 540 3 CREDITS
7258600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY
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HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

YOUTH POLICY YTH 550 3 CREDITS
7740600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY
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Tuition Category: GPIEDA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

YOUTH

(CONTINUED)

ISS:DEVIAN IMMG&MTY YTH 570N 3 CREDITS
0306600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY
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YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

ADMINIST&PROGRM MGT YTH 580 3 CREDITS
7210600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY
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PLEASE ADD YOUR NAME TO THE WAITLIST AT:
HTTP://WWW.ONLINE.HS.IASTATE.EDU/WAITLIST
Tuition Category: GPIEDA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

PROG DSGN,IMPLEM,EV YTH 585 3 CREDITS
7310600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: Tuition Category: GPIEDA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

CREATIVE COMPONENT YTH 599 VAR. CREDITS
Satisfactory-Fail Only.
2118600 XF ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS
ONLY. CONTACT GPIEDAINFO@IASTATE.EDU TO REGISTER.
YTH 599 SECTION XF OFFERED FOR 1 TO 6 CREDITS FALL 20
Tuition Category: GPIEDA Consortium
Section XF is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium

YOUTH DEVELOPMENT YTH 634 3 CREDITS
7185600 XG ARRANGED
MEETS: AUG 24-DEC 18
Note: THIS COURSE IS RESTRICTED TO GPIEDA STUDENTS ONLY
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Tuition Category: GPIEDA Consortium
Section XG is off campus
Course delivery is WWW
Tuition Category: GPIEDA Consortium